

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

GeneSymbol	N1_1	N1_2	N1_3	N4_1	N4_2	N4_3	N5_1	N5_2	N5_3
AASS	13861.93	6571.17	8226.00	4120.40	3939.19	4023.69	17858.76	11193.62	12903.19
ABAT	8369.59	16416.70	7723.93	18288.53	7723.93	12401.76	21545.53	14187.42	15306.41
ABCA4	4343.06	2985.89	4195.20	3161.86	3535.45	5541.83	2182.42	5015.73	3978.28
ABCB6	16006.28	14266.71	13162.53	3017.33	9292.64	5925.26	8066.35	6464.04	12034.84
ABCB7	51067.84	29069.98	40488.20	42800.13	35865.75	35557.82	26435.76	26805.57	29282.87
ABCD1	14540.92	14764.01	15917.05	4697.87	11419.73	14978.25	13942.80	11979.94	9023.53
ABCF2	22273.22	14540.92	20986.88	13461.70	18833.36	19020.87	10712.44	17686.17	12865.87
ABHD11	49238.32	59108.13	58260.79	53682.11	58557.64	54223.87	55315.02	58557.64	56677.76
ACAA2	33190.32	10847.90	33426.86	17686.17	20599.12	18524.36	22108.42	26435.76	15917.05
ACACB	1997.33	4482.70	1711.09	4668.88	2412.55	21129.53	3080.15	6926.47	1620.60
ACAD8	3978.28	1660.14	4743.97	2462.86	1580.67	1580.67	3770.93	3646.60	3017.33
ACAD9	35865.75	32682.70	44043.58	7552.36	16416.70	33190.32	37939.89	35865.75	34058.84
ACADL	3841.07	8015.02	4246.67	9458.69	3732.13	7985.17	4575.80	1557.46	4652.78
ACADM	4606.77	4009.27	4591.00	13054.24	13733.27	5172.25	5410.07	4456.07	4697.87
ACADSB	5667.36	9567.68	6069.63	15696.24	14692.68	5687.07	6739.42	4236.46	7149.09
ACBD3	5925.26	2424.08	6103.68	1378.78	4606.77	3101.28	4809.18	8254.48	5824.97
ACLY	1107.12	2412.55	1067.52	2089.36	4685.96	2888.28	1378.78	1168.08	1297.13
ACO1	5372.84	3681.39	4410.44	723.09	3190.88	5372.84	1941.80	5541.83	3695.87
ACO2	13784.67	11072.87	10990.36	10175.57	20736.45	16998.70	18720.22	23385.68	14018.18
ACOT9	32175.95	22594.66	32175.95	21686.64	18173.58	22762.18	8898.75	22922.80	17263.65
ACP6	2023.32	2553.36	3443.71	1557.46	2738.73	4120.40	4652.78	2716.52	3069.07
ACSBG1	29502.34	49782.88	30824.81	36765.77	37939.89	35284.16	31313.39	46689.29	57081.87
ACSL4	22594.66	12239.34	29282.87	8578.94	10895.61	10270.35	7867.16	14093.32	13317.98
ACSL5	5865.31	12140.94	6594.09	11853.41	10270.35	8852.35	15696.24	10224.76	15696.24
ACSS1	15917.05	17058.07	18288.53	3829.85	12178.37	17370.42	18833.36	18059.72	11246.56
ACTA2	6355.29	7628.28	3841.07	4009.27	6388.39	7450.27	9489.71	2560.66	6069.63
ACTR1A	2908.68	5541.83	3520.07	1463.77	5112.97	2738.73	1997.33	2852.58	2182.42
ACTR1A_PC	14403.36	6193.45	21545.53	1580.67	2169.59	1807.38	16723.86	11246.56	10064.51
ADH5	4856.72	10098.26	4354.74	5865.31	9154.09	8459.88	5948.23	7172.68	5486.41
AGMAT	1545.27	1909.99	1545.27	2374.53	1981.41	2102.54	3484.53	1884.74	1646.93
AGXT	8664.13	7207.32	6464.04	14764.01	3560.05	2182.42	14332.55	15148.07	6370.39
AGXT2	5992.86	9835.29	7106.34	8015.02	10621.18	6510.94	10098.26	9193.13	11902.54
AIFM1	1580.67	3770.93	2509.39	2645.44	2560.66	2973.67	7106.34	5260.51	4944.11
AIFM2	3370.70	8157.02	2922.15	1670.62	5372.84	5586.05	5463.31	6529.20	6193.45
AKAP10	1284.27	2285.27	1107.12	4132.59	2595.69	7499.28	2483.72	4156.88	1494.29
AKR1B1	3250.78	6034.14	3484.53	3668.36	4145.24	7399.52	4096.09	4261.41	6276.37
ALAS1	2610.39	7172.68	2828.97	9518.69	1909.99	9023.53	3179.10	4442.16	3456.84
ALAS2	1711.09	3238.60	2064.54	8157.02	11691.09	2495.99	4132.59	2948.64	4039.63
ALDH18A1	12903.19	12718.38	13409.68	19020.87	17263.65	16145.03	11569.64	12764.13	9518.69
ALDH1A2	7758.79	6549.27	8188.66	6926.47	8993.29	12981.61	5031.27	7867.16	9877.08
ALDH1A3	11807.42	7896.06	10621.18	2495.99	7450.27	13054.24	26005.10	19202.11	25009.62
ALDH2	3416.45	2226.71	1345.45	2522.16	4575.80	1317.23	3300.64	846.13	1435.41
ALDH3B1	22415.36	25159.18	20736.45	35557.82	31598.07	27910.43	34702.98	26253.22	38398.49
ALDOA	12764.13	11468.04	17263.65	42466.15	33426.86	45169.36	18603.72	15228.08	14332.55
ALDOC	10461.36	5031.27	8763.77	17162.88	38398.49	5353.98	7841.63	6947.45	4302.14
ANKRD2	10952.02	21129.53	14266.71	20024.04	24653.36	2064.54	15435.85	11618.58	19453.72
ANKRD38	19020.87	39777.45	19020.87	31887.15	32682.70	44636.21	39437.39	43141.08	24173.83
ANXA11	7370.34	20313.89	7207.32	16070.18	17581.32	10712.44	9154.09	9090.66	7523.36
ANXA2	3867.01	1317.23	4635.27	6973.26	3484.53	6218.02	6236.25	4685.96	6611.85
ANXA3	8226.00	5015.73	7809.08	7207.32	7149.09	2937.04	8311.26	6020.53	11072.87
ANXA5	1884.74	3813.40	1594.07	1521.66	6218.02	2985.89	7723.93	1859.64	2543.71
ANXA6	5353.98	6316.69	5077.98	6085.14	4289.69	11419.73	2264.26	7570.88	7106.34
APAF1	54680.68	49238.32	55315.02	38793.85	29282.87	39777.45	30824.81	40943.43	29764.87
APCS	2852.58	4964.66	2383.86	5849.53	5605.84	3520.07	3592.04	3897.45	3546.00
APEX1	3520.07	2888.28	5061.08	7370.34	5622.35	9567.68	6436.58	4223.44	3770.93
APEX2	7225.96	5804.35	5031.27	6739.42	5705.77	15056.99	4856.72	6355.29	8398.93
API5	5541.83	11691.09	8955.93	2397.95	3841.07	7300.86	7758.79	13942.80	11649.10
APOA1	9154.09	9754.79	5586.05	9425.75	9754.79	9489.71	7679.98	7985.17	3867.01
APOH	3494.58	4713.58	3033.63	2076.64	3069.07	3634.24	2610.39	3841.07	11365.93
APP	9877.08	6991.45	13674.21	8898.75	3405.19	2509.39	11157.88	10339.84	8136.50
AQP11	62483.93	57081.87	58557.64	52118.84	62483.93	61206.27	58557.64	59654.36	60422.67
AQP4	6843.93	5280.28	5410.07	2532.47	1067.52	1409.98	1532.55	1085.41	4442.16
ARG2	34702.98	26805.57	35284.16	13317.98	17370.42	3800.76	22415.36	39146.57	53182.34
ARHGAP1	29069.98	45635.96	41734.95	40488.20	26974.05	32395.08	25009.62	37560.23	9567.68
ASAH2	12595.33	7425.22	10800.87	18833.36	9489.71	5238.47	7279.74	7552.36	10800.87

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ATAD3B	1670.62	1711.09	1435.41	4456.07	5031.27	2076.64	1267.36	1435.41	949.63
ATG9B	7300.86	3758.80	4697.87	3994.50	8398.93	6316.69	8398.93	9518.69	9323.05
ATOX1	3829.85	3622.89	3710.31	8429.32	19020.87	1997.33	6489.14	4396.55	6677.34
ATP1A1	4575.80	3575.70	5622.35	971.36	2686.59	6355.29	5061.08	7809.08	6005.56
ATP2A2	6822.23	7257.04	6798.33	19844.62	23385.68	898.89	12084.27	6297.34	11979.94
ATP5A1	6973.26	6510.94	7128.23	3335.32	3101.28	4713.58	2009.72	11157.88	5141.69
ATP5B	14908.41	25009.62	11902.54	26435.76	14485.14	8039.20	22762.18	18603.72	5410.07
ATP5C1	15228.08	20873.89	11120.00	18438.43	7523.36	12718.38	23718.21	17482.54	16145.03
ATP5C1_PC	8603.59	4697.87	8066.35	12350.50	5260.51	2760.72	7925.04	6412.17	7809.08
ATP5D	3238.60	6947.45	2645.44	22922.80	6103.68	9323.05	4713.58	5622.35	4410.44
ATP5E	6594.09	4591.00	7841.63	6759.86	15616.06	9835.29	6005.56	5804.35	4840.01
ATP5F1	2522.16	5974.82	2852.58	11649.10	2961.03	4378.78	3622.89	3520.07	2805.58
ATP5G1	8285.05	5667.36	9952.18	15513.30	6050.25	6335.48	16006.28	9685.14	6594.09
ATP5G2	4773.18	9229.36	3356.26	17370.42	3681.39	5141.69	5886.43	3575.70	4354.74
ATP5G3	1918.68	3851.44	2196.44	7470.48	4023.69	4009.27	2495.99	2610.39	2897.40
ATP5H	11519.50	5141.69	11157.88	21129.53	15148.07	10990.36	13784.67	7207.32	6355.29
ATP5J	6050.25	2509.39	6510.94	12298.01	6236.25	7010.78	9054.65	5528.05	5077.98
ATP5J2	10301.17	8578.94	6822.23	7784.86	10552.49	7867.16	5372.84	10420.39	8794.86
ATP5L	10026.16	5687.07	10064.51	20185.44	9599.23	6863.86	10668.49	7425.22	7701.05
ATP5S	23385.68	19020.87	16821.14	33722.77	30079.19	14187.42	26253.22	16416.70	16247.63
ATP6	54223.87	63427.96	53682.11	48184.09	53182.34	41310.62	54680.68	53182.34	46689.29
ATP6V0A1	12034.84	14628.94	13461.70	6020.53	12654.46	15148.07	12401.76	9650.86	5865.31
ATP6V1E1	26805.57	9952.18	25159.18	9395.39	16006.28	15228.08	19103.14	22108.42	24472.46
ATP7B	4535.52	3161.86	4442.16	15056.99	8664.13	9265.21	7370.34	5002.54	4906.91
ATP8	55315.02	48694.34	52118.84	62483.93	60066.14	35865.75	57081.87	54223.87	58557.64
ATPAF1	6611.85	10139.41	7370.34	10750.32	8490.36	5727.27	5824.97	5141.69	12298.01
ATPIF1	6069.63	7050.77	6316.69	9719.76	7188.51	7370.34	5974.82	9626.23	4875.38
AUH	3939.19	4560.34	4302.14	3456.84	6085.14	3506.12	2586.49	4924.18	5319.00
AZIN1	1722.50	1884.74	2036.04	1711.09	2697.87	2572.85	2560.66	5319.00	2023.32
B3GNT4	4697.87	3660.07	4964.66	4428.33	3646.60	4773.18	4456.07	3468.61	3080.15
BAK1	3786.20	2364.39	1895.32	1409.98	1695.55	8554.35	1807.38	2250.13	2863.52
BBOX1	8898.75	11120.00	9685.14	1847.44	5925.26	4096.09	11519.50	9719.76	6863.86
BCAP31_PC	9685.14	6160.73	11024.59	2897.40	3813.40	986.90	6571.17	4428.33	13256.49
BCAT2	9489.71	4236.46	8015.02	1895.32	3456.84	2750.65	5353.98	6218.02	4620.79
BCDO2	1695.55	2009.72	1781.44	2653.63	1820.79	2522.16	1328.66	1570.14	2412.55
BCKDHA	11120.00	6637.32	6718.36	949.63	3622.89	13784.67	10270.35	3300.64	4757.15
BCKDHB	11902.54	5586.05	9567.68	2452.45	3520.07	5502.78	3882.48	7925.04	11691.09
BCKDK	19202.11	16922.23	16416.70	7723.93	14187.42	13733.27	19338.53	9904.17	9719.76
BCL2	2708.63	6103.68	3646.60	6893.40	5319.00	3829.85	5486.41	4773.18	2769.77
BCL2A1	12491.37	7188.51	15148.07	3520.07	4757.15	3952.08	21129.53	10552.49	15842.23
BCL2L1	2653.63	7399.52	2665.59	5061.08	10224.76	1781.44	4591.00	4727.92	6637.32
BCL2L10	2676.18	4428.33	4757.15	3443.71	5172.25	7784.86	1807.38	6991.45	5219.22
BCL2L13	8633.04	10582.95	6388.39	1956.13	7628.28	6696.91	9877.08	2750.55	8459.88
BCL6B	23232.53	28107.73	21129.53	38398.49	15842.23	31887.15	24831.69	18173.58	17686.17
BCL6B_PC	27910.43	32899.36	26974.05	40943.43	31063.87	28315.02	30342.20	24831.69	35865.75
BLK	4591.00	13054.24	5705.77	6863.86	9090.66	11649.10	11072.87	11853.41	9361.21
BNIP1	2623.30	6388.39	2716.52	4316.59	3575.70	4145.24	7010.78	4302.14	4261.41
BNIP3L	12810.12	9118.63	9425.75	3813.40	5302.59	7279.74	7128.23	7324.59	17370.42
BPGM	1646.93	1212.34	1422.27	3681.39	2572.85	3925.19	2226.71	1494.29	1143.30
BRP44	2634.19	6973.26	1820.79	5424.43	10800.87	3786.20	10952.02	3114.64	2645.44
BSG	3090.93	2264.26	3394.64	2343.37	2023.32	2438.53	1695.55	2462.86	6893.40
BZRAP1	2838.62	2782.07	3289.28	1930.55	2364.39	4482.70	1594.07	4316.59	2157.06
C11orf75	21545.53	16590.48	15435.85	4023.69	8633.04	15917.05	6388.39	14266.71	12446.17
C14orf121	4009.27	8226.00	3546.00	8794.86	10026.16	6370.39	8226.00	7701.05	7028.00
C14orf124	14628.94	5372.84	12865.87	6594.09	6973.26	4428.33	18173.58	9877.08	14908.41
C14orf156	12084.27	9361.21	8794.86	7649.68	12764.13	8157.02	4289.69	14838.49	4743.97
C14orf159	1168.08	3345.62	1143.30	1508.64	1968.45	1570.14	5804.35	1873.29	2475.29
C14orf2	21821.91	12981.61	15696.24	4875.38	4120.40	16247.63	7985.17	8664.13	16416.70
C17orf61	2169.59	2937.04	1722.50	4410.44	5077.98	2961.03	2634.19	1605.57	1409.98
C18orf55	8817.71	10800.87	7985.17	1107.12	7701.05	7425.22	7257.04	3250.78	12654.46
C20orf44	7896.06	8763.77	6739.42	2937.04	4067.32	5667.36	9719.76	4888.29	5353.98
C6orf206	2343.37	1941.80	2610.39	2169.59	1847.44	2725.70	1212.34	4697.87	2522.16
C9orf78	42800.13	52580.72	49238.32	48694.34	47668.46	61872.50	29764.87	55315.02	60066.14
CA5B	60422.67	47668.46	59108.13	60805.49	63427.96	42466.15	52580.72	52580.72	51600.96
CABC1	3179.10	1508.64	3882.48	5992.86	3925.19	7028.00	3668.36	3443.71	2623.30
CACNA2D2	19453.72	22922.80	19338.53	23568.27	21269.78	26974.05	22922.80	21129.53	41734.95

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CAD	4944.11	5424.43	6947.45	10420.39	7649.68	1026.44	7050.77	6777.09	10990.36
CANX	2948.64	6739.42	3179.10	11157.88	12903.19	5804.35	6656.49	5353.98	4246.67
CAP2	2196.44	4535.52	1981.41	6529.20	2250.13	2716.52	2522.16	3228.55	3198.41
CAP2_PC	1847.44	871.74	2769.77	6696.91	1734.42	1884.74	2738.73	2141.96	1631.35
CASP10	2543.71	2760.72	2102.54	2922.15	898.89	6297.34	2115.67	4591.00	3146.09
CASP2	50395.52	54223.87	51067.84	46689.29	39777.45	49238.32	53682.11	56677.76	60805.49
CASP4	3080.15	11519.50	5372.84	3309.91	5502.78	7207.32	7470.48	7841.63	5849.53
CASP5	2665.59	1435.41	2725.70	3786.20	2838.62	2309.11	1398.37	1007.10	2794.81
CASP6	26005.10	46689.29	25587.89	45169.36	44043.58	31598.07	27609.94	20736.45	14266.71
CASP7	3720.73	9518.69	5112.97	11807.42	1807.38	8398.93	5605.84	5389.06	3405.19
CASQ1	6020.53	14978.25	7149.09	10301.17	17686.17	3841.07	8490.36	8344.14	11468.04
CASQ2	5568.67	10064.51	6236.25	4442.16	7225.96	7809.08	11419.73	7628.28	8254.48
CAT	6122.59	5849.53	5319.00	5353.98	2475.29	3080.15	8285.05	5948.23	4516.75
CCDC56	5077.98	1482.18	6142.06	3622.89	3274.53	2922.15	6177.06	3059.07	5002.54
CCT6A_PC	7149.09	2586.49	8398.93	5443.98	3882.48	3069.07	3965.20	5158.90	5667.36
CD59	6388.39	7784.86	7257.04	5127.45	5280.28	13317.98	3132.99	7010.78	9229.36
CDH13_PC	4546.19	3090.93	10098.26	5667.36	4343.06	2383.86	5424.43	2769.77	4809.18
CDK5RAP1	3882.48	4546.19	5463.31	3345.62	2331.22	2863.52	3520.07	5424.43	1968.45
CECR5	7470.48	5389.06	7701.05	6436.58	2285.27	1448.85	9567.68	13533.92	9193.13
CFL2	9599.23	4757.15	10420.39	2064.54	7347.16	8993.29	4302.14	10139.41	7172.68
CHD4_PC	1494.29	1345.45	1620.60	5372.84	4051.88	1107.12	1545.27	971.36	1711.09
CHD6_PC	2064.54	3309.91	3003.09	3238.60	7841.63	3897.45	1930.55	2045.59	2126.64
CHKB	723.09	2089.36	723.09	3033.63	1884.74	5901.43	1422.27	2354.18	1448.85
CKAP4	8920.15	8603.59	9835.29	7896.06	23568.27	20185.44	4182.10	13256.49	13162.53
CKB	9265.21	3592.04	11419.73	30824.81	22594.66	8603.59	6798.33	5586.05	7499.28
CKB_PC	12550.03	11519.50	12140.94	23064.04	12718.38	4302.14	7570.88	7896.06	8039.20
CKMT1A	37939.89	35865.75	46689.29	55864.23	52580.72	48184.09	42059.35	45169.36	42059.35
CKMT2	11288.16	15228.08	9395.39	37560.23	13208.42	43633.30	10800.87	11332.68	10621.18
CLIC1	8429.32	4575.80	6085.14	8554.35	4080.71	1751.20	6034.14	4875.38	5095.60
CLIC4	3427.03	1378.78	3978.28	2782.07	2553.36	1859.64	5992.86	3309.91	1284.27
CLPP	3695.87	3059.07	4501.36	1182.57	4501.36	2343.37	1047.88	3681.39	1249.03
CLPX	9054.65	17482.54	12550.03	5319.00	13674.21	1284.27	15056.99	15435.85	26638.98
COL6A1	4442.16	10712.44	9799.53	3427.03	6034.14	10380.05	8188.66	10098.26	5048.47
COMT	2226.71	3925.19	2320.04	5622.35	1997.33	3978.28	3238.60	2973.67	3535.45
COMT_PC	2009.72	937.17	2452.45	7128.23	3059.07	4332.04	2250.13	1981.41	1873.29
COPB2	24334.44	41734.95	29764.87	36477.23	45169.36	57692.55	36203.58	32899.36	26253.22
COQ3	16494.79	6594.09	10224.76	4727.92	8015.02	4182.10	14540.92	14908.41	22594.66
COQ7	15435.85	9650.86	16922.23	4685.96	11618.58	11618.58	4120.40	7499.28	12178.37
COX1	44636.21	57692.55	51600.96	32395.08	39437.39	52118.84	32175.95	48184.09	30079.19
COX10	6218.02	14018.18	7399.52	10064.51	14018.18	11246.56	21269.78	13674.21	19844.62
COX17	1605.57	2196.44	1494.29	5302.59	1764.39	4396.55	2343.37	1594.07	1956.13
COX2	59108.13	61872.50	55864.23	59654.36	55315.02	44043.58	59654.36	60805.49	62483.93
COX3	37560.23	56677.76	37939.89	28619.41	44636.21	24831.69	35865.75	44043.58	33190.32
COX5A	1409.98	2623.30	1734.42	5948.23	1508.64	1521.66	2888.28	2937.04	2320.04
COX5B	47292.34	58260.79	43633.30	45635.96	49238.32	56677.76	47292.34	48694.34	61206.27
COX6A1	6863.86	9458.69	6759.86	29502.34	9425.75	23064.04	9118.63	3786.20	4606.77
COX6B1	971.36	3535.45	1605.57	5770.57	4713.58	4840.01	1670.62	2794.81	1047.88
COX6C	10339.84	4606.77	15842.23	27609.94	24472.46	19588.42	12865.87	6759.86	11742.63
COX7A1	3190.88	8344.14	5172.25	7257.04	7570.88	7841.63	8993.29	7347.16	5198.20
COX7A2	5502.78	5727.27	6696.91	9229.36	4039.63	4983.10	7207.32	6316.69	4109.45
COX7A2L	4713.58	2141.96	3161.86	4456.07	1448.85	1143.30	3214.33	3695.87	3370.70
COX7B	6297.34	1722.50	3660.07	1297.13	1631.35	846.13	3575.70	3720.73	3214.33
COX8A	4685.96	8188.66	7077.55	7300.86	6529.20	9650.86	5389.06	6893.40	3758.80
CPS1	5424.43	15148.07	5198.20	28315.02	7784.86	13359.31	8852.35	5172.25	7628.28
CPT2	30824.81	17370.42	33190.32	25794.26	32899.36	34702.98	27910.43	36765.77	21545.53
CROT	8311.26	6677.34	9754.79	2364.39	9799.53	8697.99	5112.97	12140.94	13784.67
CRY1	6316.69	12350.05	5974.82	8254.48	4983.10	6160.73	10026.16	4856.72	3101.28
CRYAB	7523.36	20986.88	14838.49	13861.93	17965.53	30612.02	25794.26	35557.82	10175.57
CRYZ	14838.49	13533.92	14908.41	9489.71	11024.59	22594.66	6947.45	15368.40	17058.07
CS	1121.71	2495.99	1646.93	1807.38	5443.98	2169.59	2023.32	2708.63	3841.07
CSTF2	23982.95	13592.93	17162.88	10270.35	8096.52	3668.36	26974.05	24334.44	22922.80
CTSD	13674.21	18173.58	16247.63	19453.72	11569.64	10098.26	29282.87	17965.53	9458.69
CYB5B	17686.17	23982.95	18720.22	40175.69	35557.82	25365.91	41310.62	32175.95	31887.15
CYB5R1	3622.89	8285.05	3622.89	8344.14	6510.94	4109.45	7450.27	4789.67	6218.02
CYBA	846.13	2216.20	937.17	1968.45	3228.55	1168.08	1435.41	871.74	1482.18
CYBB	18173.58	13409.68	17058.07	44636.21	31313.39	17263.65	18438.43	16723.86	16006.28

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

CYC1	9193.13	18059.72	8852.35	31313.39	7867.16	25159.18	17772.82	14332.55	10847.90
CYCS	33722.77	23718.21	35557.82	25365.91	28619.41	23982.95	25587.89	25159.18	26974.05
CYP11A1	24653.36	10420.39	23982.95	2725.70	9229.36	31063.87	11618.58	29502.34	18925.46
CYP11A1_PC	48694.34	36203.58	46088.59	54223.87	47292.34	33426.86	40943.43	33722.77	43633.30
CYP1A1	7701.05	6142.06	6177.06	5048.47	4428.33	15368.40	5502.78	11288.16	9799.53
CYP27A1	1345.45	1580.67	1007.10	1328.66	3606.68	1820.79	681.55	1670.62	2216.20
CYP2C19	49782.88	41310.62	45635.96	56677.76	42059.35	49782.88	45635.96	41734.95	52580.72
CYP2E1	6947.45	4316.59	8369.59	3044.80	2483.72	1494.29	8633.04	5219.22	3592.04
CYTB	58260.79	51600.96	53182.34	55315.02	54223.87	42800.13	60805.49	61206.27	57692.55
DBT	35284.16	52118.84	42800.13	22415.36	18925.46	40175.69	18059.72	16590.48	13861.93
DCI	43633.30	38398.49	57692.55	32682.70	40943.43	36203.58	40175.69	44636.21	42800.13
DCTN6	40175.69	30612.02	37560.23	24831.69	24831.69	22108.42	28878.96	21821.91	30612.02
DCXR	9650.86	11419.73	9193.13	7809.08	7679.98	10504.76	7077.55	12718.38	9904.17
DDOST	13359.31	24334.44	14187.42	17965.53	34702.98	24472.46	21821.91	19338.53	20599.12
DDOST_PC	39146.57	12550.03	36203.58	11519.50	23718.21	13409.68	10339.84	11519.50	14093.32
DDX1	7128.23	3494.58	4773.18	2102.54	971.36	2595.69	2532.47	2240.11	4575.80
DDX10	42059.35	55864.23	49782.88	49782.88	30824.81	5974.82	53182.34	27910.43	24334.44
DDX17 or KDELR3	1956.13	1494.29	2009.72	3560.05	5002.54	7603.45	3394.64	1317.23	2676.18
DDX18	4156.88	1734.42	5002.54	4169.19	1249.03	4289.69	3634.24	1833.27	2948.64
DDX19A	43141.08	22762.18	27167.48	46088.59	39146.57	12903.19	29069.98	18925.46	23568.27
DDX19B	2922.15	4944.11	2023.32	2716.52	822.66	1594.07	4789.67	4501.36	2888.28
DDX20	7570.88	15306.41	8664.13	22762.18	19202.11	12865.87	20024.04	15513.30	18059.72
DDX21	3800.76	1670.62	4606.77	3190.88	1684.83	949.63	2374.53	2331.22	918.93
DDX28	1532.55	2126.64	1448.85	9054.65	2264.26	7257.04	2750.65	2572.85	2364.39
DDX31	3003.09	4888.29	3214.33	3198.41	2203.89	1360.75	5622.35	7128.23	3506.12
DDX39	13533.92	6177.06	12810.12	25009.62	14332.55	7172.68	24472.46	14018.18	21403.57
DDX3X	5002.54	8136.50	4516.75	17858.76	6947.45	16416.70	6160.73	1956.13	5568.67
DDX4	2126.64	1232.92	2076.64	3101.28	4442.16	1873.29	3743.66	1807.38	1859.64
DDX5	13942.80	10750.32	14485.14	4924.18	2076.64	6739.42	5687.07	10847.90	10301.17
DECR1	1968.45	1267.36	3370.70	12810.12	4236.46	9361.21	4944.11	2309.11	2009.72
DES	24472.46	8633.04	20873.89	4888.29	10301.17	11332.68	11288.16	11569.64	16723.86
DGCR11	4067.32	3978.28	6777.09	4591.00	1722.50	1085.41	4236.46	3132.99	2264.26
DGUOK	23568.27	22415.36	19453.72	7347.16	9650.86	10420.39	14266.71	13359.31	10750.32
DHODH	46088.59	40488.20	40175.69	52580.72	55864.23	46689.29	39146.57	25794.26	30824.81
DHX16	7950.76	13861.93	9023.53	6611.85	6316.69	13256.49	8763.77	5335.42	23232.53
DHX34	10895.61	14187.42	10952.02	12981.61	11332.68	14332.55	19453.72	30079.19	11519.50
DHX35	17058.07	9904.17	13592.93	17263.65	11807.42	10026.16	23232.53	29282.87	19588.42
DHX37	24831.69	21970.05	23568.27	6510.94	10847.90	21545.53	12446.17	17581.32	9993.33
DHX38	1317.23	986.90	1482.18	2412.55	1284.27	1249.03	1711.09	1580.67	871.74
DHX8	6656.49	17858.76	5849.53	15771.67	17858.76	21403.57	11742.63	13409.68	8188.66
DMGDH	11649.10	23568.27	13359.31	16590.48	22762.18	11853.41	28107.73	20455.58	20024.04
DNAH9	2045.59	3939.19	2397.95	2383.86	1168.08	2424.08	4378.78	4366.91	1997.33
DNAJC19	5048.47	16070.18	5750.09	16494.79	14628.94	9877.08	19844.62	16070.18	7347.16
DNM1L	3732.13	7950.76	5824.97	10800.87	10582.95	4924.18	9904.17	8527.59	3952.08
DUSP11	1182.57	3274.53	1570.14	2948.64	3300.64	4652.78	4727.92	3069.07	2961.03
DUT	10990.36	16821.14	12903.19	16334.61	21545.53	11120.00	14018.18	14764.01	23385.68
ECH1	3506.12	5302.59	4096.09	1918.68	3468.61	4743.97	3274.53	3214.33	3300.64
ECHDC1	29282.87	27910.43	32395.08	24173.83	26435.76	27349.85	44043.58	37939.89	46088.59
EEF1A2	41310.62	9877.08	42466.15	22273.22	35284.16	46088.59	16998.70	11742.63	15148.07
EHD2	13054.24	33722.77	11691.09	44043.58	53682.11	9090.66	14628.94	13162.53	11419.73
EHD4	23718.21	13674.21	27910.43	20455.58	19844.62	37560.23	34058.84	19103.14	26805.57
ELOVL1	2102.54	2331.22	2273.20	7172.68	3179.10	2045.59	4410.44	2697.87	2817.22
ERCC3	8955.93	2897.40	9650.86	2817.22	1435.41	2036.04	1605.57	2226.71	3606.68
ERCC3_PC	4354.74	2572.85	3114.64	846.13	2532.47	4620.79	1284.27	4840.01	1981.41
ESR2	3925.19	822.66	3300.64	1781.44	1085.41	1930.55	3090.93	2738.73	3925.19
ESRRA	3546.00	3506.12	3560.05	3897.45	3335.32	2553.36	3710.31	2264.26	4080.71
ETFA	18603.72	26974.05	17686.17	26005.10	28107.73	20455.58	13861.93	24173.83	27609.94
ETFDH	17482.54	13162.53	16590.48	9877.08	5788.34	10224.76	11691.09	11120.00	20986.88
ETHE1	22922.80	14908.41	22762.18	13674.21	24334.44	26005.10	17058.07	39437.39	17581.32
FABP3	2897.40	9599.23	3456.84	9799.53	16247.63	8898.75	16145.03	6335.48	7188.51
FABP4	1249.03	2397.95	1026.44	2264.26	1463.77	3468.61	1631.35	2452.45	1328.66
FADD	9395.39	6355.29	13054.24	10990.36	18603.72	12084.27	3443.71	11943.32	14187.42
FAM82B	17965.53	21403.57	22922.80	21970.05	34058.84	26805.57	37139.64	26638.98	35023.79
FANCD2	2532.47	7324.59	2309.11	3132.99	3681.39	4591.00	3003.09	2888.28	3335.32
FAS	1378.78	4302.14	1463.77	1833.27	9265.21	2412.55	10175.57	2665.59	4332.04
FBN1	6160.73	7603.45	5667.36	1360.75	5586.05	2897.40	5302.59	3494.58	4535.52

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

FDX1	35023.79	24831.69	34702.98	36203.58	26805.57	27609.94	46088.59	31598.07	24653.36
FDXR	36477.23	30342.20	35865.75	27910.43	26005.10	24653.36	49782.88	42059.35	37139.64
FGF13	4080.71	2076.64	3695.87	2240.11	2297.36	5112.97	5127.45	6160.73	9292.64
FH	2828.97	4396.55	3965.20	2794.81	8285.05	4223.44	2985.89	4109.45	5389.06
FHL1	2769.77	1121.71	3090.93	5568.67	6549.27	4906.91	2543.71	1711.09	1398.37
FIBP	1085.41	2948.64	3743.66	2610.39	2922.15	4825.59	3190.88	4039.63	2169.59
FIS1	8344.14	7570.88	8039.20	12764.13	16590.48	28107.73	21970.05	28315.02	17482.54
FLII	2285.27	3114.64	1557.46	5015.73	1107.12	2141.96	2169.59	4668.88	1067.52
FTMT	10420.39	12178.37	9323.05	6656.49	9518.69	12595.33	6297.34	12239.34	2725.70
FTSJ3	5335.42	8554.35	10750.32	4145.24	2126.64	6412.17	11024.59	9754.79	6034.14
FXC1	32682.70	59654.36	30079.19	30612.02	42800.13	32175.95	52118.84	40175.69	40175.69
FXN	7552.36	5061.08	6122.59	1751.20	3146.09	2610.39	5335.42	3090.93	3813.40
FXYD1	11024.59	6020.53	10582.95	3506.12	12239.34	12446.17	4156.88	8459.88	7257.04
FXYD2	5410.07	7128.23	6050.25	11742.63	14540.92	17581.32	10064.51	6798.33	12401.76
GABPA	9626.23	10224.76	10175.57	3732.13	11120.00	10847.90	4442.16	12981.61	17772.82
GABPB2	32899.36	24472.46	31598.07	9567.68	8066.35	17162.88	20455.58	16821.14	25587.89
GAD1	1328.66	3228.55	986.90	7628.28	4668.88	5992.86	1570.14	1930.55	1212.34
GAPDH	31598.07	19730.62	26435.76	23982.95	41734.95	29282.87	28315.02	35023.79	18288.53
GATM	12654.46	12595.33	15056.99	4856.72	2141.96	6529.20	5788.34	7470.48	8852.35
GCAT	1833.27	1764.39	1047.88	4378.78	2226.71	5002.54	1580.67	2320.04	2102.54
GCDH	1422.27	3800.76	3939.19	4501.36	4332.04	4697.87	3732.13	3394.64	1521.66
GCHS	7324.59	15306.41	7758.79	5824.97	8794.86	7896.06	4145.24	10895.61	4773.18
GDF15	3228.55	2543.71	4575.80	4246.67	4456.07	10582.95	12981.61	6863.86	5948.23
GFM1	2697.87	8898.75	2354.18	3289.28	13592.93	3309.91	10582.95	3867.01	3800.76
GK	1981.41	3646.60	2264.26	2483.72	4470.09	723.09	2961.03	2115.67	4223.44
GK2	1067.52	2973.67	791.98	2610.39	5095.60	3380.71	1781.44	1646.93	1200.30
GLDC	10064.51	4620.79	8096.52	1695.55	986.90	3033.63	2216.20	2102.54	7841.63
GLRX	6370.39	11853.41	12764.13	7106.34	11853.41	24334.44	8664.13	16334.61	4456.07
GLUD1	14485.14	12034.84	11742.63	19588.42	29502.34	13533.92	14838.49	8763.77	18833.36
GLYAT	1047.88	2297.36	1121.71	3841.07	2397.95	4366.91	2760.72	2509.39	1684.83
GNAS	6436.58	4727.92	9361.21	16416.70	7106.34	7050.77	6718.36	5925.26	3263.39
GOT1	11157.88	11979.94	12350.05	9193.13	13942.80	47292.34	2948.64	9054.65	13409.68
GOT2	13461.70	16723.86	16723.86	10552.49	5486.41	12654.46	13674.21	13733.27	7603.45
GPAM	13733.27	12865.87	21403.57	10621.18	15771.67	24173.83	11649.10	20313.89	21970.05
GPD2	8993.29	10952.02	10380.05	9754.79	11519.50	8633.04	15306.41	10380.05	21129.53
GPX1	3575.70	2875.88	2863.52	7324.59	10380.05	9685.14	5048.47	4145.24	5127.45
GPX4	3813.40	6236.25	4169.19	4944.11	9877.08	5750.09	4635.27	6739.42	6656.49
GPX7	7050.77	4924.18	4983.10	1646.93	7470.48	2782.07	3909.05	9118.63	5061.08
GRB10	6529.20	5649.97	8490.36	9323.05	8429.32	21269.78	16494.79	9323.05	8226.00
GRHR	1807.38	1409.98	1734.42	9090.66	3289.28	2645.44	2462.86	3080.15	1847.44
GRIA2	2141.96	1360.75	1684.83	3770.93	623.80	2828.97	1085.41	1212.34	1660.14
GRPEL1	1297.13	3882.48	2157.06	2216.20	6798.33	4606.77	4620.79	3851.44	822.66
GRPEL2	4789.67	4261.41	3080.15	1398.37	5198.20	2297.36	3506.12	1545.27	4378.78
GSN	10552.49	13942.80	7950.76	4773.18	8697.99	6142.06	6843.93	8096.52	10461.36
GSS	8188.66	4501.36	5335.42	6412.17	11288.16	8725.17	8429.32	10504.76	4120.40
GSTZ1	17772.82	12298.01	21269.78	7050.77	13784.67	16070.18	14978.25	23064.04	17162.88
GTPBP3	30342.20	54680.68	35023.79	30079.19	46088.59	51067.84	44636.21	51067.84	36765.77
GZMH	937.17	1007.10	1168.08	1494.29	1026.44	1121.71	1751.20	1232.92	1007.10
H3F3A	34058.84	16247.63	28878.96	26974.05	20313.89	15513.30	18288.53	17263.65	28878.96
HADH	42466.15	44636.21	36765.77	14332.55	18438.43	21686.64	26805.57	22273.22	25794.26
HADHB	3535.45	4169.19	3668.36	7425.22	5335.42	5556.86	5238.47	4278.63	6843.93
HAGH	5463.31	8490.36	4535.52	13784.67	4246.67	5622.35	4825.59	4713.58	10139.41
HBD	12239.34	6218.02	7628.28	3634.24	3634.24	1067.52	6122.59	6276.37	5463.31
HBG2	4132.59	2595.69	3720.73	2045.59	1482.18	5198.20	5750.09	3829.85	2560.66
HCCS	2716.52	1168.08	4145.24	20873.89	5992.86	7149.09	5865.31	3356.26	3897.45
hCG_1985469	5849.53	2634.19	4289.69	2697.87	8369.59	3017.33	3263.39	7257.04	3710.31
HDAC3	6193.45	3132.99	3321.94	2750.65	3017.33	5948.23	1067.52	5556.86	3345.62
HIP2_PC	3851.44	3146.09	4924.18	1722.50	1751.20	3321.94	1232.92	7399.52	2973.67
HIST1H3D	3443.71	6822.23	3405.19	4278.63	5750.09	3939.19	2676.18	4051.88	3416.45
HMGCL	15306.41	7370.34	9118.63	9361.21	6355.29	4856.72	11193.62	9425.75	11943.32
HNRNPA1	5219.22	2475.29	5443.98	3695.87	3214.33	3546.00	846.13	1521.66	2760.72
HSD17B10	2495.99	4773.18	2708.63	6122.59	8763.77	7470.48	6863.86	5112.97	4924.18
HSD17B6	4501.36	4875.38	4132.59	1085.41	5424.43	2203.89	5002.54	2475.29	3190.88
HSD3B1	2595.69	6276.37	3681.39	6549.27	9626.23	3732.13	6677.34	5238.47	10098.26
HSP90AB1	10668.49	15513.30	10301.17	11979.94	13861.93	18173.58	14485.14	11024.59	19103.14
HSPA1A	1684.83	1463.77	1695.55	1764.39	439.23	1378.78	2297.36	2076.64	1545.27

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HSPA1L	1820.79	1521.66	2126.64	2273.20	3309.91	3456.84	2089.36	2634.19	1182.57
HSPA2	17581.32	14403.36	19202.11	14485.14	25159.18	11569.64	20986.88	13861.93	15228.08
HSPA5	14187.42	24653.36	12034.84	10224.76	11365.93	5849.53	32682.70	28619.41	15056.99
HSPA8	2320.04	8311.26	2169.59	8226.00	16998.70	3743.66	3758.80	3882.48	2922.15
HSPD1	8490.36	3179.10	9458.69	3250.78	4840.01	11691.09	3681.39	18288.53	13208.42
HSPD1_PC	6926.47	3965.20	7679.98	5463.31	2973.67	1398.37	6085.14	6034.14	9054.65
IDH2	4516.75	5048.47	4825.59	2297.36	4875.38	1212.34	4067.32	8311.26	8157.02
IDH3B	7841.63	2908.68	4067.32	1873.29	4109.45	4261.41	4396.55	6005.56	5770.57
IDH3G	21970.05	18603.72	19844.62	5486.41	3380.71	11519.50	12595.33	11807.42	22762.18
IMMP2L	986.90	3017.33	1297.13	2141.96	3238.60	2285.27	4773.18	2064.54	3710.31
IMMT	19730.62	28619.41	24831.69	4757.15	11902.54	10895.61	16922.23	13461.70	15771.67
IMP3	16723.86	11365.93	12298.01	3416.45	2769.77	9754.79	11807.42	8955.93	7225.96
ITPK1	3668.36	3952.08	2331.22	16998.70	13317.98	6276.37	3114.64	1409.98	4316.59
KARS	2750.65	2182.42	1631.35	1532.55	3743.66	1670.62	1895.32	1422.27	2054.50
KBTBD4	1909.99	2023.32	2424.08	4396.55	4620.79	5095.60	2908.68	1620.60	2273.20
KIAA0423	31887.15	40175.69	38398.49	42059.35	45635.96	42059.35	51067.84	27167.48	25159.18
KIF1B	3468.61	1918.68	3897.45	14187.42	9193.13	4668.88	5172.25	2424.08	3003.09
KIF5B	3335.32	2863.52	3606.68	3380.71	2309.11	3606.68	3800.76	4080.71	8311.26
LARS2	2686.59	1143.30	2412.55	3179.10	2645.44	4635.27	2716.52	1895.32	2250.13
LCN2	3634.24	6656.49	4120.40	898.89	6255.46	16821.14	3560.05	7603.45	8603.59
LDHA_PC	6142.06	2374.53	7300.86	1684.83	3770.93	971.36	4535.52	2157.06	3238.60
LDHB	4316.59	7470.48	3909.05	4606.77	5541.83	1895.32	4964.66	4652.78	7896.06
LGALS3	5158.90	3416.45	6193.45	763.12	2782.07	6085.14	7950.76	7723.93	4182.10
LIAS	8554.35	9395.39	9877.08	9292.64	9323.05	6122.59	7809.08	8603.59	18603.72
LIPT1	57081.87	34058.84	45169.36	28878.96	32175.95	62483.93	24334.44	40488.20	31313.39
LMNB2	871.74	1873.29	1182.57	1212.34	1873.29	2838.62	623.80	1249.03	1378.78
LOC148413	31063.87	53182.34	41310.62	41310.62	21129.53	39146.57	43633.30	45635.96	35284.16
LOC153328	1941.80	5335.42	1807.38	2543.71	5770.57	1833.27	9193.13	2623.30	3443.71
LOC286208	10712.44	36765.77	18438.43	10668.49	20455.58	14764.01	36765.77	23232.53	19338.53
LOC647847	28619.41	17263.65	26253.22	35284.16	26253.22	34351.73	27349.85	23982.95	45635.96
LRCH3	12981.61	23385.68	15513.30	14978.25	16723.86	14908.41	17686.17	17058.07	27167.48
LRCH4	1781.44	2462.86	1508.64	3494.58	5141.69	1734.42	1684.83	1107.12	1695.55
LRP16	9090.66	35557.82	9518.69	29764.87	19338.53	35023.79	21686.64	27349.85	13533.92
LRPPRC	4410.44	4825.59	5141.69	6034.14	3867.01	9292.64	3646.60	4757.15	7207.32
LTBP4	16334.61	2102.54	8697.99	5788.34	2750.65	2157.06	9361.21	10270.35	12595.33
LYPLAL1	8136.50	9719.76	9154.09	2852.58	5568.67	11193.62	6926.47	16494.79	14838.49
LYRM7	1200.30	2309.11	1317.23	1007.10	1895.32	2805.58	1345.45	3179.10	4169.19
LYZ	29764.87	19338.53	21970.05	39437.39	37560.23	16334.61	34351.73	34351.73	20185.44
MAPK12	5824.97	5219.22	5770.57	9835.29	5528.05	5788.34	4278.63	4546.19	7570.88
MARK9	3634.24	7985.17	3813.40	19202.11	5238.47	8285.05	8920.15	13054.24	5974.82
MB	11979.94	11742.63	10668.49	2973.67	3851.44	6973.26	4501.36	7050.77	6255.46
MCART1	4223.44	10621.18	4261.41	5974.82	7324.59	3228.55	4169.19	6594.09	10339.84
MCAT	8578.94	9023.53	6335.48	8725.17	15306.41	7128.23	12298.01	16922.23	8369.59
MCCC2	14332.55	10504.76	12491.37	5541.83	9719.76	8794.86	7784.86	6255.46	8490.36
MCEE	3770.93	3668.36	4366.91	5095.60	7207.32	12764.13	7188.51	4209.04	3380.71
MCL1	3560.05	1859.64	2297.36	3660.07	7552.36	822.66	3250.78	2586.49	1884.74
MDH1	26638.98	19202.11	12084.27	6005.56	6822.23	10621.18	4924.18	10800.87	11288.16
MDH1_PC	25009.62	20024.04	23718.21	17058.07	22108.42	17686.17	8697.99	31063.87	12764.13
MDH2	7723.93	8039.20	8527.59	3356.26	7077.55	6594.09	3606.68	5127.45	2838.62
MECR	7925.04	19844.62	6656.49	11288.16	7925.04	3851.44	8039.20	7077.55	13054.24
METAP2	3356.26	5605.84	2817.22	937.17	3660.07	3646.60	2686.59	5353.98	2716.52
MFN2	4289.69	6069.63	2838.62	4560.34	5804.35	3720.73	7896.06	3289.28	3732.13
MGST1	10750.32	25587.89	11519.50	16145.03	36203.58	11807.42	19202.11	30824.81	19730.62
MMAB	1508.64	791.98	1795.52	1884.74	723.09	681.55	2203.89	3484.53	1570.14
MNAT1	14266.71	5788.34	9090.66	3228.55	1182.57	3592.04	4261.41	5824.97	5528.05
MNAT1_PC	2297.36	3427.03	2560.66	2805.58	3003.09	3394.64	2438.53	3634.24	5586.05
MPHOSPH6	11419.73	13317.98	13942.80	8188.66	16070.18	28619.41	6549.27	21403.57	23718.21
MPO	3743.66	15771.67	7499.28	3939.19	9118.63	14540.92	10750.32	19730.62	4713.58
MPST	5750.09	5095.60	7279.74	8285.05	2937.04	4875.38	13102.68	4169.19	10712.44
MRP63	7399.52	3033.63	8136.50	11419.73	4924.18	2875.88	13256.49	3800.76	3646.60
MRPL1	25587.89	29282.87	15616.06	29069.98	11246.56	22415.36	35557.82	15616.06	14764.01
MRPL10	2331.22	2320.04	1941.80	6103.68	6611.85	3710.31	2141.96	1684.83	3033.63
MRPL11	11365.93	4109.45	8993.29	6388.39	2760.72	2908.68	6370.39	4332.04	4195.20
MRPL13	4888.29	2676.18	4109.45	5219.22	2948.64	3114.64	2623.30	2922.15	6297.34
MRPL15	9023.53	16998.70	12446.17	10461.36	4316.59	13162.53	9835.29	8490.36	9265.21
MRPL16	10224.76	11288.16	12981.61	15148.07	22273.22	15616.06	24653.36	17858.76	9489.71

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MRPL17	13162.53	15435.85	16006.28	8490.36	7499.28	4516.75	25159.18	18524.36	14485.14
MRPL18	623.80	918.93	949.63	2961.03	2623.30	4964.66	723.09	553.19	439.23
MRPL19	5804.35	11157.88	7225.96	22108.42	7809.08	13102.68	5528.05	4906.91	5335.42
MRPL21	21686.64	17686.17	26005.10	23232.53	36765.77	40943.43	46689.29	42800.13	31063.87
MRPL22	4378.78	9425.75	11365.93	5528.05	5824.97	8664.13	10895.61	12298.01	8527.59
MRPL23	11569.64	9265.21	11943.32	6571.17	3494.58	6893.40	7425.22	6050.25	6696.91
MRPL3	6034.14	7758.79	5219.22	19103.14	12034.84	3345.62	9292.64	5727.27	5727.27
MRPL33	14692.68	33426.86	12401.76	35023.79	9993.33	28878.96	18524.36	12491.37	12550.03
MRPL34	5389.06	2961.03	5865.31	3851.44	2863.52	7925.04	1956.13	3668.36	2665.59
MRPL35	3114.64	1833.27	2908.68	4575.80	3114.64	1981.41	3925.19	2725.70	4983.10
MRPL37	2560.66	1820.79	2285.27	4332.04	4410.44	7649.68	6020.53	3606.68	3356.26
MRPL39	5586.05	3370.70	6355.29	2760.72	9361.21	4888.29	4080.71	3405.19	1557.46
MRPL4	5061.08	10552.49	8429.32	13162.53	12140.94	5568.67	7399.52	5788.34	13359.31
MRPL40	5319.00	11618.58	6276.37	7841.63	8898.75	10139.41	14692.68	8697.99	12491.37
MRPL41	11691.09	12903.19	12718.38	11332.68	7603.45	8490.36	31598.07	14692.68	16998.70
MRPL42	4456.07	4856.72	5948.23	4652.78	2852.58	8254.48	4697.87	8817.71	6122.59
MRPL43	4809.18	9685.14	4546.19	9952.18	2009.72	6677.34	7225.96	3909.05	4456.07
MRPL45	2309.11	1182.57	1968.45	1232.92	2045.59	3443.71	871.74	2036.04	1026.44
MRPL46	5238.47	5443.98	3335.32	1284.27	2875.88	2686.59	6050.25	3770.93	3882.48
MRPL48	6276.37	22273.22	10026.16	4964.66	13409.68	14692.68	20736.45	21545.53	15616.06
MRPL52	53182.34	58557.64	48184.09	43141.08	24173.83	17858.76	63427.96	55864.23	39777.45
MRPL53	18438.43	10990.36	14332.55	6718.36	10712.44	6656.49	9090.66	12084.27	15435.85
MRPL55	9229.36	4635.27	9054.65	9685.14	10175.57	9599.23	14093.32	9458.69	18720.22
MRPL9	2794.81	1695.55	2364.39	2560.66	1956.13	2009.72	3939.19	2553.36	1941.80
MRPS10	5948.23	10339.84	5486.41	8527.59	6656.49	6759.86	8157.02	10461.36	9599.23
MRPS14	55864.23	55315.02	57081.87	60066.14	59654.36	60805.49	57692.55	57081.87	54223.87
MRPS15	439.23	2157.06	553.19	3468.61	2438.53	4316.59	1646.93	1909.99	791.98
MRPS16	19103.14	31063.87	24173.83	15842.23	22922.80	4685.96	30079.19	30342.20	41310.62
MRPS17	7867.16	17581.32	14540.92	6991.45	3800.76	8369.59	11468.04	17370.42	11024.59
MRPS18A	4120.40	8852.35	3274.53	13592.93	6718.36	16494.79	5586.05	6142.06	3909.05
MRPS18B	28315.02	37939.89	20599.12	33426.86	27910.43	29764.87	29502.34	30612.02	33426.86
MRPS21	16416.70	10301.17	19103.14	4983.10	5727.27	6464.04	6103.68	10990.36	12239.34
MRPS23	4727.92	2203.89	2961.03	1121.71	2102.54	4727.92	1182.57	4516.75	6020.53
MRPS24	2240.11	1620.60	2089.36	3646.60	3321.94	3356.26	3335.32	1795.52	2908.68
MRPS25	20736.45	7499.28	11649.10	9154.09	18288.53	12298.01	7701.05	6843.93	9118.63
MRPS26	2572.85	4652.78	2343.37	7758.79	1781.44	6489.14	3851.44	3263.39	1463.77
MRPS27	12718.38	32175.95	14978.25	27349.85	19730.62	25587.89	26638.98	13317.98	22273.22
MRPS28	2937.04	763.12	5141.69	1594.07	918.93	4195.20	5095.60	2023.32	1345.45
MRPS31	3994.50	5238.47	4482.70	6236.25	6893.40	6843.93	2412.55	4456.07	6549.27
MRPS35	2509.39	2852.58	3786.20	4289.69	4591.00	7628.28	5770.57	2374.53	2343.37
MRPS5	4825.59	2645.44	2794.81	2331.22	2383.86	3695.87	1482.18	2203.89	4685.96
MRPS6	1448.85	1594.07	681.55	1820.79	1212.34	4246.67	1317.23	2169.59	1532.55
MRPS9	822.66	623.80	1200.30	1067.52	763.12	439.23	1007.10	1297.13	723.09
MSN	6571.17	16006.28	11853.41	4840.01	7172.68	15306.41	13359.31	15306.41	8096.52
MT1A	22762.18	14838.49	20185.44	11468.04	8039.20	12350.05	9023.53	6677.34	10895.61
MT1B	2805.58	10461.36	2653.63	18173.58	14403.36	10175.57	3146.09	4535.52	2610.39
MT1E	20873.89	23232.53	22108.42	24472.46	15435.85	53182.34	17581.32	31313.39	32682.70
MT1F	13592.93	13359.31	10552.49	13102.68	7257.04	6069.63	9952.18	12446.17	7010.78
MT1H	15513.30	14332.55	14093.32	17581.32	32395.08	18288.53	17370.42	13208.42	15513.30
MT1L	11618.58	12446.17	14018.18	37939.89	14908.41	22922.80	6973.26	8369.59	10504.76
MT1M	23064.04	27609.94	22415.36	14018.18	16922.23	36765.77	36477.23	33426.86	31598.07
MT1X	5280.28	8920.15	4316.59	20736.45	23064.04	9054.65	5667.36	8136.50	6050.25
MT3	6991.45	9154.09	6020.53	12491.37	8157.02	2320.04	5443.98	4635.27	7784.86
MT4	1751.20	1895.32	2115.67	5687.07	4156.88	2250.13	1909.99	1695.55	1807.38
MTCH1	8398.93	2665.59	7896.06	13359.31	5556.86	2397.95	9323.05	5605.84	5302.59
MTCH2	11246.56	23064.04	26638.98	8633.04	6777.09	18833.36	20185.44	21269.78	16821.14
MTERF	19338.53	37139.64	24653.36	33190.32	28315.02	20736.45	38793.85	34702.98	43141.08
MTFMT	949.63	846.13	1284.27	1909.99	1941.80	1795.52	822.66	681.55	971.36
MTHFD1	3300.64	4182.10	3506.12	4620.79	3044.80	4470.09	2273.20	3732.13	7925.04
MTHFD2	9952.18	5002.54	8344.14	791.98	871.74	6947.45	3017.33	3965.20	6142.06
MTIF2	4428.33	1284.27	4236.46	1660.14	1143.30	1660.14	1463.77	1751.20	5112.97
MTIF3	5556.86	5992.86	5605.84	1026.44	5048.47	5528.05	6218.02	5031.27	3668.36
MTO1	6549.27	11807.42	8578.94	8955.93	8578.94	6718.36	12764.13	12350.05	16070.18
MTRF1L	38793.85	30079.19	27349.85	14838.49	27167.48	37139.64	3356.26	19844.62	5622.35
MTUS1	11193.62	12084.27	11072.87	6142.06	8852.35	19202.11	6355.29	10952.02	13733.27
MTX2	1143.30	1422.27	898.89	2985.89	2634.19	5824.97	1121.71	937.17	553.19

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MUT	14018.18	5528.05	7450.27	4096.09	14266.71	4944.11	2452.45	9154.09	5901.43
MUTYH	2273.20	3829.85	2216.20	3965.20	1398.37	8015.02	3416.45	2653.63	4009.27
MYBPC3	9425.75	9054.65	9599.23	2595.69	4535.52	7324.59	8578.94	4560.34	5443.98
MYCBP	4366.91	1997.33	4209.04	3484.53	4378.78	6611.85	6529.20	3952.08	3681.39
MYH3	4278.63	3994.50	3101.28	5605.84	2264.26	5463.31	4366.91	3345.62	8554.35
MYH3_PC	13409.68	6611.85	14403.36	13208.42	9835.29	5335.42	9425.75	6549.27	10270.35
MYH6	41734.95	47292.34	48694.34	54680.68	57692.55	57081.87	62483.93	51600.96	55315.02
NAGS	8157.02	8817.71	8603.59	1605.57	13533.92	15842.23	3033.63	12550.03	19020.87
NAT1	6464.04	6085.14	5886.43	1422.27	10668.49	14018.18	5280.28	9993.33	16334.61
NCOA5	17858.76	21545.53	17772.82	6276.37	12446.17	26435.76	20599.12	32682.70	36203.58
ND1	40943.43	60066.14	42059.35	51067.84	46689.29	58260.79	60066.14	50395.52	45169.36
ND2	61206.27	60805.49	62483.93	47668.46	49782.88	38793.85	56677.76	54680.68	47668.46
ND3	51600.96	42059.35	38793.85	53182.34	56677.76	31313.39	43141.08	28878.96	44043.58
ND4	61872.50	60422.67	61206.27	50395.52	51067.84	39437.39	58260.79	61872.50	47292.34
ND4L	20599.12	19453.72	15368.40	49238.32	52118.84	19453.72	19730.62	1660.14	29069.98
ND5	45635.96	45169.36	56677.76	59108.13	60422.67	47668.46	51600.96	47292.34	51067.84
ND6	27349.85	26435.76	28107.73	57692.55	48694.34	20873.89	22273.22	21686.64	28107.73
NDUFA10	4924.18	949.63	4332.04	1317.23	791.98	937.17	3897.45	1463.77	2036.04
NDUFA12	3405.19	7450.27	2805.58	7450.27	3443.71	3484.53	2769.77	3335.32	4023.69
NDUFA13	4332.04	5260.51	4051.88	6316.69	2794.81	6103.68	2852.58	4120.40	7077.55
NDUFA3	3758.80	3198.41	2250.13	3535.45	1711.09	918.93	3405.19	2089.36	1833.27
NDUFA4	5974.82	6926.47	6611.85	12550.03	10504.76	4067.32	7028.00	6069.63	11193.62
NDUFA5	59654.36	46088.59	61872.50	58557.64	61872.50	55315.02	55864.23	52118.84	59108.13
NDUFA7	18833.36	12401.76	16070.18	5705.77	12865.87	11943.32	7347.16	17772.82	14628.94
NDUFAB1	5886.43	3300.64	8311.26	5556.86	9567.68	4535.52	5077.98	7450.27	7758.79
NDUFAF1	3274.53	1107.12	5127.45	3321.94	5886.43	7188.51	4246.67	2532.47	3494.58
NDUFB1	27609.94	35284.16	25009.62	43633.30	34351.73	38398.49	42466.15	49782.88	24831.69
NDUFB3	4840.01	5502.78	4223.44	8039.20	2586.49	3003.09	7523.36	5568.67	5031.27
NDUFB4	1734.42	3214.33	1232.92	8763.77	2543.71	11979.94	2697.87	3017.33	1121.71
NDUFB5	2374.53	3380.71	2141.96	2438.53	4546.19	2665.59	2045.59	4132.59	4096.09
NDUFB6	25794.26	31313.39	23064.04	39146.57	42466.15	25794.26	31887.15	18833.36	35557.82
NDUFB8	9719.76	15056.99	10712.44	7010.78	13162.53	8136.50	12654.46	16247.63	20455.81
NDUFB9	5687.07	10175.57	5556.86	3214.33	3090.93	6549.27	3786.20	10668.49	7450.27
NDUFC2	58557.64	51067.84	60422.67	61872.50	59108.13	59654.36	61872.50	57692.55	63427.96
NDUFS1	10621.18	18925.46	10461.36	7077.55	15696.24	19844.62	11853.41	18720.22	26435.76
NDUFS2	12865.87	34702.98	13861.93	25587.89	23982.95	22273.22	32899.36	19588.42	17965.53
NDUFS4	10139.41	12764.13	11979.94	4109.45	6843.93	5031.27	4343.06	3146.09	6777.09
NDUFS5	8066.35	4096.09	8817.71	15616.06	14093.32	16922.23	10301.17	6122.59	6947.45
NDUFS6	45169.36	43141.08	50395.52	58260.79	51600.96	34058.84	49238.32	47668.46	39146.57
NDUFS8	8527.59	21269.78	6637.32	35865.75	21403.57	29069.98	13054.24	19453.72	11332.68
NDUFV1	1660.14	5886.43	2054.50	3710.31	9952.18	3560.05	2782.07	3190.88	2595.69
NDUFV2	39777.45	43633.30	36477.23	47292.34	29069.98	10668.49	61206.27	62483.93	38793.85
NDUFV3	18288.53	8955.93	14764.01	11193.62	12298.01	5705.77	8527.59	9952.18	8725.17
NFKB1	2586.49	2653.63	2973.67	2586.49	3263.39	3132.99	3309.91	3994.50	9425.75
NFS1	3101.28	5705.77	3758.80	5031.27	3416.45	5443.98	1968.45	4944.11	3468.61
NFU1	5141.69	3263.39	4944.11	9650.86	3897.45	6005.56	4051.88	2838.62	5705.77
NIPSNAP1	10175.57	7925.04	7552.36	13256.49	19588.42	12550.03	13409.68	16006.28	11807.42
NKIRAS1	15842.23	11024.59	13208.42	3882.48	6020.53	13461.70	9993.33	9835.29	12350.05
NLN	1360.75	723.09	1249.03	2838.62	2495.99	4442.16	1143.30	949.63	1107.12
NLRX1	44043.58	22108.42	47292.34	7679.98	14764.01	17482.54	19020.87	27609.94	23064.04
NNT	5198.20	12654.46	9292.64	4261.41	6677.34	13674.21	13733.27	13102.68	5992.86
NOS1	15616.06	7010.78	8920.15	8603.59	4789.67	3190.88	21403.57	12903.19	8633.04
NOSIP	5727.27	3080.15	3592.04	7149.09	6193.45	8226.00	3456.84	2216.20	2782.07
NP	11943.32	11332.68	14692.68	9599.23	4261.41	3994.50	13162.53	11691.09	7050.77
NR3C1	1620.60	4456.07	1847.44	5112.97	3770.93	7523.36	3867.01	1734.42	3786.20
NR4A1	16590.48	12810.12	17370.42	15306.41	17058.07	30079.19	12810.12	19020.87	33722.77
NRF1	5127.45	6335.48	6843.93	3069.07	2196.44	1200.30	8794.86	6436.58	4560.34
NSMCE4A	5112.97	6464.04	4856.72	6637.32	11943.32	5605.84	16821.14	7300.86	11120.00
NT5M	7450.27	4289.69	7050.77	10582.95	6739.42	8527.59	15917.05	8554.35	10582.95
NUDT21	3309.91	5901.43	3198.41	12401.76	4302.14	3289.28	4195.20	3925.19	6718.36
NUDT9	15368.40	7028.00	9265.21	2182.42	4366.91	6177.06	10504.76	8285.05	15368.40
NUSAP1	898.89	1026.44	1085.41	1200.30	3758.80	1532.55	949.63	822.66	846.13
OAS1	37139.64	15696.24	28619.41	31598.07	20986.88	9154.09	25365.91	25009.62	27910.43
OAS2	5687.07	4223.44	4713.58	8311.26	3710.31	3535.45	4606.77	3033.63	4145.24
OAT	12178.37	7077.55	8898.75	6050.25	6696.91	9193.13	3059.07	6510.94	5158.90
ODC1	9518.69	4209.04	9719.76	4236.46	6069.63	3335.32	13533.92	4964.66	8898.75

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

OGDH	2738.73	4442.16	2182.42	12034.84	5667.36	9425.75	2595.69	5280.28	2532.47
OPA1	2725.70	2610.39	3494.58	1267.36	2036.04	4456.07	1168.08	3274.53	4132.59
OPA3	63427.96	61206.27	60066.14	63427.96	57081.87	45635.96	59108.13	60066.14	59654.36
OXA1L	2553.36	7279.74	3575.70	5238.47	8725.17	5077.98	4516.75	5770.57	6085.14
OXCT1	1232.92	1085.41	871.74	3925.19	5649.97	2364.39	918.93	623.80	763.12
OXR1	4039.63	553.19	3468.61	3003.09	846.13	1328.66	1620.60	1508.64	2438.53
P4HB	9458.69	20455.58	8285.05	21545.53	20185.44	8429.32	16070.18	10750.32	14540.92
P53AIP1	46689.29	39437.39	40943.43	24653.36	38793.85	30824.81	28619.41	39777.45	39437.39
PAPD1	5528.05	15616.06	6991.45	10380.05	13256.49	12178.37	11943.32	11468.04	9626.23
PC	1435.41	1605.57	1212.34	4223.44	4132.59	4809.18	1409.98	1200.30	1580.67
PCCA	4470.09	1631.35	5901.43	7867.16	2452.45	7225.96	9685.14	4825.59	3622.89
PCCB	13102.68	11246.56	15228.08	14908.41	10098.26	20313.89	16416.70	12034.84	20313.89
PCK2	3660.07	3841.07	3190.88	12239.34	4169.19	7570.88	3829.85	6611.85	3309.91
PDCD5	3132.99	4906.91	2572.85	11691.09	9458.69	14093.32	4039.63	9799.53	3274.53
PDE1A	2054.50	6489.14	1873.29	5172.25	3829.85	14485.14	3660.07	723.09	2297.36
PDHA1	2817.22	5948.23	4156.88	6370.39	6122.59	4410.44	3101.28	2828.97	5541.83
PDIA3	4757.15	4789.67	5541.83	2309.11	949.63	3263.39	2285.27	2009.72	5238.47
PDK1	3146.09	4809.18	3829.85	3800.76	4809.18	763.12	7324.59	4809.18	7985.17
PDK2	3069.07	971.36	1859.64	2738.73	1007.10	2483.72	1722.50	1067.52	681.55
PDK3	2216.20	4840.01	3732.13	4182.10	1660.14	18603.72	2320.04	1378.78	2586.49
PDK4	7207.32	7649.68	7010.78	8993.29	6436.58	18720.22	4316.59	11419.73	12718.38
PDP2	11072.87	13733.27	10270.35	32899.36	31887.15	20024.04	11246.56	2676.18	8920.15
PDSS1	1859.64	2273.20	1670.62	4209.04	4743.97	4560.34	2054.50	1847.44	2572.85
PECAM1	36203.58	48184.09	39146.57	26805.57	37139.64	23385.68	33426.86	38398.49	21821.91
PFDN1	10582.95	5172.25	8725.17	16821.14	5687.07	5048.47	6822.23	7028.00	7128.23
PFKM	9799.53	8096.52	14628.94	11120.00	4906.91	6034.14	12034.84	8578.94	6412.17
PFN1	2157.06	4343.06	4809.18	3370.70	4560.34	5260.51	4840.01	5687.07	1918.68
PGD	3044.80	7106.34	3800.76	5077.98	6926.47	11365.93	11365.93	7758.79	4888.29
PGM1	2115.67	3743.66	1930.55	1997.33	2676.18	2805.58	1764.39	1968.45	2483.72
PINK1	6489.14	3710.31	6297.34	12178.37	4773.18	6637.32	2828.97	3238.60	5424.43
PITRM1	21129.53	10668.49	16494.79	34702.98	25587.89	17772.82	11120.00	7950.76	10026.16
PLA2G1B	4096.09	11943.32	4789.67	6335.48	7300.86	10750.32	10139.41	10026.16	6388.39
PLN	4635.27	2240.11	3535.45	5002.54	2985.89	3575.70	2838.62	3622.89	8664.13
PLP2	4652.78	5770.57	4875.38	3080.15	10139.41	3214.33	6611.85	8429.32	14692.68
PMP2	3161.86	3520.07	2676.18	7225.96	4516.75	6193.45	3427.03	4343.06	3250.78
PNKD	10380.05	24173.83	10895.61	10098.26	21970.05	26253.22	14908.41	22762.18	11569.64
PNPT1	16998.70	14093.32	17482.54	5886.43	8554.35	16006.28	15228.08	8898.75	10668.49
POLG2	17370.42	20736.45	18603.72	4825.59	8254.48	11902.54	14187.42	15842.23	9395.39
POLR3E	4236.46	4685.96	4840.01	2572.85	4182.10	4209.04	2509.39	5649.97	5372.84
POLR3E_PC	15696.24	4067.32	25365.91	1631.35	2240.11	3059.07	3813.40	7784.86	7300.86
POLR3H	1007.10	1968.45	971.36	4809.18	5901.43	1267.36	1494.29	898.89	1508.64
PPA2	1521.66	1398.37	1409.98	4789.67	1670.62	2560.66	3198.41	3546.00	1930.55
PPARA	32395.08	26253.22	30612.02	23385.68	25365.91	19103.14	33190.32	31887.15	36477.23
PPARD	33426.86	18288.53	31313.39	8096.52	16494.79	33722.77	12903.19	26005.10	21545.53
PPARG	7010.78	4039.63	5048.47	5141.69	15228.08	6822.23	4757.15	4620.79	10952.02
PPARGC1A	15771.67	19103.14	18925.46	14692.68	15917.05	27167.48	20873.89	20599.12	37560.23
PPARGC1B	6739.42	6005.56	7324.59	4713.58	7758.79	11072.87	5568.67	10175.57	8763.77
PPIB	2475.29	2686.59	2495.99	6355.29	2054.50	4236.46	3370.70	2182.42	2495.99
PPIB_PC	2203.89	3101.28	2697.87	6297.34	2374.53	2115.67	3069.07	2961.03	2937.04
PPID	4482.70	8066.35	5687.07	3606.68	8955.93	5649.97	6069.63	12401.76	8578.94
PPID_PC	25159.18	7867.16	34351.73	2115.67	1918.68	3090.93	9799.53	10621.18	11853.41
PPIF	2888.28	6050.25	3427.03	3405.19	8459.88	4789.67	4109.45	5502.78	6571.17
PPOX	2182.42	2532.47	2462.86	10339.84	12595.33	3146.09	3546.00	3813.40	3520.07
PPP2CA	3321.94	6893.40	3228.55	5260.51	6412.17	2475.29	8344.14	4023.69	4591.00
PPP2R1A	10800.87	7523.36	9904.17	20986.88	5061.08	14266.71	5705.77	6571.17	12084.27
PPP2R1B	16922.23	18720.22	22594.66	14093.32	12084.27	8794.86	27167.48	18438.43	25365.91
PPRC1	2985.89	1968.45	4278.63	6069.63	6489.14	3882.48	3720.73	2438.53	4343.06
PRAMEF1	25365.91	25365.91	28315.02	34058.84	35023.79	48694.34	37560.23	28107.73	37939.89
PRDX1	6718.36	6718.36	6412.17	30342.20	17162.88	14628.94	9518.69	11072.87	8993.29
PRDX2	8015.02	7347.16	5424.43	7399.52	8311.26	7077.55	6696.91	3592.04	6489.14
PRDX3	6637.32	15917.05	13733.27	8817.71	5865.31	14838.49	10420.39	11365.93	8285.05
PRDX5	34351.73	34351.73	33722.77	15368.40	16145.03	32682.70	22594.66	32395.08	22108.42
PRKACB	3059.07	4354.74	2572.85	6677.34	2888.28	3660.07	2064.54	2760.72	2076.64
PRKAR2B	3214.33	3335.32	3634.24	4195.20	5463.31	3161.86	2364.39	3560.05	6160.73
PRKCD	4182.10	2838.62	2760.72	6193.45	2897.40	2374.53	3161.86	2897.40	2653.63
PRMT2	3592.04	6696.91	3952.08	4516.75	3394.64	3813.40	3494.58	2483.72	6991.45

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

PRODH	4620.79	4278.63	3925.19	11246.56	2182.42	3867.01	2805.58	2645.44	6103.68
PRSS2	24173.83	27167.48	31887.15	18059.72	23232.53	36477.23	17965.53	35284.16	32395.08
PSEN1	7279.74	6529.20	6218.02	15435.85	12810.12	18059.72	4983.10	5750.09	6510.94
PSMA7	3897.45	3069.07	5353.98	3909.05	4727.92	4575.80	2572.85	3758.80	1232.92
PSMD2	2383.86	1795.52	2374.53	4482.70	5410.07	4132.59	3841.07	1918.68	2553.36
PSMD2_PC	6177.06	3634.24	6436.58	8066.35	4482.70	2023.32	4685.96	4067.32	3059.07
PSRC1	7106.34	4023.69	4560.34	553.19	2216.20	5061.08	2196.44	5077.98	4051.88
PTGS2	16070.18	10380.05	18524.36	4535.52	10461.36	13208.42	9599.23	16145.03	14978.25
PUS1	4906.91	3867.01	4456.07	4039.63	6863.86	5424.43	2102.54	3535.45	2509.39
PYCR1	3710.31	5622.35	5992.86	2196.44	4354.74	3770.93	2553.36	5992.86	1670.62
QARS	2076.64	1545.27	2750.65	5198.20	4944.11	6436.58	2937.04	2297.36	1895.32
RAB10	11468.04	3321.94	11468.04	5727.27	4009.27	2273.20	6464.04	7279.74	8955.93
RAB11FIP5	18524.36	8429.32	11618.58	7985.17	3909.05	1605.57	7603.45	8226.00	8015.02
RAB14	6893.40	3468.61	2897.40	439.23	1422.27	8188.66	2653.63	6822.23	13942.80
RAB15	4261.41	439.23	2782.07	1435.41	1345.45	553.19	2725.70	1284.27	1360.75
RAB1B	2875.88	1448.85	4080.71	6160.73	3506.12	4343.06	5198.20	3101.28	2738.73
RAB2A	2264.26	9090.66	3146.09	4051.88	11072.87	7552.36	10552.49	6489.14	3939.19
RAB32	7603.45	8398.93	6489.14	1545.27	3994.50	9952.18	4470.09	12865.87	6335.48
RAB33B	18720.22	18438.43	15771.67	39777.45	28878.96	21821.91	23385.68	16998.70	22415.36
RAB5B	20313.89	6412.17	18173.58	2686.59	6297.34	6991.45	5901.43	10301.17	16922.23
RAB5C	1557.46	3546.00	1521.66	8136.50	6005.56	5219.22	2897.40	2543.71	2045.59
RAB6A	3017.33	9993.33	9229.36	6822.23	7399.52	9626.23	14403.36	15696.24	3829.85
RAB7A	5443.98	8459.88	5649.97	3758.80	9395.39	8763.77	10461.36	7523.36	2115.67
RAD17	12401.76	5486.41	11569.64	12084.27	6335.48	12810.12	10847.90	8398.93	13102.68
RAF1	4302.14	1847.44	5486.41	11024.59	3345.62	10301.17	6991.45	4378.78	5750.09
RAN	20185.44	42800.13	20455.58	29282.87	33190.32	29502.34	35284.16	38793.85	28619.41
RC3H2_PC	4983.10	1532.55	8254.48	5804.35	2522.16	3965.20	2645.44	2126.64	3090.93
RDH13	4051.88	3720.73	2634.19	623.80	1200.30	2794.81	2157.06	2908.68	2697.87
REC8	6412.17	4132.59	3345.62	1249.03	2064.54	7950.76	1859.64	8633.04	3132.99
REC8_PC	13256.49	4410.44	15306.41	918.93	553.19	2226.71	1448.85	3456.84	8429.32
RHOT1	1570.14	2438.53	1918.68	2553.36	2828.97	1764.39	1795.52	1182.57	2064.54
RHOT2	7028.00	9799.53	8554.35	2863.52	8136.50	6050.25	6893.40	6696.91	4501.36
RNASEL	1267.36	2483.72	1398.37	2157.06	2653.63	1631.35	3695.87	1711.09	2852.58
RNR1	21403.57	8664.13	20313.89	51600.96	58260.79	54680.68	18925.46	14485.14	28315.02
RNR2	56677.76	40943.43	54223.87	57081.87	54680.68	50395.52	47668.46	60422.67	61872.50
RPL5	7679.98	6255.46	7867.16	5649.97	3161.86	4039.63	2331.22	2343.37	4209.04
RPL5_PC	9835.29	8794.86	8459.88	4343.06	6160.73	10800.87	1981.41	9023.53	2285.27
RPN1	10847.90	7679.98	10339.84	13533.92	8188.66	13861.93	16247.63	10582.95	7399.52
RPN2_PC	3263.39	1570.14	1764.39	1981.41	1532.55	2948.64	791.98	1360.75	1267.36
RPS6K1	4145.24	4668.88	2553.36	5901.43	5127.45	5302.59	5727.27	4289.69	4396.55
RRN3	7985.17	2708.63	5280.28	2023.32	1121.71	1345.45	3044.80	4743.97	3851.44
RY1	6236.25	2383.86	6973.26	2320.04	1620.60	2665.59	2036.04	1820.79	3634.24
SAMM50	30079.19	31598.07	26805.57	16006.28	25794.26	51600.96	41734.95	42466.15	54680.68
SARS2	31313.39	26638.98	37139.64	7570.88	27609.94	52580.72	8015.02	41310.62	34702.98
SAT1	3681.39	2794.81	3059.07	2036.04	4888.29	6020.53	763.12	2973.67	1605.57
SAT1_PC	6759.86	3356.26	11332.68	1941.80	2089.36	1941.80	937.17	3370.70	2462.86
SCP2	5031.27	4080.71	3309.91	2285.27	2610.39	2697.87	2126.64	4096.09	6798.33
SDHA	1795.52	3786.20	3069.07	3743.66	6571.17	3622.89	4023.69	3003.09	3289.28
SDHB	5622.35	2343.37	5015.73	2226.71	4825.59	3044.80	3380.71	5061.08	2383.86
SDHC	9118.63	5556.86	6893.40	2509.39	4096.09	5389.06	3994.50	5443.98	5804.35
SDHD	3484.53	1557.46	3044.80	10847.90	6759.86	4156.88	2354.18	2045.59	2634.19
SEPT9	18925.46	16334.61	25794.26	8459.88	13054.24	26638.98	17482.54	24653.36	23982.95
SERPINA3	3394.64	9323.05	4182.10	3867.01	8817.71	8311.26	9265.21	6718.36	5886.43
SF3A1	681.55	1047.88	918.93	2676.18	4652.78	1463.77	1660.14	986.90	1820.79
SFXN1	4743.97	4983.10	3380.71	8920.15	2805.58	1545.27	6594.09	4246.67	3484.53
SFXN5	5649.97	4145.24	5238.47	2908.68	7425.22	3250.78	3952.08	8993.29	6739.42
SH3BP5	4195.20	8725.17	4727.92	9993.33	13102.68	4080.71	7649.68	5095.60	6926.47
SHMT2	10270.35	8254.48	7784.86	10895.61	19103.14	2634.19	9754.79	10064.51	16494.79
SIRT1	7809.08	2725.70	4668.88	1482.18	3720.73	2452.45	2973.67	6177.06	4635.27
SIRT3	3965.20	2036.04	3867.01	3978.28	2157.06	3300.64	4743.97	3321.94	4668.88
SIRT5	9993.33	9292.64	5389.06	8369.59	5219.22	2532.47	11902.54	8794.86	7552.36
SKIV2L	2036.04	3909.05	2875.88	4366.91	3080.15	1722.50	1873.29	2364.39	2828.97
SLC13A2	3345.62	1751.20	3770.93	3394.64	5948.23	10064.51	4354.74	2863.52	2196.44
SLC1A3	16821.14	9993.33	19588.42	7523.36	13461.70	11157.88	6255.46	12810.12	18173.58
SLC1A6	2412.55	8369.59	3416.45	7925.04	7128.23	6388.39	12350.05	8039.20	4546.19
SLC25A1	4169.19	5112.97	5095.60	18720.22	18720.22	5127.45	9229.36	6973.26	9835.29

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

SLC25A12	19844.62	44043.58	19730.62	26253.22	41310.62	23568.27	30612.02	36203.58	20736.45
SLC25A13	5788.34	4743.97	5788.34	1859.64	4396.55	1918.68	5141.69	2782.07	4727.92
SLC25A14	2424.08	2452.45	3238.60	2009.72	1820.79	3416.45	2397.95	3044.80	2331.22
SLC25A16	4875.38	12491.37	3263.39	7499.28	1360.75	2769.77	4906.91	2875.88	4428.33
SLC25A19	36765.77	50395.52	39777.45	28107.73	43633.30	59108.13	40488.20	58260.79	58260.79
SLC25A20	6510.94	2560.66	3851.44	2875.88	1930.55	1232.92	4668.88	3198.41	4236.46
SLC25A22	7172.68	8527.59	7603.45	5586.05	12401.76	12034.84	16334.61	15056.99	18438.43
SLC25A26	6335.48	5198.20	5568.67	2828.97	8527.59	8578.94	7149.09	9599.23	4156.88
SLC25A29	1594.07	1781.44	1328.66	1345.45	937.17	2054.50	439.23	1143.30	3321.94
SLC25A30	7628.28	3003.09	4652.78	2708.63	1605.57	1047.88	4888.29	4410.44	5172.25
SLC25A32	14764.01	16145.03	17858.76	3146.09	11157.88	18925.46	15148.07	17162.88	12981.61
SLC25A37	9567.68	8697.99	7188.51	17482.54	8344.14	9904.17	15368.40	14540.92	10380.05
SLC25A37_PC	8039.20	1795.52	6677.34	10504.76	7985.17	5865.31	5925.26	3506.12	4278.63
SLC25A39	7257.04	13208.42	7172.68	3952.08	6464.04	9799.53	11979.94	12595.33	17858.76
SLC25A44	2863.52	2354.18	1956.13	1168.08	1521.66	2126.64	986.90	1764.39	937.17
SLC25A46	11853.41	17965.53	7925.04	12903.19	8603.59	5770.57	15513.30	15917.05	11618.58
SLC25A5	26253.22	28878.96	21821.91	3575.70	11468.04	25009.62	13461.70	20986.88	34351.73
SLC25A6	4396.55	5750.09	4378.78	3546.00	5389.06	3758.80	4546.19	4482.70	2452.45
SLC27A2	7425.22	2045.59	7523.36	681.55	3952.08	8920.15	8459.88	10712.44	12810.12
SLC30A9	52580.72	42466.15	52580.72	31063.87	29764.87	37939.89	39777.45	22415.36	40488.20
SLC38A2	4668.88	3695.87	5260.51	2634.19	3250.78	6236.25	3228.55	5198.20	10552.49
SLC38A3	6103.68	7149.09	5727.27	5502.78	7028.00	10461.36	7300.86	7679.98	9754.79
SLC4A1	2645.44	9489.71	2438.53	13942.80	11979.94	6777.09	4209.04	7225.96	4067.32
SLC4A4	6005.56	5865.31	6571.17	13409.68	21686.64	3274.53	7172.68	5849.53	7279.74
SLC9A1	3198.41	5158.90	2543.71	4635.27	2708.63	3179.10	5015.73	4606.77	2875.88
SLC9A6	2483.72	2169.59	2240.11	3274.53	1328.66	2089.36	1847.44	2196.44	3161.86
SLC9A7	22108.42	25794.26	21686.64	18603.72	17772.82	12239.34	23982.95	20873.89	49238.32
SLMAP	11332.68	15842.23	13102.68	6777.09	8920.15	7347.16	14764.01	11902.54	6177.06
SMAD5	1884.74	3732.13	1532.55	6255.46	1646.93	8344.14	2383.86	1328.66	1764.39
SMCP	14093.32	32395.08	32682.70	12718.38	9685.14	20986.88	31063.87	26974.05	21269.78
SNRPB	48184.09	29502.34	47668.46	22594.66	36477.23	32899.36	15771.67	23568.27	29502.34
SNRPB_PC	52118.84	27349.85	54680.68	37139.64	48184.09	55864.23	20313.89	36477.23	30342.20
SOD1	6677.34	2738.73	6370.39	5925.26	3132.99	3238.60	1873.29	2805.58	2424.08
SOD1_PC	20986.88	39146.57	23232.53	24334.44	30342.20	30342.20	42800.13	34058.84	48184.09
SOD1_PC2	2089.36	2769.77	2203.89	4156.88	4278.63	2708.63	1200.30	1398.37	2141.96
SOD2	28107.73	21686.64	24472.46	10712.44	14838.49	20599.12	9650.86	22594.66	9650.86
SPG7	6255.46	9193.13	8157.02	11618.58	7896.06	4278.63	8136.50	6388.39	9154.09
SPR	17263.65	5353.98	9993.33	2665.59	2817.22	1711.09	6777.09	7149.09	9685.14
STARD3	1398.37	1956.13	1378.78	871.74	3370.70	2354.18	1360.75	2383.86	2309.11
STCH	5015.73	2817.22	4888.29	2475.29	7370.34	8096.52	1557.46	5463.31	3660.07
STIP1	38398.49	35023.79	43141.08	21821.91	26638.98	63427.96	35023.79	46088.59	50395.52
STOML2	7077.55	3456.84	6034.14	3059.07	5974.82	3198.41	5319.00	5865.31	4964.66
SUCLG1	1212.34	3443.71	1580.67	3090.93	4195.20	1007.10	1494.29	1631.35	2240.11
SUOX	5077.98	4378.78	6529.20	6843.93	3427.03	4051.88	2794.81	3939.19	5605.84
SUPV3L1	4209.04	1328.66	4620.79	2424.08	1570.14	2331.22	6412.17	3380.71	3427.03
SURF1	8794.86	5077.98	4343.06	5389.06	1409.98	3370.70	7628.28	5302.59	3994.50
SYK	1873.29	2115.67	1267.36	822.66	2320.04	791.98	1249.03	763.12	1734.42
SYVN1	5770.57	7701.05	6160.73	10952.02	10339.84	11288.16	8725.17	5486.41	9090.66
TAF1	13317.98	28315.02	13256.49	18524.36	20873.89	19338.53	23568.27	29764.87	53682.11
TFAM	2782.07	4156.88	2686.59	7028.00	2354.18	4757.15	5260.51	5667.36	4856.72
TFB1M	6777.09	5568.67	6863.86	11365.93	10064.51	10339.84	6759.86	4983.10	7470.48
TFB2M	1631.35	898.89	1884.74	1570.14	1267.36	1435.41	1521.66	2273.20	1580.67
TIMM10	3289.28	7225.96	3250.78	7701.05	2343.37	9719.76	8817.71	9361.21	5687.07
TIMM17A	2973.67	6798.33	2475.29	4743.97	5353.98	9518.69	3978.28	7106.34	3560.05
TIMM17B	4246.67	2750.65	2948.64	6218.02	7010.78	5886.43	4482.70	3978.28	3965.20
TIMM17B_PC	2462.86	2805.58	2483.72	2769.77	4635.27	5319.00	3535.45	2412.55	3228.55
TIMM23	2452.45	2922.15	2522.16	4080.71	2725.70	1620.60	3321.94	2686.59	2985.89
TIMM8A	2397.95	1684.83	1997.33	5158.90	6142.06	2196.44	553.19	1121.71	1422.27
TIMM9	7649.68	10895.61	12239.34	3592.04	3546.00	7723.93	12239.34	13592.93	7723.93
TK1	5605.84	14692.68	4906.91	11569.64	14978.25	9229.36	12718.38	3161.86	9952.18
TLN2	12446.17	2828.97	11288.16	7279.74	5849.53	5280.28	15616.06	9395.39	12140.94
TMCO6	9904.17	6777.09	9489.71	4906.91	2462.86	2586.49	10224.76	8725.17	6759.86
TMED10	2424.08	5925.26	2045.59	10026.16	1795.52	5486.41	4428.33	3416.45	2203.89
TMEM126A	6696.91	6759.86	4023.69	6489.14	2716.52	1422.27	9626.23	8188.66	7425.22
TMEM143	20455.58	33190.32	30342.20	16723.86	8226.00	6571.17	45169.36	25365.91	18524.36
TNFSF10	3909.05	4051.88	4396.55	14628.94	11193.62	10552.49	5541.83	4354.74	4825.59

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TNNT2	2250.13	2054.50	1660.14	4546.19	1859.64	5015.73	2708.63	6103.68	2089.36
TOM1L1	5486.41	6843.93	4009.27	9904.17	3356.26	7701.05	6276.37	6656.49	13461.70
TOMM34	1482.18	2250.13	2623.30	2888.28	2509.39	1684.83	2863.52	1448.85	2374.53
TOMM70A	3380.71	4120.40	4470.09	4067.32	1594.07	3909.05	1918.68	3427.03	3044.80
TOP3A	57692.55	62483.93	60805.49	41734.95	50395.52	43141.08	48184.09	49238.32	52118.84
TOPBP1	5260.51	3044.80	4039.63	1795.52	1297.13	1968.45	2076.64	918.93	4366.91
TP53	16247.63	36477.23	20024.04	25159.18	30612.02	21970.05	38398.49	33190.32	32175.95
TPI1	6798.33	5127.45	6926.47	14403.36	10990.36	7679.98	12178.37	7649.68	7679.98
TRAP1	763.12	1297.13	439.23	3263.39	2665.59	7758.79	1026.44	1781.44	623.80
TRIT1	2760.72	3190.88	2738.73	12140.94	12491.37	9118.63	3289.28	2495.99	2750.65
TRNA	20024.04	17772.82	34058.84	20313.89	12350.05	10952.02	15842.23	15771.67	13592.93
TRNC	12298.01	5824.97	13317.98	14540.92	6276.37	8955.93	6193.45	8015.02	5788.34
TRND	16145.03	11649.10	16334.61	14266.71	6991.45	6798.33	11332.68	9292.64	7370.34
TRNE	19588.42	6863.86	13533.92	12595.33	6594.09	3494.58	8096.52	9265.21	5502.78
TRNF	28878.96	11902.54	24334.44	20599.12	40488.20	40488.20	24173.83	29069.98	26005.10
TRNG	9754.79	13256.49	10139.41	12446.17	18524.36	11024.59	13592.93	9229.36	6464.04
TRNH	9361.21	3250.78	9626.23	8633.04	13359.31	16590.48	9458.69	8920.15	6529.20
TRNI	8852.35	7809.08	7028.00	6947.45	12981.61	4501.36	10380.05	6236.25	6236.25
TRNK	26974.05	13784.67	29069.98	15917.05	21821.91	16723.86	17263.65	14403.36	7324.59
TRNL1	47668.46	18833.36	31063.87	21403.57	22415.36	53682.11	12140.94	23718.21	13674.21
TRNL2	14978.25	7523.36	18059.72	6464.04	10750.32	11468.04	8603.59	9567.68	4482.70
TRNM	12140.94	3405.19	11807.42	5280.28	9904.17	11742.63	3345.62	5048.47	2397.95
TRNN	39437.39	21821.91	32899.36	6798.33	9054.65	15771.67	9395.39	20024.04	8344.14
TRNP	17162.88	14485.14	13784.67	4354.74	6637.32	7106.34	4223.44	5974.82	2354.18
TRNQ	53682.11	38793.85	59654.36	32175.95	43141.08	60422.67	50395.52	63427.96	40943.43
TRNR	21269.78	16494.79	17965.53	5410.07	10420.39	9458.69	8254.48	13784.67	3394.64
TRNS1	60805.49	53682.11	63427.96	61206.27	60805.49	58557.64	60422.67	59108.13	49782.88
TRNS2	7499.28	681.55	5302.59	7950.76	5158.90	2623.30	2475.29	1997.33	1722.50
TRNT	10098.26	6122.59	11246.56	12654.46	4223.44	2543.71	8369.59	8157.02	5280.28
TRNT1	7347.16	3560.05	5804.35	7172.68	4856.72	2462.86	5649.97	3710.31	5649.97
TRNV	60066.14	13461.70	44636.21	60422.67	61206.27	60066.14	54223.87	53682.11	55864.23
TRNW	35557.82	20599.12	16145.03	27167.48	17482.54	23232.53	13317.98	14978.25	20873.89
TRNY	15148.07	30824.81	17581.32	11943.32	15056.99	1508.64	6335.48	9489.71	8817.71
TSPO	9292.64	2697.87	7570.88	1620.60	1557.46	1482.18	3468.61	1941.80	5556.86
TST	12350.05	3897.45	6549.27	986.90	1545.27	2653.63	10990.36	1026.44	6316.69
TUBB_PC	6085.14	3484.53	5925.26	3114.64	6370.39	2216.20	898.89	5705.77	1317.23
TUBB4	4023.69	11193.62	3994.50	12865.87	27349.85	3427.03	4875.38	5886.43	5260.51
TUBB6	1026.44	1646.93	822.66	2054.50	2424.08	8066.35	1297.13	1345.45	1085.41
TUFM	13208.42	9626.23	12654.46	3720.73	7950.76	14403.36	6637.32	7370.34	6822.23
TULP4	4560.34	5410.07	4685.96	16922.23	15513.30	4354.74	5556.86	4575.80	7950.76
TXN	40488.20	20185.44	39437.39	11902.54	12550.03	17965.53	12491.37	24472.46	27349.85
TXNL2	30612.02	31887.15	29502.34	26638.98	33722.77	41734.95	32395.08	37139.64	48694.34
TXNRD2	8096.52	4332.04	10847.90	17772.82	11742.63	18438.43	7499.28	6085.14	7649.68
TXNRD2_PC	8763.77	2716.52	7470.48	4302.14	5015.73	1956.13	5158.90	2285.27	2686.59
UBB	27167.48	17162.88	18833.36	18925.46	25009.62	12140.94	23064.04	12654.46	16590.48
UBE1	1463.77	4366.91	1360.75	1143.30	3592.04	1557.46	2424.08	2817.22	1909.99
UBE1_PC	7784.86	4470.09	10504.76	1734.42	3668.36	2264.26	5849.53	4182.10	3179.10
UBE2N	18059.72	18524.36	16998.70	16247.63	15368.40	17058.07	13208.42	21970.05	44636.21
UCP2	11742.63	7841.63	12595.33	11072.87	4209.04	1847.44	10621.18	6370.39	5925.26
UCRC	8459.88	6297.34	12178.37	9023.53	16334.61	13592.93	17162.88	12178.37	19202.11
UNC119B	791.98	2064.54	846.13	2354.18	3965.20	871.74	971.36	791.98	1795.52
UNG	3952.08	1200.30	2985.89	1047.88	681.55	1297.13	2817.22	439.23	4289.69
UQCRB	8254.48	3606.68	7425.22	7603.45	1494.29	1646.93	8554.35	5410.07	3114.64
UQCRC1	8697.99	19588.42	22273.22	13733.27	11649.10	15696.24	19588.42	14628.94	10420.39
UQCRC2	26435.76	37560.23	27609.94	34351.73	19453.72	19730.62	48694.34	43633.30	42466.15
UQCRH	1764.39	3289.28	1833.27	9626.47	10952.02	2852.58	1107.12	1482.18	1781.44
UQCRQ	5901.43	7300.86	7324.59	9118.63	7279.74	13942.80	2922.15	5901.43	10224.76
UROS	2961.03	7701.05	2937.04	5750.09	3033.63	3681.39	5219.22	2522.16	3560.05
UROS_PC	3033.63	5319.00	2888.28	9265.21	7050.77	6255.46	7523.36	4009.27	5015.73
USMG5	4964.66	6370.39	6005.56	5335.42	4964.66	9395.39	2863.52	6193.45	6973.26
USP32	4109.45	4195.20	4428.33	6177.06	4697.87	1909.99	6142.06	3743.66	6436.58
UVRAG	1930.55	2522.16	1909.99	2203.89	3198.41	1182.57	2309.11	1267.36	1751.20
VAMP1	3456.84	1930.55	2532.47	3300.64	6177.06	2240.11	2665.59	2397.95	898.89
VAPB	15056.99	26005.10	23385.68	21269.78	20024.04	15435.85	33722.77	25587.89	32899.36
VDAC1	5172.25	4516.75	3132.99	8697.99	1378.78	3405.19	4560.34	3660.07	2226.71
VDAC2	2364.39	3380.71	2226.71	2250.13	2908.68	5158.90	2240.11	2595.69	4789.67

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VDAC4	9323.05	5463.31	5528.05	8852.35	2115.67	4169.19	4009.27	4195.20	11157.88
VHL	7188.51	29764.87	7649.68	23718.21	40175.69	4546.19	6510.94	8066.35	7867.16
VIM	8725.17	13102.68	8633.04	19730.62	16821.14	23718.21	16590.48	20185.44	14403.36
WARS	5302.59	6436.58	6255.46	8398.93	9023.53	12491.37	12550.03	8852.35	8066.35
WARS2	3606.68	8993.29	3017.33	10139.41	1232.92	5410.07	6316.69	7188.51	3743.66
WDR27	553.19	1067.52	623.80	1448.85	1317.23	1695.55	1734.42	1047.88	1168.08
WDR8	918.93	1249.03	763.12	2126.64	1047.88	623.80	1833.27	1532.55	986.90
YWHAE	10504.76	10270.35	11193.62	19338.53	18059.72	6926.47	8955.93	11649.10	8697.99
YWHAZ	2354.18	4236.46	2595.69	15228.08	3978.28	9993.33	4332.04	6637.32	2708.63

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

P3_1	P3_2	P3_3	P2_1	P2_2	P2_3	N6_1	N6_2	N6_3
5705.77	7257.04	12903.19	14485.14	12810.12	17058.07	24334.44	8226.00	8226.00
12350.05	7841.63	10098.26	8527.59	22108.42	20599.12	13674.21	17965.53	16006.28
1085.41	4668.88	4195.20	5622.35	3994.50	2182.42	3882.48	2054.50	791.98
14332.55	25365.91	18059.72	5974.82	9904.17	4964.66	16494.79	7188.51	5486.41
45169.36	41734.95	40488.20	36477.23	39437.39	35865.75	46689.29	37560.23	31598.07
20185.44	15306.41	21129.53	15435.85	15842.23	14692.68	13317.98	13784.67	2645.44
7324.59	9090.66	14838.49	17162.88	16821.14	10895.61	20024.04	7758.79	6218.02
47292.34	42800.13	54680.68	60066.14	54680.68	52118.84	47292.34	53682.11	58557.64
13054.24	13461.70	13256.49	14018.18	16998.70	16922.23	22273.22	13592.93	7841.63
3380.71	2948.64	2522.16	4501.36	5158.90	5770.57	3356.26	8817.71	6103.68
7470.48	6677.34	8285.05	2115.67	2852.58	3770.93	3952.08	3622.89	2452.45
21686.64	24472.46	39437.39	37560.23	40943.43	24831.69	43141.08	13533.92	5770.57
10175.57	8955.93	5586.05	6656.49	14692.68	12084.27	6571.17	6863.86	4743.97
2495.99	3059.07	4470.09	6069.63	5031.27	7552.36	6739.42	6370.39	15148.07
4516.75	4396.55	5622.35	6529.20	5463.31	8920.15	11288.16	12764.13	20873.89
5095.60	5410.07	5112.97	3851.44	8066.35	4516.75	4906.91	2036.04	2595.69
1997.33	1007.10	1695.55	1859.64	1820.79	2560.66	2532.47	1807.38	2725.70
2863.52	4944.11	2973.67	2532.47	3044.80	1297.13	2897.40	971.36	1047.88
11742.63	17581.32	13592.93	10712.44	10750.32	10175.57	8697.99	8527.59	13784.67
17581.32	22762.18	24173.83	20455.58	28878.96	20024.04	26005.10	22108.42	15368.40
4743.97	3044.80	4727.92	2054.50	1670.62	1751.20	1695.55	2805.58	2560.66
53182.34	36477.23	35865.75	40175.69	26005.10	33190.32	54223.87	47292.34	42466.15
12178.37	13942.80	18603.72	9799.53	12178.37	19730.62	16006.28	8664.13	4668.88
10990.36	7523.36	16922.23	10582.95	7172.68	11246.56	10847.90	11649.10	10339.84
12298.01	12178.37	20313.89	17058.07	13409.68	13317.98	13162.53	16723.86	4169.19
3668.36	5541.83	4825.59	3179.10	4156.88	3695.87	16998.70	1545.27	1695.55
2331.22	1594.07	1508.64	2169.59	2226.71	4546.19	1557.46	2553.36	11332.68
9799.53	19453.72	7470.48	6843.93	9090.66	6947.45	11120.00	5901.43	2264.26
6947.45	4456.07	4482.70	6464.04	8136.50	5886.43	8993.29	8794.86	9567.68
1284.27	1521.66	1734.42	3829.85	2309.11	2725.70	3468.61	2076.64	3660.07
11519.50	7758.79	12764.13	10270.35	5015.73	7028.00	27167.48	18720.22	7985.17
11853.41	5901.43	7172.68	6370.39	3190.88	5948.23	8955.93	9229.36	12903.19
3427.03	3484.53	1660.14	1047.88	1734.42	1764.39	3560.05	2760.72	3695.87
5127.45	5198.20	3114.64	2805.58	5280.28	4278.63	6069.63	1956.13	3786.20
2203.89	1317.23	1521.66	2273.20	2532.47	3033.63	1884.74	2397.95	2475.29
4535.52	3925.19	6177.06	3090.93	2264.26	1909.99	6863.86	4009.27	6085.14
7106.34	3800.76	4924.18	3994.50	8157.02	11157.88	4396.55	7106.34	5528.05
2009.72	1532.55	1884.74	1646.93	1695.55	1895.32	1820.79	5556.86	6005.56
11618.58	13592.93	13409.68	7149.09	9023.53	9118.63	10952.02	15435.85	22273.22
22273.22	13409.68	11365.93	8697.99	11157.88	8554.35	9458.69	7172.68	10895.61
10380.05	8039.20	11943.32	13733.27	17858.76	8993.29	18059.72	6489.14	2045.59
971.36	1232.92	1631.35	1107.12	1545.27	1660.14	1807.38	2285.27	2676.18
11157.88	18833.36	18720.22	31063.87	35865.75	37560.23	44043.58	27167.48	30342.20
19588.42	9395.39	15771.67	31313.39	11649.10	17581.32	19338.53	26974.05	18603.72
3289.28	2769.77	3867.01	12981.61	5198.20	7225.96	2297.36	12550.03	16821.14
8633.04	8794.86	12140.94	19588.42	19202.11	26974.05	14764.01	15306.41	16416.70
32682.70	23385.68	22594.66	40488.20	38398.49	34058.84	44636.21	41734.95	39777.45
11902.54	6973.26	10800.87	11649.10	10420.39	13461.70	7758.79	17686.17	22108.42
2708.63	4535.52	4713.58	11519.50	6991.45	9229.36	10582.95	7925.04	7188.51
9599.23	11193.62	8096.52	5886.43	6696.91	6777.09	7809.08	4354.74	6436.58
2543.71	2364.39	3250.78	1435.41	2126.64	1968.45	3646.60	1409.98	4039.63
13256.49	8254.48	8794.86	6103.68	6677.34	4378.78	6276.37	5804.35	9361.21
29502.34	53682.11	38793.85	36203.58	40488.20	36477.23	60422.67	23064.04	19730.62
4620.79	2937.04	2586.49	5486.41	4169.19	2875.88	4964.66	3468.61	6020.53
4652.78	4501.36	9993.33	10750.32	5061.08	7450.27	4080.71	7679.98	6926.47
8311.26	6739.42	12298.01	6822.23	7347.16	4332.04	9754.79	9023.53	10621.18
6677.34	11691.09	5502.78	5335.42	8763.77	8578.94	20185.44	4378.78	3575.70
2595.69	5568.67	4236.46	3468.61	4428.33	5528.05	12140.94	4685.96	4109.45
8226.00	4366.91	5992.86	4236.46	4132.59	2250.13	2769.77	2948.64	7050.77
18438.43	23718.21	23718.21	5528.05	12764.13	12140.94	9993.33	11419.73	6611.85
57692.55	61872.50	56677.76	51600.96	57081.87	47668.46	16247.63	45169.36	55315.02
2828.97	7628.28	1981.41	1670.62	2240.11	6335.48	5077.98	7723.93	2331.22
11807.42	16070.18	24334.44	24173.83	32395.08	22762.18	38398.49	12034.84	6759.86
9489.71	28878.96	26638.98	22922.80	26974.05	30824.81	26638.98	23232.53	22594.66
9518.69	10504.76	9626.23	9154.09	7300.86	6843.93	7603.45	7077.55	10064.51

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

871.74	1067.52	1047.88	2708.63	723.09	822.66	1317.23	1631.35	2102.54
6656.49	8852.35	10270.35	4606.77	7370.34	3520.07	2495.99	2522.16	5443.98
3770.93	2973.67	3300.64	5353.98	3321.94	2922.15	1795.52	8157.02	8697.99
8066.35	3851.44	4983.10	1873.29	2985.89	2424.08	4278.63	2273.20	1997.33
7077.55	4575.80	7370.34	12084.27	8459.88	10270.35	4713.58	12903.19	18059.72
3978.28	3770.93	4316.59	4023.69	5568.67	3634.24	8015.02	2769.77	3952.08
21970.05	23568.27	14093.32	8794.86	11691.09	10380.05	30342.20	23385.68	26253.22
26005.10	16723.86	17058.07	13784.67	34351.73	21269.78	28315.02	17058.07	19453.72
6973.26	11120.00	8157.02	5002.54	7077.55	6193.45	5302.59	3380.71	8039.20
6236.25	3813.40	3059.07	2645.44	19453.72	10847.90	5667.36	19730.62	8285.05
2610.39	6947.45	6464.04	2794.81	4442.16	4482.70	8254.48	7950.76	4983.10
5804.35	3535.45	2985.89	3668.36	11468.04	7723.93	6947.45	9193.13	3994.50
5727.27	8664.13	7679.98	13592.93	9754.79	7925.04	12550.03	11853.41	15771.67
6822.23	4354.74	3841.07	2623.30	17965.53	9458.69	6122.59	15148.07	9054.65
5605.84	3263.39	2817.22	3813.40	3560.05	4727.92	5319.00	6991.45	2948.64
7925.04	12903.19	16416.70	24334.44	23064.04	21821.91	15228.08	25794.26	18720.22
3114.64	5687.07	5372.84	25009.62	7279.74	9904.17	10270.35	12718.38	14628.94
4396.55	9626.23	7925.04	8459.88	7010.78	7809.08	18833.36	2495.99	8920.15
7207.32	9489.71	11569.64	8817.71	6822.23	8226.00	9425.75	5048.47	9799.53
23385.68	26974.05	27349.85	33722.77	33722.77	35284.16	16590.48	26253.22	34058.84
47668.46	56677.76	48694.34	55315.02	58557.64	57081.87	59108.13	47668.46	40488.20
4635.27	11072.87	8136.50	4757.15	8578.94	7758.79	12178.37	8490.36	3732.13
20873.89	30612.02	19202.11	19730.62	24653.36	16998.70	13359.31	7257.04	5750.09
2794.81	4109.45	4516.75	15616.06	4924.18	8136.50	6696.91	10582.95	14978.25
35865.75	46689.29	36477.23	43141.08	52118.84	40488.20	31887.15	46689.29	49238.32
6412.17	3695.87	5925.26	6255.46	5410.07	6388.39	2343.37	15228.08	5992.86
4209.04	5353.98	3101.28	4278.63	4560.34	4120.40	7701.05	8697.99	6822.23
2522.16	2169.59	2309.11	3770.93	2553.36	4757.15	4789.67	4906.91	11979.94
2725.70	3494.58	2157.06	1232.92	2169.59	1859.64	5443.98	949.63	1360.75
8554.35	6412.17	11024.59	8725.17	6103.68	6759.86	2462.86	4246.67	4727.92
4120.40	2102.54	1764.39	3925.19	3813.40	3720.73	2076.64	4442.16	1997.33
12654.46	13102.68	9835.29	3161.86	6464.04	5141.69	10461.36	6069.63	3427.03
7172.68	14187.42	6739.42	2343.37	6218.02	4840.01	9904.17	2665.59	2483.72
5353.98	8993.29	5541.83	4302.14	4964.66	2782.07	4132.59	1884.74	1807.38
4067.32	2297.36	2364.39	2182.42	1722.50	553.19	681.55	1847.44	2961.03
11288.16	13256.49	13054.24	5463.31	7257.04	5260.51	8429.32	4888.29	2226.71
4169.19	5750.09	9458.69	8096.52	12446.17	5031.27	5727.27	1873.29	1249.03
16922.23	20455.58	21686.64	6798.33	13533.92	10339.84	20736.45	13942.80	7570.88
2805.58	1941.80	3321.94	2948.64	3146.09	4156.88	2543.71	8136.50	7106.34
20455.58	15616.06	20736.45	16145.03	18925.46	14628.94	7985.17	5486.41	6142.06
1820.79	2182.42	2645.44	7450.27	4366.91	5667.36	5925.26	6085.14	4456.07
2645.44	2805.58	4132.59	2452.45	2064.54	2285.27	7279.74	2462.86	2216.20
6218.02	12654.46	10301.17	3380.71	6843.93	5061.08	11979.94	3897.45	1781.44
36765.77	54223.87	28107.73	16821.14	32682.70	37939.89	24653.36	50395.52	31063.87
18173.58	21821.91	26435.76	30342.20	29069.98	29502.34	13461.70	48694.34	51600.96
7723.93	5667.36	5158.90	4195.20	3250.78	3427.03	13592.93	5925.26	8603.59
3494.58	2126.64	2522.16	1751.20	2973.67	4535.52	4856.72	2750.65	3925.19
9361.21	12491.37	21545.53	5077.98	10895.61	7499.28	26253.22	11807.42	6571.17
2169.59	1847.44	1212.34	898.89	822.66	1409.98	1660.14	1557.46	2586.49
3443.71	1482.18	1807.38	2045.59	2462.86	3289.28	4302.14	6335.48	13942.80
5141.69	2264.26	3228.55	2397.95	2697.87	1734.42	1422.27	3606.68	5804.35
6611.85	3274.53	2908.68	1284.27	2196.44	1557.46	2169.59	2264.26	4685.96
12550.03	12401.76	12239.34	8920.15	17058.07	11120.00	26974.05	6020.53	5127.45
6142.06	3867.01	3909.05	5280.28	2922.15	1605.57	2782.07	9090.66	9877.08
6759.86	9719.76	12446.17	19453.72	20873.89	30079.19	15917.05	8603.59	6947.45
5443.98	9154.09	7723.93	4685.96	5260.51	7300.86	9489.71	13461.70	16998.70
4944.11	1684.83	1007.10	846.13	1422.27	1508.64	3380.71	1997.33	1570.14
11943.32	20736.45	11979.94	10420.39	17686.17	13359.31	14692.68	8429.32	4261.41
1328.66	1409.98	1930.55	1956.13	2676.18	3017.33	1284.27	4223.44	7450.27
9650.86	17965.53	11807.42	5031.27	10621.18	6355.29	23718.21	3161.86	1968.45
7523.36	8490.36	7701.05	3289.28	4652.78	3882.48	13208.42	2828.97	1521.66
2076.64	4195.20	2495.99	1345.45	2475.29	1711.09	6335.48	898.89	1605.57
44043.58	40943.43	45635.96	46088.59	24173.83	35023.79	60805.49	61872.50	60422.67
61872.50	59108.13	60066.14	57692.55	53182.34	57692.55	47668.46	58557.64	50395.52
4039.63	4620.79	4223.44	7523.36	4080.71	6034.14	1182.57	8039.20	6355.29
42059.35	26005.10	27167.48	27167.48	21403.57	23718.21	19844.62	18173.58	27349.85

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

6798.33	3743.66	6085.14	5865.31	4591.00	6677.34	2331.22	11519.50	4809.18
3668.36	2838.62	2653.63	5319.00	1620.60	2309.11	6005.56	7499.28	15616.06
5198.20	4516.75	2708.63	3882.48	6355.29	3250.78	7207.32	6255.46	2297.36
949.63	1781.44	2203.89	2875.88	2331.22	2852.58	3494.58	1570.14	2888.28
3394.64	2397.95	2725.70	2937.04	3345.62	2364.39	2240.11	5319.00	1941.80
49782.88	45169.36	44636.21	50395.52	54680.68	58260.79	48184.09	56677.76	45635.96
6276.37	7985.17	4096.09	3114.64	3965.20	5750.09	8311.26	5112.97	6297.34
3263.39	2424.08	4246.67	3044.80	3017.33	2462.86	2676.18	3356.26	3634.24
24173.83	11288.16	31887.15	28619.41	29502.34	36203.58	8490.36	55864.23	48694.34
8459.88	11419.73	6370.39	9292.64	4727.92	9054.65	7723.93	14540.92	3770.93
3560.05	4757.15	5770.57	8993.29	7985.17	10621.18	11419.73	4924.18	6412.17
8763.77	6193.45	6103.68	7723.93	9229.36	11468.04	15771.67	8920.15	8955.93
9458.69	8188.66	6798.33	3925.19	12718.38	9023.53	8603.59	6142.06	5667.36
3198.41	6798.33	4652.78	7679.98	5705.77	8344.14	4620.79	4182.10	3300.64
4442.16	10750.32	5061.08	4727.92	7324.59	2374.53	3758.80	553.19	1284.27
7809.08	5280.28	6549.27	4591.00	4396.55	6069.63	8398.93	6529.20	21821.91
4840.01	6510.94	5901.43	6571.17	4456.07	5158.90	3427.03	1182.57	2686.59
2157.06	19338.53	2196.44	1981.41	2760.72	5502.78	2708.63	2169.59	2838.62
10750.32	7784.86	7399.52	7758.79	7841.63	9877.08	9090.66	8398.93	3059.07
7628.28	5260.51	10582.95	11246.56	10175.57	5112.97	6464.04	3575.70	1409.98
898.89	937.17	1422.27	2126.64	1398.37	1997.33	822.66	1684.83	5925.26
3146.09	2908.68	3090.93	2697.87	1448.85	2676.18	2054.50	5443.98	3356.26
1833.27	822.66	822.66	2424.08	846.13	898.89	1360.75	3456.84	2509.39
2036.04	2716.52	7950.76	14838.49	15148.07	6464.04	8157.02	4620.79	3743.66
1981.41	2817.22	4635.27	9952.18	5528.05	9361.21	14403.36	8578.94	31887.15
8429.32	15842.23	11419.73	10098.26	14628.94	8852.35	10339.84	4039.63	9118.63
32899.36	32682.70	34058.84	41734.95	30079.19	32682.70	42059.35	31887.15	55864.23
17858.76	11853.41	19844.62	22415.36	44636.21	32899.36	12981.61	35557.82	26638.98
9265.21	12718.38	8226.00	4169.19	8096.52	8254.48	6177.06	2875.88	5649.97
2126.64	4875.38	5260.51	5992.86	4606.77	4236.46	3710.31	2686.59	3646.60
898.89	1557.46	2009.72	1941.80	1435.41	1684.83	1605.57	871.74	2653.63
16998.70	7370.34	9118.63	12654.46	13102.68	13162.53	11742.63	11742.63	12810.12
5541.83	10026.16	3520.07	4343.06	5002.54	3660.07	17370.42	3300.64	4635.27
4410.44	5095.60	2676.18	4442.16	5556.86	3851.44	6549.27	5015.73	2817.22
723.09	2462.86	2438.53	2686.59	1317.23	1670.62	3978.28	2452.45	5568.67
41310.62	27910.43	32682.70	28315.02	28107.73	30342.20	39146.57	48184.09	41310.62
11365.93	20986.88	10380.05	8633.04	12401.76	7425.22	7050.77	3080.15	4246.67
7758.79	6822.23	9265.21	10380.05	9599.23	11853.41	10895.61	7841.63	4195.20
43141.08	29282.87	40943.43	51067.84	60805.49	61206.27	38793.85	42800.13	33190.32
5172.25	5770.57	6276.37	5667.36	4051.88	5353.98	8794.86	10224.76	11569.64
3101.28	2089.36	1847.44	1820.79	6236.25	5372.84	2937.04	5770.57	2182.42
53682.11	52580.72	58260.79	52580.72	47668.46	59654.36	35865.75	54680.68	52118.84
42800.13	23064.04	48184.09	41310.62	59654.36	49238.32	34351.73	34058.84	43141.08
3646.60	5002.54	2769.77	9719.76	949.63	1360.75	8554.35	3710.31	5586.05
60805.49	41310.62	46689.29	45169.36	53682.11	54680.68	28619.41	49238.32	52580.72
13784.67	5948.23	6991.45	10895.61	27167.48	31063.87	8920.15	28619.41	10175.57
1941.80	1820.79	1532.55	1807.38	681.55	2157.06	2397.95	3263.39	4924.18
5649.97	6177.06	13102.68	28107.73	17162.88	20736.45	19588.42	15696.24	34702.98
6863.86	6863.86	3994.50	3250.78	4546.19	3786.20	5824.97	7425.22	10504.76
6436.58	9458.69	5824.97	3681.39	7723.93	6893.40	7300.86	3813.40	6677.34
9154.09	8920.15	7523.36	6637.32	5788.34	2115.67	12298.01	3770.93	3882.48
6843.93	7450.27	5443.98	1695.55	5319.00	3468.61	5541.83	1580.67	1895.32
2424.08	5727.27	11649.10	2036.04	3634.24	3263.39	4261.41	6677.34	5687.07
10895.61	7279.74	6142.06	10461.36	21821.91	16247.63	12446.17	12981.61	9292.64
25365.91	37560.23	29764.87	20986.88	20736.45	19844.62	17965.53	18603.72	15228.08
7149.09	3289.28	7207.32	8039.20	5502.78	5705.77	8527.59	3090.93	2240.11
12491.37	9650.86	7809.08	9599.23	8429.32	10552.49	16145.03	10339.84	3841.07
9952.18	17263.65	10847.90	8664.13	10668.49	7950.76	39437.39	17263.65	32899.36
8955.93	11246.56	15306.41	15917.05	14093.32	14093.32	14540.92	8066.35	10800.87
1764.39	1422.27	1297.13	1448.85	1232.92	1482.18	3114.64	2973.67	4278.63
25159.18	33722.77	24831.69	9567.68	15696.24	13256.49	16821.14	12298.01	6863.86
11569.64	25159.18	22762.18	15771.67	13784.67	15148.07	14332.55	20313.89	22415.36
10461.36	16821.14	20986.88	42466.15	30824.81	40943.43	32682.70	28878.96	36203.58
2888.28	3179.10	3394.64	10026.16	6085.14	8066.35	6388.39	5992.86	8429.32
791.98	971.36	1085.41	1067.52	1121.71	1448.85	1711.09	2424.08	2985.89
13533.92	12981.61	17263.65	23568.27	23718.21	26005.10	26435.76	24472.46	40943.43

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14485.14	9193.13	7347.16	10504.76	15616.06	18173.58	18524.36	21269.78	15917.05
28315.02	32899.36	34351.73	25794.26	19730.62	26638.98	41310.62	21403.57	24334.44
30824.81	13861.93	30612.02	26805.57	31887.15	19338.53	7028.00	5335.42	3190.88
52580.72	47668.46	45169.36	46689.29	43141.08	45169.36	51600.96	36765.77	49782.88
9395.39	4156.88	7279.74	6160.73	8603.59	3952.08	6050.25	5198.20	3606.68
4501.36	2863.52	1859.64	1168.08	2817.22	723.09	1409.98	1345.45	2354.18
51067.84	49238.32	52118.84	44043.58	52580.72	53682.11	57692.55	41310.62	45169.36
4668.88	12764.13	7300.86	3720.73	4302.14	5077.98	4685.96	4546.19	3494.58
46689.29	39437.39	49238.32	48694.34	42466.15	55315.02	19202.11	49782.88	47292.34
43633.30	58260.79	24472.46	27910.43	48184.09	32395.08	19453.72	30342.20	26005.10
37139.64	46088.59	53682.11	38398.49	42059.35	50395.52	43633.30	35865.75	22762.18
34351.73	43633.30	43633.30	35023.79	29282.87	27167.48	9323.05	26435.76	20599.12
13208.42	13208.42	8898.75	6973.26	13592.93	10712.44	15513.30	9650.86	16334.61
18059.72	25587.89	19453.72	21545.53	9719.76	18720.22	18438.43	32682.70	37139.64
23064.04	38793.85	32899.36	27349.85	20024.04	25794.26	13733.27	22594.66	20455.58
2653.63	4888.29	2794.81	2157.06	5925.26	2126.64	3770.93	9719.76	2623.30
59108.13	55315.02	59654.36	37139.64	39146.57	36765.77	28107.73	51600.96	54223.87
1909.99	1345.45	2273.20	1545.27	1494.29	1521.66	937.17	4236.46	5824.97
9425.75	5992.86	5667.36	4789.67	14018.18	7399.52	7106.34	2794.81	1711.09
38793.85	55864.23	36203.58	22594.66	33190.32	44636.21	22415.36	34351.73	59654.36
4109.45	3228.55	3770.93	949.63	7207.32	4591.00	5095.60	3646.60	4757.15
7499.28	8157.02	11288.16	15306.41	11332.68	16723.86	14908.41	25009.62	28315.02
2102.54	5443.98	4354.74	2216.20	2412.55	2760.72	2645.44	2852.58	1684.83
2897.40	2216.20	2354.18	1847.44	3535.45	3069.07	3965.20	7470.48	3161.86
4546.19	2572.85	3380.71	5705.77	5172.25	9425.75	7347.16	9489.71	2738.73
13592.93	26805.57	17162.88	20185.44	21129.53	22273.22	21686.64	18925.46	12595.33
8015.02	5127.45	4209.04	9835.29	17482.54	15056.99	5127.45	7552.36	4442.16
1448.85	1981.41	2169.59	9754.79	2157.06	3668.36	1107.12	2716.52	9952.18
18603.72	22922.80	7499.28	11120.00	16334.61	10026.16	11072.87	4482.70	3228.55
1297.13	1909.99	1956.13	4652.78	2805.58	4195.20	3069.07	3179.10	6489.14
20986.88	24831.69	14403.36	13861.93	18524.36	13784.67	18173.58	4575.80	4470.09
6926.47	20185.44	7128.23	5172.25	3743.66	791.98	9229.36	4697.87	1956.13
15306.41	28315.02	13461.70	9626.23	16590.48	14403.36	15148.07	7050.77	5556.86
55315.02	40488.20	52580.72	59654.36	46088.59	51067.84	21269.78	57692.55	47668.46
8188.66	12084.27	16006.28	6549.27	6926.47	7867.16	7649.68	19202.11	10668.49
12446.17	7809.08	7896.06	12865.87	15368.40	21686.64	17482.54	21129.53	20986.88
23232.53	14485.14	17482.54	33426.86	22922.80	31598.07	30079.19	30824.81	14332.55
9993.33	17370.42	14764.01	8015.02	15771.67	13533.92	17686.17	9904.17	6050.25
2182.42	1833.27	1580.67	2653.63	1026.44	1200.30	1930.55	2908.68	2863.52
8920.15	10301.17	15917.05	16998.70	15435.85	12595.33	11691.09	22762.18	23982.95
10098.26	8578.94	10621.18	11332.68	10952.02	12298.01	12718.38	23982.95	20313.89
1781.44	2782.07	846.13	1200.30	2054.50	1378.78	3520.07	1249.03	1267.36
3468.61	3456.84	4023.69	3695.87	3829.85	7207.32	5992.86	7603.45	16723.86
3952.08	4145.24	4743.97	3978.28	6436.58	5788.34	4840.01	6696.91	6510.94
1232.92	1168.08	1482.18	2985.89	918.93	1463.77	2817.22	3101.28	4366.91
14018.18	6335.48	6297.34	12595.33	7628.28	12764.13	13409.68	12654.46	24831.69
3592.04	2794.81	6236.25	2141.96	3786.20	1884.74	2412.55	2343.37	2141.96
49238.32	43141.08	42800.13	39777.45	39777.45	43141.08	34702.98	25159.18	29764.87
26253.22	39777.45	39777.45	34058.84	23568.27	27609.94	12764.13	28107.73	21970.05
7679.98	9361.21	10952.02	18288.53	19020.87	24653.36	13784.67	32899.36	42800.13
33426.86	26638.98	31313.39	43633.30	28619.41	25009.62	37560.23	22273.22	20024.04
2948.64	2054.50	2634.19	4983.10	2495.99	3443.71	5804.35	10990.36	7279.74
7128.23	11979.94	6355.29	6335.48	5622.35	3909.05	7077.55	4757.15	1620.60
1067.52	4067.32	5486.41	3101.28	4223.44	1545.27	1833.27	1047.88	949.63
5302.59	3786.20	6335.48	2769.77	3592.04	3758.80	1200.30	2009.72	1422.27
1930.55	3101.28	2863.52	1620.60	2610.39	2586.49	5280.28	5667.36	4428.33
22762.18	12595.33	13784.67	23982.95	19844.62	28315.02	12654.46	26005.10	36477.23
17772.82	14266.71	15513.30	15513.30	11519.50	11943.32	6637.32	6759.86	8725.17
16494.79	11024.59	11332.68	18833.36	26435.76	14266.71	9719.76	11569.64	10847.90
5849.53	3017.33	7010.78	4067.32	3228.55	7172.68	8136.50	7279.74	13317.98
2054.50	1085.41	1345.45	2285.27	1833.27	2509.39	3456.84	3535.45	2169.59
2285.27	1734.42	8369.59	8603.59	7784.86	6739.42	8725.17	4501.36	4856.72
22922.80	14403.36	22415.36	13054.24	13861.93	22108.42	25159.18	31063.87	24653.36
4156.88	2653.63	3370.70	4145.24	4773.18	5410.07	5238.47	3681.39	6193.45
2738.73	1570.14	1570.14	1007.10	1711.09	2203.89	3994.50	1232.92	3263.39
4343.06	8136.50	6637.32	2196.44	4120.40	2553.36	4535.52	4132.59	1711.09

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40943.43	44636.21	47292.34	34351.73	40175.69	42059.35	32175.95	39146.57	32395.08
27167.48	48694.34	42059.35	47292.34	46689.29	41310.62	37939.89	38793.85	29502.34
6297.34	6316.69	11072.87	3535.45	6255.46	1795.52	3786.20	1711.09	3546.00
3250.78	2560.66	2343.37	4209.04	3494.58	4366.91	4009.27	2922.15	6549.27
1570.14	1646.93	2054.50	9489.71	2036.04	3238.60	1047.88	2297.36	5141.69
3710.31	6571.17	1968.45	1297.13	763.12	1168.08	2264.26	1968.45	3965.20
13162.53	8817.71	8725.17	17965.53	16006.28	19103.14	17772.82	14692.68	18288.53
2908.68	2009.72	4080.71	971.36	3978.28	6510.94	2653.63	6973.26	6464.04
4773.18	5502.78	5586.05	3841.07	4378.78	5095.60	12764.13	3228.55	3114.64
9229.36	12550.03	7758.79	5095.60	5372.84	7841.63	5901.43	3909.05	4501.36
48694.34	33190.32	36765.77	40943.43	47292.34	53182.34	50395.52	39437.39	40175.69
6777.09	4591.00	3274.53	3132.99	3925.19	3198.41	4428.33	3732.13	2424.08
5389.06	3681.39	8763.77	8490.36	5424.43	4875.38	7470.48	4809.18	2937.04
11072.87	6696.91	7050.77	16590.48	6549.27	5443.98	8066.35	14266.71	7499.28
2383.86	2354.18	8993.29	11807.42	13256.49	5556.86	4039.63	3114.64	2805.58
21269.78	26435.76	13674.21	17858.76	27349.85	17772.82	23232.53	17370.42	11193.62
6005.56	1249.03	1409.98	4809.18	2045.59	2937.04	2483.72	6412.17	4289.69
13861.93	18925.46	21821.91	26253.22	10800.87	15616.06	11332.68	19103.14	21269.78
21821.91	25009.62	8920.15	7370.34	12491.37	9323.05	8369.59	7985.17	4606.77
3546.00	2738.73	1781.44	3309.91	6594.09	2828.97	1895.32	4120.40	1494.29
4023.69	6050.25	2141.96	2412.55	2320.04	2273.20	2452.45	2623.30	4964.66
7450.27	6370.39	6388.39	4773.18	5443.98	5486.41	11943.32	12178.37	14187.42
4182.10	4906.91	9754.79	13162.53	6510.94	8015.02	7570.88	11943.32	6777.09
3829.85	3321.94	3575.70	2961.03	3090.93	5219.22	3606.68	4713.58	12178.37
6034.14	1884.74	2412.55	1918.68	1482.18	1594.07	1328.66	5061.08	5302.59
1884.74	846.13	898.89	2383.86	1847.44	1807.38	2543.71	2586.49	3101.28
4789.67	9799.53	5238.47	4109.45	4278.63	4261.41	4067.32	4067.32	1435.41
3069.07	5556.86	8311.26	5605.84	7450.27	9754.79	14628.94	4825.59	6696.91
9835.29	16334.61	16494.79	19338.53	24831.69	25365.91	20873.89	11979.94	14403.36
1695.55	1026.44	1107.12	1930.55	2483.72	1067.52	1267.36	5372.84	2875.88
3867.01	8633.04	7425.22	16070.18	5586.05	6926.47	9626.23	11024.59	7225.96
7279.74	7701.05	11519.50	8578.94	6297.34	8664.13	9877.08	11157.88	26805.57
16070.18	13533.92	7784.86	9118.63	10139.41	11742.63	11649.10	13674.21	11419.73
17058.07	10895.61	14540.92	12446.17	14908.41	13102.68	14485.14	12350.05	8817.71
11246.56	9229.36	8852.35	11193.62	13461.70	10990.36	8817.71	16494.79	7896.06
4591.00	2331.22	2331.22	6236.25	3335.32	2169.59	2623.30	5502.78	4396.55
3841.07	5424.43	3132.99	5502.78	4332.04	6276.37	6926.47	5824.97	14018.18
6050.25	8311.26	5219.22	3897.45	6276.37	3743.66	2560.66	1734.42	2522.16
5486.41	6388.39	9489.71	30079.19	8554.35	13592.93	10301.17	10380.05	14485.14
2196.44	1508.64	1684.83	5443.98	2738.73	5319.00	2424.08	12595.33	7628.28
3695.87	2595.69	1833.27	1422.27	2115.67	2708.63	2157.06	1448.85	1508.64
2532.47	4343.06	2009.72	1580.67	791.98	2452.45	3198.41	4840.01	4773.18
3405.19	4697.87	3003.09	791.98	1284.27	2036.04	4120.40	2782.07	2203.89
10026.16	13674.21	14266.71	6316.69	7950.76	7347.16	11569.64	6436.58	5172.25
5622.35	10380.05	5804.35	4875.38	6005.56	4289.69	3546.00	4195.20	6594.09
24653.36	16006.28	15228.08	18059.72	26253.22	12810.12	14838.49	5141.69	11468.04
42466.15	34702.98	32175.95	32175.95	48694.34	48694.34	55315.02	43633.30	42059.35
822.66	1448.85	1249.03	2522.16	3456.84	2009.72	2828.97	1833.27	1345.45
27609.94	36203.58	28315.02	30824.81	24334.44	20185.44	31313.39	13256.49	16145.03
29069.98	42059.35	40175.69	23232.53	22273.22	23232.53	48694.34	29282.87	19588.42
3634.24	4825.59	5095.60	3198.41	4685.96	4944.11	8096.52	7149.09	5015.73
8898.75	6005.56	5335.42	6926.47	4039.63	3867.01	2665.59	16416.70	11246.56
12903.19	18288.53	15696.24	5788.34	6489.14	3800.76	4442.16	2543.71	3710.31
2354.18	4410.44	5353.98	11024.59	5127.45	5901.43	3190.88	2697.87	4009.27
1956.13	3560.05	3416.45	11468.04	4067.32	7050.77	7867.16	5280.28	10750.32
3309.91	5865.31	3695.87	2560.66	3198.41	2475.29	1143.30	1605.57	2532.47
986.90	3345.62	5002.54	6085.14	4096.09	1847.44	2760.72	1297.13	681.55
1267.36	2141.96	3405.19	2438.53	3238.60	2196.44	2064.54	681.55	1007.10
4456.07	2676.18	2509.39	2374.53	1532.55	2424.08	5031.27	6388.39	8066.35
11332.68	28107.73	11120.00	6050.25	17581.32	15513.30	12903.19	2182.42	4944.11
3416.45	6594.09	5463.31	3033.63	3003.09	3080.15	4591.00	5687.07	4316.59
3909.05	4964.66	2948.64	2023.32	2908.68	6316.69	3214.33	4156.88	7784.86
2374.53	5605.84	2922.15	918.93	1968.45	1941.80	4209.04	1532.55	1143.30
4246.67	3520.07	3978.28	3394.64	3882.48	3214.33	7841.63	10552.49	8490.36
23718.21	18603.72	9799.53	9518.69	20313.89	15842.23	18288.53	11072.87	15513.30
2760.72	2383.86	4009.27	553.19	5048.47	6297.34	2948.64	2634.19	2462.86

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1107.12	4606.77	1026.44	623.80	1085.41	1121.71	3813.40	2157.06	2126.64
13317.98	12446.17	17772.82	10847.90	11807.42	10504.76	10552.49	15771.67	14908.41
16247.63	11157.88	14485.14	28878.96	12865.87	23982.95	29764.87	29069.98	23568.27
3851.44	2036.04	2937.04	7649.68	3443.71	4080.71	2852.58	7370.34	18524.36
19453.72	6218.02	8955.93	7188.51	13162.53	5238.47	3017.33	2595.69	3535.45
7649.68	10139.41	10420.39	4560.34	9518.69	5048.47	6529.20	2888.28	3090.93
3758.80	5463.31	3720.73	4535.52	4343.06	4809.18	10712.44	3952.08	6388.39
7300.86	5886.43	6218.02	7679.98	5219.22	2686.59	3080.15	2331.22	918.93
10621.18	16247.63	16998.70	8226.00	11618.58	14485.14	22762.18	10621.18	7257.04
2397.95	1795.52	949.63	822.66	1267.36	1007.10	2716.52	1494.29	2343.37
14403.36	35865.75	16070.18	12034.84	17772.82	11193.62	27349.85	10139.41	5372.84
17482.54	17162.88	25159.18	6034.14	10552.49	8603.59	10668.49	6103.68	3198.41
2343.37	3238.60	4668.88	7841.63	7128.23	6218.02	4516.75	5463.31	12446.17
1121.71	1532.55	1605.57	1267.36	1660.14	1143.30	2203.89	2226.71	1482.18
1646.93	1968.45	2285.27	5061.08	2543.71	2985.89	2634.19	3978.28	6069.63
16416.70	18173.58	33426.86	55864.23	25009.62	41734.95	6510.94	46088.59	53182.34
2560.66	4332.04	6718.36	7552.36	6412.17	9154.09	4195.20	20024.04	17058.07
8603.59	3468.61	3044.80	3214.33	3356.26	2634.19	2794.81	4560.34	4067.32
1670.62	2273.20	2961.03	3546.00	3681.39	2973.67	1463.77	2817.22	5219.22
4289.69	6436.58	4396.55	4713.58	3468.61	4560.34	10175.57	3198.41	5849.53
3660.07	5705.77	4535.52	3758.80	2424.08	4145.24	1494.29	1200.30	1463.77
2412.55	3965.20	3238.60	4051.88	5541.83	6005.56	8344.14	5158.90	3033.63
2623.30	5849.53	6005.56	7985.17	7649.68	2543.71	4809.18	2064.54	898.89
18925.46	7324.59	9567.68	10175.57	11024.59	11569.64	4332.04	12140.94	18925.46
27349.85	51067.84	47668.46	29764.87	35557.82	33426.86	59654.36	21686.64	26974.05
1968.45	8429.32	1360.75	439.23	1378.78	439.23	1435.41	1463.77	2782.07
44636.21	31598.07	29502.34	33190.32	41310.62	39146.57	42800.13	40943.43	33722.77
3090.93	1956.13	1751.20	1212.34	1297.13	1820.79	2985.89	2383.86	5901.43
20313.89	10712.44	13733.27	13942.80	18833.36	16145.03	30824.81	25365.91	25587.89
22108.42	22594.66	26005.10	21129.53	35284.16	47292.34	32899.36	33722.77	32175.95
22415.36	10224.76	12178.37	16723.86	14187.42	13674.21	7172.68	20873.89	18438.43
1398.37	1398.37	1909.99	2343.37	1328.66	1435.41	1508.64	5605.84	6122.59
14540.92	12865.87	8697.99	20873.89	9054.65	16416.70	21129.53	33190.32	26435.76
5770.57	3190.88	6489.14	3416.45	2686.59	3575.70	1570.14	6160.73	17965.53
12718.38	9835.29	10139.41	8398.93	11943.32	16590.48	17581.32	10270.35	5112.97
17686.17	10301.17	8459.88	6193.45	14332.55	6822.23	14187.42	5353.98	7925.04
4713.58	4378.78	2543.71	871.74	1570.14	846.13	3289.28	1795.52	3017.33
39146.57	32175.95	37139.64	32682.70	45169.36	48184.09	40943.43	62483.93	60066.14
4278.63	10668.49	6193.45	12140.94	4983.10	3003.09	2961.03	4964.66	6843.93
5077.98	3309.91	4343.06	6696.91	8254.48	12903.19	7628.28	22922.80	12239.34
8578.94	9952.18	9323.05	5238.47	9154.09	6370.39	8285.05	8311.26	5389.06
4470.09	5804.35	3695.87	5389.06	6718.36	8898.75	7450.27	5219.22	3394.64
5568.67	7723.93	7867.16	4825.59	6034.14	3506.12	3897.45	4169.19	9229.36
18833.36	21129.53	20185.44	13409.68	11853.41	14908.41	6297.34	9154.09	3592.04
2852.58	3069.07	4051.88	11943.32	3841.07	3161.86	2438.53	6122.59	14093.32
1605.57	1660.14	1820.79	4944.11	2023.32	1833.27	949.63	2645.44	4906.91
15917.05	22415.36	30079.19	8254.48	15228.08	14978.25	13942.80	15917.05	11902.54
6388.39	14764.01	13533.92	16416.70	16145.03	18603.72	8633.04	13359.31	16494.79
5061.08	7470.48	5649.97	2089.36	3101.28	2961.03	6160.73	4743.97	3309.91
19338.53	7106.34	8066.35	9904.17	5095.60	6718.36	3370.70	17858.76	9193.13
937.17	2897.40	4261.41	2462.86	2182.42	2495.99	3660.07	2240.11	2023.32
3044.80	2623.30	3146.09	2852.58	3758.80	3965.20	3506.12	3634.24	5002.54
8664.13	19020.87	15056.99	13533.92	7106.34	14540.92	9361.21	19338.53	32682.70
2216.20	1360.75	2665.59	2897.40	1859.64	3356.26	4410.44	4332.04	1545.27
9023.53	6122.59	3546.00	6412.17	4888.29	5687.07	13533.92	4366.91	1930.55
2817.22	1997.33	1143.30	2076.64	3720.73	2412.55	2182.42	2354.18	3080.15
7370.34	6529.20	13861.93	14628.94	10064.51	13733.27	16416.70	8096.52	7603.45
6991.45	10990.36	6947.45	5302.59	6947.45	8697.99	25009.62	7649.68	8763.77
15435.85	7499.28	7628.28	6611.85	17370.42	19202.11	11519.50	7010.78	3416.45
12239.34	8459.88	17686.17	7896.06	8344.14	10224.76	3668.36	21545.53	14764.01
29764.87	19202.11	18173.58	12298.01	43633.30	39777.45	33190.32	17482.54	17162.88
1795.52	2483.72	3646.60	3190.88	3952.08	4501.36	7425.22	4789.67	9265.21
14093.32	10270.35	12810.12	8188.66	5389.06	7370.34	3606.68	13054.24	6316.69
8096.52	4840.01	4773.18	6436.58	5141.69	4456.07	5770.57	6193.45	3214.33
19202.11	11468.04	11618.58	8852.35	8311.26	8490.36	14093.32	11902.54	12981.61
10668.49	12298.01	12084.27	11691.09	12595.33	10064.51	16070.18	20736.45	15306.41

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10800.87	18059.72	18288.53	7300.86	12140.94	11691.09	12865.87	12401.76	11072.87
1317.23	723.09	871.74	2676.18	553.19	763.12	439.23	1508.64	3238.60
9719.76	12239.34	7324.59	10301.17	3506.12	12446.17	10026.16	16998.70	12718.38
24334.44	21269.78	29282.87	34702.98	31063.87	26253.22	33722.77	30612.02	16247.63
9567.68	13359.31	6160.73	3003.09	6637.32	6103.68	13256.49	6316.69	6529.20
6335.48	8096.52	5528.05	4366.91	7399.52	6142.06	12350.05	9425.75	6335.48
3335.32	5302.59	6571.17	9993.33	6571.17	11072.87	6436.58	10175.57	19202.11
16590.48	10952.02	14187.42	12550.03	35023.79	24334.44	16723.86	22415.36	16070.18
6103.68	3710.31	4109.45	2064.54	2948.64	3484.53	2250.13	3132.99	2973.67
6122.59	5486.41	4182.10	4223.44	4856.72	2586.49	1378.78	918.93	6034.14
1734.42	2532.47	2595.69	4456.07	2750.65	2297.36	1545.27	4109.45	10552.49
3228.55	3161.86	3800.76	1884.74	2782.07	2805.58	2522.16	3494.58	2697.87
5031.27	3634.24	4546.19	4856.72	3214.33	6656.49	3179.10	14628.94	10139.41
14764.01	7425.22	11157.88	12903.19	8920.15	9993.33	6718.36	8852.35	7950.76
28107.73	15435.85	33190.32	18925.46	8527.59	16334.61	14266.71	25587.89	11742.63
14978.25	9518.69	11193.62	6893.40	9361.21	7523.36	6236.25	5424.43	3335.32
9685.14	6160.73	6677.34	3965.20	7603.45	10668.49	10098.26	12810.12	5865.31
2553.36	1764.39	2045.59	1182.57	1200.30	1328.66	723.09	1620.60	822.66
3033.63	4209.04	3069.07	1409.98	2828.97	2102.54	4482.70	1121.71	971.36
15368.40	13162.53	10461.36	12178.37	16723.86	15306.41	31598.07	11691.09	10990.36
61206.27	52118.84	51067.84	29069.98	37139.64	46689.29	54680.68	60422.67	63427.96
12084.27	15228.08	12654.46	10552.49	12654.46	9292.64	7679.98	5622.35	7758.79
14187.42	17058.07	14908.41	21970.05	18288.53	17263.65	11157.88	10301.17	15696.24
3786.20	3606.68	3560.05	1463.77	3080.15	2908.68	3443.71	1085.41	2054.50
10504.76	7649.68	7028.00	8136.50	8697.99	10461.36	12595.33	5302.59	11024.59
60422.67	60805.49	58557.64	56677.76	54223.87	56677.76	61872.50	59108.13	62483.93
2089.36	553.19	623.80	4354.74	1360.75	681.55	791.98	3238.60	3132.99
33190.32	11742.63	15616.06	21821.91	18720.22	21970.05	19103.14	20986.88	23064.04
11979.94	18720.22	6696.91	7010.78	10504.76	7896.06	8554.35	4983.10	3250.78
6255.46	3897.45	3634.24	6863.86	5849.53	9835.29	5649.97	9952.18	6893.40
33722.77	14978.25	21403.57	31598.07	14485.14	19588.42	6085.14	34702.98	57692.55
13942.80	12350.05	11902.54	9265.21	10270.35	12491.37	11193.62	4051.88	2769.77
1422.27	1734.42	4366.91	2203.89	3405.19	3059.07	1532.55	723.09	439.23
1594.07	2697.87	2888.28	5770.57	4209.04	5463.31	2495.99	3484.53	7347.16
16145.03	27167.48	16247.63	6594.09	9425.75	12981.61	9567.68	15368.40	11807.42
3161.86	3146.09	2216.20	1482.18	1941.80	7128.23	3003.09	6798.33	3897.45
28619.41	37139.64	16723.86	17482.54	16494.79	34351.73	29502.34	28315.02	25794.26
1557.46	3300.64	3468.61	14403.36	3520.07	4685.96	1859.64	1328.66	2115.67
1660.14	3660.07	5865.31	4261.41	6335.48	4652.78	2973.67	4080.71	1795.52
2985.89	3080.15	4428.33	8955.93	3033.63	4023.69	2922.15	6571.17	10461.36
4906.91	3250.78	5389.06	2922.15	3309.91	1711.09	2383.86	3069.07	5335.42
2064.54	1328.66	1545.27	2009.72	898.89	937.17	1249.03	1398.37	2064.54
1807.38	1200.30	1463.77	1494.29	1884.74	4039.63	846.13	2475.29	1646.93
9904.17	13317.98	8344.14	6020.53	10301.17	7106.34	8459.88	5750.09	4482.70
22594.66	22108.42	14692.68	25159.18	16416.70	17965.53	18925.46	6843.93	4332.04
3003.09	2023.32	2716.52	8066.35	4246.67	5568.67	3044.80	10504.76	11519.50
39777.45	35023.79	22108.42	14764.01	31598.07	16821.14	35557.82	16590.48	29069.98
10301.17	20313.89	9229.36	4482.70	10380.05	6177.06	16922.23	4591.00	7399.52
8527.59	6637.32	8603.59	16922.23	11902.54	15696.24	6193.45	8898.75	17858.76
10952.02	6069.63	8254.48	31887.15	6069.63	8039.20	4145.24	19020.87	12140.94
27910.43	29069.98	23982.95	18720.22	23982.95	20986.88	21403.57	14838.49	24173.83
7896.06	5974.82	6777.09	12239.34	8490.36	9650.86	5687.07	9599.23	14540.92
3535.45	5219.22	4278.63	5015.73	6798.33	4223.44	11807.42	6276.37	8852.35
1378.78	1297.13	2126.64	2483.72	2141.96	1620.60	871.74	2560.66	5198.20
3179.10	4685.96	8398.93	18524.36	5948.23	8311.26	5948.23	9685.14	11691.09
24831.69	31887.15	20873.89	16247.63	21970.05	18524.36	21970.05	10750.32	12350.05
23568.27	21545.53	26253.22	23718.21	34702.98	29282.87	16334.61	40175.69	34351.73
1751.20	1182.57	971.36	1521.66	439.23	918.93	623.80	1067.52	2157.06
9626.23	4316.59	4501.36	3456.84	3606.68	2716.52	2102.54	3033.63	9599.23
11649.10	15771.67	19588.42	5112.97	7867.16	7188.51	4757.15	5238.47	1764.39
5410.07	7552.36	3681.39	2297.36	3179.10	2076.64	3228.55	2483.72	1085.41
4261.41	3758.80	5705.77	6355.29	3939.19	6436.58	5886.43	4652.78	871.74
17370.42	7225.96	7552.36	9425.75	11193.62	9626.23	9650.86	14908.41	12764.13
7225.96	25794.26	41734.95	19844.62	22594.66	16006.28	15306.41	20599.12	16590.48
9193.13	4652.78	10552.49	9877.08	9650.86	8527.59	10750.32	9118.63	7649.68
2226.71	986.90	1378.78	2817.22	1594.07	1695.55	918.93	2897.40	2897.40

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1711.09	2475.29	4697.87	5727.27	3660.07	4316.59	7225.96	3059.07	3289.28
5219.22	5649.97	3017.33	4516.75	4825.59	4169.19	3484.53	7225.96	2922.15
7188.51	11902.54	9599.23	4635.27	6777.09	5389.06	13102.68	2610.39	1398.37
3300.64	4924.18	4685.96	6739.42	2623.30	3813.40	3161.86	3867.01	6656.49
7784.86	6236.25	5031.27	12401.76	7896.06	3978.28	2586.49	6611.85	3044.80
19020.87	16145.03	14978.25	11853.41	17263.65	17162.88	10139.41	6464.04	12550.03
28878.96	37939.89	49782.88	58557.64	56677.76	55864.23	51067.84	60066.14	60805.49
2676.18	2054.50	6529.20	15368.40	11569.64	5015.73	5865.31	3506.12	1981.41
2961.03	1918.68	6822.23	11569.64	9877.08	3405.19	5770.57	3190.88	1168.08
40175.69	44043.58	26974.05	15842.23	33426.86	16494.79	35284.16	10668.49	19338.53
55864.23	45635.96	46088.59	54223.87	60066.14	60805.49	49782.88	54223.87	37560.23
59654.36	61206.27	60422.67	53182.34	61206.27	61872.50	40488.20	45635.96	39146.57
26974.05	24653.36	50395.52	61872.50	61872.50	51600.96	33426.86	53182.34	38398.49
57081.87	60066.14	59108.13	53682.11	58260.79	59108.13	55864.23	44636.21	46689.29
20024.04	13733.27	22273.22	52118.84	32899.36	32175.95	14978.25	51067.84	48184.09
52118.84	39146.57	54223.87	60422.67	37560.23	42800.13	53682.11	58260.79	46088.59
16723.86	16416.70	29069.98	59108.13	49238.32	43633.30	25794.26	40488.20	51067.84
2782.07	4080.71	3179.10	7628.28	4635.27	3416.45	1764.39	1482.18	2076.64
2297.36	3416.45	3309.91	5410.07	5667.36	5541.83	3146.09	3668.36	7028.00
4924.18	3132.99	4378.78	4316.59	3380.71	3380.71	2572.85	3758.80	10301.17
5992.86	4246.67	2076.64	2572.85	3851.44	1398.37	10800.87	3345.62	5424.43
3882.48	4546.19	6316.69	7570.88	9395.39	8794.86	9023.53	8725.17	10380.05
58557.64	59654.36	61206.27	62483.93	59108.13	60422.67	61206.27	60805.49	61206.27
8697.99	7603.45	12350.05	13102.68	13054.24	14332.55	13861.93	7809.08	5353.98
6549.27	5031.27	4575.80	5141.69	4757.15	5925.26	6316.69	7628.28	7128.23
6316.69	4278.63	5015.73	4096.09	2374.53	3841.07	4109.45	4302.14	3003.09
35557.82	30342.20	23568.27	44636.21	26638.98	25159.18	45635.96	42466.15	36765.77
6739.42	9567.68	4560.34	2595.69	10712.44	6236.25	11902.54	6822.23	7679.98
1918.68	1463.77	2686.59	4743.97	1873.29	4924.18	2273.20	4535.52	3146.09
1545.27	3356.26	1448.85	1781.44	1605.57	2863.52	3710.31	1859.64	5727.27
15513.30	19844.62	25365.91	39437.39	45635.96	46088.59	36477.23	42059.35	39437.39
13102.68	9993.33	9395.39	11419.73	10339.84	12239.34	27609.94	7784.86	18173.58
6529.20	9118.63	5077.98	5750.09	8015.02	4246.67	8852.35	5865.31	7470.48
63427.96	62483.93	62483.93	63427.96	63427.96	63427.96	60066.14	63427.96	59108.13
16334.61	7896.06	8554.35	15696.24	15056.99	15228.08	6759.86	10420.39	21403.57
21545.53	10582.95	12491.37	11618.58	10098.26	15917.05	17858.76	20455.58	27910.43
10064.51	16494.79	14628.94	3952.08	5238.47	12350.05	12401.76	14187.42	8136.50
3484.53	5048.47	7570.88	25365.91	11742.63	13409.68	4652.78	12084.27	25009.62
31887.15	26253.22	51600.96	49238.32	50395.52	49782.88	23982.95	52580.72	58260.79
13359.31	6759.86	7225.96	18173.58	16070.18	17686.17	15842.23	30079.19	25159.18
5502.78	3003.09	2838.62	2364.39	3069.07	2397.95	3059.07	3044.80	5238.47
25587.89	35557.82	41310.62	17581.32	32175.95	38398.49	46088.59	57081.87	53682.11
9754.79	20024.04	13359.31	8369.59	6973.26	12550.03	11024.59	8955.93	9090.66
7050.77	2553.36	2264.26	2738.73	2961.03	2653.63	1918.68	2708.63	3405.19
8157.02	8015.02	6050.25	5886.43	7188.51	4713.58	3743.66	2961.03	4023.69
8817.71	5172.25	4944.11	4080.71	3394.64	3494.58	3238.60	12491.37	5622.35
9118.63	8898.75	10990.36	7425.22	7701.05	6085.14	6370.39	9395.39	11288.16
12981.61	20873.89	12401.76	5804.35	12034.84	9395.39	21545.53	4727.92	2852.58
1047.88	1378.78	1670.62	3080.15	2452.45	3146.09	1722.50	1660.14	3345.62
32395.08	28619.41	35284.16	21686.64	27609.94	37139.64	39777.45	15842.23	10026.16
10582.95	12140.94	7149.09	4924.18	8285.05	9518.69	25587.89	7570.88	7425.22
15148.07	9599.23	11853.41	9361.21	5901.43	11024.59	9395.39	18288.53	12034.84
4888.29	3841.07	7985.17	9229.36	2708.63	2948.64	2115.67	5410.07	6973.26
12865.87	18524.36	14332.55	8898.75	12084.27	13054.24	8664.13	16006.28	7552.36
5048.47	2961.03	2475.29	4620.79	2875.88	7679.98	3841.07	4145.24	3681.39
26435.76	33426.86	23064.04	14908.41	22762.18	16070.18	24173.83	16922.23	21129.53
8398.93	7679.98	9054.65	2863.52	3646.60	4635.27	6412.17	3882.48	4236.46
7552.36	5372.84	5319.00	4182.10	6388.39	9090.66	9952.18	7324.59	10712.44
4145.24	7149.09	8429.32	14093.32	6050.25	8369.59	3800.76	10098.26	9458.69
2250.13	2708.63	3190.88	3867.01	4410.44	6973.26	3090.93	11120.00	6255.46
17162.88	17858.76	13317.98	11365.93	7425.22	9719.76	6843.93	3309.91	1200.30
1620.60	871.74	1328.66	1833.27	1249.03	1345.45	553.19	1435.41	2553.36
38398.49	50395.52	37560.23	16006.28	25794.26	31313.39	40175.69	15616.06	19020.87
4428.33	7867.16	4964.66	4840.01	2522.16	1930.55	1941.80	2572.85	3978.28
1631.35	5335.42	11691.09	11979.94	8226.00	4983.10	6973.26	2374.53	1734.42
9090.66	11569.64	10339.84	7172.68	10990.36	7701.05	9118.63	5002.54	3710.31

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

3132.99	2285.27	2297.36	5372.84	2572.85	2089.36	4246.67	9458.69	4620.79
5901.43	5095.60	4067.32	1532.55	3132.99	2572.85	2888.28	1521.66	2196.44
62483.93	63427.96	63427.96	61206.27	60422.67	60066.14	62483.93	55315.02	35284.16
4366.91	2115.67	1895.32	3800.76	1409.98	3456.84	2610.39	4470.09	13533.92
681.55	791.98	763.12	3017.33	1107.12	871.74	1026.44	2438.53	4354.74
3622.89	5077.98	5568.67	3909.05	3059.07	4442.16	5586.05	3520.07	2412.55
5372.84	7028.00	8817.71	14540.92	10224.76	14187.42	12491.37	18059.72	17482.54
50395.52	49782.88	44043.58	48184.09	51067.84	34702.98	23064.04	32395.08	30824.81
6510.94	9323.05	5280.28	3520.07	3575.70	5424.43	7925.04	12865.87	15435.85
1007.10	1212.34	2089.36	4039.63	3300.64	2838.62	2089.36	2126.64	8664.13
3190.88	6020.53	5048.47	7324.59	4195.20	4773.18	10064.51	4773.18	5410.07
13674.21	10064.51	16334.61	17686.17	9292.64	10582.95	7399.52	14764.01	13208.42
6696.91	4023.69	3606.68	5219.22	5804.35	9193.13	4051.88	8763.77	3851.44
3897.45	2760.72	3813.40	8285.05	4236.46	4856.72	5112.97	7523.36	7370.34
3606.68	2645.44	2623.30	5198.20	5649.97	7149.09	3851.44	4343.06	5061.08
4195.20	1873.29	1646.93	1631.35	1807.38	2023.32	2115.67	6926.47	11943.32
9323.05	10461.36	13942.80	2653.63	5112.97	7649.68	7470.48	4875.38	3456.84
3228.55	2495.99	2738.73	2750.65	2343.37	2343.37	4289.69	5077.98	3939.19
5335.42	4470.09	3161.86	2725.70	6893.40	1284.27	4343.06	2937.04	1121.71
5948.23	4096.09	3289.28	7603.45	10461.36	11519.50	3867.01	3427.03	2397.95
14692.68	10800.87	10026.16	7028.00	9835.29	6255.46	11246.56	7867.16	8254.48
7701.05	10621.18	12550.03	20313.89	13733.27	13861.93	9154.09	36203.58	35557.82
3059.07	2586.49	1918.68	2586.49	3274.53	3228.55	3634.24	2653.63	3813.40
11468.04	27349.85	19338.53	14332.55	19588.42	22594.66	45169.36	24173.83	19844.62
11120.00	12034.84	9719.76	7207.32	8633.04	5649.97	5260.51	6177.06	9323.05
10224.76	11332.68	16821.14	12810.12	12903.19	17482.54	6798.33	10064.51	5948.23
2716.52	4482.70	2115.67	1508.64	1909.99	1570.14	4546.19	2141.96	3800.76
5556.86	3732.13	3965.20	3732.13	2273.20	7784.86	5389.06	3800.76	8898.75
2937.04	1580.67	1594.07	1557.46	1684.83	1494.29	2374.53	3829.85	5280.28
4825.59	5622.35	6122.59	6947.45	5605.84	2794.81	2226.71	5031.27	7809.08
15228.08	17772.82	19103.14	22108.42	11246.56	15435.85	20986.88	13162.53	28619.41
6020.53	6255.46	3427.03	3743.66	7499.28	8096.52	10504.76	4261.41	7701.05
8852.35	3090.93	4757.15	4246.67	4261.41	3925.19	2354.18	2309.11	4096.09
10420.39	3909.05	5788.34	4888.29	5687.07	6489.14	8763.77	4428.33	9685.14
4051.88	2686.59	3443.71	7867.16	3786.20	6777.09	2009.72	10026.16	11853.41
21403.57	13054.24	25587.89	18603.72	21269.78	31887.15	19020.87	19588.42	13461.70
18524.36	21403.57	17581.32	8429.32	13317.98	11979.94	20599.12	4856.72	3758.80
8369.59	16590.48	14018.18	6218.02	9193.13	9489.71	17162.88	7300.86	6637.32
1684.83	4635.27	1722.50	2760.72	1956.13	3394.64	3033.63	2838.62	5605.84
5687.07	7188.51	10712.44	7470.48	8725.17	6412.17	7188.51	2532.47	1859.64
553.19	681.55	723.09	1997.33	986.90	1047.88	1670.62	1764.39	4145.24
2922.15	1711.09	2553.36	2320.04	2285.27	6122.59	3335.32	9626.23	3668.36
34702.98	27609.94	37939.89	36765.77	30612.02	42466.15	21821.91	27349.85	23232.53
36477.23	29764.87	35557.82	27609.94	26805.57	21545.53	15056.99	11365.93	10098.26
7841.63	8226.00	9154.09	9193.13	8817.71	3710.31	1956.13	5727.27	3443.71
39437.39	24173.83	22922.80	26974.05	29764.87	23064.04	30612.02	13861.93	25365.91
8993.29	14093.32	6843.93	9395.39	16247.63	5804.35	4501.36	4209.04	11120.00
3017.33	3575.70	2572.85	6177.06	4789.67	5865.31	5486.41	6034.14	4378.78
1345.45	1494.29	1711.09	1594.07	1997.33	3114.64	1684.83	1909.99	7523.36
2364.39	2374.53	2397.95	3443.71	2009.72	4428.33	3132.99	4410.44	12654.46
8039.20	16998.70	11468.04	10224.76	9323.05	10750.32	9799.53	5127.45	2750.65
3214.33	2725.70	2424.08	3592.04	2794.81	3646.60	3681.39	4456.07	13162.53
2462.86	2045.59	2483.72	3710.31	4354.74	2645.44	4924.18	8344.14	11365.93
3813.40	4983.10	3882.48	2331.22	3710.31	6571.17	5198.20	9265.21	3321.94
12595.33	10420.39	15435.85	19020.87	18173.58	9952.18	2023.32	10461.36	11649.10
31063.87	30079.19	31598.07	17772.82	22415.36	29069.98	15696.24	17772.82	19103.14
3575.70	4713.58	4789.67	6677.34	2285.27	3829.85	5463.31	3851.44	5886.43
35023.79	35284.16	30342.20	45635.96	36765.77	26805.57	41734.95	39777.45	27609.94
3965.20	5015.73	6510.94	26435.76	12298.01	15368.40	12034.84	29764.87	28878.96
4223.44	14838.49	12595.33	3660.07	5077.98	5172.25	9685.14	2509.39	2285.27
13733.27	21970.05	8664.13	7399.52	9952.18	9599.23	6973.26	5705.77	8554.35
12810.12	31313.39	34702.98	32899.36	37939.89	20313.89	35023.79	14485.14	7300.86
4080.71	2750.65	3592.04	4132.59	4840.01	7985.17	5015.73	10800.87	4132.59
5649.97	2543.71	3851.44	2509.39	2203.89	3090.93	1909.99	2985.89	8096.52
6085.14	6122.59	4410.44	3622.89	8039.20	14018.18	5410.07	8015.02	4410.44
6355.29	2852.58	2875.88	2908.68	2769.77	2532.47	1121.71	6218.02	4051.88

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

5424.43	4809.18	4332.04	7347.16	4470.09	3535.45	1067.52	6050.25	7324.59
12764.13	14908.41	25794.26	22273.22	18059.72	22415.36	36203.58	11246.56	14266.71
3939.19	6464.04	6412.17	16494.79	13674.21	14838.49	7010.78	7450.27	17263.65
2875.88	4560.34	2805.58	1605.57	1143.30	2264.26	1631.35	3370.70	4209.04
1143.30	1631.35	1557.46	3370.70	2089.36	2665.59	2196.44	1781.44	5048.47
3456.84	10098.26	7450.27	6510.94	4575.80	5002.54	5568.67	846.13	2708.63
2273.20	4442.16	3952.08	1909.99	3909.05	6160.73	5141.69	2240.11	1026.44
19103.14	11519.50	15842.23	22762.18	11419.73	11332.68	3695.87	4606.77	2438.53
3370.70	3427.03	3263.39	3228.55	1557.46	4906.91	1781.44	9323.05	6370.39
3274.53	3592.04	2782.07	2240.11	2250.13	2331.22	5528.05	5649.97	7149.09
3356.26	2320.04	3198.41	5824.97	1795.52	1873.29	2595.69	4396.55	5095.60
10270.35	11365.93	10504.76	12350.05	9458.69	6594.09	8226.00	3695.87	3179.10
21129.53	24334.44	17965.53	7225.96	9685.14	6020.53	7552.36	8554.35	4182.10
1711.09	3882.48	4840.01	7925.04	6611.85	2769.77	2320.04	791.98	553.19
4856.72	4023.69	3743.66	1121.71	2586.49	3309.91	2475.29	2203.89	1884.74
4009.27	3668.36	6926.47	5127.45	3427.03	3321.94	3732.13	5158.90	3560.05
4606.77	4289.69	3335.32	2888.28	1345.45	4410.44	4470.09	6739.42	8015.02
2961.03	4132.59	3535.45	3606.68	5486.41	4009.27	3101.28	2023.32	1557.46
11157.88	15056.99	18925.46	23385.68	25159.18	30612.02	31063.87	38398.49	37939.89
17965.53	14018.18	9023.53	9458.69	15513.30	10952.02	7257.04	2115.67	2309.11
1026.44	1284.27	1435.41	5048.47	2888.28	3044.80	3250.78	3274.53	5974.82
5219.22	8725.17	4145.24	2553.36	3668.36	2738.73	11853.41	5849.53	8794.86
2141.96	4236.46	5727.27	2543.71	3770.93	3190.88	5061.08	3939.19	4825.59
11419.73	9685.14	12865.87	13208.42	6656.49	8157.02	6355.29	10847.90	8993.29
2634.19	4261.41	4456.07	15148.07	5974.82	7324.59	5158.90	3592.04	7867.16
32175.95	21686.64	23385.68	39146.57	18438.43	22922.80	52580.72	36477.23	33426.86
3345.62	8344.14	4039.63	3506.12	6177.06	4182.10	3405.19	439.23	1232.92
2023.32	3506.12	1232.92	1085.41	1631.35	1422.27	4727.92	1422.27	2023.32
1422.27	4302.14	8188.66	7279.74	5886.43	1781.44	2805.58	986.90	723.09
7257.04	8697.99	6656.49	4428.33	6529.20	10098.26	4456.07	1143.30	846.13
2240.11	1670.62	1267.36	1143.30	1580.67	1631.35	2697.87	1168.08	2665.59
4697.87	7172.68	5127.45	2973.67	2897.40	4354.74	9835.29	3720.73	2374.53
2438.53	2610.39	1398.37	986.90	2560.66	1267.36	2686.59	1284.27	1670.62
56677.76	40175.69	55864.23	24653.36	20185.44	17858.76	4743.97	24653.36	24472.46
51600.96	57081.87	61872.50	57081.87	62483.93	58557.64	58557.64	44043.58	44043.58
4757.15	11943.32	3494.58	2309.11	1981.41	5849.53	11468.04	10712.44	4575.80
1168.08	4009.27	6594.09	4546.19	3695.87	4620.79	7128.23	1930.55	3506.12
10712.44	10175.57	18833.36	24472.46	13359.31	19020.87	19730.62	17581.32	13674.21
553.19	2509.39	4120.40	1328.66	1521.66	1249.03	763.12	937.17	937.17
2036.04	2888.28	3080.15	6489.14	4501.36	4888.29	7149.09	1918.68	4080.71
10339.84	6276.37	2595.69	2495.99	2716.52	1956.13	6893.40	3321.94	1909.99
4875.38	6085.14	3829.85	3786.20	2665.59	5992.86	4169.19	3841.07	1646.93
36203.58	36765.77	35023.79	32395.08	36203.58	28619.41	34058.84	19453.72	28107.73
9292.64	9054.65	39146.57	49782.88	51600.96	26435.76	17058.07	16821.14	9835.29
439.23	3546.00	5172.25	4906.91	1930.55	2897.40	2738.73	1670.62	1873.29
2452.45	4120.40	4875.38	5849.53	3484.53	8459.88	2216.20	1212.34	1328.66
1482.18	2196.44	4156.88	4470.09	3370.70	2064.54	3925.19	1317.23	763.12
3743.66	2522.16	2760.72	3059.07	1508.64	3560.05	2141.96	5528.05	6276.37
5586.05	4743.97	3345.62	3263.39	8369.59	2045.59	1594.07	1107.12	1317.23
6571.17	7570.88	8015.02	2226.71	4145.24	4132.59	4182.10	5948.23	5077.98
2115.67	1930.55	2560.66	5556.86	2645.44	3575.70	1847.44	3335.32	13054.24
31313.39	20599.12	23232.53	20736.45	30342.20	18059.72	24472.46	9993.33	15842.23
6637.32	3925.19	4302.14	3146.09	5992.86	3732.13	5502.78	7128.23	8633.04
763.12	439.23	791.98	1398.37	623.80	623.80	1085.41	2676.18	5541.83
6464.04	6991.45	5198.20	2716.52	4620.79	8188.66	6005.56	11332.68	9395.39
4332.04	6893.40	4442.16	3575.70	6122.59	4067.32	5353.98	7399.52	7207.32
2697.87	4856.72	4620.79	5586.05	4809.18	4668.88	5622.35	10895.61	9425.75
8285.05	5141.69	7257.04	7950.76	7149.09	8398.93	3345.62	14403.36	4888.29
5260.51	8398.93	5750.09	4009.27	8955.93	2610.39	5335.42	1026.44	1833.27
2665.59	4773.18	4606.77	8763.77	9118.63	11365.93	5172.25	3786.20	3520.07
14908.41	8527.59	7077.55	3405.19	11979.94	12654.46	10420.39	11468.04	13359.31
1521.66	1121.71	1620.60	4396.55	4713.58	6611.85	2285.27	1895.32	3909.05
6193.45	3443.71	8490.36	7077.55	3546.00	4825.59	2045.59	6297.34	5260.51
5750.09	4051.88	10750.32	13359.31	12981.61	9265.21	11618.58	3965.20	3867.01
3800.76	2309.11	2452.45	1660.14	2595.69	3300.64	6218.02	3405.19	8188.66
2475.29	1807.38	3033.63	3069.07	3732.13	3897.45	1997.33	8459.88	7723.93

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

25794.26	19588.42	20599.12	30612.02	19338.53	27349.85	9193.13	43141.08	35865.75
4316.59	7010.78	5849.53	1764.39	3867.01	2623.30	4023.69	4516.75	2383.86
3925.19	2412.55	2750.65	2264.26	2364.39	2383.86	2036.04	2412.55	1751.20
8490.36	7128.23	6611.85	6777.09	13208.42	2054.50	8039.20	6005.56	4302.14
48184.09	32395.08	33722.77	42059.35	34058.84	44043.58	37139.64	35284.16	44636.21
10139.41	7399.52	5948.23	2610.39	6316.69	3274.53	15368.40	3416.45	3370.70
12034.84	9904.17	8633.04	8157.02	9489.71	13942.80	25365.91	8254.48	10224.76
5280.28	3720.73	8039.20	8554.35	4289.69	3939.19	5372.84	6355.29	1168.08
5788.34	2343.37	2036.04	1378.78	2102.54	1182.57	1232.92	1007.10	4840.01
8344.14	5389.06	6255.46	5568.67	5824.97	8633.04	4223.44	5541.83	2794.81
20599.12	12810.12	28619.41	17263.65	14978.25	12401.76	8898.75	6947.45	2828.97
16006.28	9023.53	12034.84	12491.37	21686.64	28107.73	18603.72	26638.98	20185.44
7425.22	9754.79	9904.17	8311.26	5353.98	6637.32	4378.78	3250.78	6718.36
15056.99	8603.59	11742.63	8344.14	8664.13	7077.55	9518.69	5788.34	12491.37
1212.34	1859.64	918.93	681.55	937.17	986.90	971.36	822.66	1918.68
18720.22	16922.23	17858.76	9650.86	24472.46	27910.43	20313.89	18438.43	22922.80
30612.02	47292.34	24653.36	11157.88	20455.58	18925.46	22922.80	14018.18	10582.95
1847.44	1605.57	2102.54	2828.97	1751.20	3345.62	5002.54	3443.71	4591.00
9877.08	5788.34	10175.57	12764.13	7225.96	3370.70	3535.45	1695.55	623.80
54223.87	58557.64	53182.34	47668.46	36477.23	45635.96	52118.84	32175.95	18833.36
19844.62	8763.77	7106.34	4410.44	7523.36	4789.67	10380.05	2196.44	4713.58
11024.59	8285.05	9952.18	6718.36	6142.06	5605.84	4096.09	5260.51	9518.69
3520.07	2157.06	2452.45	7257.04	4109.45	5974.82	6142.06	11288.16	13592.93
4727.92	2634.19	5424.43	6122.59	5302.59	4096.09	2309.11	8285.05	6991.45
4685.96	3405.19	2064.54	2102.54	2863.52	2354.18	7370.34	3214.33	2089.36
8725.17	4727.92	3925.19	9323.05	9626.23	9685.14	2908.68	2738.73	1532.55
35284.16	19730.62	31063.87	26005.10	18603.72	21403.57	15435.85	26805.57	27167.48
4983.10	8554.35	6893.40	5649.97	5770.57	4302.14	11365.93	7701.05	5158.90
2750.65	1620.60	2226.71	3274.53	11365.93	6991.45	3263.39	4278.63	3829.85
30079.19	38398.49	13162.53	15056.99	21545.53	17370.42	23568.27	18833.36	16922.23
45635.96	53182.34	57692.55	23064.04	42800.13	35557.82	29282.87	35023.79	30612.02
31598.07	51600.96	43141.08	35284.16	44043.58	39437.39	27910.43	33426.86	56677.76
8136.50	5586.05	2852.58	3494.58	4023.69	4051.88	6777.09	13409.68	4560.34
37560.23	34351.73	20024.04	20599.12	38793.85	23385.68	42466.15	31313.39	30079.19
2769.77	2665.59	1317.23	1360.75	1168.08	1532.55	986.90	4289.69	4789.67
5974.82	10847.90	15148.07	10139.41	14266.71	10301.17	22108.42	10952.02	8344.14
5015.73	4182.10	4169.19	5424.43	4516.75	5127.45	3575.70	13733.27	7010.78
12140.94	15368.40	9685.14	7784.86	14764.01	7010.78	4875.38	1594.07	2364.39
1360.75	1047.88	1168.08	1026.44	1067.52	949.63	1398.37	763.12	4546.19
2309.11	949.63	3484.53	3634.24	2216.20	1580.67	2863.52	2045.59	1631.35
46088.59	54680.68	42466.15	37939.89	41734.95	38793.85	56677.76	37939.89	57081.87
4482.70	6355.29	6034.14	3646.60	4697.87	4606.77	4316.59	1820.79	2716.52
2264.26	1695.55	986.90	937.17	1182.57	1212.34	1168.08	1751.20	2634.19
9054.65	8066.35	5974.82	4697.87	7010.78	5622.35	6103.68	6893.40	4156.88
2572.85	3952.08	3622.89	11072.87	4906.91	5586.05	2364.39	4023.69	4516.75
11691.09	14332.55	13208.42	7106.34	14838.49	10800.87	18720.22	9518.69	10952.02
4236.46	2828.97	1873.29	3484.53	4316.59	971.36	4156.88	1646.93	1067.52
8763.77	7077.55	6020.53	13674.21	5865.31	4470.09	9292.64	14978.25	9489.71
34058.84	15917.05	19020.87	21403.57	23232.53	20873.89	32395.08	23718.21	31313.39
4809.18	3829.85	3668.36	1795.52	11288.16	11618.58	4983.10	5389.06	2250.13
7347.16	5824.97	9425.75	14692.68	6863.86	5280.28	3309.91	6594.09	8527.59
1494.29	1895.32	1121.71	763.12	1764.39	1085.41	4635.27	623.80	1212.34
4964.66	3380.71	2897.40	3300.64	6759.86	5302.59	3394.64	8188.66	4652.78
4560.34	2922.15	2374.53	7050.77	5750.09	3978.28	4606.77	7207.32	6798.33
2586.49	3198.41	3456.84	5687.07	3161.86	2817.22	1212.34	4668.88	8157.02
4302.14	3394.64	3732.13	4289.69	2354.18	2320.04	1873.29	4944.11	3274.53
5925.26	3335.32	2250.13	2782.07	2634.19	1918.68	1297.13	3546.00	3069.07
1182.57	1435.41	2240.11	4156.88	1918.68	2226.71	1345.45	5095.60	5319.00
5158.90	5238.47	6436.58	6297.34	9799.53	6529.20	5605.84	4316.59	2495.99
3321.94	4169.19	5410.07	12718.38	7050.77	11288.16	10224.76	9292.64	13733.27
20736.45	15148.07	15368.40	10621.18	14540.92	18833.36	17263.65	9835.29	8311.26
14764.01	9877.08	9650.86	11902.54	8188.66	8429.32	7784.86	9799.53	4343.06
4132.59	2203.89	2182.42	1895.32	10582.95	5198.20	4773.18	9754.79	6739.42
10847.90	6926.47	4888.29	3238.60	8852.35	7257.04	9265.21	5568.67	5502.78
18288.53	29502.34	21970.05	13317.98	31313.39	29764.87	26805.57	23568.27	21545.53
1895.32	2985.89	3660.07	9685.14	4668.88	6863.86	5556.86	6637.32	11157.88

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

2483.72	2452.45	1941.80	4964.66	2937.04	3606.68	2838.62	4635.27	4875.38
7603.45	3622.89	4591.00	5948.23	4182.10	3622.89	9054.65	13102.68	9154.09
3720.73	2240.11	1494.29	1722.50	2725.70	1646.93	3829.85	2089.36	1448.85
6718.36	9292.64	5141.69	2634.19	2509.39	2750.65	3592.04	3560.05	3622.89
54680.68	42466.15	57081.87	58260.79	55864.23	54223.87	63427.96	52118.84	38793.85
2838.62	6549.27	1795.52	3321.94	2076.64	4575.80	4575.80	5886.43	1297.13
23982.95	14540.92	16145.03	15228.08	15917.05	21129.53	28878.96	29502.34	43633.30
4080.71	6718.36	7603.45	10952.02	13942.80	19453.72	9599.23	11193.62	12084.27
1532.55	623.80	439.23	1711.09	1463.77	1232.92	1448.85	2216.20	2572.85
1249.03	1722.50	2383.86	6388.39	1781.44	2522.16	4366.91	6718.36	13861.93
14266.71	11618.58	25009.62	29282.87	8398.93	12865.87	7324.59	14093.32	14692.68
4378.78	5925.26	8527.59	11742.63	7552.36	12034.84	4888.29	15513.30	9904.17
15842.23	14628.94	27910.43	19202.11	7758.79	14764.01	12239.34	16070.18	13409.68
7010.78	6777.09	9877.08	14187.42	6020.53	10139.41	5849.53	13208.42	9650.86
29282.87	15513.30	27609.94	16334.61	15306.41	18438.43	6034.14	27910.43	29282.87
14628.94	7925.04	9292.64	10339.84	4535.52	8763.77	8188.66	17162.88	13102.68
16821.14	9425.75	18438.43	9023.53	6160.73	7570.88	3274.53	7896.06	9626.23
5528.05	7347.16	9361.21	6759.86	4743.97	5824.97	5424.43	8633.04	6160.73
15616.06	23232.53	18524.36	35865.75	16922.23	24472.46	4668.88	24334.44	7077.55
24472.46	57692.55	32395.08	25587.89	20986.88	25587.89	49238.32	6777.09	10420.39
7950.76	7050.77	9518.69	14266.71	5335.42	6696.91	3405.19	9361.21	2908.68
7028.00	11649.10	7841.63	6005.56	6739.42	5727.27	5048.47	4096.09	3484.53
13409.68	6034.14	17370.42	17370.42	9993.33	11902.54	4236.46	9054.65	4697.87
2509.39	5158.90	3506.12	3335.32	4009.27	4209.04	6489.14	3289.28	3380.71
40488.20	22273.22	28878.96	42800.13	25587.89	28878.96	24831.69	21970.05	17581.32
6177.06	13784.67	7188.51	6991.45	8794.86	8955.93	7523.36	6510.94	9719.76
58260.79	60422.67	60805.49	54680.68	49782.88	62483.93	58260.79	59654.36	61872.50
5886.43	4223.44	5302.59	7809.08	2828.97	3681.39	5974.82	9567.68	4120.40
15696.24	14692.68	12981.61	6142.06	4875.38	8285.05	6594.09	14332.55	9023.53
6370.39	7300.86	6069.63	4668.88	5727.27	3101.28	1734.42	3660.07	4535.52
60066.14	48184.09	55315.02	60805.49	57692.55	52580.72	53182.34	61206.27	54680.68
26805.57	17482.54	19730.62	38793.85	10026.16	10420.39	6822.23	19844.62	23718.21
3732.13	3033.63	5541.83	20024.04	7570.88	8817.71	2875.88	6236.25	8459.88
6489.14	3978.28	2828.97	4378.78	4482.70	4697.87	6255.46	2863.52	1107.12
7985.17	6656.49	4289.69	6276.37	3114.64	9754.79	5705.77	1267.36	1580.67
1200.30	3214.33	2697.87	1734.42	2383.86	2483.72	3321.94	1378.78	5788.34
3506.12	2226.71	3758.80	10064.51	2653.63	4343.06	4354.74	16145.03	14838.49
2686.59	1267.36	1182.57	1570.14	2438.53	3132.99	1521.66	1722.50	1594.07
7570.88	19103.14	9090.66	7128.23	7809.08	7470.48	12084.27	1941.80	1847.44
5002.54	3114.64	5687.07	5541.83	6370.39	4743.97	3939.19	8369.59	9993.33
30342.20	30824.81	30824.81	18438.43	28315.02	33722.77	29069.98	16247.63	6236.25
41734.95	34058.84	38398.49	35557.82	25365.91	23568.27	36765.77	31598.07	35023.79
10552.49	9265.21	12718.38	21269.78	12350.05	9567.68	5750.09	8993.29	10270.35
3994.50	6103.68	4856.72	3345.62	2397.95	3335.32	2725.70	1981.41	2543.71
12401.76	18438.43	11246.56	13461.70	11072.87	11807.42	10990.36	21821.91	15056.99
1508.64	2250.13	553.19	1968.45	1212.34	1968.45	898.89	2725.70	9754.79
3080.15	7950.76	4809.18	5260.51	3416.45	5335.42	4944.11	2102.54	2610.39
37939.89	15696.24	20455.58	24831.69	27910.43	24173.83	15616.06	13317.98	20736.45
8254.48	11807.42	16590.48	5925.26	10847.90	8725.17	6611.85	11618.58	12401.76
13461.70	8369.59	10895.61	14978.25	14403.36	12178.37	13054.24	16334.61	5463.31
846.13	1107.12	681.55	1684.83	1047.88	1107.12	1646.93	1360.75	1820.79
2320.04	2438.53	1067.52	1317.23	871.74	2216.20	2750.65	3925.19	986.90
4575.80	6611.85	6759.86	4120.40	7679.98	7628.28	5219.22	7028.00	6177.06
19730.62	31063.87	10668.49	10668.49	11120.00	15771.67	23385.68	15056.99	17772.82
26638.98	23982.95	26805.57	29502.34	23385.68	40175.69	57081.87	37139.64	23385.68
1409.98	1143.30	1997.33	10800.87	3897.45	4396.55	1751.20	3003.09	8398.93
17263.65	7207.32	7649.68	7499.28	6193.45	6050.25	14018.18	6656.49	17686.17
7867.16	5319.00	3214.33	3356.26	7925.04	2888.28	6656.49	5974.82	3468.61
1859.64	2863.52	3897.45	10990.36	4944.11	7257.04	4697.87	3994.50	11618.58
5824.97	3994.50	6863.86	5158.90	3263.39	4109.45	1968.45	5586.05	12298.01
7399.52	5502.78	3939.19	3546.00	3622.89	3546.00	3300.64	7347.16	4223.44
5112.97	3370.70	2320.04	3427.03	9265.21	2697.87	3909.05	2320.04	1378.78
1463.77	898.89	937.17	723.09	1007.10	1317.23	1580.67	3743.66	2320.04
25009.62	17686.17	21269.78	26638.98	20599.12	20455.58	22594.66	27609.94	8578.94
6069.63	5061.08	4906.91	4332.04	8898.75	6549.27	7950.76	6549.27	5705.77
6594.09	3646.60	3786.20	2250.13	1895.32	2240.11	1482.18	3017.33	7172.68

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

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5463.31	6297.34	6973.26	9054.65	3289.28	3179.10	1007.10	3394.64	5031.27
5865.31	4789.67	9193.13	19103.14	12239.34	11419.73	4560.34	24831.69	41734.95
15771.67	10552.49	10064.51	13256.49	19103.14	18288.53	20455.58	18524.36	21686.64
6160.73	6489.14	10224.76	11246.56	7470.48	7603.45	7896.06	12239.34	13256.49
5319.00	4428.33	5886.43	1249.03	12550.03	13208.42	6677.34	9877.08	8369.59
1580.67	763.12	1284.27	2475.29	971.36	1026.44	1620.60	2364.39	2760.72
1873.29	918.93	1200.30	2838.62	1646.93	2141.96	1981.41	3146.09	2273.20
6893.40	6843.93	8578.94	9090.66	9567.68	12718.38	10582.95	12446.17	17370.42
4354.74	2076.64	3356.26	4575.80	8993.29	11649.10	4825.59	20185.44	12865.87

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

P1_1	P1_2	P1_3	P5_1	P5_2	P5_3	P6_1	P6_2	P6_3
14403.36	10461.36	18720.22	8920.15	18438.43	6464.04	12034.84	8955.93	6177.06
15917.05	12350.05	16334.61	17965.53	15842.23	11468.04	11519.50	7841.63	16590.48
2532.47	4983.10	3044.80	4546.19	3882.48	2623.30	6050.25	2572.85	4080.71
11979.94	9090.66	11288.16	10139.41	9361.21	6863.86	4223.44	7106.34	6050.25
36477.23	35865.75	40488.20	35557.82	27167.48	47668.46	37939.89	46689.29	51600.96
10582.95	18059.72	16247.63	10668.49	15368.40	14485.14	11072.87	6464.04	14764.01
12764.13	14628.94	14485.14	19020.87	14187.42	16145.03	16590.48	27167.48	12595.33
53682.11	55864.23	52118.84	50395.52	60805.49	48694.34	50395.52	55315.02	43633.30
16998.70	18603.72	14093.32	5727.27	12401.76	17162.88	14266.71	28107.73	29282.87
3080.15	4039.63	4289.69	2115.67	5015.73	3059.07	4727.92	1007.10	2115.67
4410.44	3622.89	6122.59	3309.91	6085.14	7649.68	6085.14	8603.59	4109.45
29764.87	37939.89	34058.84	26638.98	34702.98	19453.72	31598.07	25365.91	32899.36
7701.05	6489.14	9193.13	9193.13	4261.41	2089.36	11902.54	4182.10	7679.98
7649.68	6160.73	3646.60	5319.00	5353.98	3867.01	7649.68	3520.07	2863.52
11157.88	7649.68	4223.44	12084.27	4560.34	4856.72	8898.75	4343.06	4906.91
3468.61	3695.87	2676.18	1646.93	1820.79	3994.50	3668.36	4773.18	10712.44
1781.44	1557.46	1121.71	1521.66	1684.83	1605.57	1722.50	1143.30	1007.10
3263.39	3841.07	7628.28	2216.20	3732.13	7758.79	2157.06	16590.48	5804.35
11519.50	12401.76	6388.39	6160.73	6843.93	12718.38	12446.17	8311.26	21821.91
22415.36	24831.69	29282.87	32395.08	21129.53	29282.87	21686.64	22922.80	31313.39
1695.55	1884.74	4156.88	3622.89	2045.59	2495.99	2126.64	4535.52	4535.52
35023.79	36477.23	27349.85	52118.84	25587.89	31063.87	27609.94	39777.45	28315.02
10504.76	19103.14	15306.41	8096.52	18288.53	20455.58	20986.88	8920.15	11120.00
7279.74	9323.05	10175.57	15228.08	12239.34	12764.13	11193.62	9685.14	14908.41
9489.71	17858.76	14332.55	18288.53	16821.14	14692.68	13054.24	8697.99	15917.05
5605.84	5804.35	6355.29	6777.09	3965.20	3190.88	3427.03	3228.55	2320.04
2182.42	3720.73	1620.60	3468.61	2285.27	2828.97	2331.22	4652.78	4169.19
8254.48	9904.17	6034.14	1820.79	10270.35	8993.29	9835.29	5974.82	7784.86
8664.13	7347.16	6177.06	8136.50	4195.20	3710.31	5649.97	4209.04	5353.98
2897.40	1200.30	3634.24	2462.86	2374.53	2875.88	2838.62	1781.44	2157.06
8285.05	2875.88	17772.82	13409.68	8369.59	16070.18	17581.32	10224.76	8763.77
5061.08	7950.76	5424.43	10952.02	4685.96	7010.78	5788.34	13461.70	6973.26
3978.28	2462.86	1435.41	2036.04	1345.45	1909.99	1873.29	4332.04	4470.09
2863.52	3743.66	3829.85	6355.29	3668.36	3939.19	1764.39	3198.41	3758.80
2595.69	1580.67	1884.74	1722.50	1026.44	871.74	2553.36	2141.96	1670.62
3228.55	2817.22	3101.28	4840.01	2169.59	2665.59	2182.42	6069.63	3335.32
8188.66	6822.23	6677.34	6739.42	4516.75	1532.55	7784.86	3263.39	6020.53
1981.41	1751.20	1494.29	2676.18	1422.27	1670.62	2961.03	1918.68	1360.75
7925.04	8955.93	4591.00	11246.56	5605.84	7128.23	7257.04	22415.36	15435.85
8096.52	9650.86	7399.52	8039.20	8398.93	9626.23	6991.45	5158.90	8527.59
12350.05	17772.82	7950.76	6388.39	16922.23	10750.32	15616.06	6656.49	9835.29
2665.59	2054.50	1422.27	2769.77	1398.37	1594.07	1545.27	1047.88	2182.42
35284.16	30342.20	27609.94	37139.64	26638.98	15917.05	35284.16	19453.72	17686.17
17858.76	15917.05	13162.53	22415.36	32682.70	20185.44	35865.75	52580.72	24831.69
10668.49	8429.32	4316.59	11618.58	16723.86	4840.01	4964.66	20455.58	3535.45
23568.27	31063.87	10339.84	16998.70	14018.18	6798.33	28107.73	5319.00	15771.67
37560.23	32395.08	40175.69	31598.07	35557.82	28619.41	22922.80	17965.53	20599.12
16494.79	9952.18	6926.47	24334.44	7701.05	5319.00	16494.79	7450.27	15306.41
6177.06	6355.29	6412.17	5528.05	8852.35	3681.39	5463.31	5302.59	2805.58
8852.35	6696.91	9054.65	5443.98	8254.48	11519.50	7450.27	8254.48	12491.37
1734.42	2424.08	971.36	1833.27	2973.67	3743.66	2697.87	1646.93	2828.97
4366.91	6412.17	3813.40	3198.41	3535.45	11120.00	9118.63	4713.58	5172.25
45635.96	44043.58	54223.87	37939.89	46088.59	42059.35	36203.58	45635.96	49238.32
4591.00	3468.61	3335.32	3732.13	3335.32	2572.85	6034.14	3321.94	4209.04
5389.06	5750.09	6696.91	5077.98	16494.79	7523.36	14093.32	36765.77	7128.23
4757.15	5568.67	3520.07	5260.51	2875.88	4685.96	5974.82	15513.30	6549.27
6718.36	6991.45	5141.69	7701.05	5302.59	12550.03	3190.88	10668.49	5886.43
5770.57	6926.47	8066.35	11943.32	3813.40	4789.67	2653.63	4039.63	3622.89
2064.54	3560.05	2089.36	2023.32	1997.33	4145.24	3456.84	4456.07	3800.76
13461.70	18925.46	26974.05	10990.36	44043.58	27349.85	16821.14	29282.87	27349.85
49782.88	53182.34	52580.72	47292.34	40943.43	54680.68	46689.29	42466.15	60066.14
2045.59	6316.69	3250.78	3606.68	8311.26	3813.40	1409.98	11072.87	1545.27
24653.36	27609.94	23385.68	23232.53	31887.15	31598.07	43141.08	20986.88	23568.27
32175.95	23982.95	19588.42	51600.96	22594.66	24831.69	4825.59	29069.98	38793.85
9754.79	7523.36	10420.39	6142.06	6160.73	12491.37	7867.16	7950.76	13054.24

1107.12	1807.38	763.12	2045.59	1646.93	2354.18	3520.07	1345.45	1107.12
3090.93	5410.07	2908.68	2686.59	2182.42	3909.05	3695.87	4366.91	5112.97
3335.32	2102.54	2285.27	4482.70	5541.83	2543.71	4773.18	4169.19	2412.55
2462.86	3198.41	2169.59	2169.59	2817.22	5568.67	1605.57	2543.71	3494.58
9425.75	8429.32	4482.70	13674.21	11365.93	4888.29	7128.23	7257.04	5141.69
4875.38	8136.50	5586.05	3289.28	4396.55	6276.37	5541.83	8725.17	3939.19
18925.46	9754.79	36203.58	39146.57	19202.11	24334.44	28315.02	13317.98	12140.94
22594.66	17686.17	34702.98	21269.78	33190.32	40488.20	45635.96	21821.91	8603.59
6777.09	6122.59	9425.75	4620.79	7679.98	7370.34	10952.02	8554.35	8920.15
6103.68	6103.68	7679.98	11332.68	9518.69	4428.33	6436.58	9023.53	7552.36
4482.70	2610.39	6335.48	6177.06	3263.39	9292.64	1968.45	6549.27	3668.36
6637.32	2838.62	8015.02	8603.59	5141.69	2452.45	5198.20	14187.42	11853.41
10990.36	7257.04	17370.42	9650.86	14908.41	7499.28	4606.77	14485.14	8429.32
7425.22	7841.63	12718.38	13054.24	12865.87	7679.98	11419.73	9567.68	11419.73
3101.28	1820.79	6276.37	6276.37	7523.36	3660.07	5158.90	13162.53	9229.36
25365.91	20986.88	19844.62	15056.99	21403.57	11569.64	17965.53	8527.59	8398.93
7985.17	4316.59	7499.28	12140.94	8993.29	5992.86	4410.44	9799.53	5705.77
7470.48	9425.75	6718.36	12764.13	7470.48	9118.63	6489.14	6335.48	6412.17
9154.09	6843.93	11157.88	10420.39	12764.13	10712.44	9458.69	12350.05	13256.49
31313.39	27167.48	33190.32	19103.14	24472.46	19020.87	34351.73	14628.94	17965.53
55864.23	58260.79	58260.79	60066.14	54680.68	56677.76	57081.87	37939.89	59654.36
10224.76	7010.78	15616.06	5750.09	7347.16	23982.95	4924.18	5556.86	6193.45
18438.43	19202.11	15771.67	5048.47	20024.04	19844.62	18925.46	3660.07	30612.02
6759.86	4366.91	4516.75	11193.62	9229.36	4067.32	3214.33	4809.18	3720.73
44043.58	34351.73	35557.82	40488.20	26435.76	44043.58	53182.34	53182.34	52580.72
7050.77	6236.25	4120.40	7370.34	2553.36	6412.17	6122.59	6316.69	4825.59
4713.58	5605.84	4606.77	5992.86	4039.63	3732.13	7077.55	13208.42	5556.86
2985.89	3405.19	2560.66	4875.38	3190.88	6777.09	3380.71	2483.72	3443.71
1143.30	1918.68	1660.14	1249.03	2424.08	3405.19	937.17	1557.46	1795.52
5992.86	5335.42	8920.15	5886.43	9685.14	7207.32	7552.36	14540.92	8311.26
3484.53	2412.55	4727.92	3090.93	2676.18	1328.66	5948.23	2595.69	5280.28
12239.34	6276.37	9993.33	6718.36	4789.67	5198.20	1267.36	6085.14	9685.14
9054.65	11246.56	6798.33	3456.84	7010.78	7257.04	7499.28	8993.29	5443.98
4067.32	4789.67	3882.48	1795.52	2937.04	5586.05	3732.13	1909.99	6529.20
553.19	763.12	1317.23	791.98	986.90	1212.34	791.98	2532.47	2036.04
9458.69	7809.08	10301.17	6412.17	6412.17	6335.48	2320.04	3882.48	5486.41
7867.16	8603.59	7010.78	5112.97	7570.88	9993.33	14485.14	9719.76	5061.08
17482.54	10339.84	16070.18	17482.54	9626.23	15306.41	4456.07	17162.88	18173.58
4246.67	4354.74	1895.32	4652.78	3506.12	2897.40	3646.60	3634.24	3003.09
11365.93	13861.93	22922.80	5238.47	22273.22	14838.49	9023.53	9229.36	16998.70
4964.66	5424.43	3198.41	4261.41	5219.22	5158.90	7188.51	2216.20	2364.39
2141.96	4182.10	2572.85	3300.64	3044.80	3228.55	1781.44	3720.73	2483.72
8398.93	6085.14	12178.37	10895.61	3978.28	8311.26	5219.22	3606.68	5260.51
25587.89	31887.15	33722.77	23385.68	38398.49	46689.29	36477.23	35865.75	26435.76
40175.69	32899.36	16590.48	40943.43	39146.57	12140.94	29764.87	13054.24	25009.62
5502.78	7425.22	5824.97	11120.00	5849.53	6020.53	4470.09	7701.05	8554.35
4039.63	2948.64	2250.13	4743.97	2309.11	2383.86	1956.13	3059.07	3710.31
10064.51	11024.59	10098.26	8285.05	11569.64	9154.09	3321.94	7425.22	7425.22
1121.71	1795.52	1722.50	1859.64	1711.09	1981.41	1684.83	2343.37	3546.00
1660.14	2595.69	1360.75	3345.62	1968.45	4109.45	7149.09	1734.42	4944.11
1345.45	2045.59	1182.57	2509.39	3710.31	2645.44	2509.39	2226.71	3263.39
1521.66	4516.75	1067.52	1764.39	1284.27	2725.70	4080.71	2157.06	2676.18
13359.31	16070.18	14978.25	7523.36	11246.56	15771.67	8527.59	19338.53	12654.46
4652.78	4635.27	3720.73	5622.35	6297.34	5788.34	4501.36	2686.59	2623.30
23982.95	21129.53	25587.89	5925.26	29069.98	9754.79	20599.12	6529.20	6436.58
9118.63	8554.35	6863.86	12550.03	6611.85	7324.59	8398.93	21269.78	9599.23
1297.13	1284.27	1297.13	2973.67	1620.60	1781.44	971.36	1085.41	2076.64
13592.93	14764.01	16998.70	8254.48	19338.53	9599.23	7279.74	9054.65	12401.76
2738.73	2769.77	2716.52	2922.15	4120.40	1482.18	3405.19	1232.92	1620.60
9567.68	6050.25	10847.90	5061.08	5886.43	8898.75	7106.34	4096.09	5541.83
6947.45	4924.18	8527.59	10552.49	3770.93	5127.45	4096.09	3394.64	4809.18
2653.63	2343.37	2509.39	1121.71	1873.29	3263.39	1378.78	4825.59	2374.53
41310.62	38793.85	29069.98	52580.72	26253.22	35023.79	31887.15	38793.85	35284.16
58260.79	52580.72	60422.67	33426.86	26974.05	61206.27	46088.59	48184.09	59108.13
5127.45	6193.45	4964.66	1909.99	6236.25	5424.43	3274.53	2973.67	2973.67
18833.36	23718.21	18288.53	19202.11	17162.88	18833.36	24653.36	29502.34	30824.81

6843.93	4944.11	2374.53	8664.13	3416.45	7106.34	6822.23	8633.04	5031.27
2794.81	4261.41	2634.19	5198.20	3274.53	3179.10	10461.36	5172.25	5901.43
4442.16	3456.84	5541.83	6677.34	8817.71	3494.58	5260.51	16247.63	10064.51
4456.07	1631.35	3356.26	4223.44	2475.29	1820.79	1007.10	2196.44	949.63
3829.85	2572.85	2725.70	3560.05	4332.04	986.90	6370.39	2985.89	2908.68
57081.87	59108.13	57692.55	58260.79	47668.46	55864.23	56677.76	36477.23	48694.34
3546.00	4378.78	2645.44	6594.09	3456.84	5280.28	2064.54	6611.85	7603.45
2364.39	2076.64	2182.42	2064.54	1494.29	2250.13	2203.89	2875.88	2383.86
42059.35	38398.49	13256.49	59654.36	19020.87	20873.89	33722.77	16334.61	20736.45
6893.40	6034.14	12034.84	10750.32	13461.70	8920.15	9952.18	12140.94	9799.53
8136.50	10990.36	5528.05	10301.17	6863.86	8157.02	12595.33	3370.70	4182.10
9877.08	8633.04	9952.18	6637.32	9154.09	7050.77	14908.41	4410.44	4316.59
7106.34	5353.98	12446.17	8398.93	11288.16	21403.57	11120.00	3952.08	3952.08
7679.98	6370.39	7050.77	4535.52	4428.33	3356.26	3370.70	7050.77	2264.26
3882.48	4343.06	7207.32	3405.19	9193.13	8633.04	7370.34	2424.08	5302.59
3003.09	6218.02	4067.32	9458.69	4906.91	6122.59	4856.72	12298.01	6594.09
5925.26	5002.54	6529.20	2543.71	5335.42	7347.16	6255.46	6177.06	11332.68
2805.58	2922.15	3146.09	2634.19	2320.04	3033.63	1918.68	4501.36	2665.59
6677.34	2452.45	12903.19	8578.94	12140.94	12178.37	15148.07	5705.77	4757.15
5886.43	7985.17	6005.56	4825.59	7925.04	12034.84	5824.97	5622.35	10668.49
2875.88	1107.12	1847.44	2397.95	822.66	971.36	1847.44	822.66	1026.44
2264.26	3484.53	3033.63	4132.59	3146.09	3370.70	2023.32	6571.17	2424.08
1249.03	791.98	1521.66	1605.57	1781.44	681.55	2725.70	1594.07	1781.44
6160.73	6069.63	6656.49	14332.55	10026.16	5372.84	13861.93	11649.10	10552.49
11419.73	8763.77	2240.11	22762.18	5410.07	5770.57	8920.15	4727.92	3059.07
13409.68	11691.09	15513.30	13861.93	20313.89	13461.70	14403.36	10139.41	16723.86
35865.75	31313.39	31313.39	43633.30	37560.23	34351.73	34058.84	47292.34	40488.20
25794.26	17482.54	26805.57	17686.17	12350.05	11246.56	23232.53	15771.67	22273.22
7370.34	10380.05	15056.99	5705.77	15917.05	14764.01	5925.26	5353.98	8817.71
3867.01	2226.71	6893.40	1684.83	7649.68	3161.86	3146.09	8015.02	4132.59
1873.29	2064.54	2196.44	3416.45	1482.18	2102.54	1143.30	3506.12	1764.39
10270.35	14018.18	9023.53	12865.87	11468.04	11807.42	12718.38	14978.25	10339.84
5727.27	5705.77	5127.45	7300.86	4620.79	11902.54	2750.65	12810.12	6843.93
3668.36	3660.07	5886.43	6549.27	5948.23	3800.76	5727.27	11246.56	4501.36
2623.30	1249.03	1909.99	3978.28	1660.14	1580.67	2054.50	1545.27	898.89
38398.49	42800.13	38398.49	31063.87	38793.85	39777.45	40943.43	34351.73	48184.09
8817.71	13784.67	7867.16	4120.40	6893.40	8603.59	7723.93	7723.93	10380.05
9323.05	8578.94	9719.76	13256.49	12446.17	13861.93	8285.05	10582.95	10301.17
48184.09	56677.76	56677.76	57692.55	51067.84	52580.72	52580.72	24831.69	51067.84
6510.94	8285.05	3770.93	14628.94	4743.97	4482.70	5770.57	6893.40	4195.20
2805.58	2354.18	4685.96	4169.19	3069.07	2412.55	2782.07	3090.93	4668.88
60066.14	59654.36	53682.11	44043.58	53682.11	59654.36	54223.87	56677.76	55315.02
46088.59	57692.55	47292.34	59108.13	41310.62	43141.08	49782.88	26805.57	54223.87
1930.55	723.09	5112.97	2782.07	3786.20	6255.46	4067.32	2264.26	918.93
50395.52	55315.02	32175.95	34058.84	46689.29	46088.59	51600.96	39437.39	46088.59
14540.92	13461.70	25159.18	12654.46	23982.95	19338.53	16247.63	9835.29	26005.10
791.98	1918.68	1378.78	3681.39	898.89	2141.96	6510.94	2908.68	3867.01
16334.61	13359.31	13674.21	11979.94	13674.21	10064.51	13592.93	10098.26	7628.28
6142.06	4856.72	2961.03	5586.05	4132.59	7450.27	7758.79	12903.19	8369.59
6388.39	8311.26	8697.99	7149.09	8633.04	12865.87	5586.05	9626.23	9090.66
4278.63	2157.06	8226.00	3250.78	6947.45	5541.83	11742.63	4120.40	2794.81
1317.23	1378.78	6637.32	2937.04	6193.45	6529.20	9599.23	2438.53	4964.66
5443.98	3345.62	3560.05	6236.25	2769.77	3646.60	2196.44	4516.75	7028.00
12903.19	9567.68	17858.76	15771.67	10301.17	5141.69	11649.10	13942.80	26253.22
21269.78	19020.87	21545.53	12981.61	22762.18	35284.16	26805.57	7028.00	39777.45
6594.09	6255.46	7841.63	4332.04	6696.91	8725.17	6696.91	6355.29	7867.16
11332.68	7106.34	10990.36	12446.17	16590.48	9877.08	19588.42	26638.98	19202.11
11288.16	13102.68	6947.45	13208.42	8554.35	18925.46	9567.68	35023.79	23385.68
13054.24	16145.03	13208.42	14403.36	14266.71	18173.58	11288.16	17263.65	11979.94
937.17	1605.57	846.13	2250.13	1267.36	2320.04	1398.37	2383.86	1722.50
15306.41	16416.70	22415.36	27609.94	30612.02	24472.46	17858.76	14764.01	17772.82
13861.93	15228.08	15368.40	18173.58	25159.18	16334.61	22273.22	2412.55	9323.05
36203.58	32175.95	31887.15	30824.81	39437.39	15435.85	25009.62	14838.49	22922.80
7128.23	6777.09	7649.68	6436.58	6677.34	6069.63	6005.56	3033.63	2645.44
1067.52	1047.88	937.17	1711.09	1143.30	1143.30	1435.41	871.74	439.23
28107.73	22594.66	18059.72	21686.64	17482.54	17858.76	29069.98	15228.08	18603.72

18288.53	8898.75	20313.89	25159.18	5804.35	2961.03	19202.11	15368.40	19453.72
25009.62	28315.02	28878.96	24173.83	23568.27	29764.87	25159.18	8226.00	30079.19
17772.82	20599.12	20185.44	6005.56	37139.64	34702.98	19103.14	5031.27	16247.63
44636.21	34058.84	47668.46	39777.45	57081.87	53682.11	42466.15	50395.52	47668.46
4535.52	5172.25	4575.80	3575.70	4668.88	15616.06	9265.21	8852.35	9626.23
1620.60	1532.55	918.93	623.80	1200.30	791.98	7603.45	6020.53	1631.35
48694.34	49782.88	54680.68	53682.11	55864.23	53182.34	49238.32	58260.79	53182.34
4396.55	5158.90	7570.88	6370.39	7809.08	5974.82	7679.98	12981.61	3033.63
49238.32	54680.68	42800.13	31887.15	58557.64	61872.50	29502.34	55864.23	57692.55
40943.43	39146.57	20873.89	54680.68	31063.87	33722.77	18288.53	30342.20	39437.39
37939.89	50395.52	45635.96	35284.16	59108.13	49238.32	44043.58	35284.16	34058.84
30824.81	39777.45	37139.64	24831.69	22108.42	36203.58	27910.43	23718.21	33722.77
17058.07	16247.63	15435.85	9754.79	9904.17	12401.76	8763.77	22594.66	8254.48
17263.65	20024.04	19202.11	26253.22	19730.62	23718.21	10800.87	31063.87	17581.32
20455.58	20873.89	26638.98	14540.92	14540.92	31887.15	25365.91	10380.05	22415.36
3214.33	5260.51	3546.00	2610.39	4145.24	1847.44	1422.27	3829.85	2985.89
43141.08	49238.32	51600.96	60422.67	43633.30	52118.84	47668.46	40175.69	41734.95
1360.75	1007.10	1833.27	2452.45	4236.46	1620.60	2462.86	3743.66	1267.36
6739.42	4591.00	9395.39	4316.59	10461.36	6160.73	10098.26	5824.97	12865.87
39437.39	40488.20	44636.21	23064.04	43141.08	51600.96	32175.95	30824.81	31887.15
3345.62	3017.33	7723.93	5302.59	6355.29	6759.86	4236.46	2769.77	2725.70
12401.76	11569.64	11120.00	18720.22	10668.49	8794.86	14628.94	6696.91	6297.34
2102.54	3535.45	4209.04	3033.63	5556.86	4039.63	5280.28	12718.38	1508.64
2697.87	1620.60	3681.39	4009.27	1297.13	822.66	2937.04	4685.96	4620.79
6122.59	1781.44	11691.09	3952.08	5770.57	5727.27	5031.27	4378.78	2852.58
23718.21	22922.80	23568.27	13461.70	19103.14	11618.58	31313.39	19844.62	9518.69
11024.59	10847.90	12654.46	7603.45	7841.63	7077.55	7570.88	7149.09	6696.91
2331.22	1722.50	1820.79	2203.89	6122.59	1795.52	1833.27	2297.36	1328.66
11468.04	11072.87	6822.23	9118.63	12903.19	8188.66	8554.35	8157.02	13733.27
3575.70	2264.26	3238.60	3146.09	3994.50	2462.86	2102.54	2634.19	1847.44
15368.40	20185.44	14540.92	5031.27	16145.03	17482.54	13733.27	6388.39	20313.89
5750.09	2203.89	8955.93	2665.59	4302.14	3897.45	7470.48	2697.87	3238.60
15616.06	17581.32	14403.36	9952.18	17858.76	20313.89	15917.05	13359.31	11943.32
51067.84	45635.96	46088.59	54223.87	44636.21	51067.84	54680.68	60066.14	54680.68
8554.35	7399.52	9835.29	10339.84	7450.27	7925.04	1360.75	16006.28	11519.50
18720.22	12718.38	24334.44	24472.46	20736.45	13784.67	9154.09	12491.37	20873.89
26638.98	17370.42	29502.34	17581.32	29502.34	35865.75	24472.46	13733.27	11072.87
15842.23	11979.94	17686.17	23982.95	12491.37	12810.12	5901.43	15917.05	15056.99
1168.08	623.80	2645.44	1594.07	2586.49	2169.59	1570.14	2054.50	1182.57
14692.68	12140.94	10461.36	15148.07	6549.27	6739.42	12140.94	4132.59	5410.07
14018.18	13256.49	9154.09	20599.12	9952.18	9395.39	8794.86	10621.18	8188.66
1328.66	1695.55	2036.04	1580.67	1670.62	2676.18	1997.33	7809.08	2064.54
6464.04	4501.36	2750.65	23718.21	2343.37	3345.62	1107.12	2250.13	6122.59
6529.20	5280.28	4743.97	9023.53	4289.69	4470.09	5389.06	3443.71	3289.28
2203.89	1317.23	2595.69	3494.58	3059.07	1807.38	2240.11	898.89	1249.03
13256.49	15513.30	7552.36	16334.61	8898.75	15228.08	10175.57	26005.10	14266.71
2686.59	1873.29	2985.89	2495.99	2126.64	1884.74	2922.15	3146.09	3394.64
34351.73	42466.15	45169.36	28878.96	48694.34	47292.34	41734.95	51067.84	43141.08
28619.41	39437.39	40943.43	14485.14	29282.87	42466.15	39437.39	32395.08	42059.35
16590.48	20455.58	9090.66	35865.75	12810.12	9904.17	18720.22	5048.47	13359.31
28878.96	32682.70	32899.36	16922.23	45169.36	30824.81	37560.23	54223.87	22762.18
2054.50	1267.36	4560.34	3770.93	3592.04	5219.22	3198.41	2738.73	1820.79
2961.03	4009.27	3080.15	3370.70	4535.52	2216.20	9719.76	1833.27	6677.34
1997.33	1909.99	4501.36	3263.39	2888.28	2852.58	1695.55	5127.45	3101.28
2634.19	4120.40	4789.67	1085.41	5031.27	4743.97	4195.20	9877.08	5568.67
4888.29	3335.32	3405.19	7649.68	4023.69	3546.00	3546.00	2782.07	2937.04
19588.42	30079.19	15842.23	25587.89	18720.22	32395.08	26435.76	12239.34	25794.26
11742.63	11365.93	11649.10	11902.54	5788.34	10098.26	12298.01	12595.33	21686.64
12595.33	16494.79	9754.79	4789.67	19588.42	27910.43	35557.82	4697.87	23064.04
5586.05	4875.38	3506.12	8311.26	4456.07	8664.13	7523.36	3345.62	8096.52
1918.68	2438.53	2438.53	1026.44	2634.19	1521.66	2364.39	723.09	971.36
6355.29	7188.51	5622.35	13733.27	6973.26	8096.52	7985.17	16494.79	7172.68
13674.21	14485.14	17965.53	29069.98	27349.85	16821.14	18833.36	33722.77	12718.38
4182.10	2794.81	3841.07	3646.60	5095.60	3634.24	8096.52	1884.74	1660.14
1594.07	1448.85	949.63	2852.58	2452.45	4652.78	1620.60	1859.64	2045.59
6276.37	6142.06	5260.51	4685.96	3370.70	5886.43	1909.99	3710.31	2760.72

39777.45	43633.30	48184.09	19730.62	60422.67	34058.84	52118.84	57081.87	42466.15
43633.30	44636.21	49238.32	30612.02	42059.35	32175.95	40175.69	40943.43	29069.98
1833.27	2141.96	2522.16	1631.35	1508.64	4009.27	2076.64	2397.95	7257.04
1646.93	3575.70	3456.84	3813.40	4156.88	6973.26	2634.19	3080.15	3732.13
3494.58	2475.29	2610.39	3214.33	7985.17	2182.42	2036.04	6973.26	1594.07
986.90	3829.85	986.90	3132.99	1580.67	2196.44	2686.59	5095.60	3069.07
14628.94	12084.27	9877.08	10621.18	9599.23	9023.53	11157.88	5804.35	7450.27
3520.07	2908.68	6571.17	4757.15	5260.51	6085.14	3660.07	3867.01	2397.95
6034.14	4546.19	7701.05	7010.78	4378.78	4535.52	2560.66	5788.34	6926.47
5667.36	6718.36	3443.71	4983.10	4316.59	5901.43	4685.96	12178.37	9458.69
34702.98	51067.84	31598.07	44636.21	32899.36	33426.86	47292.34	16145.03	49782.88
4501.36	4825.59	4080.71	2961.03	5158.90	3090.93	2157.06	10712.44	3309.91
5865.31	7896.06	5568.67	8817.71	7603.45	6218.02	6464.04	6122.59	6822.23
7347.16	7552.36	7300.86	7758.79	9090.66	6843.93	8157.02	31887.15	6510.94
6255.46	5865.31	6218.02	11853.41	8157.02	10224.76	8603.59	9425.75	8226.00
20185.44	19588.42	21686.64	27167.48	29764.87	24173.83	4743.97	27349.85	12810.12
2937.04	2364.39	1941.80	2320.04	2240.11	1409.98	2794.81	1182.57	1956.13
21545.53	23385.68	15696.24	9361.21	7425.22	28315.02	17263.65	25159.18	45635.96
10461.36	10582.95	5502.78	10026.16	12981.61	8039.20	2676.18	10990.36	11902.54
2543.71	1847.44	2364.39	2089.36	2064.54	898.89	6388.39	1328.66	2653.63
2716.52	1409.98	2076.64	1807.38	1448.85	2553.36	3506.12	8096.52	4156.88
6798.33	9489.71	7172.68	12239.34	7279.74	10461.36	6335.48	8136.50	12298.01
5849.53	5948.23	8490.36	4668.88	14838.49	4809.18	7010.78	10800.87	7050.77
4428.33	3263.39	2264.26	2838.62	3321.94	3758.80	2610.39	1660.14	4096.09
1570.14	2089.36	2157.06	2725.70	1981.41	2586.49	2141.96	3668.36	1930.55
2309.11	1859.64	1328.66	1781.44	1328.66	1067.52	2522.16	1200.30	1345.45
4378.78	6177.06	3394.64	1734.42	8578.94	2973.67	1212.34	4195.20	2273.20
7603.45	7172.68	6069.63	8697.99	6926.47	23568.27	6193.45	9118.63	16070.18
27910.43	29502.34	18173.58	10712.44	11742.63	11024.59	28878.96	19730.62	12034.84
918.93	1328.66	2483.72	2343.37	1182.57	846.13	2424.08	2331.22	1807.38
13533.92	8188.66	8898.75	15368.40	12718.38	5410.07	8725.17	7570.88	8157.02
9599.23	11288.16	6255.46	12810.12	8697.99	13592.93	11024.59	25794.26	7370.34
11569.64	12298.01	6510.94	17058.07	13359.31	17058.07	8490.36	24334.44	21970.05
11649.10	16006.28	14628.94	10461.36	16247.63	19202.11	10847.90	11807.42	17058.07
9518.69	11332.68	8817.71	9904.17	9425.75	7149.09	9425.75	13784.67	7925.04
4546.19	3909.05	2782.07	3546.00	7188.51	2716.52	4944.11	11902.54	3560.05
5260.51	6739.42	3668.36	7570.88	5127.45	5750.09	4396.55	6947.45	6142.06
3770.93	3416.45	2852.58	2157.06	2089.36	5158.90	3851.44	2676.18	8993.29
9835.29	10750.32	11024.59	7628.28	20986.88	9489.71	6777.09	22273.22	8955.93
3250.78	2708.63	6549.27	3069.07	4856.72	3289.28	3356.26	2937.04	4302.14
1631.35	1941.80	2203.89	1545.27	846.13	553.19	4668.88	1249.03	2102.54
1212.34	4773.18	2543.71	3380.71	2009.72	4366.91	3867.01	4668.88	3646.60
2023.32	4156.88	3161.86	3634.24	1722.50	2297.36	1859.64	4156.88	1646.93
9904.17	8254.48	11365.93	12903.19	7077.55	10380.05	5443.98	5410.07	5238.47
3925.19	5319.00	2424.08	2483.72	2863.52	5260.51	6594.09	6759.86	12446.17
13317.98	14978.25	12239.34	7925.04	17263.65	20736.45	19338.53	7679.98	22594.66
47668.46	41734.95	35284.16	42800.13	40175.69	45169.36	48184.09	37139.64	40943.43
1859.64	3289.28	2937.04	1212.34	2852.58	763.12	1557.46	1435.41	1570.14
31887.15	35284.16	30612.02	9054.65	9835.29	30079.19	32395.08	28619.41	39146.57
26805.57	42059.35	25794.26	32682.70	36477.23	33190.32	6926.47	31313.39	25159.18
7499.28	8096.52	6085.14	4156.88	5424.43	6947.45	4278.63	3250.78	5127.45
4209.04	3274.53	4109.45	9090.66	2036.04	5302.59	4591.00	8817.71	7570.88
6236.25	8664.13	11902.54	8725.17	11120.00	11157.88	11979.94	8578.94	19844.62
4120.40	3668.36	6193.45	2595.69	8039.20	2985.89	5667.36	18288.53	5750.09
7149.09	3770.93	4354.74	8429.32	4354.74	3101.28	3786.20	3101.28	2240.11
2354.18	2250.13	2045.59	1378.78	1212.34	3080.15	2383.86	1751.20	6276.37
2240.11	1646.93	3484.53	2897.40	3939.19	3263.39	2645.44	1764.39	1494.29
1807.38	2196.44	3622.89	1751.20	1918.68	4442.16	1521.66	2716.52	2226.71
3179.10	5770.57	2665.59	6085.14	3356.26	4410.44	5353.98	3003.09	4343.06
12446.17	14266.71	20736.45	11649.10	14692.68	22594.66	6863.86	9489.71	12084.27
2320.04	5687.07	4132.59	2438.53	2805.58	2875.88	898.89	8763.77	3994.50
4051.88	3300.64	1711.09	5280.28	2264.26	4546.19	3179.10	5886.43	4789.67
2676.18	2115.67	3952.08	2412.55	1930.55	3882.48	1981.41	2794.81	2009.72
3190.88	5095.60	3660.07	4924.18	4727.92	4516.75	4535.52	5424.43	3017.33
19103.14	21686.64	13733.27	14692.68	15696.24	19730.62	17686.17	5750.09	26805.57
1956.13	1895.32	4825.59	3161.86	4635.27	5925.26	3345.62	3161.86	4560.34

623.80	1085.41	439.23	1695.55	439.23	2240.11	2226.71	4840.01	1067.52
12084.27	12654.46	12595.33	9489.71	6142.06	14187.42	9323.05	11419.73	24173.83
23064.04	8398.93	25009.62	22922.80	23718.21	27167.48	12981.61	14403.36	11742.63
5948.23	4302.14	2126.64	7499.28	3033.63	3132.99	13102.68	3546.00	7324.59
5031.27	5528.05	5992.86	918.93	13256.49	11691.09	6177.06	3238.60	12178.37
8015.02	7207.32	8285.05	1956.13	6316.69	14540.92	6571.17	3484.53	17263.65
3370.70	4840.01	4410.44	5865.31	5319.00	7896.06	4289.69	3732.13	5198.20
3720.73	4169.19	6370.39	1200.30	7028.00	6696.91	5424.43	3427.03	5528.05
15771.67	13317.98	14266.71	18438.43	13942.80	5622.35	4332.04	15616.06	7149.09
822.66	1121.71	1398.37	2817.22	937.17	1249.03	871.74	986.90	1695.55
21403.57	12981.61	23718.21	10270.35	11419.73	22762.18	7425.22	11853.41	13102.68
12140.94	14838.49	13784.67	9265.21	8285.05	6822.23	1646.93	5002.54	8490.36
5687.07	4145.24	4875.38	4396.55	6571.17	2045.59	6656.49	1930.55	3356.26
1267.36	1684.83	1557.46	1182.57	2216.20	2264.26	2817.22	1284.27	3228.55
3321.94	3494.58	3114.64	3017.33	3758.80	2738.73	2438.53	1722.50	1884.74
32395.08	30824.81	24653.36	46689.29	42800.13	25009.62	13256.49	21970.05	14018.18
7896.06	6529.20	7523.36	4278.63	10380.05	3380.71	5095.60	2805.58	2522.16
2438.53	3161.86	2475.29	2273.20	2725.70	4378.78	3017.33	7628.28	3190.88
4685.96	3101.28	3897.45	1895.32	2412.55	2036.04	3309.91	1670.62	1557.46
3161.86	5541.83	4713.58	7867.16	4410.44	5649.97	4302.14	11332.68	3743.66
2343.37	2852.58	4378.78	822.66	2196.44	3606.68	2483.72	3356.26	3575.70
7499.28	8039.20	4332.04	5158.90	4809.18	4051.88	9518.69	2922.15	3909.05
3506.12	5586.05	4354.74	3695.87	9118.63	4289.69	7172.68	3994.50	5667.36
9265.21	10952.02	6236.25	5463.31	6388.39	10800.87	10224.76	17686.17	12764.13
37139.64	43141.08	48694.34	46088.59	45635.96	35557.82	38793.85	43633.30	50395.52
1378.78	1168.08	1026.44	898.89	1007.10	1463.77	1284.27	763.12	3274.53
52118.84	35557.82	43633.30	36203.58	32395.08	14978.25	41310.62	36203.58	36477.23
2888.28	1833.27	1409.98	4366.91	1378.78	2782.07	1580.67	1422.27	3416.45
20313.89	14093.32	9518.69	20024.04	10420.39	21269.78	19730.62	7188.51	14692.68
54223.87	40943.43	28107.73	33190.32	31598.07	29069.98	25794.26	32899.36	44636.21
12491.37	12446.17	9685.14	21821.91	8136.50	15368.40	12903.19	19588.42	24472.46
1422.27	898.89	1646.93	2586.49	2708.63	2937.04	1660.14	1067.52	1317.23
14838.49	14692.68	16821.14	32899.36	18524.36	11288.16	10582.95	5372.84	7809.08
2610.39	3939.19	1918.68	4096.09	3634.24	3841.07	5061.08	10461.36	5002.54
11072.87	11157.88	11193.62	5353.98	16998.70	6594.09	11246.56	10301.17	5770.57
7028.00	9599.23	5486.41	8066.35	5727.27	13674.21	8459.88	3681.39	7279.74
681.55	1026.44	898.89	1422.27	949.63	1695.55	1026.44	1317.23	1482.18
30079.19	14908.41	42059.35	41734.95	53182.34	55315.02	48694.34	20024.04	21129.53
2725.70	3179.10	5974.82	2509.39	1751.20	5372.84	7896.06	7603.45	27609.94
7225.96	6947.45	10712.44	7257.04	13784.67	7172.68	7324.59	5443.98	4773.18
8697.99	6297.34	8254.48	9719.76	7225.96	6005.56	1085.41	8066.35	7399.52
6611.85	7603.45	4535.52	7896.06	6218.02	4773.18	3443.71	1807.38	9118.63
4169.19	5622.35	3939.19	7425.22	2250.13	5002.54	3484.53	6677.34	9395.39
12718.38	18173.58	14838.49	5372.84	13317.98	10420.39	9754.79	6739.42	13317.98
3758.80	3443.71	4302.14	3506.12	9754.79	2750.65	2572.85	7010.78	2560.66
4156.88	2610.39	3003.09	2331.22	6798.33	1684.83	3263.39	2961.03	1909.99
14266.71	22273.22	11807.42	16006.28	11691.09	7188.51	1182.57	11691.09	7499.28
16416.70	15616.06	12810.12	26435.76	14332.55	18288.53	6297.34	7758.79	15696.24
4302.14	3238.60	3695.87	3758.80	2908.68	3695.87	2264.26	5486.41	6335.48
10420.39	8794.86	4343.06	7347.16	2203.89	5705.77	3575.70	5770.57	4652.78
1284.27	3080.15	2908.68	4809.18	2054.50	2343.37	1249.03	2560.66	2595.69
3965.20	4209.04	2973.67	4145.24	3228.55	2560.66	2738.73	1820.79	5424.43
12810.12	16998.70	11979.94	32175.95	12084.27	15148.07	5410.07	15148.07	16145.03
2169.59	871.74	4169.19	2697.87	3114.64	3003.09	2475.29	3179.10	2285.27
4906.91	7867.16	3535.45	8955.93	10952.02	3427.03	2532.47	9904.17	3592.04
3289.28	3867.01	1594.07	2343.37	2115.67	2509.39	2343.37	13409.68	3520.07
10380.05	15056.99	11569.64	16590.48	9458.69	14628.94	10139.41	13533.92	13208.42
9685.14	9154.09	5649.97	11468.04	6103.68	9952.18	3994.50	8898.75	11288.16
15228.08	9265.21	15148.07	6947.45	16070.18	12084.27	12654.46	24173.83	15148.07
8157.02	5198.20	8578.94	10380.05	8603.59	8066.35	9650.86	5849.53	3370.70
30612.02	25794.26	37560.23	38398.49	42466.15	26253.22	23718.21	21545.53	18288.53
4697.87	3994.50	3710.31	2126.64	3250.78	1859.64	4109.45	2374.53	2586.49
8527.59	7758.79	9265.21	7784.86	10847.90	12981.61	10895.61	6050.25	5974.82
3300.64	4289.69	3069.07	2828.97	2686.59	4343.06	3228.55	9599.23	4236.46
13784.67	12865.87	9292.64	14764.01	10098.26	4944.11	10750.32	23982.95	13409.68
13942.80	17162.88	7128.23	12595.33	12034.84	9835.29	17162.88	18720.22	9904.17

10952.02	11419.73	18438.43	18524.36	15228.08	12239.34	21129.53	12718.38	8664.13
971.36	1297.13	681.55	1067.52	1232.92	1047.88	1751.20	681.55	1200.30
6549.27	10895.61	5901.43	13784.67	5865.31	4132.59	20873.89	24653.36	11193.62
26435.76	29282.87	23232.53	27910.43	36203.58	22273.22	33190.32	39146.57	19588.42
6297.34	5886.43	4924.18	9292.64	4442.16	5048.47	2875.88	5335.42	10990.36
6926.47	7324.59	7279.74	10800.87	11157.88	8369.59	4246.67	15842.23	10139.41
8633.04	6973.26	7188.51	10098.26	12550.03	3786.20	8226.00	3069.07	2817.22
24831.69	23232.53	35865.75	29764.87	19453.72	18524.36	13533.92	14908.41	14628.94
2226.71	4888.29	1956.13	1409.98	2623.30	4278.63	2888.28	3309.91	3897.45
4023.69	1660.14	4840.01	1873.29	5486.41	5556.86	6759.86	3132.99	7225.96
2483.72	2273.20	3214.33	2141.96	4109.45	1918.68	1930.55	2462.86	1398.37
4096.09	3190.88	5219.22	5687.07	3427.03	3535.45	2297.36	3965.20	3841.07
6863.86	7225.96	2331.22	10224.76	3925.19	4906.91	6739.42	8039.20	3829.85
8725.17	9835.29	11072.87	13533.92	10582.95	9799.53	11853.41	20736.45	11649.10
11807.42	12550.03	20455.58	25365.91	25794.26	21545.53	16922.23	20873.89	28878.96
6489.14	12595.33	4856.72	4289.69	10552.49	3468.61	9799.53	4944.11	6489.14
7950.76	11618.58	19020.87	11288.16	13208.42	11853.41	10504.76	6926.47	9719.76
763.12	2169.59	1085.41	986.90	1121.71	2203.89	1895.32	1997.33	3161.86
3743.66	2331.22	4773.18	3668.36	1847.44	3044.80	1807.38	2948.64	1873.29
10712.44	18438.43	10504.76	14908.41	10750.32	21970.05	9090.66	16416.70	18059.72
41734.95	48694.34	50395.52	47668.46	61206.27	50395.52	44636.21	48694.34	34702.98
8344.14	14187.42	9799.53	6034.14	5649.97	12298.01	8344.14	6991.45	13162.53
18059.72	17058.07	21821.91	7450.27	12595.33	8852.35	20736.45	14093.32	13461.70
1722.50	2553.36	5353.98	3114.64	6255.46	3965.20	2397.95	5219.22	4396.55
10139.41	9292.64	9323.05	5410.07	9395.39	8578.94	18524.36	5605.84	9023.53
60422.67	54223.87	60066.14	57081.87	58260.79	57692.55	59108.13	57692.55	58260.79
1026.44	1360.75	1981.41	1847.44	1941.80	1121.71	1734.42	1107.12	2089.36
24334.44	26638.98	17263.65	20313.89	20185.44	25587.89	22415.36	24472.46	16006.28
8993.29	10175.57	10582.95	8527.59	8429.32	11649.10	6637.32	15056.99	9567.68
5901.43	5015.73	7077.55	6529.20	5238.47	3592.04	5750.09	4546.19	4713.58
24173.83	22108.42	10952.02	17858.76	9650.86	17263.65	20313.89	6297.34	23718.21
9650.86	12491.37	9567.68	3786.20	11618.58	14908.41	14764.01	3925.19	7300.86
3059.07	3090.93	2495.99	3274.53	2102.54	2817.22	4009.27	3770.93	3468.61
4809.18	3800.76	4396.55	3427.03	4009.27	1956.13	2760.72	2045.59	1284.27
12298.01	15435.85	11943.32	7470.48	12654.46	14266.71	13208.42	23385.68	10224.76
2285.27	2805.58	6160.73	5127.45	4591.00	4156.88	2586.49	7896.06	3179.10
19730.62	25587.89	37939.89	30342.20	28315.02	39146.57	26638.98	42059.35	30342.20
3634.24	3394.64	5172.25	871.74	5002.54	4096.09	3909.05	7347.16	2543.71
2297.36	5112.97	4246.67	6863.86	3743.66	4332.04	6020.53	4575.80	4743.97
3427.03	3044.80	4039.63	5141.69	7399.52	3114.64	4354.74	7207.32	3090.93
2089.36	1968.45	1570.14	3003.09	1795.52	2595.69	2805.58	4080.71	3786.20
1847.44	949.63	1764.39	1284.27	1360.75	918.93	1670.62	937.17	623.80
1670.62	846.13	7425.22	1360.75	3560.05	3622.89	2115.67	1448.85	1409.98
9193.13	8157.02	7347.16	7077.55	7370.34	9518.69	4145.24	11569.64	15842.23
15696.24	23568.27	27167.48	8527.59	18173.58	14018.18	15771.67	6843.93	14403.36
5486.41	3965.20	2586.49	15435.85	2610.39	1545.27	4789.67	3622.89	3405.19
16145.03	21403.57	12298.01	21129.53	11807.42	26638.98	39146.57	28878.96	21403.57
9952.18	10668.49	20986.88	15306.41	15435.85	25794.26	7347.16	9458.69	10270.35
15435.85	13533.92	11742.63	12298.01	27609.94	9229.36	12491.37	12446.17	6798.33
11246.56	8852.35	5463.31	17162.88	5443.98	12595.33	10301.17	42800.13	18720.22
16070.18	21821.91	14908.41	22108.42	17686.17	20986.88	28619.41	31598.07	27167.48
8459.88	8993.29	5804.35	14093.32	3720.73	4316.59	13674.21	5112.97	7809.08
8429.32	11193.62	5705.77	16494.79	6739.42	6656.49	12350.05	4875.38	5319.00
1711.09	1422.27	1448.85	2285.27	1594.07	1107.12	1711.09	846.13	1297.13
9719.76	6759.86	8763.77	4209.04	12298.01	4302.14	4840.01	17772.82	6103.68
22922.80	18524.36	18603.72	21545.53	18603.72	15696.24	34702.98	32682.70	23982.95
27167.48	19338.53	15917.05	29502.34	14403.36	20024.04	21821.91	21686.64	21269.78
949.63	1212.34	822.66	723.09	971.36	1085.41	681.55	918.93	846.13
1895.32	2560.66	2054.50	3190.88	3841.07	3309.91	4023.69	6255.46	3770.93
6973.26	10621.18	10621.18	2985.89	6177.06	6034.14	1067.52	2828.97	4442.16
1398.37	1435.41	1580.67	1670.62	2560.66	949.63	2665.59	2182.42	6718.36
2908.68	6677.34	4635.27	3394.64	6020.53	4195.20	5002.54	2888.28	6085.14
8955.93	10712.44	7985.17	5389.06	9054.65	12903.19	11332.68	9518.69	6236.25
19103.14	15842.23	36765.77	28619.41	24831.69	22922.80	8697.99	5948.23	26638.98
10175.57	9518.69	7324.59	5605.84	6489.14	11193.62	8817.71	4635.27	11468.04
2216.20	1067.52	2009.72	1232.92	871.74	1182.57	2009.72	1895.32	1378.78

5788.34	6388.39	4983.10	11519.50	5077.98	4080.71	5502.78	9952.18	7896.06
6436.58	4109.45	5849.53	4575.80	3198.41	1317.23	6355.29	3274.53	4606.77
9292.64	7028.00	8603.59	9567.68	6529.20	7279.74	3758.80	4223.44	6611.85
3416.45	3250.78	3978.28	3101.28	8955.93	3484.53	3939.19	6142.06	3606.68
3660.07	4246.67	4668.88	4343.06	2961.03	5687.07	4560.34	19202.11	7106.34
13162.53	12903.19	17058.07	7172.68	15771.67	21129.53	15842.23	11193.62	14540.92
60805.49	52118.84	55315.02	60805.49	61872.50	38793.85	60422.67	52118.84	42800.13
5280.28	6549.27	7925.04	6122.59	9489.71	8429.32	10064.51	9395.39	10895.61
4354.74	7279.74	4023.69	4182.10	7106.34	5015.73	10712.44	6005.56	9193.13
17581.32	24173.83	19103.14	19338.53	11332.68	21821.91	21269.78	14266.71	22108.42
61206.27	60422.67	57081.87	62483.93	54223.87	58557.64	58557.64	44636.21	53682.11
58557.64	61872.50	58557.64	61872.50	62483.93	60066.14	60805.49	59108.13	60422.67
55315.02	47292.34	30342.20	41310.62	50395.52	45635.96	58260.79	20185.44	37560.23
52580.72	60066.14	59108.13	63427.96	52118.84	59108.13	51067.84	62483.93	56677.76
32682.70	21269.78	17162.88	42059.35	21821.91	19588.42	37139.64	8285.05	14978.25
57692.55	51600.96	51067.84	55864.23	59654.36	54223.87	57692.55	59654.36	61206.27
59108.13	26435.76	35023.79	49782.88	30342.20	29502.34	43633.30	10026.16	19338.53
2412.55	1956.13	6464.04	1047.88	4924.18	2794.81	2948.64	3813.40	3345.62
7784.86	5502.78	2708.63	5219.22	3660.07	2697.87	5568.67	3300.64	2572.85
3622.89	3851.44	2023.32	4713.58	3520.07	3300.64	3829.85	7985.17	4635.27
2760.72	1143.30	8794.86	6255.46	4875.38	4924.18	13317.98	2102.54	1435.41
9395.39	10301.17	5556.86	10847.90	7758.79	8527.59	9904.17	3017.33	17858.76
56677.76	62483.93	61872.50	45635.96	55315.02	60422.67	63427.96	61872.50	61872.50
10847.90	13942.80	13317.98	13592.93	13733.27	16723.86	13784.67	28315.02	11618.58
5353.98	6571.17	4182.10	4620.79	4944.11	10301.17	4516.75	11618.58	6947.45
3309.91	2509.39	3925.19	2863.52	5705.77	3456.84	3622.89	7077.55	2961.03
33426.86	36203.58	39777.45	35023.79	24653.36	24653.36	23568.27	41310.62	44043.58
5141.69	5824.97	12764.13	9835.29	9323.05	16590.48	10668.49	5198.20	4246.67
2922.15	2888.28	3132.99	3800.76	2760.72	2115.67	3394.64	2089.36	3198.41
2141.96	2973.67	1631.35	4428.33	2076.64	2374.53	1508.64	2064.54	2054.50
47292.34	41310.62	26005.10	37560.23	25365.91	18603.72	42059.35	18603.72	19103.14
10301.17	11853.41	10800.87	11691.09	10621.18	14332.55	9361.21	13592.93	9154.09
8794.86	9877.08	6973.26	6926.47	6637.32	7841.63	6798.33	5528.05	7188.51
63427.96	63427.96	60805.49	55315.02	57692.55	63427.96	61872.50	63427.96	58557.64
12865.87	18833.36	10668.49	13317.98	14978.25	15056.99	16145.03	9993.33	14187.42
19338.53	19844.62	12084.27	28107.73	10800.87	13942.80	10621.18	9193.13	20024.04
4856.72	12810.12	6436.58	9993.33	8344.14	5077.98	949.63	7225.96	4051.88
13733.27	10420.39	10895.61	7207.32	15306.41	7425.22	9229.36	6034.14	7523.36
54680.68	45169.36	26253.22	61206.27	35023.79	32682.70	53682.11	47668.46	35023.79
13102.68	10552.49	13461.70	25794.26	10895.61	7867.16	16334.61	18438.43	9265.21
3994.50	3003.09	1873.29	4560.34	2364.39	3335.32	7701.05	3758.80	3695.87
38793.85	25009.62	46689.29	45169.36	31313.39	36477.23	23982.95	33190.32	33426.86
10712.44	10224.76	13054.24	8794.86	9877.08	13256.49	4051.88	7300.86	13784.67
2522.16	2645.44	2354.18	2424.08	2750.65	3238.60	3033.63	4906.91	2023.32
7207.32	6656.49	2838.62	4875.38	4697.87	4635.27	9292.64	11468.04	6739.42
3394.64	3813.40	3867.01	6316.69	2697.87	6050.25	4132.59	9154.09	8066.35
5804.35	6611.85	5280.28	7985.17	4067.32	8817.71	6103.68	12084.27	8578.94
14332.55	11902.54	16006.28	9425.75	10139.41	10952.02	6529.20	17370.42	12550.03
2383.86	1711.09	3427.03	1317.23	3238.60	1284.27	2216.20	1873.29	1968.45
26974.05	36765.77	34351.73	26974.05	35284.16	37139.64	31063.87	17058.07	29764.87
7188.51	7784.86	7028.00	8344.14	8188.66	10175.57	3965.20	10420.39	8459.88
9229.36	5727.27	12491.37	11569.64	15056.99	7784.86	11691.09	6594.09	5727.27
3356.26	2961.03	5788.34	6510.94	9292.64	5824.97	11468.04	11157.88	12903.19
10895.61	15148.07	15228.08	14187.42	25009.62	11742.63	13461.70	26974.05	6991.45
2036.04	3606.68	6142.06	5556.86	4757.15	4757.15	3132.99	3114.64	4888.29
16247.63	18720.22	17482.54	15842.23	17370.42	23232.53	15513.30	18524.36	20455.58
6218.02	5141.69	8554.35	6822.23	6594.09	7552.36	6218.02	5389.06	3214.33
8369.59	8527.59	5389.06	4289.69	5667.36	8226.00	7028.00	3909.05	7758.79
8898.75	9395.39	8725.17	4773.18	11024.59	7701.05	4888.29	6489.14	4354.74
5372.84	4944.11	3228.55	7399.52	6005.56	2424.08	5992.86	2817.22	2875.88
9799.53	13054.24	10224.76	3829.85	8763.77	6991.45	8664.13	6103.68	8852.35
846.13	937.17	553.19	553.19	2716.52	1026.44	2045.59	623.80	723.09
33722.77	46088.59	41734.95	18833.36	40488.20	42800.13	29282.87	23232.53	37939.89
2708.63	2240.11	4278.63	2475.29	2483.72	5095.60	5687.07	6412.17	5502.78
4470.09	4470.09	6103.68	6798.33	5901.43	6142.06	15228.08	4316.59	3484.53
7841.63	9458.69	10026.16	3179.10	5061.08	8254.48	5622.35	5687.07	12239.34

3560.05	2297.36	3965.20	5015.73	3090.93	1200.30	3494.58	4924.18	8136.50
1545.27	2760.72	2102.54	1143.30	1532.55	3829.85	2374.53	1482.18	2452.45
51600.96	58557.64	61206.27	48694.34	52580.72	57081.87	62483.93	46088.59	62483.93
2009.72	3732.13	1997.33	5541.83	2438.53	5061.08	3720.73	6276.37	5687.07
3238.60	681.55	871.74	1463.77	1067.52	1007.10	2250.13	971.36	681.55
2572.85	2320.04	4456.07	1981.41	4840.01	2023.32	3250.78	5061.08	1580.67
15056.99	10026.16	9489.71	20185.44	11902.54	9685.14	10420.39	4396.55	10952.02
33190.32	34702.98	43141.08	28315.02	22415.36	48184.09	38398.49	13102.68	45169.36
7300.86	8226.00	3994.50	20455.58	4773.18	5443.98	3882.48	2725.70	11807.42
3198.41	2697.87	2676.18	2653.63	2985.89	2634.19	2708.63	1360.75	1121.71
5410.07	2532.47	8633.04	7279.74	6991.45	4246.67	2273.20	4051.88	4516.75
10026.16	10098.26	12401.76	16416.70	12178.37	13208.42	15368.40	14018.18	18524.36
6370.39	3681.39	6489.14	5172.25	6464.04	1360.75	11365.93	3416.45	6464.04
4983.10	4620.79	4051.88	4067.32	3484.53	2522.16	3800.76	2750.65	4332.04
5238.47	5463.31	4944.11	5788.34	2948.64	2532.47	5015.73	2023.32	2782.07
2397.95	2397.95	1249.03	3909.05	2216.20	2838.62	1795.52	3380.71	3250.78
3841.07	13592.93	5158.90	5667.36	4182.10	2686.59	1482.18	6236.25	2532.47
2769.77	2937.04	2553.36	5335.42	2595.69	1833.27	2852.58	5901.43	2354.18
3380.71	3059.07	5750.09	1508.64	4482.70	5335.42	17772.82	2665.59	14838.49
5568.67	5649.97	7149.09	3660.07	2572.85	2708.63	7050.77	3786.20	7950.76
6991.45	8066.35	5015.73	6177.06	5048.47	11365.93	8578.94	9090.66	9361.21
14908.41	9993.33	7106.34	19588.42	14093.32	6436.58	17058.07	5925.26	8725.17
3132.99	2009.72	2532.47	2009.72	9265.21	2009.72	2595.69	1795.52	1532.55
25159.18	19453.72	23064.04	34351.73	26005.10	27609.94	12401.76	34058.84	36203.58
6020.53	7570.88	7896.06	4442.16	7207.32	9193.13	9685.14	7649.68	10420.39
11691.09	11649.10	16494.79	6893.40	21269.78	10504.76	16070.18	41734.95	9292.64
1494.29	2483.72	2126.64	3535.45	1833.27	5112.97	2985.89	4964.66	4482.70
3786.20	4442.16	2383.86	7552.36	2828.97	10026.16	5127.45	6798.33	6388.39
1884.74	2828.97	1807.38	3484.53	791.98	2805.58	822.66	2623.30	2509.39
3443.71	4685.96	4428.33	2309.11	1807.38	3506.12	3841.07	21129.53	6759.86
17370.42	12239.34	19730.62	18603.72	28107.73	22415.36	30079.19	45169.36	37139.64
6571.17	6464.04	4757.15	9877.08	5586.05	6926.47	5705.77	7523.36	5463.31
2452.45	3520.07	2226.71	2794.81	2738.73	3978.28	3710.31	6863.86	4261.41
5219.22	7050.77	5770.57	5824.97	6718.36	8344.14	5372.84	7925.04	6160.73
7010.78	5992.86	4145.24	5770.57	4195.20	3146.09	4378.78	2009.72	2553.36
22762.18	20313.89	13942.80	25009.62	18059.72	39437.39	12865.87	5667.36	13592.93
12981.61	11742.63	16723.86	14978.25	11193.62	14093.32	8429.32	8188.66	10800.87
14187.42	10800.87	9361.21	11419.73	7784.86	10668.49	6893.40	16070.18	16416.70
3592.04	4051.88	2863.52	3939.19	2653.63	3214.33	1532.55	5260.51	3146.09
8311.26	7628.28	10064.51	1997.33	6370.39	9719.76	14838.49	4428.33	6034.14
1684.83	1981.41	1168.08	2264.26	553.19	723.09	1941.80	949.63	763.12
2250.13	986.90	6777.09	3897.45	6335.48	4169.19	4482.70	2760.72	2141.96
31598.07	28878.96	28619.41	22594.66	28878.96	30612.02	32899.36	27609.94	32395.08
21686.64	26974.05	23982.95	12401.76	33426.86	25159.18	15435.85	11120.00	25587.89
4635.27	5302.59	5077.98	4856.72	4278.63	6236.25	8188.66	12865.87	11024.59
14764.01	21970.05	21129.53	16070.18	21686.64	26805.57	21403.57	16922.23	25365.91
6316.69	5788.34	5687.07	5486.41	4096.09	7950.76	12764.13	4470.09	13533.92
3710.31	2716.52	4809.18	6103.68	4366.91	2226.71	4652.78	2126.64	2250.13
3033.63	2115.67	1532.55	3851.44	1570.14	1494.29	3101.28	1508.64	1605.57
2828.97	4906.91	2897.40	8226.00	3800.76	4964.66	2089.36	6370.39	4428.33
12034.84	10139.41	8188.66	4591.00	6656.49	15842.23	14978.25	1981.41	9054.65
3069.07	3952.08	2760.72	4410.44	3345.62	4456.07	2897.40	4109.45	3851.44
3909.05	4132.59	3370.70	4023.69	2543.71	2273.20	4169.19	3575.70	1918.68
6085.14	4278.63	2115.67	6489.14	4343.06	3321.94	5486.41	2452.45	8633.04
8920.15	7499.28	9458.69	5649.97	2509.39	8285.05	4343.06	11024.59	9650.86
26005.10	27910.43	33426.86	21970.05	32175.95	38398.49	18173.58	35557.82	24653.36
4145.24	6510.94	3380.71	2908.68	5974.82	4591.00	3146.09	2897.40	2922.15
28315.02	33722.77	30079.19	29282.87	34058.84	32899.36	30612.02	40488.20	34351.73
13208.42	12764.13	12350.05	17370.42	10504.76	8955.93	13359.31	9292.64	9993.33
7257.04	4713.58	7784.86	7188.51	3695.87	5849.53	3952.08	5586.05	2462.86
10339.84	12034.84	6759.86	16723.86	6822.23	12654.46	5849.53	16723.86	20986.88
26253.22	25159.18	25365.91	27349.85	26805.57	26974.05	25587.89	18925.46	19020.87
5095.60	4080.71	11618.58	3044.80	10339.84	7628.28	5605.84	5502.78	2888.28
1968.45	2543.71	1684.83	2888.28	2023.32	2863.52	1807.38	5568.67	3044.80
4840.01	2309.11	9229.36	2374.53	9799.53	8398.93	10026.16	2838.62	8344.14
4080.71	3370.70	1968.45	2750.65	1435.41	3720.73	3416.45	5015.73	2769.77

3952.08	3146.09	3059.07	2708.63	1909.99	4120.40	3059.07	6637.32	4591.00
20736.45	22415.36	18925.46	26805.57	20873.89	25365.91	18438.43	37560.23	23232.53
11853.41	11468.04	8344.14	10175.57	13861.93	11419.73	11618.58	3939.19	6637.32
1532.55	3069.07	1734.42	4516.75	2495.99	6388.39	3468.61	10064.51	3321.94
2750.65	1508.64	1545.27	2805.58	1764.39	1345.45	3044.80	1409.98	1448.85
6656.49	5048.47	7470.48	6696.91	8015.02	6677.34	5238.47	3695.87	7207.32
4575.80	4195.20	5727.27	2948.64	3867.01	4261.41	2452.45	4442.16	2708.63
9626.23	16723.86	11468.04	2572.85	15616.06	13102.68	10339.84	6510.94	11246.56
4223.44	6335.48	3575.70	5095.60	3494.58	4727.92	6412.17	3456.84	6863.86
3939.19	5127.45	3300.64	6218.02	2532.47	3520.07	5528.05	3841.07	3978.28
3646.60	2725.70	2320.04	2623.30	5280.28	2285.27	4428.33	8794.86	1751.20
8763.77	7679.98	9626.23	2076.64	4080.71	11943.32	6611.85	4789.67	10582.95
12178.37	13409.68	20599.12	13359.31	27910.43	19103.14	14187.42	4560.34	11569.64
3405.19	2985.89	5031.27	1557.46	7324.59	6103.68	9626.23	1532.55	4145.24
1795.52	2750.65	3732.13	1532.55	2838.62	2438.53	4182.10	8429.32	1859.64
5015.73	4606.77	5410.07	3321.94	7552.36	4713.58	10552.49	15696.24	5048.47
2553.36	5238.47	3494.58	6020.53	3132.99	7809.08	5048.47	5727.27	5372.84
4789.67	7723.93	7370.34	3743.66	4983.10	8015.02	3813.40	11979.94	4546.19
24472.46	26253.22	21269.78	30079.19	30824.81	16416.70	26253.22	10952.02	11691.09
10621.18	16590.48	8311.26	1168.08	10712.44	16494.79	15696.24	2036.04	9952.18
3274.53	1545.27	3263.39	4236.46	3394.64	2364.39	4209.04	1695.55	1734.42
5705.77	5389.06	2948.64	5568.67	3468.61	7570.88	4757.15	21403.57	10847.90
5002.54	4668.88	3743.66	6843.93	3646.60	10552.49	3289.28	4067.32	3300.64
8039.20	8015.02	8664.13	6050.25	7149.09	10847.90	8136.50	14692.68	15616.06
5158.90	4697.87	6594.09	4080.71	8459.88	4697.87	3560.05	4023.69	5622.35
27609.94	33190.32	24472.46	42466.15	23385.68	28878.96	36765.77	20313.89	16494.79
6050.25	3758.80	6739.42	3228.55	5925.26	6193.45	4039.63	1521.66	4875.38
1409.98	2383.86	1482.18	1968.45	1545.27	1968.45	918.93	3897.45	1997.33
2973.67	2586.49	4906.91	3443.71	3909.05	4023.69	3114.64	1570.14	2634.19
4289.69	10270.35	8096.52	1328.66	4246.67	7985.17	20455.58	4236.46	3681.39
2115.67	2863.52	1751.20	1570.14	1956.13	2064.54	986.90	1398.37	2343.37
6335.48	4575.80	6297.34	10064.51	3681.39	5031.27	2769.77	5463.31	6050.25
1605.57	1463.77	1781.44	2560.66	1631.35	1631.35	763.12	1378.78	2216.20
22273.22	26805.57	27910.43	20736.45	24334.44	26005.10	60066.14	60422.67	63427.96
61872.50	61206.27	59654.36	51067.84	60066.14	60805.49	55864.23	58557.64	55864.23
3017.33	7470.48	3786.20	9154.09	3017.33	1448.85	3300.64	2522.16	5992.86
3851.44	4482.70	5372.84	6759.86	3405.19	4354.74	2495.99	10895.61	5015.73
11618.58	11943.32	14018.18	12718.38	35865.75	13317.98	24831.69	53682.11	14093.32
898.89	4535.52	1859.64	1494.29	763.12	1508.64	1232.92	1941.80	4575.80
5556.86	4396.55	5335.42	3882.48	5687.07	3575.70	5112.97	2586.49	2309.11
1508.64	4757.15	1267.36	4039.63	3575.70	1941.80	3897.45	4278.63	2897.40
2076.64	4067.32	3289.28	2182.42	4888.29	3952.08	5335.42	3560.05	4685.96
21821.91	29069.98	22594.66	38793.85	23064.04	23385.68	35023.79	29764.87	35557.82
23385.68	28619.41	39437.39	14838.49	51600.96	41310.62	30824.81	12401.76	35865.75
1435.41	2483.72	2412.55	3345.62	2397.95	2475.29	1482.18	6160.73	3634.24
2560.66	5849.53	5925.26	986.90	5372.84	8136.50	9395.39	2169.59	4067.32
1448.85	2897.40	3345.62	7106.34	3546.00	2483.72	3003.09	2708.63	2495.99
1820.79	3634.24	3468.61	3059.07	3897.45	4575.80	3069.07	4591.00	3660.07
1909.99	3978.28	2623.30	949.63	4964.66	4825.59	3925.19	1267.36	3925.19
4825.59	6020.53	4442.16	3867.01	3003.09	2653.63	1345.45	5141.69	4727.92
4009.27	3132.99	3090.93	2364.39	4606.77	2157.06	4261.41	2610.39	2331.22
17162.88	18288.53	19338.53	13162.53	20599.12	30342.20	21403.57	10270.35	28107.73
4560.34	5667.36	4652.78	5901.43	5502.78	8697.99	3592.04	2653.63	8015.02
1734.42	553.19	2397.95	1448.85	1107.12	439.23	1047.88	553.19	791.98
5319.00	2182.42	10552.49	5849.53	9023.53	13054.24	7950.76	2495.99	2716.52
5198.20	5556.86	3321.94	4456.07	2897.40	6893.40	4620.79	4983.10	10175.57
6193.45	3882.48	4009.27	8459.88	8794.86	5865.31	6142.06	2863.52	4039.63
8578.94	9361.21	4236.46	11365.93	5198.20	7399.52	12239.34	15306.41	7470.48
2782.07	3427.03	2794.81	1660.14	2645.44	4501.36	4575.80	2320.04	6370.39
7450.27	4727.92	7257.04	1884.74	8066.35	5463.31	5804.35	3214.33	2126.64
6069.63	3546.00	12550.03	9685.14	15148.07	9323.05	14018.18	2852.58	5925.26
4727.92	3882.48	1047.88	3592.04	3851.44	1930.55	7300.86	1463.77	1833.27
3668.36	3228.55	6050.25	2645.44	5750.09	7300.86	5865.31	14332.55	10621.18
10098.26	13162.53	11332.68	11072.87	11979.94	13162.53	15306.41	16998.70	10750.32
3695.87	4428.33	2452.45	7324.59	1895.32	2610.39	2412.55	2273.20	3506.12
3456.84	4236.46	1107.12	6297.34	2354.18	2922.15	6316.69	3800.76	3080.15

46689.29	35023.79	21403.57	36477.23	13409.68	10990.36	18925.46	13256.49	15368.40
5649.97	4096.09	4546.19	4697.87	3179.10	5502.78	1594.07	3044.80	2838.62
2273.20	3356.26	3274.53	971.36	2297.36	3250.78	2716.52	2645.44	1521.66
4332.04	3925.19	9118.63	17263.65	15513.30	13409.68	21970.05	3592.04	4023.69
39146.57	46689.29	32682.70	53182.34	47292.34	40175.69	40488.20	34702.98	46689.29
4261.41	2782.07	10380.05	7809.08	8664.13	9458.69	14332.55	4354.74	4278.63
10552.49	11519.50	6316.69	9229.36	7499.28	12350.05	6549.27	5865.31	9877.08
3044.80	5974.82	3606.68	3710.31	5172.25	7603.45	4546.19	3646.60	6777.09
1232.92	1494.29	1267.36	681.55	1557.46	1764.39	2285.27	1494.29	1422.27
4343.06	4456.07	8039.20	4727.92	7723.93	6637.32	7399.52	5077.98	2438.53
11943.32	15696.24	13409.68	6335.48	14764.01	17686.17	8254.48	4888.29	16922.23
14978.25	16922.23	18833.36	15616.06	30079.19	28107.73	16723.86	10847.90	10026.16
7570.88	8369.59	7450.27	3994.50	9993.33	10339.84	8311.26	9754.79	11157.88
6822.23	8490.36	6005.56	13942.80	7172.68	6355.29	8993.29	7172.68	10098.26
1007.10	1594.07	1143.30	1297.13	723.09	1734.42	723.09	1631.35	1212.34
18173.58	13733.27	28315.02	19844.62	33722.77	40943.43	26974.05	11943.32	18833.36
29069.98	25365.91	24831.69	18925.46	24173.83	18059.72	3335.32	9650.86	15513.30
2475.29	3309.91	2888.28	4109.45	2157.06	2948.64	4983.10	7470.48	2475.29
7552.36	7925.04	5061.08	439.23	8920.15	16006.28	6677.34	2553.36	19730.62
45169.36	53682.11	49782.88	39437.39	41734.95	36765.77	45169.36	33426.86	41310.62
3732.13	5031.27	4195.20	2553.36	3622.89	6718.36	5172.25	5992.86	4983.10
4620.79	7149.09	5095.60	8157.02	6050.25	6177.06	7225.96	4856.72	8285.05
5824.97	2653.63	2875.88	9323.05	2782.07	1435.41	6160.73	5280.28	4840.01
7723.93	6893.40	3851.44	8490.36	7257.04	3925.19	7628.28	6436.58	4697.87
5622.35	1345.45	4261.41	6611.85	3952.08	5948.23	3090.93	1711.09	3965.20
4109.45	3214.33	8157.02	2738.73	17058.07	6571.17	11569.64	16821.14	10504.76
21129.53	20736.45	11246.56	13102.68	11072.87	17581.32	18603.72	25587.89	13674.21
7077.55	7077.55	8398.93	7028.00	7128.23	14403.36	4906.91	8664.13	7010.78
2948.64	2738.73	3909.05	2532.47	3080.15	3416.45	2863.52	1684.83	6255.46
20024.04	14403.36	13533.92	21403.57	18925.46	13533.92	24173.83	20599.12	24334.44
32899.36	40175.69	44043.58	16821.14	49238.32	37560.23	15056.99	49782.88	32175.95
40488.20	37139.64	42466.15	26005.10	48184.09	43633.30	42800.13	54680.68	47292.34
1557.46	8697.99	2216.20	3965.20	4470.09	2397.95	3606.68	13674.21	5605.84
35557.82	33426.86	22762.18	36765.77	36765.77	37939.89	32682.70	15435.85	32682.70
1941.80	1734.42	1605.57	4470.09	1249.03	3069.07	1884.74	11519.50	4856.72
16723.86	16334.61	24173.83	20873.89	13162.53	13733.27	6276.37	23568.27	16821.14
5335.42	5219.22	2769.77	8763.77	3101.28	6510.94	7207.32	10750.32	4410.44
8066.35	8817.71	9650.86	1435.41	9719.76	10895.61	6843.93	2354.18	5077.98
1047.88	918.93	1463.77	2196.44	1047.88	1751.20	846.13	1212.34	937.17
2424.08	3592.04	2462.86	4246.67	2922.15	2769.77	3681.39	3190.88	3380.71
42800.13	37560.23	41310.62	40175.69	49782.88	44636.21	39777.45	51600.96	40175.69
3114.64	3710.31	4096.09	2383.86	2665.59	4620.79	3634.24	2309.11	7985.17
1182.57	1570.14	1007.10	1918.68	1521.66	1997.33	1200.30	2076.64	1981.41
4606.77	5061.08	3179.10	6973.26	3289.28	1168.08	10990.36	8459.88	6656.49
5048.47	3786.20	7758.79	2240.11	6069.63	3770.93	2623.30	3289.28	2686.59
12654.46	5925.26	16922.23	8369.59	16334.61	21686.64	26005.10	11365.93	5948.23
2838.62	1521.66	2805.58	3841.07	5528.05	1895.32	6236.25	6193.45	6893.40
4944.11	5443.98	5048.47	10582.95	3829.85	5486.41	5886.43	13861.93	5586.05
15148.07	16821.14	14692.68	24653.36	18833.36	20599.12	16006.28	17482.54	18438.43
5463.31	4332.04	8459.88	7225.96	14628.94	6297.34	5556.86	10504.76	9754.79
8490.36	7701.05	7225.96	7128.23	8490.36	7028.00	14540.92	12034.84	13861.93
439.23	1398.37	723.09	763.12	681.55	1249.03	553.19	1026.44	1047.88
5172.25	5077.98	10750.32	5948.23	7950.76	5238.47	4442.16	3978.28	4378.78
6005.56	4743.97	5865.31	5804.35	2141.96	1557.46	8066.35	3535.45	5865.31
4924.18	4560.34	3800.76	3238.60	7050.77	1660.14	3080.15	1847.44	2297.36
4316.59	2686.59	3758.80	4051.88	3309.91	3668.36	3535.45	6718.36	5158.90
2126.64	2522.16	2297.36	3080.15	1317.23	4182.10	2543.71	7370.34	2182.42
2495.99	2023.32	1200.30	2102.54	3380.71	3017.33	2973.67	1297.13	1463.77
7324.59	7450.27	8993.29	6991.45	7867.16	10270.35	5141.69	8490.36	7701.05
11120.00	9229.36	6611.85	16145.03	8527.59	5353.98	6973.26	3405.19	4366.91
16922.23	19730.62	21970.05	8633.04	13054.24	11332.68	20024.04	26435.76	15228.08
8603.59	9193.13	12981.61	12178.37	14485.14	9054.65	12084.27	4620.79	4456.07
4773.18	4789.67	5302.59	7050.77	5112.97	3380.71	4366.91	2509.39	5824.97
5302.59	2374.53	11519.50	11157.88	6777.09	13359.31	14692.68	5238.47	2750.65
19453.72	22762.18	31063.87	20986.88	21545.53	16922.23	23385.68	26253.22	12350.05
5528.05	6594.09	5605.84	8993.29	6759.86	4396.55	8369.59	4009.27	3456.84

2196.44	2676.18	2828.97	1941.80	3161.86	2309.11	4120.40	1605.57	1684.83
2586.49	3114.64	3190.88	5502.78	1605.57	4668.88	4316.59	8398.93	5095.60
2374.53	1482.18	3309.91	3520.07	4051.88	2126.64	4156.88	6822.23	4120.40
5424.43	3033.63	2064.54	4378.78	3300.64	1646.93	1168.08	9265.21	4924.18
53182.34	57081.87	55864.23	49238.32	37939.89	58260.79	55315.02	49238.32	57081.87
1482.18	7300.86	1930.55	4354.74	4223.44	2908.68	623.80	7128.23	986.90
30342.20	24472.46	14764.01	43141.08	21970.05	22108.42	23064.04	18833.36	31598.07
16821.14	13674.21	14187.42	5974.82	16006.28	10582.95	8955.93	3851.44	3813.40
1764.39	822.66	1345.45	1345.45	918.93	937.17	1121.71	791.98	871.74
2852.58	4023.69	2697.87	6069.63	4546.19	1297.13	5077.98	1956.13	2169.59
29502.34	21545.53	32175.95	16247.63	19844.62	9361.21	19844.62	30079.19	20185.44
22108.42	9626.23	13359.31	12034.84	10064.51	8763.77	13942.80	8344.14	4289.69
20599.12	14332.55	36477.23	18059.72	23232.53	17965.53	27349.85	43141.08	27910.43
19020.87	8920.15	19453.72	12350.05	10224.76	9650.86	17370.42	10552.49	5788.34
27349.85	24653.36	13592.93	23568.27	7628.28	18720.22	27167.48	44043.58	31063.87
16006.28	15368.40	7603.45	14266.71	9567.68	8459.88	12178.37	5649.97	16334.61
9090.66	10504.76	5002.54	8188.66	2794.81	9090.66	8633.04	18173.58	14332.55
14485.14	13208.42	5238.47	8852.35	5992.86	4209.04	10270.35	4246.67	8794.86
17965.53	30612.02	29764.87	4501.36	17772.82	12446.17	17482.54	4482.70	21545.53
29282.87	29764.87	53182.34	31313.39	17965.53	17370.42	12810.12	38398.49	38398.49
6412.17	8725.17	6843.93	4964.66	8725.17	6316.69	8852.35	6777.09	10461.36
8226.00	6436.58	12140.94	4944.11	4652.78	5804.35	3238.60	12550.03	14485.14
20986.88	26005.10	18524.36	4606.77	7896.06	5605.84	10380.05	10175.57	9489.71
9361.21	9799.53	8344.14	7841.63	5389.06	4983.10	2828.97	11288.16	3882.48
42466.15	47668.46	38793.85	14018.18	34351.73	26435.76	30342.20	19020.87	26974.05
11902.54	14540.92	11853.41	10504.76	5824.97	6611.85	6947.45	22762.18	7347.16
62483.93	60805.49	63427.96	48184.09	56677.76	62483.93	59654.36	61206.27	60805.49
5112.97	1764.39	5198.20	9395.39	8096.52	8490.36	7809.08	4757.15	2948.64
17686.17	9685.14	30824.81	19453.72	22922.80	17772.82	13162.53	7499.28	9425.75
4236.46	3380.71	5948.23	2760.72	5568.67	6489.14	4635.27	1968.45	6005.56
59654.36	48184.09	62483.93	58557.64	63427.96	49782.88	61206.27	60805.49	52118.84
19844.62	12178.37	17581.32	17772.82	5622.35	9265.21	19453.72	30612.02	28619.41
34058.84	31598.07	8852.35	8898.75	2522.16	3198.41	9054.65	2203.89	3132.99
3146.09	4652.78	3017.33	3335.32	5463.31	2076.64	1297.13	7279.74	2203.89
7399.52	9719.76	11419.73	1482.18	6276.37	4209.04	4875.38	1168.08	4009.27
3606.68	2665.59	2343.37	2054.50	1409.98	2054.50	1317.23	8369.59	2738.73
5077.98	6005.56	1508.64	11742.63	4575.80	3443.71	11943.32	2475.29	1085.41
2509.39	1232.92	2273.20	1267.36	623.80	623.80	2354.18	2115.67	1168.08
9993.33	9054.65	13102.68	7679.98	8226.00	9395.39	5302.59	5541.83	8898.75
5541.83	6863.86	2738.73	6571.17	3606.68	4875.38	9489.71	3494.58	5219.22
23232.53	28107.73	26435.76	15696.24	28619.41	31313.39	20185.44	4302.14	18925.46
31063.87	27349.85	22108.42	34702.98	16416.70	23064.04	24334.44	25009.62	33190.32
9023.53	9118.63	9904.17	7723.93	11943.32	16247.63	22108.42	32175.95	17482.54
3800.76	3321.94	4888.29	1620.60	2331.22	5667.36	1328.66	2364.39	5849.53
14093.32	15771.67	13861.93	6464.04	6436.58	11072.87	12550.03	17581.32	17263.65
1200.30	1670.62	791.98	4195.20	1168.08	1873.29	1448.85	4606.77	2610.39
3813.40	4223.44	5667.36	1930.55	2273.20	6370.39	4809.18	4145.24	7077.55
21970.05	24334.44	22273.22	11807.42	17581.32	18438.43	22594.66	18059.72	29502.34
10800.87	9023.53	16416.70	15917.05	13102.68	10139.41	8039.20	11742.63	7723.93
11193.62	10064.51	10270.35	11024.59	13533.92	8554.35	11807.42	19103.14	8039.20
2645.44	1182.57	623.80	1107.12	1859.64	1422.27	2908.68	1121.71	1143.30
723.09	7370.34	1232.92	846.13	1884.74	1232.92	439.23	7324.59	822.66
4668.88	3646.60	9599.23	6656.49	7300.86	4560.34	4697.87	4743.97	3427.03
15513.30	15306.41	10139.41	12491.37	11853.41	11979.94	9877.08	17858.76	17162.88
36765.77	17965.53	39146.57	56677.76	39777.45	41734.95	33426.86	22108.42	36765.77
4516.75	1997.33	1212.34	3925.19	2462.86	1570.14	5319.00	1580.67	1711.09
6696.91	6798.33	4470.09	4906.91	4501.36	6549.27	6069.63	7399.52	6571.17
7628.28	5901.43	5443.98	9799.53	4713.58	2760.72	9193.13	4261.41	5389.06
7758.79	5486.41	4620.79	8015.02	3443.71	3560.05	6718.36	2285.27	1895.32
4743.97	4410.44	2309.11	5002.54	4825.59	4236.46	4713.58	10339.84	6355.29
4195.20	2634.19	3592.04	2875.88	3214.33	4606.77	3770.93	4289.69	3114.64
3535.45	2285.27	3416.45	3720.73	4169.19	1378.78	7841.63	7867.16	4223.44
1085.41	2036.04	1670.62	2297.36	1085.41	1711.09	2309.11	6218.02	1232.92
20873.89	23064.04	20024.04	22273.22	20455.58	15513.30	22762.18	27910.43	13942.80
4132.59	3506.12	7809.08	9599.23	10175.57	16998.70	18059.72	9323.05	5335.42
1580.67	2216.20	1795.52	2226.71	1463.77	2331.22	3965.20	3468.61	2697.87

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

3897.45	5353.98	4697.87	2716.52	1695.55	3851.44	3743.66	9361.21	12981.61
18603.72	11120.00	5319.00	33722.77	6510.94	7723.93	16416.70	2240.11	7649.68
18524.36	17263.65	16145.03	15513.30	10990.36	10621.18	13409.68	7552.36	11365.93
7172.68	6637.32	8429.32	7950.76	13592.93	5528.05	16998.70	23064.04	6316.69
7809.08	8344.14	12865.87	9518.69	11519.50	9567.68	7925.04	7784.86	8697.99
846.13	439.23	1695.55	937.17	1734.42	1398.37	1463.77	439.23	553.19
1463.77	971.36	2817.22	1398.37	2383.86	1722.50	1631.35	1620.60	1941.80
12550.03	11742.63	6991.45	9626.23	6034.14	7470.48	9993.33	12654.46	6218.02
5974.82	7128.23	8136.50	5424.43	11649.10	7225.96	8015.02	3335.32	5649.97

P4_1	P4_2	P4_3	N2_1	N2_2	N2_3	N3_1	N3_2	N3_3
8459.88	7149.09	10224.76	8254.48	17482.54	9395.39	9518.69	6637.32	7188.51
14403.36	14764.01	12550.03	17482.54	19453.72	9229.36	8794.86	11193.62	12491.37
3380.71	3300.64	2216.20	2623.30	4575.80	3190.88	7077.55	3897.45	3897.45
10750.32	13942.80	8898.75	12903.19	12810.12	8039.20	13674.21	9265.21	5335.42
28107.73	28107.73	27167.48	44043.58	49238.32	42800.13	35865.75	33426.86	35557.82
11943.32	17581.32	12084.27	16998.70	9904.17	12550.03	26974.05	7225.96	13784.67
15056.99	16922.23	16247.63	16821.14	12140.94	15306.41	17772.82	9489.71	22922.80
54680.68	61872.50	52118.84	50395.52	55864.23	51600.96	33426.86	48694.34	52580.72
11569.64	15368.40	23982.95	18438.43	23064.04	34351.73	35023.79	19338.53	26974.05
2760.72	4809.18	2383.86	2769.77	2586.49	5015.73	3851.44	2697.87	5727.27
1909.99	1884.74	2586.49	3710.31	3622.89	5992.86	2875.88	3720.73	4289.69
30824.81	27910.43	26005.10	42800.13	36203.58	28107.73	46689.29	24472.46	29764.87
7867.16	7841.63	4697.87	8993.29	6489.14	12654.46	5486.41	6822.23	7225.96
3622.89	4516.75	2708.63	4039.63	3897.45	6594.09	3198.41	10461.36	2364.39
6611.85	11902.54	5727.27	7985.17	4396.55	8664.13	5095.60	8763.77	2738.73
1168.08	1508.64	3114.64	5424.43	5788.34	5687.07	7649.68	4888.29	4697.87
1711.09	1968.45	898.89	1734.42	1631.35	2115.67	1200.30	1168.08	3841.07
3059.07	3535.45	3069.07	6436.58	12550.03	2665.59	4840.01	2888.28	5824.97
16494.79	10990.36	23385.68	12718.38	12178.37	11618.58	31887.15	16494.79	17370.42
21269.78	21403.57	19844.62	18833.36	17263.65	13162.53	33190.32	18720.22	18833.36
2961.03	2364.39	3059.07	1398.37	1570.14	937.17	4516.75	2922.15	2948.64
48184.09	51067.84	54223.87	49782.88	42800.13	34058.84	40488.20	46088.59	35023.79
8344.14	9518.69	10552.49	13359.31	22273.22	16922.23	16590.48	11519.50	16494.79
7370.34	9154.09	11157.88	11332.68	7399.52	5424.43	7324.59	7499.28	11468.04
17686.17	20185.44	15696.24	13162.53	9361.21	9090.66	27349.85	7399.52	16998.70
5649.97	6020.53	9685.14	5389.06	21970.05	7279.74	9154.09	6798.33	8226.00
2216.20	5077.98	2805.58	2738.73	1695.55	3003.09	3882.48	4096.09	2922.15
5622.35	4964.66	3003.09	16247.63	13359.31	19588.42	8527.59	8554.35	4410.44
6436.58	8226.00	4856.72	8898.75	6103.68	9626.23	4606.77	7425.22	8096.52
1508.64	2412.55	1580.67	791.98	2023.32	1422.27	1956.13	3978.28	1182.57
15696.24	9599.23	9599.23	10712.44	12491.37	9154.09	7010.78	3660.07	3867.01
12084.27	10301.17	9993.33	7324.59	5031.27	4378.78	5112.97	11569.64	6656.49
2716.52	2985.89	3380.71	4316.59	2509.39	2309.11	1182.57	3198.41	6893.40
8066.35	7010.78	6412.17	6218.02	6160.73	2697.87	7207.32	3214.33	4809.18
1448.85	2572.85	1007.10	1873.29	1448.85	2495.99	1695.55	1764.39	2543.71
10847.90	3114.64	5172.25	3033.63	2182.42	2216.20	2725.70	4332.04	2089.36
6637.32	5667.36	4302.14	5127.45	3829.85	6798.33	3606.68	5141.69	5605.84
1941.80	2708.63	1711.09	2023.32	1398.37	1378.78	1781.44	2240.11	1232.92
13733.27	8817.71	17965.53	13733.27	9799.53	12981.61	20873.89	15513.30	24472.46
7347.16	6718.36	6739.42	7552.36	7324.59	7603.45	14628.94	13942.80	6863.86
12401.76	10224.76	6843.93	24334.44	15917.05	12595.33	23385.68	9090.66	11419.73
1360.75	1820.79	723.09	871.74	937.17	1997.33	763.12	1378.78	986.90
18925.46	28878.96	14093.32	33190.32	31313.39	27167.48	19103.14	36203.58	21686.64
14692.68	18925.46	31887.15	10420.39	12298.01	26638.98	18438.43	19453.72	31887.15
6276.37	7649.68	8725.17	4156.88	5463.31	15228.08	2838.62	7603.45	6798.33
12903.19	18173.58	12034.84	20736.45	11468.04	22922.80	5605.84	16145.03	9518.69
35557.82	36765.77	25009.62	39146.57	35865.75	27349.85	22273.22	26253.22	41310.62
19588.42	17370.42	13208.42	9458.69	5925.26	14093.32	5788.34	14908.41	11120.00
3190.88	3484.53	5901.43	8311.26	8369.59	8429.32	5750.09	5901.43	3546.00
4156.88	4289.69	3786.20	5687.07	15228.08	7347.16	5172.25	5804.35	5463.31
2686.59	2817.22	1482.18	2676.18	2397.95	3758.80	1570.14	2560.66	2897.40
8664.13	4697.87	10895.61	7225.96	3800.76	5770.57	19453.72	10895.61	5048.47
42800.13	43633.30	39146.57	55864.23	51600.96	46689.29	58260.79	29282.87	36765.77
3710.31	3274.53	2226.71	3925.19	2653.63	6489.14	2216.20	4246.67	3952.08
3606.68	4378.78	13942.80	4840.01	4620.79	4983.10	1997.33	7010.78	13162.53
13461.70	5002.54	5353.98	6991.45	5389.06	5219.22	6122.59	8993.29	7172.68
10224.76	11246.56	6122.59	11246.56	7279.74	6739.42	11193.62	5925.26	4067.32
7552.36	6656.49	9118.63	4713.58	20736.45	8285.05	8920.15	8015.02	9799.53
8554.35	4067.32	2769.77	4366.91	3909.05	3228.55	3634.24	10224.76	2553.36
9458.69	16416.70	12178.37	22922.80	27349.85	15148.07	9361.21	14018.18	15513.30
57692.55	58260.79	49782.88	54680.68	60805.49	48184.09	60805.49	59654.36	54680.68
4685.96	4182.10	5410.07	2586.49	4697.87	1435.41	6777.09	2586.49	12446.17
28619.41	31063.87	24173.83	38398.49	28107.73	26435.76	29502.34	22108.42	31598.07
39777.45	37560.23	27910.43	29502.34	24472.46	30079.19	30342.20	29764.87	37939.89
6798.33	8039.20	7188.51	8554.35	17581.32	10504.76	7172.68	4697.87	6276.37

1317.23	1695.55	1249.03	1435.41	1085.41	2054.50	1026.44	1047.88	871.74
5095.60	2264.26	3660.07	6370.39	4924.18	5112.97	6571.17	5586.05	7867.16
3356.26	4096.09	2838.62	3274.53	2475.29	2452.45	2828.97	3506.12	3228.55
6594.09	4396.55	5750.09	5372.84	3695.87	3250.78	7257.04	3080.15	4080.71
8429.32	7896.06	9054.65	6718.36	6316.69	9458.69	5353.98	6759.86	7679.98
3965.20	6177.06	6103.68	4697.87	4195.20	3851.44	8603.59	3575.70	4316.59
27349.85	31598.07	20313.89	34351.73	19730.62	14692.68	6718.36	6571.17	14093.32
26253.22	23982.95	14628.94	41734.95	32682.70	39437.39	10800.87	18603.72	15148.07
4888.29	4132.59	4809.18	4278.63	10380.05	8311.26	6297.34	3867.01	4825.59
10621.18	13674.21	15306.41	8344.14	15616.06	9361.21	5002.54	10301.17	5586.05
3925.19	3146.09	5443.98	5061.08	16145.03	2273.20	6677.34	12654.46	7257.04
6355.29	10552.49	6236.25	6276.37	7257.04	3592.04	4727.92	3289.28	3380.71
8527.59	5502.78	12981.61	9719.76	11618.58	8490.36	8039.20	4145.24	8993.29
14628.94	15771.67	12446.17	9567.68	14018.18	12491.37	5077.98	7370.34	5302.59
5260.51	8188.66	3965.20	5335.42	10098.26	2169.59	3456.84	1820.79	1508.64
9361.21	11072.87	11569.64	7347.16	9685.14	13942.80	13317.98	14403.36	8763.77
6549.27	3867.01	18059.72	7257.04	8554.35	6034.14	8664.13	6255.46	6255.46
5389.06	9118.63	16006.28	11902.54	9952.18	11691.09	9650.86	10380.05	7010.78
7128.23	7570.88	7701.05	4109.45	10800.87	6436.58	8852.35	4575.80	10339.84
24472.46	16006.28	21686.64	11365.93	18720.22	30824.81	17058.07	18288.53	13861.93
55315.02	56677.76	59654.36	60422.67	57081.87	59654.36	54223.87	56677.76	61206.27
12550.03	12491.37	9518.69	8459.88	16334.61	10224.76	11468.04	21686.64	15696.24
10990.36	12764.13	13256.49	25159.18	18925.46	28315.02	40175.69	18833.36	20185.44
7188.51	4713.58	13409.68	6255.46	7149.09	5319.00	6355.29	4209.04	6529.20
60422.67	47292.34	61872.50	46689.29	39146.57	54223.87	60066.14	51067.84	59108.13
16416.70	7450.27	6973.26	5095.60	3634.24	6656.49	5141.69	13861.93	3841.07
5605.84	6863.86	7010.78	6085.14	5077.98	5586.05	7347.16	5667.36	8311.26
1918.68	4278.63	3909.05	5172.25	4366.91	5886.43	15696.24	10582.95	5667.36
1895.32	1605.57	971.36	2374.53	2226.71	2553.36	3069.07	2653.63	2064.54
4591.00	8898.75	6637.32	4442.16	4023.69	2126.64	5238.47	3263.39	3263.39
2182.42	2532.47	1107.12	2364.39	1409.98	4456.07	2203.89	4182.10	6718.36
10420.39	11157.88	6798.33	16145.03	12981.61	4278.63	13592.93	9952.18	6739.42
6893.40	3758.80	6677.34	10895.61	12718.38	8920.15	4906.91	1660.14	5061.08
3080.15	2509.39	3250.78	5528.05	8398.93	6122.59	13733.27	4456.07	5095.60
1249.03	1007.10	2374.53	986.90	822.66	918.93	3939.19	937.17	1409.98
4501.36	11193.62	6947.45	11979.94	13733.27	7723.93	15513.30	11419.73	28619.41
8603.59	7784.86	3867.01	12401.76	7225.96	13317.98	6255.46	5649.97	11569.64
12298.01	16494.79	12718.38	27167.48	30612.02	14908.41	21686.64	24173.83	17965.53
4727.92	5127.45	4652.78	3321.94	3321.94	2750.65	3017.33	5127.45	2483.72
6122.59	4302.14	4840.01	14187.42	10990.36	18603.72	6973.26	12034.84	5486.41
6489.14	5925.26	4156.88	5502.78	4343.06	5541.83	2475.29	3494.58	3909.05
9835.29	4635.27	11365.93	4875.38	2543.71	1909.99	4482.70	5095.60	2036.04
13102.68	8664.13	11618.58	5015.73	13208.42	5372.84	9323.05	13733.27	8920.15
19020.87	24472.46	22108.42	21821.91	23385.68	23982.95	20024.04	12810.12	24831.69
29069.98	29069.98	32682.70	25365.91	13461.70	22273.22	18603.72	24173.83	18720.22
14018.18	11742.63	9567.68	12491.37	14628.94	5158.90	13533.92	6276.37	9361.21
4535.52	5335.42	3345.62	5649.97	4145.24	6020.53	8898.75	3370.70	7370.34
14838.49	14838.49	6436.58	36203.58	11419.73	12446.17	14403.36	12491.37	46088.59
949.63	898.89	871.74	971.36	1807.38	1463.77	4182.10	1722.50	2383.86
4428.33	4591.00	2828.97	4482.70	3592.04	4316.59	1378.78	6069.63	3238.60
2610.39	2141.96	1448.85	2708.63	3090.93	3909.05	2572.85	4366.91	1435.41
4620.79	2331.22	5238.47	1521.66	1884.74	1684.83	6893.40	3606.68	1909.99
10064.51	16723.86	15771.67	18173.58	7867.16	5443.98	16334.61	9650.86	11193.62
4410.44	5410.07	5112.97	6193.45	5238.47	3443.71	3427.03	4428.33	5077.98
5198.20	7225.96	8226.00	9754.79	14332.55	23568.27	8369.59	16723.86	5556.86
6103.68	9023.53	10420.39	5353.98	6142.06	4964.66	8015.02	5335.42	7758.79
2805.58	2750.65	2343.37	2226.71	2089.36	1711.09	898.89	1422.27	2216.20
16334.61	15696.24	11024.59	23982.95	12084.27	21686.64	29764.87	16821.14	39437.39
2665.59	2937.04	1930.55	846.13	1345.45	1345.45	1820.79	3090.93	1695.55
8725.17	8763.77	8633.04	6611.85	12865.87	4825.59	8157.02	12595.33	11943.32
12446.17	8633.04	10175.57	5849.53	9395.39	2817.22	8066.35	4501.36	4470.09
2634.19	2126.64	4825.59	3882.48	3114.64	2203.89	2863.52	1570.14	2438.53
61872.50	54223.87	60066.14	48184.09	48184.09	35557.82	49782.88	54680.68	40488.20
39437.39	53182.34	42800.13	51600.96	54223.87	53182.34	61206.27	48184.09	60422.67
1085.41	1249.03	2412.55	1557.46	3044.80	2438.53	4924.18	4809.18	4652.78
26805.57	26005.10	19103.14	26435.76	23718.21	16821.14	14764.01	37939.89	23568.27

7679.98	4757.15	3952.08	6020.53	4246.67	10098.26	5158.90	15696.24	5948.23
4442.16	5541.83	3829.85	6594.09	2320.04	3622.89	1833.27	4924.18	4888.29
5372.84	6412.17	4316.59	4789.67	6798.33	2331.22	2331.22	1085.41	1594.07
2769.77	1398.37	5925.26	2064.54	3380.71	1781.44	2452.45	1508.64	1968.45
2364.39	2462.86	1422.27	2553.36	1360.75	4132.59	2483.72	2937.04	6947.45
53682.11	58557.64	55864.23	63427.96	62483.93	57081.87	31063.87	59108.13	51600.96
7784.86	8344.14	6863.86	7450.27	4354.74	4635.27	3506.12	6718.36	6677.34
2285.27	1532.55	2054.50	2089.36	1997.33	2320.04	3743.66	2354.18	1463.77
44636.21	50395.52	42059.35	16070.18	10301.17	29282.87	21129.53	40175.69	17858.76
18833.36	18288.53	12764.13	6005.56	9719.76	3646.60	4697.87	2817.22	5804.35
11157.88	10895.61	10026.16	9229.36	6412.17	10026.16	4316.59	6050.25	4743.97
9754.79	9626.23	7925.04	11024.59	8344.14	14628.94	4668.88	7985.17	5925.26
5048.47	6843.93	5568.67	9489.71	6370.39	3546.00	3800.76	11246.56	6020.53
3003.09	2397.95	3300.64	4668.88	5353.98	6893.40	3560.05	3925.19	2805.58
3897.45	2794.81	4591.00	3668.36	9054.65	4396.55	3003.09	1734.42	3813.40
6947.45	8157.02	11120.00	8697.99	6777.09	6759.86	7603.45	21545.53	8039.20
2532.47	2285.27	3190.88	2532.47	6926.47	12903.19	3710.31	1212.34	6777.09
3443.71	3546.00	5260.51	3443.71	3289.28	2354.18	4289.69	2102.54	2653.63
6316.69	6160.73	6005.56	9904.17	13317.98	8136.50	5127.45	4169.19	3017.33
5280.28	5556.86	3681.39	12981.61	7896.06	7649.68	11807.42	5077.98	11157.88
1795.52	1448.85	1168.08	1532.55	1121.71	1795.52	1143.30	1631.35	918.93
2863.52	2676.18	3468.61	1684.83	1168.08	1494.29	3978.28	2897.40	3506.12
1781.44	2374.53	949.63	1422.27	846.13	1594.07	1121.71	2250.13	3732.13
14093.32	9877.08	9952.18	9626.23	8817.71	7679.98	15368.40	11853.41	10139.41
8369.59	6529.20	7128.23	6510.94	4156.88	21129.53	2320.04	11120.00	2076.64
10026.16	8554.35	13317.98	3114.64	21269.78	18833.36	10098.26	5788.34	6843.93
44043.58	41310.62	41734.95	30612.02	56677.76	40488.20	32899.36	16416.70	37560.23
12810.12	17858.76	10990.36	15228.08	16998.70	38398.49	24334.44	34058.84	37139.64
6863.86	7324.59	6594.09	7425.22	11853.41	8369.59	6335.48	10026.16	8157.02
2412.55	1143.30	5198.20	4096.09	5061.08	4080.71	5804.35	1545.27	3800.76
2343.37	3732.13	7450.27	2157.06	1909.99	2297.36	2897.40	949.63	2320.04
12981.61	19103.14	11288.16	13461.70	10952.02	8697.99	7552.36	17858.76	12981.61
8794.86	10504.76	6255.46	8852.35	6297.34	7028.00	8429.32	6510.94	2985.99
5410.07	5788.34	3841.07	3300.64	4209.04	2023.32	3520.07	1781.44	3059.07
2483.72	1646.93	5002.54	2354.18	1820.79	1930.55	3443.71	1684.83	2009.72
30079.19	38398.49	28878.96	42059.35	27167.48	37939.89	37139.64	41310.62	41734.95
6255.46	4023.69	3813.40	15148.07	16247.63	15771.67	16070.18	8429.32	9154.09
11332.68	10026.16	7279.74	10098.26	11193.62	10139.41	11072.87	11365.93	10064.51
45169.36	59108.13	51600.96	56677.76	36765.77	56677.76	55864.23	42800.13	55864.23
11332.68	10847.90	9154.09	13317.98	7347.16	5865.31	5198.20	4396.55	4223.44
2937.04	6193.45	4343.06	4343.06	6759.86	4023.69	4366.91	4354.74	1918.68
60805.49	55315.02	58557.64	60805.49	52580.72	60805.49	60422.67	61206.27	62483.93
35023.79	46689.29	33722.77	37939.89	34702.98	50395.52	37560.23	42059.35	60805.49
4924.18	4620.79	3274.53	5031.27	4378.78	723.09	949.63	1026.44	1422.27
54223.87	55864.23	48694.34	35284.16	33426.86	41310.62	36477.23	57081.87	43633.30
10339.84	22594.66	16334.61	12865.87	21686.64	17162.88	12034.84	15148.07	15917.05
2794.81	2438.53	7077.55	2036.04	1328.66	763.12	1047.88	4195.20	5865.31
9118.63	7279.74	22273.22	8136.50	8955.93	28878.96	7570.88	15306.41	12178.37
5556.86	5353.98	6893.40	5788.34	3994.50	5804.35	2115.67	8852.35	8664.13
6160.73	8254.48	7225.96	6355.29	8311.26	7128.23	5667.36	8603.59	7207.32
4236.46	5015.73	2782.07	21403.57	16006.28	8398.93	1521.66	2264.26	2572.85
1670.62	5372.84	1398.37	5974.82	5219.22	9799.53	2250.13	3250.78	2141.96
10270.35	8490.36	4924.18	11618.58	3394.64	3456.84	7985.17	8066.35	9265.21
14978.25	21269.78	14540.92	13861.93	16723.86	10952.02	9877.08	12446.17	11288.16
19338.53	14266.71	21821.91	19103.14	28315.02	20455.58	45635.96	25587.89	33722.77
13208.42	10380.05	11193.62	9650.86	5974.82	3606.68	12239.34	7809.08	8066.35
14485.14	15616.06	10750.32	14266.71	24653.36	7950.76	5901.43	4606.77	4983.10
14540.92	18720.22	8578.94	17772.82	11649.10	13409.68	17581.32	27609.94	22762.18
15368.40	15306.41	17686.17	17686.17	17370.42	15513.30	17482.54	21129.53	15616.06
1398.37	3059.07	2273.20	2697.87	1422.27	1297.13	4080.71	6510.94	1847.44
15148.07	12401.76	14764.01	32899.36	22108.42	16070.18	22762.18	11943.32	9323.05
17058.07	15513.30	18288.53	13409.68	15513.30	11193.62	15435.85	10270.35	26005.10
26435.76	31313.39	32175.95	21129.53	30342.20	33426.86	21403.57	31598.07	12718.38
4261.41	7300.86	4209.04	3238.60	5141.69	3380.71	4236.46	8096.52	2509.39
2102.54	2543.71	1200.30	1212.34	1200.30	1284.27	1007.10	822.66	1378.78
12595.33	12140.94	14266.71	10847.90	14093.32	41734.95	12654.46	52118.84	11519.50

17370.42	18833.36	15148.07	26005.10	15842.23	24173.83	12140.94	14692.68	15306.41
21403.57	22415.36	19588.42	26638.98	37939.89	36765.77	29282.87	28619.41	26435.76
10504.76	14093.32	8136.50	17162.88	10461.36	13054.24	28107.73	19588.42	30612.02
31063.87	34702.98	35023.79	51067.84	44636.21	39146.57	47668.46	32175.95	54223.87
12491.37	5528.05	13533.92	8664.13	5015.73	7050.77	22594.66	13784.67	9458.69
1409.98	763.12	1646.93	2495.99	1684.83	2045.59	846.13	2374.53	5238.47
39146.57	49238.32	45635.96	39777.45	51067.84	48694.34	52580.72	52580.72	36477.23
3882.48	2961.03	3214.33	3146.09	4289.69	6142.06	6142.06	1884.74	7649.68
58260.79	52118.84	52580.79	40488.20	40175.69	58260.79	56677.76	60066.14	56677.76
59108.13	40943.43	58260.79	22762.18	20024.04	37560.23	44636.21	47292.34	45169.36
33426.86	39146.57	32395.08	30079.19	41734.95	47292.34	42800.13	41734.95	51067.84
22922.80	21970.05	23064.04	22594.66	35284.16	49238.32	31313.39	30342.20	33190.32
10139.41	13592.93	11649.10	7758.79	8039.20	9685.14	17263.65	10064.51	8015.02
16998.70	20736.45	19730.62	15056.99	11120.00	9265.21	32395.08	21821.91	29502.34
10895.61	12903.19	10847.90	11120.00	21821.91	21821.91	27609.94	20455.58	21545.53
6973.26	5389.06	5389.06	4516.75	3575.70	3994.50	9599.23	3132.99	7324.59
42059.35	49782.88	56677.76	44636.21	36477.23	43141.08	26435.76	39777.45	28315.02
2126.64	1941.80	4727.92	1026.44	1026.44	2708.63	1232.92	1807.38	3468.61
3300.64	4470.09	2623.30	9952.18	14764.01	11332.68	3033.63	5238.47	7077.55
30342.20	28619.41	31598.07	24653.36	33190.32	34702.98	40943.43	37139.64	18438.43
4366.91	5687.07	3238.60	4964.66	4442.16	3468.61	2064.54	5948.23	2750.65
15306.41	11979.94	13674.21	9118.63	11024.59	5280.28	7279.74	17482.54	9054.65
1594.07	1267.36	4516.75	2483.72	3405.19	7784.86	2676.18	1317.23	2645.44
2475.29	6069.63	2023.32	4132.59	3335.32	4652.78	3622.89	4652.78	4120.40
3520.07	6034.14	6510.94	3309.91	5335.42	2595.69	3535.45	4378.78	1807.38
6991.45	7347.16	11902.54	10668.49	25365.91	22594.66	9799.53	12903.19	10552.49
5824.97	16247.63	7207.32	8398.93	6193.45	14838.49	7370.34	14978.25	7347.16
1722.50	1435.41	3575.70	1795.52	2102.54	1859.64	1267.36	3829.85	2838.62
11902.54	9952.18	11246.56	9323.05	6611.85	12034.84	14692.68	8136.50	14485.14
2908.68	2045.59	5788.34	2320.04	3416.45	2686.59	1895.32	2769.77	2888.28
8633.04	10064.51	8664.13	16590.48	14266.71	18288.53	24472.46	15616.06	14908.41
4182.10	5568.67	4096.09	6316.69	6529.20	3335.32	1297.13	1067.52	1751.20
20599.12	19453.72	9650.86	21686.64	13162.53	11853.41	19844.62	22762.18	18524.36
51067.84	53682.11	46689.29	19338.53	29764.87	43633.30	50395.52	45635.96	31313.39
11120.00	15228.08	11979.94	20873.89	9425.75	5172.25	10139.41	12981.61	17581.32
18059.72	18438.43	19020.87	9292.64	20313.89	6549.27	8459.88	7867.16	26805.57
13317.98	12178.37	11519.50	24173.83	19844.62	13533.92	11902.54	15435.85	9719.76
23982.95	21545.53	21545.53	25009.62	12903.19	9993.33	23568.27	8459.88	13256.49
1521.66	1212.34	1695.55	1494.29	2045.59	846.13	2509.39	2203.89	1007.10
13256.49	12718.38	9090.66	12140.94	8664.13	17772.82	9118.63	15056.99	12034.84
17965.53	23568.27	17370.42	14692.68	12654.46	12810.12	7701.05	13317.98	8852.35
3017.33	3720.73	3720.73	3770.93	2828.97	1873.29	3380.71	1930.55	2023.32
18524.36	11649.10	14978.25	3965.20	6218.02	3309.91	6759.86	3427.03	7300.86
5319.00	7499.28	4546.19	3867.01	5770.57	5048.47	4246.67	5389.06	3214.33
3300.64	2495.99	1968.45	1981.41	1605.57	1047.88	1918.68	1895.32	1085.41
7809.08	15917.05	10301.17	23064.04	18288.53	14266.71	7128.23	35865.75	16922.23
6069.63	4924.18	4023.69	4261.41	2888.28	3405.19	5372.84	3560.05	3300.64
31313.39	29764.87	26638.98	40175.69	44043.58	31063.87	39146.57	38398.49	48184.09
8920.15	7370.34	6822.23	6529.20	18603.72	31313.39	38398.49	29502.34	36203.58
38793.85	23718.21	30612.02	10952.02	9458.69	15917.05	8188.66	11024.59	12550.03
9323.05	12034.84	16145.03	29282.87	31063.87	31598.07	20599.12	23064.04	39146.57
3695.87	2716.52	4535.52	1807.38	2424.08	1521.66	4888.29	4773.18	2182.42
3535.45	2522.16	2509.39	3882.48	5528.05	4354.74	11943.32	2852.58	26253.22
3668.36	2634.19	1981.41	5901.43	5319.00	3069.07	4109.45	681.55	2623.30
871.74	1026.44	1121.71	2838.62	3069.07	1847.44	4067.32	2948.64	3882.48
7172.68	4743.97	4906.91	3405.19	2452.45	2653.63	2126.64	3146.09	2089.36
17482.54	28315.02	20599.12	23232.53	15148.07	21403.57	20455.58	45169.36	28878.96
12239.34	9292.64	14187.42	14628.94	17686.17	11979.94	13162.53	7077.55	16416.70
19453.72	13733.27	26253.22	15513.30	10139.41	20313.89	43633.30	23568.27	34351.73
6297.34	7809.08	5705.77	6034.14	6594.09	7867.16	3179.10	8398.93	8369.59
791.98	1631.35	1463.77	2725.70	2610.39	2937.04	2141.96	1695.55	1107.12
11246.56	8285.05	16070.18	9265.21	7523.36	6637.32	8136.50	16334.61	9626.23
22108.42	20873.89	21269.78	14764.01	11943.32	12764.13	9265.21	19202.11	13208.42
6335.48	4223.44	3939.19	4209.04	2760.72	5556.86	2985.89	4668.88	3575.70
3829.85	3494.58	1833.27	3546.00	2875.88	2716.52	1398.37	1873.29	3622.89
6510.94	5849.53	4223.44	8039.20	8852.35	2343.37	6412.17	8344.14	5649.97

38398.49	18603.72	38398.49	11649.10	39437.39	40943.43	14018.18	21970.05	29282.87
25587.89	24173.83	28619.41	34058.84	47668.46	46088.59	35284.16	23718.21	50395.52
3732.13	1328.66	1232.92	4009.27	3770.93	5410.07	4620.79	4516.75	4182.10
2985.89	4546.19	3743.66	4743.97	4501.36	3634.24	7499.28	5770.57	4560.34
2141.96	1781.44	5667.36	1695.55	1956.13	3427.03	937.17	2610.39	2054.50
2522.16	1722.50	4470.09	1751.20	1267.36	1182.57	4132.59	2645.44	3416.45
7010.78	6489.14	7050.77	14540.92	11569.64	19338.53	9626.23	9023.53	22108.42
3851.44	6510.94	2973.67	3520.07	2948.64	1545.27	2645.44	3356.26	4906.91
9154.09	8993.29	20986.88	8633.04	21545.53	7149.09	12764.13	3456.84	7279.74
9799.53	6464.04	14692.68	5992.86	4132.59	7010.78	8725.17	9193.13	9090.66
59654.36	60066.14	48184.09	45169.36	31598.07	40175.69	23232.53	46689.29	45635.96
5015.73	4156.88	5061.08	3228.55	2961.03	3720.73	6464.04	5219.22	9425.75
7628.28	5586.05	7570.88	7603.45	7841.63	7370.34	11246.56	5974.82	9567.68
4743.97	5974.82	13102.68	4575.80	4789.67	5238.47	7950.76	10847.90	8285.05
14764.01	12446.17	7499.28	11193.62	8188.66	5788.34	8763.77	9626.23	8633.04
32175.95	26638.98	25587.89	17058.07	17058.07	20986.88	32175.95	22922.80	39777.45
1764.39	1670.62	2438.53	2009.72	2203.89	3274.53	2054.50	1463.77	1895.32
20024.04	18059.72	32899.36	21269.78	42059.35	29069.98	26805.57	14187.42	20736.45
11649.10	7399.52	8188.66	8015.02	6656.49	10895.61	16998.70	9054.65	42059.35
3198.41	1494.29	2364.39	2424.08	1494.29	3897.45	2782.07	2115.67	6103.68
2509.39	1981.41	6020.53	3575.70	1482.18	1570.14	3925.19	2985.89	8955.93
8955.93	13359.31	9292.64	2908.68	6991.45	5127.45	16145.03	6160.73	7028.00
6034.14	5219.22	9754.79	8490.36	4906.91	4789.67	2623.30	7324.59	10895.61
7499.28	4668.88	5048.47	3198.41	2708.63	4120.40	2240.11	3394.64	3606.68
2623.30	3309.91	2452.45	1660.14	1007.10	1508.64	2412.55	2708.63	1345.45
2076.64	1660.14	1067.52	1448.85	1580.67	2522.16	1463.77	763.12	3345.62
5948.23	4773.18	3710.31	3939.19	2782.07	4924.18	12865.87	4482.70	19020.87
11072.87	12239.34	4575.80	11853.41	4840.01	8955.93	7470.48	16070.18	16590.48
6142.06	12084.27	5127.45	18288.53	23568.27	26005.10	8344.14	32395.08	9229.36
2697.87	1284.27	1532.55	1182.57	791.98	949.63	1508.64	2182.42	4051.88
9626.23	6388.39	12903.19	5198.20	11365.93	14485.14	4757.15	4727.92	11024.59
14266.71	14403.36	22415.36	9395.39	6696.91	18059.72	14978.25	40943.43	10952.02
17263.65	13784.67	18925.46	8603.59	10270.35	15435.85	25587.89	19020.87	19844.62
16145.03	14187.42	14485.14	13674.21	9626.23	10339.84	20986.88	19730.62	10668.49
8285.05	9754.79	7425.22	7106.34	8254.48	11649.10	6436.58	13674.21	8603.59
3743.66	3786.20	7300.86	3416.45	2634.19	4223.44	1580.67	3228.55	3405.19
2838.62	6218.02	4685.96	8725.17	5280.28	5667.36	15917.05	10552.49	6160.73
4757.15	3925.19	6991.45	6297.34	6388.39	5948.23	15228.08	6177.06	6142.06
7279.74	5804.35	15917.05	8285.05	8920.15	5077.98	4410.44	9754.79	21970.05
2595.69	2196.44	3695.87	3646.60	2794.81	2182.42	4023.69	5031.27	1941.80
2196.44	1545.27	2397.95	1580.67	2285.27	2645.44	1670.62	723.09	2817.22
4009.27	2888.28	2250.13	2076.64	971.36	1267.36	1328.66	3668.36	3592.04
3994.50	3909.05	2794.81	2182.42	4456.07	3090.93	3770.93	2309.11	2226.71
11691.09	13162.53	8157.02	9835.29	16590.48	4051.88	13861.93	12298.01	8527.59
6529.20	4332.04	10504.76	3080.15	3952.08	5389.06	12178.37	5260.51	9023.53
11807.42	11419.73	12865.87	20455.58	14978.25	19020.87	28878.96	21403.57	15771.67
47668.46	61206.27	46088.59	42466.15	35557.82	32899.36	57692.55	43141.08	48694.34
846.13	1570.14	1884.74	1121.71	1941.80	1232.92	1795.52	1918.68	1047.88
12034.84	14628.94	10139.41	27609.94	39777.45	42466.15	27910.43	16998.70	20599.12
41734.95	42800.13	28315.02	58260.79	45169.36	19730.62	38793.85	28315.02	42800.13
5788.34	5622.35	3443.71	5804.35	5198.20	5095.60	3416.45	6085.14	3394.64
5750.09	7723.93	8429.32	3356.26	2623.30	3179.10	7628.28	9395.39	4668.88
7985.17	7758.79	10582.95	8096.52	5901.43	6236.25	11157.88	3484.53	4591.00
5486.41	2922.15	8490.36	4169.19	4039.63	4195.20	2794.81	2532.47	7896.06
4516.75	2553.36	10026.16	3380.71	2973.67	7841.63	2738.73	5048.47	3090.93
3405.19	2216.20	6335.48	2897.40	5556.86	2838.62	9567.68	4278.63	2828.97
2543.71	2297.36	2115.67	3494.58	3560.05	2985.89	3668.36	1284.27	4789.67
2875.88	2483.72	4606.77	4685.96	3190.88	2264.26	1859.64	1409.98	3520.07
3592.04	5770.57	3198.41	5463.31	3017.33	3416.45	5770.57	3681.39	3535.45
9023.53	8527.59	7723.93	16723.86	14187.42	15616.06	9054.65	14332.55	8136.50
2383.86	3800.76	4051.88	2141.96	5649.97	3882.48	4209.04	7028.00	4096.09
3770.93	3560.05	4009.27	3622.89	3146.09	5061.08	1494.29	6103.68	8578.94
4302.14	5172.25	2750.65	3179.10	7628.28	2240.11	4591.00	5443.98	4302.14
4209.04	5031.27	4080.71	6696.91	4743.97	2586.49	2908.68	5061.08	4145.24
11024.59	15148.07	7399.52	15435.85	9599.23	16998.70	6739.42	15368.40	16070.18
1605.57	4575.80	1284.27	5556.86	3939.19	3867.01	2264.26	3743.66	2424.08

1482.18	1751.20	918.93	2805.58	2169.59	2157.06	3786.20	1448.85	898.89
12654.46	10800.87	12810.12	12239.34	32899.36	18173.58	16006.28	11902.54	14403.36
16247.63	24831.69	25365.91	13592.93	6069.63	5974.82	13359.31	15771.67	6611.85
5687.07	5824.97	2922.15	4652.78	2769.77	6355.29	2045.59	3813.40	3770.93
4246.67	3161.86	5127.45	8369.59	3484.53	5528.05	10847.90	8633.04	5528.05
3161.86	2973.67	3405.19	4410.44	9650.86	6696.91	4535.52	2483.72	5280.28
3681.39	6103.68	7950.76	7149.09	6020.53	4685.96	9229.36	9154.09	4195.20
1378.78	2610.39	2285.27	7010.78	3660.07	8254.48	5824.97	2805.58	6005.56
27167.48	29282.87	18833.36	38793.85	21403.57	13592.93	26253.22	11288.16	35284.16
3506.12	2343.37	2572.85	1930.55	1670.62	971.36	2438.53	1200.30	2532.47
23718.21	25587.89	14403.36	19844.62	18173.58	12239.34	14093.32	25159.18	18173.58
10712.44	17965.53	9023.53	30342.20	20599.12	11419.73	19338.53	20873.89	23718.21
2169.59	4316.59	2089.36	3250.78	3813.40	7628.28	3405.19	6218.02	1200.30
1494.29	1807.38	1143.30	1570.14	1847.44	1968.45	1085.41	1594.07	1067.52
2089.36	1580.67	1909.99	1895.32	1918.68	1660.14	2760.72	2036.04	1884.74
53182.34	47668.46	59108.13	9518.69	16070.18	32395.08	18173.58	22415.36	32899.36
3033.63	2452.45	2725.70	2203.89	2560.66	3132.99	6549.27	6611.85	2676.18
2586.49	3370.70	1795.52	5048.47	4809.18	2623.30	3250.78	4109.45	2297.36
1631.35	1232.92	1631.35	1297.13	1182.57	1026.44	2805.58	2973.67	1317.23
6177.06	6798.33	10621.18	6142.06	5804.35	4546.19	5992.86	8697.99	3743.66
2750.65	1345.45	2141.96	2686.59	6822.23	7425.22	3660.07	2169.59	3634.24
5541.83	6822.23	3592.04	3786.20	5443.98	7925.04	2495.99	4825.59	3484.53
4156.88	2875.88	2908.68	7470.48	4875.38	5849.53	7925.04	3238.60	5219.22
9650.86	9567.68	6718.36	9193.13	8459.88	12298.01	7050.77	18524.36	5389.06
35284.16	35023.79	40488.20	32395.08	53682.11	47668.46	58557.64	20986.88	34702.98
937.17	1200.30	1684.83	1107.12	918.93	1107.12	439.23	1107.12	1620.60
57081.87	46088.59	53182.34	55315.02	38793.85	51067.84	24173.83	37560.23	38793.85
5302.59	3743.66	3161.86	2297.36	2115.67	1820.79	1532.55	1711.09	2665.59
35865.75	25794.26	33190.32	27910.43	17965.53	20873.89	6696.91	26638.98	21821.91
25365.91	36203.58	21403.57	35557.82	32395.08	44043.58	12298.01	26974.05	19338.53
26638.98	17772.82	20185.44	14978.25	6510.94	9292.64	12810.12	24653.36	9292.64
2264.26	1795.52	1918.68	1267.36	1232.92	1328.66	2374.53	1751.20	1026.44
31598.07	24334.44	17058.07	16006.28	8697.99	9118.63	7896.06	10504.76	23232.53
8993.29	4109.45	8697.99	4195.20	2697.87	4773.18	5502.78	7050.77	4366.91
3909.05	4246.67	9193.13	6677.34	12034.84	19103.14	4825.59	4156.88	3965.20
15917.05	8429.32	12298.01	10582.95	8725.17	6370.39	22415.36	11072.87	6571.17
4195.20	1918.68	3101.28	1711.09	1463.77	986.90	4575.80	2760.72	1482.18
40488.20	35557.82	26974.05	35023.79	43141.08	33190.32	25159.18	23982.95	47292.34
8226.00	3380.71	7896.06	5605.84	6549.27	4246.67	7425.22	3994.50	3101.28
4332.04	13317.98	8527.59	9799.53	7499.28	10800.87	9458.69	9904.17	14266.71
12140.94	14978.25	6069.63	28107.73	10895.61	8066.35	17858.76	11649.10	21129.53
9229.36	9054.65	7106.34	5219.22	5002.54	4560.34	2973.67	4840.01	4396.55
7841.63	6973.26	17581.32	2645.44	8096.52	5901.43	8311.26	4875.38	7809.08
8763.77	13461.70	9425.75	12084.27	8527.59	10668.49	17965.53	8285.05	11365.93
3427.03	3606.68	8852.35	2961.03	3841.07	4840.01	1646.93	4261.41	6050.25
2309.11	1873.29	3263.39	2045.59	2438.53	2196.44	1360.75	1909.99	1580.67
22415.36	19844.62	10952.02	15842.23	20873.89	6276.37	30824.81	24831.69	13733.27
20455.58	23385.68	30079.19	12178.37	10847.90	4757.15	10712.44	7723.93	21269.78
6085.14	7985.17	2595.69	13208.42	4606.77	5622.35	5219.22	9229.36	8429.32
29502.34	12350.05	17482.54	3813.40	4332.04	4856.72	4428.33	9361.21	3250.78
5219.22	4169.19	4757.15	3484.53	3080.15	1631.35	3198.41	1267.36	3190.88
4482.70	4236.46	2897.40	2875.88	2897.40	3101.28	2169.59	2665.59	4535.52
20313.89	25159.18	36477.23	11157.88	7077.55	7499.28	21545.53	14093.32	14692.68
1646.93	1047.88	2522.16	1764.39	2354.18	1448.85	1594.07	1956.13	949.63
7950.76	5727.27	8311.26	3909.05	6050.25	5031.27	14540.92	6005.56	6696.91
1968.45	3405.19	1764.39	3427.03	2676.18	2141.96	1482.18	2331.22	2309.11
23232.53	16070.18	31313.39	18524.36	10420.39	9518.69	11519.50	29069.98	13674.21
9904.17	11853.41	7603.45	8066.35	5727.27	6510.94	5031.27	12084.27	9993.33
4906.91	6947.45	4428.33	11742.63	21129.53	20736.45	6218.02	7300.86	4635.27
5031.27	5865.31	5824.97	3720.73	6335.48	4261.41	6236.25	1795.52	3069.07
25009.62	33190.32	29282.87	31887.15	40488.20	45169.36	18720.22	25794.26	16247.63
2560.66	3132.99	2331.22	3494.58	4470.09	4809.18	2343.37	5372.84	2045.59
3484.53	2828.97	3309.91	5319.00	4051.88	5335.42	5568.67	6193.45	7450.27
4096.09	1594.07	2169.59	4944.11	4546.19	3965.20	4983.10	6656.49	3309.91
16070.18	10668.49	17858.76	14908.41	9193.13	11024.59	16247.63	14266.71	12595.33
8817.71	10582.95	8369.59	17370.42	12595.33	12084.27	8554.35	10952.02	9835.29

14187.42	9395.39	9229.36	11569.64	10712.44	11742.63	11288.16	4223.44	12239.34
439.23	871.74	681.55	553.19	681.55	898.89	1284.27	623.80	1212.34
8188.66	8852.35	19453.72	9154.09	6611.85	6677.34	16416.70	9599.23	14838.49
18720.22	17263.65	20024.04	31598.07	34351.73	36477.23	19020.87	35023.79	20986.88
7758.79	7188.51	6085.14	7028.00	7950.76	7570.88	6611.85	9567.68	6370.39
13162.53	9719.76	14018.18	6798.33	8157.02	4875.38	14187.42	7758.79	27609.94
6412.17	8794.86	6297.34	3800.76	4697.87	4366.91	5727.27	9323.05	3443.71
33190.32	38793.85	35557.82	18720.22	23982.95	13784.67	20736.45	17263.65	16821.14
3289.28	2852.58	5372.84	1884.74	2364.39	3560.05	9719.76	3520.07	5443.98
2250.13	1684.83	1521.66	2462.86	4109.45	2828.97	2665.59	2320.04	2973.67
2009.72	1847.44	3416.45	1580.67	1781.44	1067.52	1873.29	3033.63	1820.79
3179.10	2769.77	4620.79	2309.11	10621.18	2475.29	6085.14	2383.86	3033.63
5335.42	9425.75	5302.59	7300.86	2374.53	6843.93	3695.87	6947.45	3132.99
4546.19	6991.45	11691.09	7841.63	7050.77	2760.72	8254.48	7649.68	13461.70
10552.49	21686.64	26805.57	17858.76	12401.76	7207.32	11120.00	13102.68	19730.62
4983.10	3829.85	7649.68	7499.28	6464.04	11902.54	5556.86	9292.64	13102.68
11742.63	13861.93	11468.04	8763.77	9023.53	5486.41	4278.63	7172.68	7570.88
1807.38	1317.23	2264.26	1317.23	1734.42	1143.30	3335.32	1859.64	3289.28
5865.31	5112.97	3851.44	3660.07	10582.95	3710.31	4546.19	3179.10	4378.78
17858.76	20455.58	15368.40	15917.05	11157.88	10504.76	6160.73	20024.04	11618.58
58557.64	48694.34	57692.55	48694.34	55315.02	30612.02	39777.45	28878.96	55315.02
9054.65	7701.05	7985.17	15306.41	16821.14	15842.23	16723.86	10750.32	10582.95
9090.66	5605.84	8096.52	6412.17	9154.09	15368.40	8993.29	13592.93	6335.48
2320.04	3321.94	2852.58	5158.90	3786.20	2397.95	3829.85	1981.41	2126.64
10668.49	6759.86	8817.71	6160.73	7300.86	14332.55	4789.67	6436.58	9118.63
51600.96	48184.09	49238.32	59654.36	61206.27	49782.88	59108.13	49238.32	59654.36
2424.08	1521.66	822.66	1249.03	439.23	1085.41	971.36	2141.96	3114.64
32899.36	40175.69	30824.81	31313.39	20986.88	18925.46	12446.17	28107.73	13533.92
16006.28	17482.54	16590.48	19020.87	13533.92	8344.14	13942.80	8920.15	10461.36
6777.09	12654.46	7867.16	6050.25	3300.64	2948.64	4442.16	5622.35	5901.43
61206.27	45169.36	51067.84	13942.80	14908.41	8794.86	17162.88	27349.85	19453.72
8311.26	7679.98	8993.29	12595.33	23232.53	17686.17	10621.18	8311.26	9599.23
2273.20	1297.13	2064.54	8188.66	4944.11	4944.11	2424.08	2023.32	2827.07
3228.55	2036.04	2985.89	2948.64	2838.62	3770.93	3732.13	3732.13	1557.46
7300.86	7207.32	7552.36	4560.34	9877.08	13102.68	18925.46	13256.49	10270.35
4652.78	5486.41	5622.35	2273.20	2297.36	1734.42	2817.22	2750.65	4442.16
32395.08	32899.36	25794.26	28619.41	24831.69	17965.53	14485.14	20736.45	22594.66
1007.10	937.17	2697.87	4635.27	3520.07	5198.20	2610.39	1847.44	4132.59
4944.11	4366.91	2948.64	5280.28	3309.91	1918.68	3897.45	5541.83	5687.07
3743.66	3069.07	10270.35	2331.22	2076.64	1557.46	2102.54	4713.58	8490.36
7207.32	2023.32	1734.42	2750.65	2922.15	2102.54	2852.58	4080.71	1521.66
1200.30	791.98	986.90	822.66	1026.44	681.55	822.66	1143.30	1930.55
723.09	918.93	1941.80	1545.27	2036.04	871.74	2196.44	2595.69	846.13
12718.38	14018.18	7758.79	10461.36	8066.35	9323.05	9292.64	14540.92	12084.27
5727.27	16145.03	8794.86	28878.96	27910.43	23064.04	16494.79	11332.68	13054.24
5568.67	8955.93	3484.53	5260.51	3238.60	4697.87	3289.28	6236.25	6069.63
27609.94	16821.14	37139.64	33722.77	19202.11	26805.57	42466.15	40488.20	22415.36
15771.67	11288.16	12595.33	14018.18	15306.41	9904.17	13208.42	8578.94	8398.93
11419.73	8136.50	15616.06	7950.76	8015.02	14403.36	5948.23	8794.86	6464.04
13409.68	9458.69	14838.49	4825.59	5605.84	10990.36	16922.23	15917.05	9395.39
30612.02	27609.94	34702.98	33426.86	24334.44	23385.68	42059.35	32899.36	25365.91
5502.78	4840.01	3427.03	7077.55	4120.40	11807.42	4560.34	13208.42	8188.66
8096.52	10175.57	5335.42	8429.32	4685.96	10380.05	2697.87	6316.69	4713.58
1660.14	1930.55	1570.14	1085.41	949.63	1121.71	2023.32	2343.37	1168.08
6739.42	4009.27	13861.93	4535.52	6034.14	9719.76	8226.00	6388.39	6926.47
21970.05	19020.87	22922.80	20024.04	13784.67	21269.78	22922.80	18059.72	27349.85
40943.43	33426.86	38793.85	27349.85	25009.62	16416.70	18833.36	42466.15	17482.54
681.55	553.19	623.80	623.80	1557.46	822.66	1212.34	553.19	1297.13
5002.54	4261.41	3668.36	3681.39	2937.04	2226.71	2653.63	7207.32	2475.29
3770.93	8311.26	3179.10	20185.44	13674.21	8527.59	11649.10	12865.87	29069.98
1570.14	1085.41	2036.04	2863.52	2412.55	3263.39	6103.68	2054.50	9904.17
6370.39	5750.09	6193.45	7649.68	4535.52	4442.16	8955.93	2126.64	6177.06
10301.17	12550.03	8039.20	10552.49	9323.05	8763.77	8697.99	12401.76	7106.34
19730.62	26435.76	23232.53	12446.17	11902.54	9425.75	45169.36	10339.84	19103.14
13861.93	11024.59	12401.76	12810.12	10026.16	7985.17	22108.42	11618.58	9626.23
1463.77	2725.70	763.12	898.89	723.09	1722.50	1448.85	1968.45	2343.37

5586.05	7867.16	13359.31	7896.06	4261.41	3575.70	4635.27	4535.52	5141.69
4378.78	4535.52	2665.59	3978.28	2750.65	7450.27	4302.14	5015.73	7723.93
10098.26	10270.35	8285.05	7399.52	13861.93	3080.15	10064.51	7628.28	4964.66
2157.06	2009.72	3370.70	3132.99	3468.61	2716.52	2948.64	5112.97	3978.28
3952.08	3841.07	5095.60	2653.63	3044.80	3300.64	10552.49	5886.43	6510.94
6005.56	4652.78	5031.27	13256.49	16416.70	13359.31	10301.17	9719.76	11691.09
37139.64	54680.68	43633.30	58557.64	50395.52	53682.11	39437.39	60422.67	43141.08
13054.24	9650.86	8763.77	8955.93	5302.59	6529.20	11332.68	9799.53	9193.13
9395.39	6085.14	6777.09	14093.32	8603.59	9023.53	14266.71	6335.48	13359.31
28315.02	20599.12	26435.76	32175.95	26638.98	17482.54	44043.58	25365.91	20313.89
52118.84	57081.87	47292.34	61872.50	54680.68	61206.27	41310.62	55864.23	57081.87
60066.14	62483.93	63427.96	59108.13	59108.13	60422.67	54680.68	54223.87	57692.55
29764.87	36477.23	21970.05	54223.87	46689.29	55864.23	26638.98	44636.21	20455.58
62483.93	59654.36	60422.67	49238.32	60422.67	63427.96	51600.96	55315.02	58557.64
14908.41	21129.53	10712.44	18925.46	19020.87	38793.85	12350.05	20185.44	12140.94
49238.32	43141.08	54680.68	36477.23	45635.96	57692.55	55315.02	53682.11	47668.46
19202.11	30612.02	20455.58	12764.13	15435.85	36203.58	15056.99	36477.23	9952.18
763.12	439.23	1267.36	2985.89	3370.70	6718.36	1409.98	871.74	3710.31
6571.17	7050.77	3335.32	5750.09	3263.39	5463.31	2634.19	3758.80	2560.66
10800.87	5280.28	5770.57	3370.70	3033.63	4343.06	3132.99	6355.29	2273.20
4575.80	6436.58	2686.59	9425.75	5158.90	5141.69	4051.88	1007.10	2397.95
8254.48	13208.42	4944.11	9361.21	6549.27	15696.24	3370.70	7279.74	4169.19
41310.62	51600.96	43141.08	39437.39	57692.55	61872.50	61872.50	61872.50	61872.50
13592.93	16922.23	19338.53	15368.40	9229.36	12350.05	14908.41	13533.92	14540.92
1847.44	3939.19	2532.47	6122.59	7552.36	6947.45	6276.37	14764.01	6218.02
2045.59	1107.12	3289.28	1463.77	1895.32	1956.13	3114.64	2961.03	3925.19
22762.18	32395.08	27609.94	47668.46	48694.34	24831.69	23718.21	35557.82	38398.49
4809.18	9265.21	4195.20	10339.84	6947.45	11569.64	2716.52	10800.87	5424.43
3146.09	6777.09	3520.07	1859.64	1751.20	1168.08	4156.88	3592.04	4685.96
1684.83	4209.04	5280.28	2922.15	2196.44	2374.53	6656.49	4856.72	2169.59
18173.58	37139.64	18603.72	35865.75	32175.95	45635.96	15842.23	49782.88	14187.42
9425.75	14692.68	14332.55	15616.06	14485.14	8015.02	13784.67	17370.42	10621.18
7106.34	10064.51	7523.36	2543.71	7985.17	4482.70	10750.32	5992.86	7470.48
52580.72	57692.55	57081.87	57692.55	59654.36	59108.13	63427.96	62483.93	63427.96
10380.05	18524.36	9361.21	13102.68	7758.79	12178.37	9425.75	23385.68	16145.03
37560.23	32682.70	39437.39	19588.42	13409.68	11246.56	25794.26	12350.05	26638.98
8898.75	10621.18	8015.02	11288.16	11807.42	7758.79	10224.76	6863.86	15228.08
4875.38	4983.10	11072.87	7279.74	4840.01	17858.76	4685.96	11807.42	10098.26
26005.10	41734.95	29069.98	52118.84	40943.43	55315.02	20185.44	58557.64	27910.43
15513.30	30079.19	16416.70	23568.27	11288.16	13861.93	11365.93	17686.17	21403.57
5077.98	3994.50	6926.47	3190.88	2343.37	3520.07	1317.23	6893.40	8254.48
48694.34	39777.45	47668.46	37560.23	52118.84	32175.95	37939.89	12718.38	27167.48
8852.35	8459.88	9323.05	10224.76	6085.14	12718.38	10420.39	3909.05	11246.56
1873.29	3101.28	1781.44	3468.61	3250.78	2769.77	2553.36	5158.90	2115.67
6822.23	3681.39	10098.26	4378.78	3456.84	6335.48	4456.07	6739.42	16334.61
2653.63	2897.40	3978.28	3263.39	4236.46	2973.67	5705.77	8188.66	3695.87
9952.18	5705.77	8920.15	10301.17	9754.79	6777.09	9193.13	6677.34	12810.12
12178.37	12810.12	10380.05	20313.89	37139.64	16494.79	17686.17	8254.48	12903.19
1422.27	949.63	1620.60	1200.30	1545.27	1409.98	1545.27	3114.64	1545.27
22594.66	23232.53	25159.18	29764.87	34058.84	29502.34	34058.84	26805.57	24653.36
10461.36	11120.00	7347.16	8794.86	7106.34	6103.68	11618.58	12550.03	6489.14
12865.87	10461.36	6759.86	12034.84	8633.04	7188.51	5410.07	2553.36	3370.70
3800.76	6122.59	5424.43	1482.18	2157.06	3506.12	5849.53	3059.07	3829.85
11519.50	9090.66	10339.84	12350.05	13942.80	12401.76	6193.45	8226.00	9685.14
4668.88	6255.46	4396.55	3161.86	2686.59	1200.30	3228.55	5424.43	3994.50
17772.82	12298.01	15056.99	19453.72	22922.80	19453.72	30612.02	30824.81	16006.28
5141.69	3897.45	4743.97	7188.51	5886.43	5568.67	5886.43	1328.66	3146.09
4773.18	5095.60	4169.19	7679.98	7701.05	10712.44	3994.50	5568.67	7399.52
7425.22	4410.44	9799.53	3345.62	5172.25	6611.85	6005.56	5849.53	6412.17
5443.98	5463.31	4482.70	7050.77	3345.62	7523.36	2769.77	3800.76	1859.64
9518.69	6739.42	5556.86	15771.67	10339.84	11072.87	10582.95	6034.14	10504.76
822.66	822.66	553.19	439.23	553.19	791.98	871.74	898.89	1722.50
13784.67	12981.61	11807.42	46088.59	41310.62	35023.79	32682.70	21269.78	25159.18
3274.53	3710.31	3800.76	4182.10	5424.43	5824.97	3190.88	2716.52	2961.03
7701.05	6297.34	6355.29	7867.16	5622.35	9877.08	10339.84	2364.39	12654.46
3546.00	2948.64	2560.66	14838.49	28878.96	10420.39	10461.36	8527.59	7925.04

4039.63	4195.20	3033.63	4332.04	2863.52	2863.52	3300.64	4236.46	9754.79
3867.01	1711.09	2961.03	2475.29	2240.11	3198.41	7758.79	3786.20	1997.33
63427.96	63427.96	62483.93	62483.93	63427.96	62483.93	62483.93	63427.96	53182.34
3090.93	5901.43	3758.80	4773.18	1764.39	4302.14	2285.27	11157.88	4343.06
898.89	1121.71	1212.34	681.55	871.74	1605.57	681.55	1182.57	439.23
1047.88	723.09	2738.73	2817.22	4096.09	6005.56	1168.08	1620.60	1249.03
18603.72	17162.88	9877.08	14403.36	8226.00	7896.06	7723.93	8725.17	6594.09
36203.58	35284.16	36765.77	25587.89	29069.98	29764.87	52118.84	47668.46	40943.43
16723.86	13256.49	12140.94	3952.08	3710.31	2922.15	2750.65	3634.24	7701.05
1833.27	1168.08	1545.27	1722.50	2064.54	2285.27	1660.14	3380.71	1284.27
3370.70	2250.13	8603.59	6843.93	11332.68	5649.97	5865.31	2452.45	6034.14
11468.04	9229.36	12350.05	6822.23	6177.06	8554.35	13102.68	8955.93	17263.65
3468.61	3190.88	3535.45	6656.49	5568.67	8459.88	4354.74	4023.69	5886.43
2495.99	3965.20	2716.52	4456.07	3978.28	5302.59	5424.43	2863.52	8459.88
5158.90	8398.93	4560.34	4023.69	2483.72	6412.17	2948.64	2634.19	4546.19
2226.71	3668.36	2297.36	3214.33	1594.07	4209.04	2354.18	7896.06	2686.59
4856.72	8578.94	3228.55	7172.68	10750.32	4501.36	10504.76	13461.70	12298.01
5667.36	4039.63	4145.24	4051.88	3179.10	2782.07	2560.66	4132.59	2769.77
2240.11	2354.18	1956.13	5770.57	8285.05	4888.29	1751.20	1398.37	1605.57
4560.34	8697.99	2760.72	5238.47	2908.68	7809.08	4944.11	12239.34	10712.44
16922.23	10139.41	14908.41	12298.01	8490.36	10301.17	19588.42	18438.43	6973.26
9193.13	13409.68	7257.04	11419.73	5824.97	6388.39	7784.86	12764.13	5770.57
1820.79	2216.20	1605.57	2383.86	2273.20	2483.72	2297.36	2076.64	3198.41
46689.29	42466.15	34351.73	36765.77	26974.05	18438.43	33722.77	34702.98	32682.70
5424.43	4906.91	6696.91	3560.05	12350.05	7470.48	7399.52	5198.20	7950.76
9877.08	5992.86	17263.65	6863.86	9118.63	18720.22	3345.62	7925.04	8817.71
3575.70	3416.45	1660.14	2716.52	2264.26	2875.88	3059.07	3952.08	3044.80
4789.67	5141.69	4875.38	5586.05	5127.45	3321.94	1968.45	7679.98	10380.05
2054.50	3456.84	1859.64	2126.64	1317.23	1532.55	918.93	1360.75	2586.49
5992.86	3575.70	5649.97	6571.17	7028.00	8817.71	8817.71	4560.34	4516.75
10952.02	14485.14	11853.41	9993.33	22762.18	20599.12	12401.76	8039.20	20873.89
10175.57	10952.02	8066.35	11807.42	9835.29	6571.17	15616.06	5750.09	7149.09
2036.04	3033.63	2102.54	4428.33	5586.05	4182.10	3274.53	12140.94	4575.80
4825.59	6696.91	4888.29	7370.34	5687.07	4039.63	7225.96	10990.36	7628.28
3132.99	2838.62	5486.41	4145.24	4223.44	2794.81	3309.91	2509.39	2697.87
21821.91	19730.62	15513.30	14485.14	10504.76	17263.65	11024.59	20313.89	30824.81
10582.95	12865.87	13592.93	12654.46	16922.23	9193.13	28315.02	13409.68	10420.39
20736.45	19338.53	11943.32	24472.46	14403.36	8096.52	12718.38	17581.32	18288.53
1545.27	3770.93	6177.06	2794.81	1930.55	2424.08	10990.36	4067.32	3274.53
2354.18	3882.48	4182.10	5302.59	10064.51	11288.16	18288.53	6549.27	7985.17
1121.71	1956.13	791.98	1345.45	1212.34	2250.13	623.80	1646.93	623.80
1734.42	3622.89	3897.45	3535.45	2805.58	1249.03	3867.01	3882.48	1873.29
25159.18	19588.42	23568.27	21545.53	18833.36	35284.16	25009.62	33190.32	18925.46
19103.14	21821.91	18720.22	22108.42	26005.10	20024.04	34702.98	20599.12	31063.87
4470.09	3443.71	4635.27	3394.64	3882.48	5705.77	5974.82	4039.63	6236.25
21686.64	20024.04	16821.14	28315.02	26805.57	17058.07	19202.11	43633.30	24173.83
7723.93	5238.47	7470.48	6637.32	5948.23	6193.45	24653.36	9518.69	10800.87
4697.87	3952.08	7628.28	4120.40	4080.71	3394.64	4501.36	2273.20	3668.36
2553.36	2863.52	2076.64	2452.45	2141.96	3494.58	1722.50	1997.33	1781.44
3813.40	8920.15	6034.14	6926.47	2738.73	4169.19	19730.62	4906.91	5410.07
5353.98	7470.48	5463.31	10175.57	17772.82	24472.46	8578.94	7701.05	10990.36
3634.24	6236.25	4236.46	5077.98	2595.69	3925.19	5048.47	7552.36	4727.92
2725.70	2908.68	2645.44	3017.33	3925.19	5727.27	3090.93	6370.39	2331.22
4051.88	6316.69	2937.04	5925.26	3646.60	5605.84	2089.36	3851.44	4156.88
7570.88	7172.68	9458.69	5486.41	4302.14	11519.50	9904.17	5865.31	10750.32
21129.53	16590.48	15842.23	29069.98	33722.77	8188.66	20313.89	22594.66	25009.62
1930.55	1997.33	1722.50	4289.69	4983.10	3214.33	3720.73	3309.91	3786.20
20185.44	22273.22	24653.36	26974.05	22415.36	27609.94	26005.10	39146.57	23064.04
9265.21	7628.28	13162.53	9054.65	14692.68	21545.53	8490.36	17058.07	13409.68
7028.00	6594.09	10800.87	4080.71	12239.34	4591.00	6822.23	12178.37	7523.36
16590.48	11807.42	20736.45	9599.23	8794.86	11157.88	18524.36	14838.49	11072.87
43633.30	42059.35	30342.20	47292.34	25794.26	27910.43	35557.82	15228.08	32395.08
2922.15	7552.36	5502.78	4606.77	4875.38	7106.34	4343.06	5605.84	6122.59
2203.89	3263.39	2553.36	2937.04	2532.47	2076.64	4120.40	9877.08	3161.86
4713.58	5061.08	3606.68	5443.98	5750.09	8578.94	5586.05	6020.53	5974.82
13674.21	4606.77	5992.86	3033.63	2054.50	3786.20	2922.15	4757.15	1646.93

3720.73	3356.26	4067.32	2250.13	2462.86	3356.26	6843.93	3535.45	2875.88
26974.05	26805.57	37939.89	30824.81	18438.43	26974.05	25365.91	34351.73	22273.22
4109.45	6926.47	4366.91	6177.06	6677.34	13208.42	5260.51	17162.88	3681.39
1859.64	2102.54	2309.11	918.93	1660.14	1580.67	7300.86	1941.80	2240.11
1751.20	1360.75	2483.72	1968.45	1859.64	1895.32	1435.41	3695.87	971.36
5238.47	4825.59	6218.02	2828.97	7809.08	7701.05	3758.80	1494.29	3494.58
4606.77	4343.06	1895.32	7570.88	5849.53	2610.39	6316.69	2054.50	4620.79
7470.48	11943.32	6529.20	16922.23	11072.87	20185.44	15771.67	6412.17	18603.72
2560.66	3813.40	2817.22	2054.50	2985.89	4575.80	4875.38	2522.16	4261.41
3646.60	4428.33	4378.78	3335.32	3720.73	1751.20	5649.97	2285.27	2452.45
2397.95	2595.69	9835.29	2750.65	3101.28	2805.58	1557.46	2045.59	5992.86
2331.22	2320.04	3394.64	4354.74	11691.09	9599.23	6529.20	3443.71	5353.98
9719.76	8603.59	8955.93	23385.68	12764.13	12140.94	11853.41	7188.51	11853.41
3560.05	3044.80	1317.23	5112.97	3494.58	4067.32	6034.14	3546.00	3335.32
1143.30	846.13	1873.29	1956.13	3606.68	4906.91	2182.42	2462.86	822.66
1956.13	2309.11	6276.37	3456.84	2852.58	2897.40	1847.44	3405.19	7552.36
4343.06	4856.72	3925.19	1820.79	4757.15	1398.37	1930.55	5705.77	6355.29
8157.02	8369.59	7679.98	10064.51	7925.04	2888.28	6370.39	3335.32	6297.34
23385.68	22922.80	23718.21	24831.69	18059.72	14978.25	16821.14	27167.48	17772.82
6677.34	4668.88	4261.41	11468.04	8578.94	16723.86	9754.79	11468.04	8898.75
2948.64	2805.58	2203.89	3101.28	2817.22	2908.68	2937.04	3321.94	1448.85
7077.55	7950.76	4039.63	6335.48	4182.10	7077.55	6069.63	8898.75	5002.54
7399.52	6571.17	3732.13	7628.28	6718.36	3044.80	4039.63	9118.63	4924.18
5127.45	4080.71	6489.14	6236.25	15771.67	6316.69	10270.35	5502.78	11742.63
3394.64	2653.63	7841.63	5622.35	6005.56	6973.26	4743.97	5302.59	4840.01
34702.98	33722.77	35865.75	53182.34	26435.76	19844.62	18059.72	30612.02	33426.86
2852.58	2076.64	2676.18	3994.50	7723.93	3114.64	2586.49	2495.99	3080.15
3841.07	3090.93	3622.89	2285.27	3443.71	1646.93	4223.44	1557.46	2374.53
4316.59	3660.07	2475.29	4591.00	4278.63	3939.19	5302.59	1580.67	6549.27
1182.57	3080.15	3132.99	5865.31	7128.23	16334.61	5061.08	5727.27	2760.72
1981.41	1909.99	1182.57	2102.54	1711.09	1670.62	791.98	1435.41	1795.52
11979.94	8015.02	13054.24	5568.67	12446.17	3732.13	7106.34	3101.28	5622.35
2676.18	2182.42	1807.38	2216.20	1833.27	1695.55	2076.64	1670.62	3356.26
24173.83	14540.92	20873.89	4546.19	5865.31	13674.21	17370.42	16922.23	11807.42
46088.59	52580.72	55315.02	31063.87	58260.79	58557.64	53182.34	57692.55	52118.84
5804.35	5158.90	9489.71	5886.43	7679.98	3289.28	15148.07	3044.80	4856.72
9599.23	6611.85	11742.63	7207.32	6436.58	3841.07	9835.29	1482.18	4278.63
8578.94	7425.22	22594.66	14332.55	14838.49	16145.03	4964.66	17772.82	23385.68
1284.27	623.80	1328.66	1918.68	2708.63	1884.74	2462.86	439.23	2264.26
2452.45	4560.34	2462.86	2782.07	4316.59	4410.44	3263.39	5172.25	1956.13
4278.63	2383.86	3546.00	2169.59	2495.99	3017.33	6637.32	2216.20	2634.19
3044.80	1764.39	2126.64	1646.93	4396.55	2634.19	9395.39	2397.95	7050.77
36765.77	30824.81	37560.23	43633.30	37560.23	35865.75	41734.95	38793.85	25794.26
32682.70	31887.15	24831.69	26253.22	13592.93	22108.42	43141.08	31887.15	40175.69
3416.45	2424.08	4132.59	2522.16	2572.85	2738.73	2273.20	1232.92	2985.89
918.93	2560.66	1594.07	2595.69	7784.86	6991.45	5541.83	4316.59	5568.67
6020.53	4789.67	2634.19	6464.04	5486.41	4009.27	5622.35	2157.06	5127.45
2817.22	3289.28	2610.39	2240.11	1107.12	2009.72	1734.42	4944.11	4606.77
2782.07	1859.64	3146.09	4067.32	4009.27	3952.08	5687.07	4591.00	4875.38
8697.99	8096.52	2354.18	21970.05	7188.51	5353.98	12491.37	6142.06	11902.54
1557.46	1482.18	2182.42	1941.80	2645.44	3484.53	1605.57	10175.57	2908.68
17162.88	14908.41	16494.79	22273.22	19103.14	17581.32	36203.58	23232.53	19202.11
7499.28	5198.20	5061.08	4620.79	5502.78	6160.73	3101.28	8369.59	7499.28
1200.30	1067.52	1085.41	1007.10	623.80	1317.23	553.19	1605.57	553.19
4120.40	5319.00	3321.94	5410.07	3965.20	3978.28	2686.59	6843.93	3427.03
2738.73	3520.07	4120.40	6388.39	6863.86	6297.34	6388.39	3710.31	4773.18
6218.02	9323.05	6549.27	4888.29	3356.26	3660.07	4378.78	4009.27	2794.81
6236.25	7106.34	6050.25	6103.68	5974.82	14540.92	4809.18	19103.14	10175.57
2828.97	2686.59	3646.60	6893.40	5095.60	3695.87	7679.98	5002.54	4757.15
1884.74	2064.54	2543.71	2973.67	4560.34	9054.65	5389.06	7106.34	1570.14
6464.04	13054.24	3770.93	12550.03	10175.57	9650.86	5015.73	4302.14	5031.27
4023.69	4456.07	1997.33	4302.14	2309.11	11120.00	1909.99	3416.45	1267.36
1997.33	2089.36	4332.04	2634.19	3214.33	2462.86	6177.06	3770.93	5198.20
13942.80	13102.68	18524.36	7925.04	7570.88	13256.49	13054.24	15842.23	14628.94
7649.68	6677.34	6142.06	4757.15	4825.59	2676.18	8633.04	2794.81	6436.58
3456.84	4875.38	3634.24	3841.07	3003.09	6050.25	2532.47	5824.97	4023.69

43141.08	39437.39	41310.62	19730.62	19338.53	32682.70	11979.94	13359.31	24334.44
3978.28	4354.74	3560.05	10270.35	8993.29	4606.77	5335.42	6464.04	3321.94
2462.86	3214.33	1847.44	2412.55	1968.45	3238.60	2595.69	2908.68	1532.55
21545.53	11569.64	16922.23	10504.76	11979.94	8898.75	1941.80	3161.86	3720.73
47292.34	45635.96	50395.52	60066.14	49782.88	37139.64	27167.48	53182.34	42466.15
3335.32	11691.09	3506.12	11691.09	8898.75	8603.59	2708.63	2412.55	4039.63
5770.57	6335.48	5849.53	10026.16	9993.33	13733.27	6863.86	10621.18	11332.68
6050.25	8066.35	5605.84	7723.93	5541.83	3668.36	9685.14	3190.88	10847.90
2888.28	1409.98	1820.79	1909.99	2009.72	1620.60	1884.74	2782.07	1711.09
4289.69	3978.28	2495.99	3592.04	4773.18	3800.76	2888.28	2725.70	1631.35
15842.23	20986.88	12239.34	16494.79	7207.32	8226.00	23064.04	10139.41	15368.40
9489.71	15056.99	12654.46	15696.24	14540.92	21970.05	9952.18	17965.53	17162.88
2115.67	3250.78	2045.59	2196.44	6255.46	4743.97	5443.98	3468.61	10224.76
15435.85	11468.04	13784.67	10380.05	9518.69	4713.58	6510.94	11742.63	4316.59
971.36	2475.29	1435.41	723.09	1284.27	553.19	3080.15	986.90	1494.29
13533.92	25009.62	11332.68	22415.36	24173.83	30342.20	6926.47	18925.46	15056.99
28878.96	23064.04	16723.86	53682.11	29282.87	26253.22	34351.73	32682.70	53682.11
3345.62	4442.16	5886.43	3758.80	3416.45	3345.62	4856.72	3965.20	2595.69
1107.12	2203.89	1297.13	13533.92	5112.97	6822.23	10380.05	8817.71	10301.17
31887.15	37939.89	36203.58	57081.87	58557.64	52118.84	48184.09	26005.10	49782.88
5974.82	3851.44	4278.63	6489.14	6355.29	7552.36	9090.66	9685.14	4009.27
11853.41	4501.36	10668.49	7784.86	6122.59	4470.09	7809.08	9835.29	5372.84
6843.93	7523.36	4983.10	8226.00	4727.92	7324.59	2543.71	6973.26	7603.45
4635.27	5260.51	5948.23	3274.53	4516.75	8633.04	3575.70	6926.47	8344.14
6696.91	5302.59	4456.07	5948.23	7603.45	4289.69	1764.39	1297.13	1981.41
4132.59	4727.92	2240.11	4236.46	7450.27	6926.47	4396.55	5353.98	2203.89
34351.73	22108.42	22762.18	20599.12	22594.66	18524.36	13256.49	25009.62	19588.42
11193.62	9993.33	8459.88	10139.41	8136.50	2412.55	8096.52	10420.39	8697.99
2297.36	4051.88	3356.26	3634.24	3161.86	3743.66	3681.39	2297.36	5112.97
24653.36	27349.85	29502.34	25794.26	16494.79	22762.18	36765.77	18173.58	30079.19
18288.53	26974.05	16998.70	20986.88	28619.41	31887.15	53682.11	44043.58	44043.58
25794.26	26253.22	24334.44	16416.70	38398.49	33722.77	51067.84	31063.87	46689.29
3321.94	2273.20	4713.58	1847.44	5048.47	2509.39	12903.19	3017.33	3939.19
40175.69	44043.58	31063.87	40943.43	31887.15	39777.45	15306.41	30079.19	49238.32
1328.66	2738.73	1026.44	1997.33	1508.64	2852.58	986.90	2226.71	1328.66
24831.69	20313.89	24472.46	19202.11	25159.18	16590.48	28619.41	6122.59	14018.18
12764.13	7925.04	5528.05	9090.66	5260.51	7399.52	4195.20	22273.22	5788.34
3660.07	3198.41	3080.15	9877.08	13054.24	10750.32	10026.16	5486.41	9489.71
1532.55	2054.50	2653.63	1508.64	1435.41	1212.34	4261.41	3003.09	2250.13
5901.43	3634.24	7370.34	3743.66	3535.45	2961.03	6798.33	4789.67	5705.77
33722.77	35865.75	40943.43	41310.62	53182.34	42059.35	48694.34	51600.96	35865.75
3238.60	2586.49	4289.69	4924.18	10668.49	4620.79	7523.36	3622.89	2852.58
986.90	3017.33	1494.29	1620.60	763.12	2036.04	1249.03	4620.79	1684.83
5172.25	4145.24	6611.85	7523.36	7172.68	10461.36	12084.27	6297.34	13592.93
2064.54	1182.57	4442.16	3059.07	3228.55	5260.51	3161.86	2089.36	2716.52
8015.02	11618.58	4789.67	26805.57	17162.88	19202.11	4169.19	4343.06	5015.73
2645.44	3228.55	1670.62	2509.39	3851.44	3033.63	1067.52	791.98	723.09
7603.45	5443.98	9395.39	4501.36	4169.19	4516.75	6594.09	10712.44	5849.53
29282.87	30342.20	29764.87	32682.70	30079.19	14187.42	11691.09	39437.39	14332.55
8136.50	10750.32	4964.66	8578.94	20455.58	4727.92	3813.40	5319.00	2462.86
6718.36	7128.23	7784.86	3606.68	5372.84	6218.02	7149.09	4442.16	8725.17
553.19	681.55	439.23	1328.66	1521.66	2064.54	1684.83	1249.03	1143.30
6656.49	6005.56	5804.35	4246.67	3743.66	1360.75	3841.07	5687.07	6637.32
5849.53	6050.25	2863.52	4809.18	2725.70	8993.29	3238.60	8157.02	8794.86
3263.39	1620.60	2157.06	1781.44	1722.50	2383.86	2383.86	8664.13	3646.60
3939.19	2157.06	4246.67	1067.52	1378.78	1482.18	4652.78	3646.60	2697.87
8490.36	3003.09	2196.44	2438.53	1873.29	1764.39	2226.71	5463.31	1660.14
1297.13	1378.78	937.17	1047.88	1297.13	2572.85	1981.41	1521.66	1121.71
9567.68	10420.39	10461.36	10990.36	13256.49	7225.96	7450.27	6489.14	7784.86
16821.14	11365.93	8554.35	8817.71	7010.78	16247.63	6489.14	4685.96	4354.74
4067.32	4482.70	4668.88	8527.59	26253.22	25365.91	9993.33	6696.91	5158.90
6926.47	5424.43	5974.82	9023.53	9489.71	9489.71	4009.27	6594.09	6316.69
5528.05	9835.29	5541.83	5705.77	4668.88	6464.04	4096.09	3345.62	7425.22
5061.08	9361.21	3017.33	11943.32	10224.76	5925.26	3494.58	4743.97	5319.00
22273.22	16334.61	19202.11	17581.32	25587.89	23232.53	12550.03	7784.86	15842.23
3214.33	4944.11	4773.18	4470.09	5705.77	3161.86	4145.24	11979.94	6085.14

1435.41	1463.77	2424.08	2888.28	2553.36	6085.14	3044.80	1833.27	4236.46
7450.27	7603.45	7028.00	4983.10	3867.01	3813.40	6947.45	7841.63	2937.04
3069.07	3394.64	1751.20	2665.59	3546.00	2364.39	1711.09	846.13	1398.37
4354.74	1734.42	6388.39	4223.44	2383.86	3146.09	4470.09	2838.62	6388.39
56677.76	60422.67	60805.49	61206.27	42466.15	52580.72	57081.87	58260.79	60066.14
2438.53	2697.87	3090.93	1631.35	4428.33	4332.04	6991.45	3939.19	6759.86
49782.88	40488.20	42466.15	34702.98	27609.94	24653.36	21970.05	16006.28	30342.20
4840.01	6142.06	6464.04	6549.27	8429.32	16006.28	7867.16	13162.53	6822.23
1026.44	1895.32	1409.98	949.63	898.89	1007.10	1107.12	918.93	1734.42
2897.40	3695.87	4354.74	2343.37	2126.64	2543.71	2157.06	4120.40	2412.55
20986.88	29502.34	35284.16	5002.54	7370.34	15056.99	9023.53	10098.26	14978.25
9993.33	7257.04	18438.43	3003.09	4482.70	3681.39	5528.05	4964.66	3456.84
18438.43	25365.91	33426.86	7809.08	15696.24	11943.32	8285.05	10668.49	17058.07
11618.58	6276.37	13461.70	1833.27	2331.22	2560.66	5280.28	5556.86	2725.70
36477.23	10339.84	34058.84	4396.55	15368.40	22415.36	30079.19	26435.76	28107.73
7225.96	8725.17	5586.05	6973.26	4964.66	10621.18	3909.05	7450.27	9877.08
7925.04	2623.30	5319.00	937.17	3732.13	6863.86	7841.63	4983.10	7128.23
7257.04	7077.55	4109.45	2560.66	3132.99	7257.04	2522.16	4470.09	4209.04
3101.28	11332.68	9265.21	5541.83	9090.66	13461.70	31598.07	14628.94	25587.89
23064.04	17686.17	45169.36	13054.24	43633.30	25009.62	47292.34	9425.75	32175.95
5886.43	6549.27	8344.14	4906.91	6739.42	8157.02	12595.33	7347.16	11979.94
4456.07	3335.32	6370.39	1670.62	8763.77	4145.24	11569.64	2875.88	5502.78
12350.05	13533.92	17772.82	5667.36	7649.68	9754.79	10668.49	7570.88	13942.80
5705.77	10712.44	11419.73	7701.05	6893.40	6255.46	11419.73	2738.73	3560.05
27910.43	34351.73	44043.58	45635.96	47292.34	44636.21	49238.32	33722.77	44636.21
7324.59	15435.85	17162.88	11519.50	9292.64	10175.57	14838.49	4410.44	7841.63
55864.23	60805.49	61206.27	52580.72	61872.50	60066.14	59654.36	60805.49	58260.79
5463.31	2115.67	5015.73	1143.30	2250.13	3370.70	3468.61	2686.59	1670.62
20873.89	5948.23	21129.53	3851.44	6843.93	6177.06	11742.63	6991.45	13317.98
3494.58	3179.10	3494.58	3069.07	4067.32	3059.07	5463.31	3069.07	4428.33
50395.52	32175.95	53682.11	17965.53	60066.14	54680.68	46088.59	50395.52	34058.84
42466.15	9799.53	44636.21	6947.45	11519.50	11365.93	21821.91	9458.69	15435.85
13359.31	14332.55	8254.48	2397.95	1646.93	4096.09	2036.04	2572.85	1360.75
3250.78	2169.59	3044.80	2572.85	3506.12	4236.46	5901.43	4635.27	3758.80
2697.87	3506.12	2009.72	10800.87	17858.76	9952.18	6020.53	4546.19	4456.07
1067.52	2782.07	6316.69	2610.39	3263.39	3829.85	1807.38	1121.71	2157.06
7050.77	9193.13	4501.36	6777.09	2522.16	6069.63	2364.39	4051.88	4482.70
1345.45	3575.70	846.13	1409.98	1067.52	1807.38	1631.35	3274.53	3003.09
14332.55	9685.14	8369.59	10621.18	19588.42	12865.87	14332.55	6777.09	12865.87
4080.71	5048.47	3994.50	5141.69	4635.27	9835.29	3952.08	8490.36	3660.07
15228.08	22762.18	12491.37	23718.21	30824.81	24334.44	29069.98	19844.62	20024.04
45635.96	34058.84	40175.69	37139.64	29502.34	25159.18	24831.69	35284.16	18059.72
5925.26	5886.43	7172.68	5824.97	7425.22	8852.35	10895.61	7149.09	14764.01
2374.53	2240.11	2888.28	1378.78	2216.20	8697.99	3484.53	1532.55	4109.45
23568.27	11519.50	15228.08	17263.65	35023.79	25587.89	21269.78	9993.33	16723.86
1620.60	3468.61	2320.04	2264.26	986.90	1941.80	2297.36	2623.30	2196.44
4145.24	2665.59	3456.84	6739.42	15056.99	9567.68	4332.04	4289.69	5172.25
19844.62	19202.11	13733.27	18059.72	13102.68	17370.42	13461.70	36765.77	17686.17
9292.64	4888.29	7809.08	6069.63	11246.56	10582.95	7188.51	2828.97	5541.83
6759.86	7028.00	7324.59	11072.87	10552.49	10064.51	8369.59	14485.14	8554.35
1695.55	1557.46	1345.45	1360.75	1249.03	1981.41	723.09	971.36	681.55
1232.92	986.90	1508.64	1284.27	1795.52	2532.47	3321.94	2009.72	4501.36
4396.55	2760.72	5687.07	8157.02	9567.68	10270.35	3965.20	3841.07	5260.51
17581.32	17058.07	18173.58	16334.61	11742.63	14764.01	13409.68	16247.63	23982.95
37939.89	44636.21	39777.45	43141.08	46088.59	25794.26	23982.95	31313.39	12764.13
1267.36	3238.60	1378.78	2115.67	1532.55	4156.88	1422.27	2475.29	937.17
9685.14	6370.39	9626.23	8920.15	6973.26	10847.90	9489.71	16590.48	5750.09
8398.93	5649.97	5219.22	4727.92	4652.78	4428.33	3146.09	2676.18	6193.45
6193.45	4120.40	5865.31	3829.85	3681.39	3535.45	5319.00	5280.28	2354.18
15616.06	6355.29	7149.09	4856.72	4591.00	5502.78	4713.58	7257.04	3179.10
4964.66	3646.60	2875.88	3695.87	2665.59	4668.88	3546.00	7950.76	2863.52
2973.67	3345.62	1360.75	2852.58	3668.36	5002.54	1620.60	2438.53	2522.16
2023.32	1833.27	3882.48	1168.08	3758.80	1833.27	3356.26	1328.66	1764.39
24334.44	24653.36	28107.73	13784.67	18524.36	23718.21	12981.61	27910.43	12350.05
7149.09	6893.40	6656.49	10750.32	9265.21	4109.45	2009.72	3300.64	2285.27
5112.97	2645.44	5158.90	1605.57	1620.60	2089.36	3592.04	5410.07	1833.27

Microarray Mean Data (Measured by 3 Probes) After Normalization, Su et al., IJBS, 2008

3114.64	3427.03	4410.44	3090.93	5410.07	4535.52	4773.18	2196.44	4944.11
34058.84	27167.48	27349.85	3732.13	3198.41	7300.86	6050.25	5528.05	2610.39
11288.16	15842.23	9904.17	18603.72	20185.44	28619.41	10175.57	13054.24	11649.10
8039.20	6637.32	15435.85	6759.86	5667.36	5750.09	3646.60	7523.36	12401.76
7896.06	12595.33	6160.73	9685.14	7470.48	7172.68	3394.64	7470.48	4246.67
623.80	971.36	1026.44	763.12	1143.30	439.23	1345.45	2424.08	791.98
1580.67	1422.27	1557.46	1232.92	1981.41	623.80	2397.95	2543.71	763.12
6388.39	9904.17	9719.76	7128.23	6276.37	14018.18	10952.02	11691.09	6991.45
4223.44	9489.71	6571.17	5727.27	6236.25	11468.04	7028.00	7128.23	10026.16