

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

GenSymbol	N1_1	N1_2	N1_3	N4_1	N4_2	N4_3	N5_1	N5_2	N5_3
AASS	10001.33	5049.00	5689.33	4182.33	4029.33	6322.33	23036.33	17354.00	13459.33
ABAT	5809.67	12593.33	5284.33	20405.33	8133.33	20049.33	27344.33	21609.67	15185.00
ABCA4	2724.00	2288.33	2686.33	3089.67	3618.67	8956.00	3461.67	7926.33	4791.00
ABCB6	11767.67	10612.00	9179.33	2899.33	10234.67	9592.00	11048.00	10114.33	12502.33
ABCB7	44213.00	25670.67	33736.67	53265.33	46051.67	52110.67	32464.67	37079.67	28638.00
ABCD1	10469.67	10938.33	11536.00	4649.67	12962.67	24742.67	18401.00	18765.33	10031.67
ABCF2	16338.33	10783.67	15002.33	15132.00	23693.33	31553.67	14230.33	25909.00	13427.33
ABHD11	42967.67	57958.67	57252.67	60595.67	62801.33	61118.33	61191.67	62838.00	52043.33
ACAA2	26807.67	8202.00	26207.00	20078.00	25540.33	31124.00	27919.00	36865.33	15928.33
ACACB	1210.00	3406.67	995.67	4630.00	2360.67	33538.33	4783.00	10770.67	2114.33
ACAD8	2460.33	1234.67	3174.67	2249.00	1501.33	2395.00	5771.00	5664.67	3774.33
ACAD9	29232.00	30048.67	37135.00	7728.67	21219.33	49120.67	44693.67	45753.00	34178.00
ACADL	2381.00	6179.00	2714.33	9963.67	3768.33	12731.67	6727.00	2826.00	5410.33
ACADM	3077.00	3034.00	3043.33	14461.00	15900.33	8256.00	7577.00	7180.00	5446.50
ACADSB	3833.33	7429.67	4058.00	17312.67	18034.67	9103.33	9697.33	6834.33	8012.33
ACBD3	4004.67	1806.33	4112.00	1216.00	4684.00	4560.00	6959.67	12661.00	6669.33
ACLY	606.00	1797.33	598.67	1859.67	4720.00	4122.33	2384.00	2237.00	1776.33
ACO1	3542.67	2771.00	2851.67	658.00	3200.67	8744.00	3217.33	8578.67	4541.33
ACO2	9986.67	8515.00	7734.00	10718.33	25801.00	28507.00	24424.00	34722.00	14290.00
ACOT9	26030.33	20137.33	25105.67	25156.50	22868.00	35318.17	12160.83	34541.67	17156.00
ACP6	1240.33	1914.33	2162.00	1310.25	2713.00	6489.67	6842.17	4548.67	3826.50
ACSBG1	22963.00	48492.00	23335.67	44180.33	48547.00	51789.67	37897.67	56889.00	53219.33
ACSL4	16474.33	9352.67	20970.33	9150.67	12371.00	17298.67	10847.33	21274.33	13712.00
ACSL5	3944.67	9234.67	4564.67	12708.50	11433.83	14470.80	20783.67	15750.33	15608.17
ACSS1	11719.00	13412.33	13399.33	3842.67	14046.67	29026.67	24857.33	26579.67	11725.00
ACTA2	4305.00	5786.00	2445.33	3988.00	6819.00	11701.33	12874.33	4342.00	6948.00
ACTR1A	1770.67	4413.33	2220.33	1264.00	5234.00	3971.00	3268.33	4744.00	2862.33
ACTR1A_PC	10371.00	4743.00	15481.00	1357.50	2146.67	2710.33	21675.33	17556.67	10865.00
ADH5	3273.00	7702.33	2769.33	5687.67	10008.33	13638.67	8500.00	11097.33	6418.67
AGMAT	916.00	1469.33	919.00	2140.67	1870.67	3146.33	5358.67	3313.33	2134.33
AGXT	5986.00	5502.00	4414.00	16539.33	3653.67	3258.33	18590.67	22961.00	7338.33
AGXT2	4027.00	7566.67	4838.33	8348.33	11980.00	10526.00	13631.00	14139.33	12314.33
AIFM1	943.33	2819.00	1555.67	2492.67	2521.00	4283.33	10093.33	8311.00	5687.00
AIFM2	2084.00	6261.67	1822.67	1419.67	5571.67	9048.67	7646.33	10181.33	7093.67
AKAP10	719.67	1724.00	654.00	4185.33	2544.67	11863.33	3951.67	6730.67	1933.67
AKR1B1	2018.33	4665.67	2196.00	3705.67	4166.33	11610.00	6194.33	6868.33	7228.33
ALAS1	1624.33	5485.33	1780.33	10090.67	1768.67	14635.33	4930.00	7156.67	4184.33
ALAS2	1001.67	2409.67	1282.00	8618.33	13189.67	3729.67	6278.00	4906.67	4821.33
ALDH18A1	9324.00	9716.50	9356.33	20970.67	21913.33	26771.83	15702.67	19542.33	10464.67
ALDH1A2	5472.33	5040.67	5649.00	6887.33	9860.33	20811.67	7145.00	12132.33	10692.50
ALDH1A3	8557.67	6110.33	7492.33	2278.00	7907.00	20907.67	31755.33	29307.67	24518.33
ALDH2	2113.33	1667.33	843.00	2377.00	4654.67	1955.00	5105.33	1679.00	1917.00
ALDH3B1	16462.67	22827.33	14911.33	43011.67	42777.33	44608.00	41848.00	36824.00	36754.67
ALDOA	9176.00	8760.33	12812.33	53240.67	44172.67	57336.33	24375.67	23508.67	14422.67
ALDOC	7173.67	3883.33	5980.67	18877.00	49227.33	8719.67	10845.00	10774.67	5055.33
ANKRD2	7594.00	17949.33	10089.33	23358.67	31743.33	3091.33	19824.67	18214.33	19040.67
ANKRD38	13646.33	39100.33	13756.33	39097.00	43679.00	57239.33	46600.67	53110.67	24253.67
ANXA11	5180.33	17453.33	4883.33	17842.33	22426.33	17707.33	12543.00	13935.67	8539.33
ANXA2	2413.33	940.33	3069.33	6936.00	3567.00	10133.00	9030.67	7511.00	7545.00
ANXA3	5745.33	3882.00	5370.33	7170.67	7526.67	4255.00	11347.33	9690.00	11641.33
ANXA5	1086.00	2867.33	935.33	1278.00	6608.67	4307.67	10681.33	3195.00	3233.33
ANXA6	3529.00	4858.33	3333.33	5800.33	4330.33	18598.67	3646.33	11563.00	7980.33
APAF1	53342.67	48392.67	52815.00	48706.00	39393.00	55286.00	37391.67	50916.33	29383.00
APCS	1757.67	3833.67	1502.00	5685.67	5868.33	5656.67	5445.00	6207.00	4249.33
APEX1	2167.00	2233.00	3332.67	7335.00	5887.33	15302.00	9240.33	6819.67	4589.00
APEX2	5043.33	4575.33	3300.67	6561.00	5987.33	24841.00	7000.00	10025.33	9448.00
API5	3772.33	8882.67	6140.67	2153.00	3861.67	11462.33	10691.67	21208.00	12111.67
APOA1	6281.67	7552.33	3686.00	9946.33	10769.33	15165.67	10641.67	12320.67	4688.00
APOH	2156.33	3626.00	1885.00	1856.33	3108.33	5788.00	4184.67	5982.33	11777.67
APP	6945.67	5358.67	9617.00	9601.67	3453.33	3753.00	15028.00	15899.67	9070.00
AQP11	63202.67	55957.67	58200.00	60140.00	63655.00	63026.33	62770.00	63028.33	60591.67
AQP4	4709.67	4137.67	3543.00	2377.67	902.67	2147.00	2585.33	2125.33	5223.67
ARG2	28375.33	23580.33	27514.67	14971.00	22278.67	5929.33	28610.33	48081.00	47585.00
ARHGAP1	22857.67	44313.00	35819.33	50396.67	36114.00	48811.33	31297.67	47088.00	10486.67
ASAH2	9073.67	5696.67	7627.33	20755.00	10430.00	8518.67	10215.33	11514.33	11510.67

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ATAD3B	994.00	1280.00	870.67	4432.33	5183.00	3115.67	2226.00	2661.67	1363.00
ATG9B	5141.67	2805.33	3124.67	3981.67	9113.33	10241.67	11446.33	14605.00	10266.33
ATOX1	2350.00	2665.00	2341.33	8969.00	23807.33	2991.67	9373.00	7067.67	7564.33
ATP1A1	3018.00	2634.67	3704.00	954.67	2675.67	10264.67	7199.00	12079.33	6902.00
ATP2A2	4694.67	5549.33	4630.00	22816.33	29275.33	1186.33	16095.00	10010.00	12372.33
ATP5A1	4780.33	5003.33	4851.33	3311.33	3133.00	7486.67	3269.33	17351.33	5878.00
ATP5B	10765.33	22758.00	8361.33	33033.00	17523.67	12981.33	28916.33	27806.00	6329.33
ATP5C1	11183.00	17828.67	7788.00	20503.67	7997.33	20563.33	29926.00	25651.00	16054.33
ATP5C1_PC	5961.33	3598.67	5522.00	13443.67	5437.67	4012.67	10869.67	10086.00	8730.33
ATP5D	2007.00	5318.00	1609.67	27887.00	6306.00	15000.67	6862.33	8656.33	5181.67
ATP5E	4522.67	3459.67	5429.00	6583.33	19598.33	15663.67	8513.67	9242.00	5560.00
ATP5F1	1554.67	4623.00	1792.33	12372.33	2964.33	6970.33	5508.00	5563.33	3508.33
ATP5G1	5756.67	4516.33	6949.33	17129.00	6275.67	10252.67	21179.67	14928.33	7538.67
ATP5G2	3219.33	7127.00	2074.00	19152.33	3754.33	8166.33	8326.00	5623.00	5128.67
ATP5G3	1108.33	2875.67	1386.00	7550.67	4068.33	6301.00	3996.00	4378.67	3622.00
ATP5H	8126.67	4042.00	7879.83	24137.17	19087.83	18095.17	18226.83	11140.33	7330.17
ATP5J	4071.33	1871.00	4467.33	13347.67	6619.00	11044.00	12369.33	8577.33	5834.33
ATP5J2	7132.00	6573.00	4640.67	8124.00	11916.00	12551.00	7518.67	16066.33	9704.00
ATP5L	7046.67	4539.33	7073.67	23692.67	10652.33	10940.33	14226.33	11427.67	8698.67
ATP5S	17548.50	16272.50	12645.67	40998.33	40524.33	23021.67	32406.17	24343.50	16091.33
ATP6	51804.33	62542.33	50003.33	57934.00	59742.33	56129.67	60763.00	61404.67	43244.67
ATP6V0A1	8738.33	10841.67	9365.33	5769.67	14909.33	25295.67	16501.00	14782.00	6723.00
ATP6V1E1	21479.33	7633.67	17758.33	9946.00	20012.33	25504.67	24992.00	34071.33	24429.67
ATP7B	2946.50	2357.33	2873.33	16792.00	9411.67	14956.00	10282.33	7920.33	5658.00
ATP8	53404.00	48138.00	48279.67	63795.33	63056.33	52253.00	62080.00	61836.67	57936.67
ATPAF1	4555.33	7721.67	4982.33	11329.33	9244.67	9185.67	8217.33	8107.33	12804.00
ATPIF1	4080.33	5389.17	4324.67	10174.83	7553.83	11577.33	8503.67	14779.50	5611.50
AUH	2450.00	3449.33	2736.00	3506.00	6302.00	5655.00	4146.33	7856.33	6212.33
AZIN1	1018.33	1460.33	1276.00	1443.67	2683.33	3817.33	4119.00	8376.67	2667.33
B3GNT4	3169.33	2731.67	3272.67	4398.00	3697.00	7527.33	6650.33	5526.67	3861.67
BAK1	2333.00	1767.67	1111.33	1235.67	1586.50	13863.33	2988.00	3926.67	3565.67
BBOX1	6114.67	8593.33	6715.67	1620.67	6190.00	6437.00	15668.00	14988.67	7775.67
BCAP31_PC	6787.00	4723.67	7761.67	2837.67	3851.33	1403.33	9489.00	7127.67	13641.00
BCAT2	6666.00	3199.00	5471.00	1680.00	3494.33	4005.67	7469.67	9898.00	5395.33
BCDO2	997.00	1518.33	1030.50	2497.33	1711.00	3774.00	2288.33	2832.67	3102.67
BCKDHA	7788.67	5056.33	4621.00	878.33	3686.67	22177.00	13729.67	5363.33	5484.33
BCKDHB	8675.33	4469.00	6611.33	2243.33	3617.33	8858.33	5877.00	12272.33	12157.33
BCKDK	13705.33	13297.67	12197.67	7993.33	16742.33	22151.33	25109.33	15471.33	10654.67
BCL2	1683.67	4680.33	2327.00	6832.00	5494.00	5974.67	7687.00	7565.67	3461.67
BCL2A1	9002.00	5492.67	10716.67	3551.67	4775.33	6149.67	26729.00	16286.67	15785.33
BCL2L1	1643.00	5690.67	1647.33	5003.00	11421.33	2684.67	6789.00	7536.33	7549.00
BCL2L10	1657.00	3365.33	3186.67	3479.00	5410.67	12321.67	2988.00	10824.33	6078.33
BCL2L13	5973.00	8031.33	4355.00	1695.33	8092.33	10738.67	13406.00	4627.00	9506.00
BCL6B	17514.33	24948.00	15029.00	48321.00	19827.33	48673.67	31255.67	27209.00	17586.33
BCL6B_PC	22208.33	30277.00	19332.67	51599.00	42269.67	45173.67	37056.00	35819.00	35467.33
BLK	3052.67	9841.67	3765.67	6804.00	9957.00	19011.00	14910.00	18738.00	10276.67
BNIP1	1637.00	4883.00	1691.33	4334.33	3681.33	6514.67	10048.00	6950.00	5028.67
BNIP3L	9212.00	6947.00	6505.67	3830.00	5491.00	11433.33	10097.00	11261.33	17229.00
BPGM	978.00	823.33	870.33	3710.33	2522.67	6094.67	3517.67	2728.67	1553.00
BRP44	1641.00	5340.67	1066.67	5372.00	12166.00	5927.67	14693.67	5128.67	3341.33
BSG	1930.33	1694.33	2105.67	2132.00	1936.33	3669.00	2853.33	4166.67	7804.00
BZRAP1	1757.33	2131.67	2036.00	1686.33	2303.67	7093.67	2645.33	6953.33	2856.67
C11orf75	15633.67	12898.33	11084.00	4007.33	9378.67	26380.67	9215.33	21629.67	13100.67
C14orf121	2471.33	6276.67	2255.33	9412.67	11284.00	10269.33	11283.33	11815.67	7948.67
C14orf124	10520.00	4283.33	9015.33	6271.67	7355.00	7039.67	23152.33	15405.33	14798.67
C14orf156	8781.00	7296.00	6017.00	7861.33	14948.33	13111.33	6459.00	22554.33	5471.33
C14orf159	654.33	2506.67	690.33	1270.33	1848.00	2372.33	8189.67	3238.00	3179.33
C14orf2	15852.33	9835.67	11169.00	4805.67	4151.67	27012.00	10941.67	13368.67	16218.67
C17orf61	1326.00	2252.00	1007.00	4396.67	5228.00	4274.00	4188.00	2863.00	1880.67
C18orf55	6068.67	8189.67	5470.00	1088.50	8103.67	11676.00	10189.67	5345.33	13390.00
C20orf44	5565.67	6739.00	4625.67	2864.00	4092.00	9093.67	13320.67	7758.33	6226.67
C6orf206	1464.67	1473.50	1603.67	1917.00	1717.25	3963.60	2091.00	7512.83	3202.17
C9orf78	35891.67	50632.67	41706.33	58051.00	57844.33	63298.33	37015.00	62328.67	60472.33
CA5B	61696.00	47089.33	60466.33	63329.33	63693.00	56742.33	58697.33	60893.00	47315.33
CABC1	1980.67	1116.67	2477.00	5749.00	3980.33	11101.00	5583.67	5512.33	3331.00
CACNA2D2	14039.67	20916.00	14055.67	28706.67	26727.33	41098.67	29017.33	33131.00	39244.33

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CAD	3334.67	4337.33	4749.00	11192.67	8092.67	1481.33	10086.00	10465.00	11609.00
CANX	1840.33	5170.67	1972.33	11879.67	15041.00	9362.00	9614.00	8391.67	5028.33
CAP2	1390.00	3443.33	1227.00	6178.33	2233.33	3956.33	4051.67	5322.67	3986.33
CAP2_PC	1074.00	519.00	1734.67	6519.67	1678.67	2839.67	4295.67	3769.67	2115.00
CASP10	1592.00	2114.33	1314.00	2857.00	722.33	10229.00	3422.33	7380.00	3923.00
CASP2	44144.33	52662.00	45726.67	57172.33	51708.33	58194.33	60085.67	62368.67	61130.00
CASP4	1929.00	8785.33	3510.00	3245.33	5681.00	11347.00	10478.33	12090.33	6695.00
CASP5	1647.50	1058.50	1706.20	3805.67	2864.80	3396.17	2397.00	2019.50	3486.83
CASP6	20056.67	45898.67	17864.00	54793.67	54425.33	48487.33	33939.33	32377.67	14358.33
CASP7	2298.00	7425.00	3352.33	12685.67	1704.33	13603.33	7903.00	8394.00	4118.33
CASQ1	4049.33	11022.33	4854.00	10845.33	22462.00	5999.00	11635.33	12770.33	11920.67
CASQ2	3793.00	7660.00	4285.00	4427.67	7602.33	12361.33	15531.33	11688.33	9175.67
CAT	4120.00	4578.67	3477.00	5278.00	2420.00	4514.00	11322.33	9516.00	5273.67
CCDC56	3393.67	1098.67	4170.67	3638.33	3302.00	4139.67	8920.67	5051.00	5762.67
CCT6A_PC	4925.67	1922.00	5827.67	5391.67	3901.33	4488.67	5964.00	8118.00	6590.33
CD59	4346.67	6003.00	4913.33	5068.67	5447.67	21520.67	4868.33	10842.67	10195.67
CDH13_PC	2949.67	2323.00	7148.33	5575.67	4387.67	3560.00	7584.00	4634.33	5549.33
CDK5RAP1	2431.00	3445.00	3577.33	3333.33	2274.67	4082.67	5395.33	8420.00	2597.67
CECR5	5243.67	4307.33	5282.00	6095.67	2255.67	2207.00	13139.67	20571.33	10193.00
CFL2	6724.00	3671.33	7359.00	1855.33	7713.00	14623.33	6477.67	15615.00	8060.00
CHD4_PC	869.33	988.00	953.00	5291.33	4072.33	1557.00	2591.00	1937.00	2188.33
CHD6_PC	1253.33	2465.67	1868.67	3143.33	8294.00	6071.33	3208.67	3631.33	2813.00
CHKB	447.00	1567.67	395.00	2914.67	1734.67	9523.67	2413.67	4055.33	1928.67
CKAP4	6150.67	6580.67	6853.67	8226.33	29400.67	32730.67	6373.00	20194.33	13615.33
CKB	6360.33	2645.00	7976.67	38002.33	28470.33	14101.00	9779.33	8633.33	8517.33
CKB_PC	9054.67	8785.33	8481.00	27985.00	14912.67	6791.00	10559.00	12147.33	9035.00
CKMT1A	31056.33	34223.00	40166.67	60877.00	59632.33	58069.00	48828.00	56224.00	39299.67
CKMT2	7868.67	11296.00	6501.67	47356.67	15297.67	57091.33	14421.33	17644.50	11369.00
CLIC1	5837.67	3453.67	4059.33	9146.00	4110.00	2646.33	8543.67	7691.67	5837.00
CLIC4	2120.67	1033.00	2528.33	2676.67	2514.50	2835.00	8506.67	5365.00	1760.67
CLPP	2287.67	2306.00	2930.67	1121.33	4574.00	3467.67	1773.00	5713.00	1753.67
CLPX	6205.33	14100.00	8715.33	5242.33	15844.00	1856.67	19538.67	23616.00	25582.00
COL6A1	2844.67	8098.67	6801.67	3454.67	6270.33	17356.00	11260.33	15613.33	5790.00
COMT	1414.33	2942.00	1458.67	5511.67	1879.33	6194.67	4998.00	4978.67	4236.33
COMT_PC	1238.33	581.00	1524.33	7111.00	3100.00	6926.00	3634.33	3520.00	2442.67
COPB2	18022.67	40157.33	21875.67	43437.33	55204.67	61724.67	43179.67	43231.33	24987.67
COQ3	12084.33	5053.00	7200.67	4671.33	8595.00	6589.33	18928.00	22861.33	22184.33
COQ7	11227.67	7467.67	12702.67	4632.67	13165.00	18984.33	6225.67	11493.67	12715.33
COX1	38795.67	56804.00	47243.33	39987.67	50382.67	59244.00	38347.67	58097.00	29446.00
COX10	4162.00	10535.33	4988.67	10642.67	16258.67	18307.00	26793.00	20749.67	19800.67
COX17	951.67	1646.00	892.00	5229.67	1687.33	7001.33	3720.00	2845.00	2591.00
COX2	60785.00	61108.67	53387.33	62337.00	61243.33	57180.33	62955.33	63154.67	63065.67
COX3	29713.00	55197.33	31080.33	34867.33	55179.33	37621.67	42725.00	55400.00	33095.00
COX5A	766.67	1960.67	1009.00	5725.67	1442.33	2302.33	4497.33	4903.00	2952.00
COX5B	42543.67	57017.33	37059.00	54965.00	59284.67	61528.67	55617.00	58141.00	61875.67
COX6A1	4721.67	7393.00	4626.67	36500.67	10411.67	35655.00	12493.33	5877.00	5362.67
COX6B1	564.00	2620.00	940.00	5630.67	4745.67	7606.00	2813.00	4674.00	1521.33
COX6C	7140.33	3521.00	11335.33	34594.67	31474.00	32320.33	17203.33	10457.67	12255.67
COX7A1	1983.33	6340.33	3362.00	7239.67	8046.00	12549.00	12244.67	11275.33	6037.00
COX7A2	3715.17	4567.17	4610.00	9770.50	4069.33	7823.33	10175.67	10019.17	4877.17
COX7A2L	3170.67	1611.67	1964.67	4432.33	1377.00	1592.00	4979.00	5715.00	4103.33
COX7B	4228.67	1281.00	2328.67	1189.00	1518.00	1011.00	5429.33	5737.67	4008.00
COX8A	3146.33	6274.67	4817.33	7278.00	6971.67	15375.67	7569.33	10692.67	4573.33
CPS1	3638.00	11243.33	3382.00	34830.33	8232.33	21547.33	12134.67	8139.00	8585.67
CPT2	24072.33	14046.67	25970.67	32828.00	43727.33	50711.67	34457.00	46273.00	21216.33
CROT	5778.33	5124.33	6793.33	2138.00	10835.33	14252.00	7253.33	18931.00	14011.00
CRY1	4278.33	9554.33	3920.00	8731.00	5136.00	10093.33	13565.33	7669.00	3904.33
CRYAB	5308.33	17886.00	10584.00	15588.00	22785.00	47875.00	31554.00	45353.67	10972.33
CRYZ	10666.33	10258.00	10597.50	10078.33	12461.67	35096.33	9985.67	23567.67	16854.33
CS	617.00	1852.67	973.00	1526.67	5631.00	3242.67	3307.33	4526.67	4675.67
CSTF2	17982.67	10359.67	12798.33	10817.00	8697.00	5819.67	33381.67	35393.33	22252.00
CTSD	9928.33	15171.00	11967.00	21622.00	13140.00	16393.00	36438.00	26560.33	10319.00
CYB5B	12760.33	21928.00	13674.67	50118.67	45858.33	38709.00	48500.33	42690.67	32263.00
CYB5R1	2224.00	6310.33	2322.67	8816.33	6953.67	6471.67	10468.67	7578.67	7157.33
CYBA	487.33	1657.67	492.33	1697.50	3245.67	1609.33	2473.67	1741.00	1930.67
CYBB	13107.33	10148.00	12781.67	54746.67	42587.67	28765.33	24074.67	24839.00	15997.33

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

4

CYC1	6316.00	15082.67	6029.67	38257.67	8320.67	37912.33	22924.33	21792.67	11534.67
CYCS	27037.17	21506.67	28197.17	32394.67	38975.50	36228.67	31478.67	35927.33	26322.33
CYP11A1	18167.00	7947.33	16680.33	2546.67	10175.33	48135.67	15809.33	38694.00	18371.33
CYP11A1_PC	42965.00	34491.67	39645.67	60687.33	57664.33	49923.33	48493.33	44281.00	41085.33
CYP1A1	5450.67	4700.33	4200.00	4971.33	4480.33	25582.33	7736.00	17643.67	10684.67
CYP27A1	741.00	1147.33	531.33	1201.00	3685.00	2735.00	1263.67	2930.67	2879.33
CYP2C19	43761.67	39902.33	39560.33	60886.67	53657.00	58416.33	53679.67	51561.33	47571.67
CYP2E1	4748.00	3238.33	5821.33	2948.67	2422.33	2259.67	11857.00	8229.00	4267.67
CYTB	59901.33	50556.67	49604.67	60826.33	60731.33	56780.33	63483.00	63377.67	56791.67
DBT	28703.67	50577.00	36792.33	26431.67	23735.33	55543.33	23102.67	24470.00	14093.00
DCI	37476.67	37271.67	55272.33	40001.33	52265.67	52263.33	48185.67	56059.67	40204.00
DCTN6	32398.00	28064.33	30741.83	31506.83	32520.67	34802.33	36012.17	33634.67	30221.17
DCXR	6779.33	8716.33	6277.33	8134.33	8102.33	17496.67	10087.00	19514.67	10716.33
DDOST	9583.33	22117.67	10041.00	20322.00	45516.33	37489.67	27594.00	29367.33	20517.67
DDOST_PC	32078.67	9615.33	29500.33	12200.33	29488.33	21632.33	13795.00	18045.33	14336.00
DDX1	4911.67	2601.00	3188.33	1862.00	787.00	3836.67	4059.67	3925.67	5327.67
DDX10	34958.00	55050.00	41755.00	58774.00	41644.33	9660.00	59983.00	37710.00	24388.33
DDX17 or KDELR3	1161.67	1115.00	1247.00	3585.67	5160.00	12069.33	5177.00	2475.00	3348.00
DDX18	2548.00	1282.67	3281.33	4222.00	1056.33	6766.33	5548.00	3171.33	3685.67
DDX19A	36873.33	20596.67	19413.33	55190.00	50382.33	20720.00	36157.00	28734.00	23485.67
DDX19B	1772.33	3808.33	1253.00	2545.67	637.33	2423.00	6951.67	7223.33	3620.33
DDX20	5340.33	11434.00	5944.00	27591.33	23973.00	20695.33	25897.67	23642.00	17840.67
DDX21	2343.00	1244.60	3057.67	3106.67	1548.00	1299.75	3756.17	4045.17	1343.00
DDX28	898.67	1595.00	872.33	9708.00	2253.67	11370.67	4319.33	4353.67	3022.00
DDX31	1879.33	3768.00	1985.33	3116.33	2198.67	2064.67	7918.33	11005.67	4228.00
DDX39	9721.67	4730.33	8989.00	31820.33	16965.33	11289.00	30601.67	21267.33	21177.67
DDX3X	3362.33	6227.33	2932.33	20300.00	7340.67	27706.00	8893.00	3468.33	6471.00
DDX4	1303.67	829.33	1296.67	2968.00	4505.67	2835.50	5712.33	3161.67	2439.67
DDX5	10013.33	8159.33	10256.33	4841.00	2014.00	10821.67	7966.67	16847.67	11152.33
DECR1	1177.00	855.33	2082.33	14273.67	4262.67	15079.33	7074.67	4007.00	2641.00
DES	18096.33	6594.00	14968.33	4827.33	11471.00	18410.00	15219.67	18120.33	16694.00
DGCR11	2506.67	3008.00	4628.00	4565.00	1664.00	1555.67	6409.33	5162.67	2904.00
DGUOK	17555.00	19838.00	14146.67	7333.33	10656.00	17381.00	18534.33	20317.00	11402.33
DHODH	41091.33	39361.67	33559.67	60414.00	61386.67	57489.00	46513.00	36550.67	30504.67
DHX16	5589.67	10479.00	6172.00	6296.33	6687.33	21395.33	11999.67	8377.00	22791.00
DHX34	7515.33	10583.67	7732.33	14432.67	12866.00	23506.67	25312.00	40063.00	11953.00
DHX35	12419.67	7599.33	9472.00	18991.67	13589.33	16202.67	29044.33	38672.67	19113.67
DHX37	18204.00	19368.00	16338.67	6165.33	12185.00	34263.33	16620.33	25796.33	10806.00
DHX38	727.67	638.67	891.00	2199.50	1110.33	1775.00	2877.33	2837.00	1291.33
DHX8	4576.33	14712.33	3822.33	17323.67	22742.67	34067.67	15884.00	20341.67	9087.00
DMGDH	8357.33	21152.33	9336.33	18325.33	28593.67	19305.67	35243.67	31964.33	19864.33
DNAH9	1244.00	2974.33	1503.00	2145.00	1000.00	3643.67	6563.00	7032.33	2602.33
DNAJC19	3386.33	12136.67	3772.00	18307.00	18005.33	15807.00	25819.00	24113.33	8320.00
DNM1L	2319.33	6147.00	3803.00	11404.67	11941.33	7752.33	13422.00	12969.33	4768.33
DUSP11	658.67	2426.33	933.00	2872.00	3330.33	7307.67	6917.33	5113.67	3686.67
DUT	7596.00	13192.00	9051.67	18117.00	27137.67	18174.00	18439.67	22530.67	23352.00
ECH1	2160.67	4208.67	2627.00	1684.33	3529.00	7519.67	5009.00	5260.00	4077.67
ECHDC1	22959.00	24314.67	25141.00	30286.00	35210.00	41607.67	50966.00	47464.67	42005.00
EEF1A2	33822.33	7582.67	36335.33	26393.33	45743.67	57478.00	22205.00	18293.67	14984.33
EHD2	9452.67	31787.33	8131.67	54635.67	60256.00	14810.67	18966.33	20082.33	11905.67
EHD4	17674.33	10375.67	20231.00	23955.33	25043.00	53660.67	40830.67	28971.00	25610.33
ELOVL1	1281.33	1758.00	1423.33	7157.67	3196.67	3080.67	6598.00	4483.33	3512.00
ERCC3	6151.00	2236.00	6695.33	2739.00	1355.33	3068.00	2647.33	3838.67	4271.33
ERCC3_PC	2754.67	1917.00	1939.33	759.00	2474.33	7229.33	2245.67	7657.33	2599.00
ESR2	2449.83	506.20	2038.67	1487.00	907.40	2947.67	4818.50	4615.00	4757.83
ESRRA	2179.00	2608.33	2257.00	3926.67	3362.67	3815.00	5692.33	3930.33	4862.33
ETFA	13346.00	23840.33	13146.67	32942.67	38183.33	33043.33	18382.67	35188.33	27046.33
ETFDH	12654.67	9880.00	12427.33	10464.33	6046.67	17270.00	15848.33	17325.33	20857.67
ETHE1	17261.67	11007.00	15946.00	15396.00	31443.67	39842.00	22289.67	48173.00	17443.67
FABP3	1769.33	7433.67	2184.67	10431.00	20506.67	14473.33	21415.00	10025.00	8072.33
FABP4	682.00	1783.67	532.00	2042.00	1406.33	5514.33	2683.67	4157.00	1827.33
FADD	6505.00	4872.33	9069.00	11612.33	23210.00	19603.33	5285.67	18762.00	14347.33
FAM82B	12910.00	18321.00	16064.33	25363.00	44708.67	40992.67	44076.33	36972.67	34910.00
FANCD2	1583.33	5664.67	1456.67	3016.67	3754.33	7191.67	4654.33	4844.33	4083.00
FAS	748.50	3218.00	873.33	1607.00	10218.67	3632.00	13699.67	4469.00	5102.00
FBN1	4131.33	5783.00	3734.67	1215.67	5836.67	4126.00	7459.67	5535.67	5299.33

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

FDX1	28536.33	22619.67	26993.00	43331.00	35977.00	42461.00	54031.67	41287.33	24447.33
FDXR	29402.67	27662.00	29429.00	34621.33	33635.33	37531.33	56778.33	52430.00	36291.33
FGF13	2512.33	1566.67	2337.33	2020.00	2259.33	8083.67	7256.33	9815.00	10247.67
FH	1751.00	3334.00	2525.33	2706.00	9057.00	6677.00	4641.00	6662.67	6283.33
FHL1	1734.33	749.00	1926.67	5460.00	6983.33	7720.67	4074.00	3069.33	1878.33
FIBP	595.67	2266.33	2394.67	2463.00	2947.67	7604.67	4962.33	6506.33	2857.00
FIS1	5780.33	5756.67	5483.67	14198.33	21358.00	44663.33	27642.00	37812.67	17432.00
FLII	1438.00	2339.67	922.00	4930.33	928.00	3219.33	3458.33	7505.00	1524.33
FTMT	7154.00	9287.00	6424.67	6437.00	10432.33	20381.33	9129.00	19056.00	3409.67
FTSJ3	3528.33	6568.00	7599.33	4210.00	2069.67	10361.00	14885.00	15019.33	6917.67
FXC1	26297.00	58323.00	22155.67	37958.67	53796.00	48680.00	58508.67	48889.67	37847.00
FXN	5337.17	3954.33	4170.50	1476.00	3173.33	3847.67	7466.67	5124.50	4660.50
FXYD1	7619.67	4656.00	7461.33	3537.00	14124.00	20085.33	6316.67	12908.67	8151.33
FXYD2	3612.33	5454.33	4021.33	12432.00	17874.67	29512.33	13602.00	10485.00	13063.00
GABPA	6753.00	7797.00	7164.00	3742.00	12608.00	17884.67	6638.33	19969.33	17592.00
GABPB2	26740.33	22377.67	24820.00	10117.33	8627.33	28610.67	26479.67	25080.33	24840.67
GAD1	736.67	2408.00	514.00	7771.67	4704.00	9712.67	2630.33	3409.33	1652.33
GAPDH	24874.33	17146.00	18751.00	29215.33	52761.00	47150.00	35338.33	44774.33	17957.33
GATM	9088.33	9616.33	10699.67	4778.67	2072.00	10553.33	8184.00	11492.67	9748.33
GCAT	1073.67	1320.67	596.33	4379.67	2218.00	7924.67	2631.67	4025.33	2797.67
GCDH	793.67	2845.00	2513.00	4437.67	4387.50	7466.00	5703.67	5463.33	1958.67
GCHS	5155.00	11434.00	5332.67	5680.67	9579.33	12567.67	6292.67	16854.33	5487.00
GDF15	1999.33	1901.67	3038.00	4305.67	4507.00	17552.67	17333.33	10602.33	6809.33
GFM1	1670.00	6845.00	1489.00	3216.67	15729.67	5147.67	14193.00	6048.67	4643.67
GK	1183.67	2681.00	1413.67	2258.67	4518.67	915.00	4590.00	3753.00	5003.00
GK2	594.00	2268.33	444.67	2463.00	5230.33	5297.67	2957.67	2890.33	1643.67
GLDC	7048.67	3522.00	5570.67	1426.33	797.00	4465.33	3505.33	3709.33	8738.67
GLRX	4329.33	9138.00	8953.67	7053.00	13591.67	37462.67	11890.67	24236.33	5235.00
GLUD1	10441.00	9181.67	8155.67	22038.67	39434.67	21868.67	19240.33	13578.67	18324.67
GLYAT	584.67	1727.00	685.00	3858.00	2344.00	6968.67	4340.33	4266.00	2161.33
GNAS	4454.83	3634.83	6466.50	18188.00	7456.67	11119.83	9677.33	9440.83	4038.00
GOT1	7798.00	9173.33	8668.33	9749.00	16226.67	57576.67	4578.33	13918.67	13750.67
GOT2	9710.00	13129.33	12562.33	11247.67	5651.67	20527.00	18118.33	20795.67	8562.33
GPAM	9981.33	9755.67	15209.67	11278.67	19725.67	36991.33	15822.67	31680.00	21939.00
GPD2	6186.67	8243.67	7341.67	10426.67	13119.00	14219.00	19715.33	16024.33	20970.33
GPX1	2199.33	2231.33	1793.00	7278.67	11705.67	15511.67	7158.00	6714.33	5876.00
GPX4	2346.33	4799.67	2660.67	4885.00	11021.67	9272.00	6802.33	10390.67	7551.67
GPX7	4878.67	3798.67	3277.33	1398.50	7938.33	4041.00	5936.33	13972.00	5790.67
GRB10	4489.33	4515.67	5857.00	9893.00	9118.67	33890.33	21556.67	14290.33	9123.33
GRHPR	1071.00	1041.33	1009.00	9712.33	3330.00	3887.67	3883.00	5114.67	2420.33
GRIA2	1315.67	1029.00	988.67	3803.00	495.00	4058.00	1883.33	2273.33	2135.67
GRPEL1	724.00	2892.00	1351.00	1956.67	7198.00	7205.33	6801.00	5987.67	1201.00
GRPEL2	3229.67	3208.00	1926.33	1226.67	5421.00	3392.67	5392.00	2825.00	5153.00
GSN	7221.33	10487.33	5466.67	4704.00	9500.67	10065.67	9809.00	12400.33	11197.67
GSS	5738.67	3410.33	3481.33	6065.67	12865.00	14292.33	11598.67	16241.00	4881.67
GSTZ1	12794.00	9553.00	15141.00	7044.00	15939.00	26645.33	19302.33	34578.67	17053.67
GTPBP3	23790.67	52939.67	27375.67	37329.00	56012.00	58876.67	52503.67	60142.67	35887.67
GZMH	526.67	645.33	692.00	1270.00	846.00	1566.00	2951.00	2368.67	1477.67
H3F3A	27094.00	12385.33	20793.33	33553.33	25395.00	25772.00	23175.67	25629.00	28021.67
HADH	35080.33	43029.00	29903.33	16092.67	22898.00	34352.33	33263.67	34091.67	24881.00
HADHB	2170.33	3158.67	2331.00	7460.33	5505.33	9003.67	7333.67	6878.33	7734.67
HAGH	3686.00	6517.67	2972.33	15542.67	4305.67	9052.67	6965.00	7526.67	10958.67
HBD	8863.33	4792.00	5255.00	3655.33	3687.33	1533.00	8617.00	10003.00	6413.00
HBG2	2541.33	1959.00	2359.00	1792.67	1417.00	8370.33	8156.33	5981.67	3250.00
HCCS	1687.00	779.00	2641.33	24084.67	6235.33	11270.00	8254.67	5419.67	4748.67
hCG_1985469	3929.67	1980.00	2731.00	2527.33	9103.33	4416.33	5005.33	11161.67	4542.00
HDAC3	4142.00	2345.67	2044.33	2591.67	3010.33	9651.33	1851.00	8605.33	4093.00
HIP2_PC	2406.67	2355.67	3259.50	1463.00	1684.50	5157.00	2171.33	11410.33	3707.33
HIST1H3D	2121.67	5225.67	2106.00	4319.33	6015.67	6106.33	4206.00	6512.67	4126.33
HMGCL	11193.00	5671.00	6266.67	9894.67	6751.67	7625.33	15107.00	14528.33	12358.33
HNRNPA1	3484.50	1838.33	3574.83	3719.17	3221.50	5694.67	1454.00	2761.17	3439.17
HSD17B10	1536.67	3673.33	1684.67	5808.00	9559.67	11748.00	9836.33	8059.67	5674.67
HSD17B6	2904.67	3767.67	2637.67	1083.00	5630.67	3262.67	7106.00	4182.00	3983.00
HSD3B1	1623.00	4848.00	2337.00	6222.33	10653.00	5865.67	9642.00	8260.33	10908.67
HSP90AB1	7298.33	11579.00	7265.33	12802.67	16146.33	30534.67	18908.67	17265.67	18418.33
HSPA1A	994.33	1080.33	989.00	1479.67	287.00	2111.33	3665.33	3638.50	1973.33

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

HSPA1L	1072.00	1117.00	1342.33	2054.33	3339.33	5496.33	3392.00	4416.00	1575.00
HSPA2	12668.33	10739.33	13970.33	16295.00	32809.33	18951.00	26675.00	21029.00	15058.67
HSPA5	10242.00	22535.00	8434.67	10749.33	12957.67	9482.67	38620.33	38050.00	14964.67
HSPA8	1450.00	6327.67	1354.33	8727.33	21706.67	5873.33	5754.67	6102.00	3668.67
HSPD1	5873.00	2380.00	6550.67	3166.00	4926.67	19103.00	5594.00	27241.67	13621.00
HSPD1_PC	4740.33	2985.00	5267.67	5406.67	2971.67	2141.67	8573.33	9746.33	10053.00
IDH2	2921.33	3923.00	3227.00	2112.33	5045.33	1730.00	6161.67	12730.00	9070.67
IDH3B	5519.00	2250.67	2610.00	1640.00	4148.00	6752.00	6577.33	9652.67	6645.00
IDH3G	15859.00	15562.00	14294.67	5421.00	3419.67	18844.67	16740.33	18305.67	22236.67
IMMP2L	566.33	2292.00	789.33	1894.00	3262.33	3387.33	6949.00	3634.67	4542.00
IMMT	14161.67	25496.33	17512.00	4691.33	13616.00	17974.67	21960.33	20468.67	15705.00
IMP3	12246.33	8696.67	8633.00	3445.67	2753.00	15583.33	15897.67	13853.33	8087.67
ITPK1	2247.33	2982.67	1478.67	18771.00	15545.33	10193.33	4827.33	2640.33	5059.67
KARS	1704.33	1633.00	960.33	1291.67	3784.67	2545.67	3135.00	2646.67	2733.67
KBTBD4	1090.00	1530.67	1516.67	4390.00	4689.67	8016.67	4510.00	2872.00	2905.33
KIAA0423	25771.67	39248.00	32558.33	53181.00	55886.67	56522.67	57924.00	37458.67	24574.00
KIF1B	2131.83	1469.83	2480.67	15985.25	10085.00	7341.83	7291.67	4138.67	3767.83
KIF5B	2058.33	2206.00	2317.00	3385.00	2263.33	5784.00	5785.33	6537.33	9264.67
LARS2	1666.67	759.33	1509.33	3097.00	2647.67	7249.67	4267.67	3344.33	2900.33
LCN2	2241.33	5057.67	2633.67	830.00	6621.67	28370.67	5424.00	11565.33	9569.33
LDHA_PC	4128.33	1773.00	4951.67	1423.67	3788.33	1345.00	6707.33	3777.00	4026.00
LDHB	2715.00	5735.67	2494.00	4570.33	5770.67	2873.00	7084.67	7471.67	8918.00
LGALS3	3443.33	2545.00	4213.67	679.67	2789.00	9954.67	10908.67	11855.00	4919.33
LIAS	5923.00	7316.00	6914.67	9866.00	10280.00	10036.33	10771.33	13252.33	18253.33
LIPT1	58091.67	31980.00	39058.67	34883.00	43396.33	63508.67	30356.00	49167.33	30937.67
LMNB2	504.00	1459.50	698.00	1139.00	1730.00	4058.33	1213.67	2379.00	1871.00
LOC148413	24321.00	52078.33	34863.67	53078.00	26532.00	55065.67	50576.33	56566.67	34927.00
LOC153328	1123.00	4226.33	1054.33	2397.33	6028.00	2757.00	12587.00	4398.67	4179.67
LOC286208	7347.67	35195.67	13442.00	11316.67	25494.67	23895.33	43567.00	34655.33	18893.67
LOC647847	22731.67	13988.00	18552.67	42880.67	35082.67	50306.33	33691.33	35006.67	41546.33
LRCH3	9366.00	21037.33	11100.67	16755.00	21463.67	24625.00	22608.67	25157.67	26345.33
LRCH4	1058.33	1838.00	894.67	3525.33	5375.00	2626.33	2833.67	2138.67	2161.67
LRP16	6255.67	33339.00	6581.33	36579.00	24012.00	50773.00	27583.00	37473.33	13844.33
LRPPRC	2823.33	3709.67	3359.33	5779.33	3880.67	14980.33	5573.00	7551.00	8073.33
LTBP4	11917.33	1577.00	5955.33	5631.33	2746.33	3235.33	12795.33	15772.67	13315.00
LYPLAL1	5676.33	7541.00	6270.00	2771.33	5813.67	18232.00	9973.00	24402.33	14773.67
LYRM7	662.33	1733.00	826.67	1002.50	1736.67	4055.00	2304.00	5244.67	4917.33
LYZ	23553.67	16580.67	15636.00	49228.33	47185.67	27356.00	41727.00	44569.67	19938.00
MAPK12	3909.33	4122.67	3789.33	10440.00	5740.67	9342.67	6454.33	7314.67	8555.00
MARK9	2241.33	6175.67	2442.33	21356.67	5437.00	13435.67	12161.33	20002.00	6874.00
MB	8716.67	8991.33	7538.00	2882.67	3870.67	11024.00	6700.33	10879.33	7191.33
MCART1	2622.67	8052.00	2716.33	5736.67	7621.33	4919.00	6349.33	10216.33	11168.33
MCAT	5938.33	6899.33	4327.00	9337.33	19167.33	11240.67	16373.00	25092.00	9343.33
MCCC2	10345.00	8019.67	8701.00	5447.67	10752.33	14418.67	10765.33	9927.67	9532.33
MCEE	2331.00	2732.33	2781.33	5020.67	7590.67	20592.67	10162.33	6791.00	4107.67
MCL1	2195.67	1437.00	1435.33	3676.33	8032.33	997.50	5002.33	4358.33	2444.67
MDH1	21189.33	16460.00	8436.67	5769.33	7206.33	17589.00	7065.00	16807.00	11745.33
MDH1_PC	18534.67	17175.00	16409.33	18863.33	27803.00	29688.33	11928.67	41058.00	13397.33
MDH2	5451.00	6196.33	5879.33	3344.67	7433.00	10633.67	5452.67	8095.67	3534.67
MECR	5586.67	17152.00	4585.33	11962.00	8487.67	6002.33	11014.33	10946.00	13554.00
METAP2	2074.00	4486.33	1768.33	852.00	3704.67	5797.67	4221.00	8391.67	3392.67
MFN2	2664.00	4669.33	1792.00	4533.33	6051.67	5855.00	10849.67	5361.00	4545.00
MGST1	7375.33	22861.00	8012.00	17877.33	46524.00	19240.67	25097.00	40682.67	19677.33
MMAB	888.00	476.50	1037.00	1643.67	586.67	882.50	3472.33	5534.67	2026.00
MNAT1	10342.33	4573.33	6221.33	3137.33	1001.67	5755.67	6446.00	9284.33	6455.00
MNAT1_PC	1442.67	2553.00	1569.00	2711.67	3001.33	5320.33	3844.33	5655.00	6487.67
MPHOSPH6	7983.67	10092.33	9975.00	8625.33	20048.33	45501.67	9473.00	33299.00	23801.33
MPO	2320.67	11885.00	5122.33	3948.67	10006.67	23767.67	14333.67	29972.67	5459.00
MPST	3846.33	3986.33	4933.00	8734.67	2961.67	7705.67	17402.33	6744.67	11383.67
MRP63	5184.67	2295.33	5587.67	12162.00	5105.33	4120.00	17520.67	5946.00	4313.67
MRPL1	19601.67	26283.67	11138.00	35510.00	12841.00	35044.67	42493.00	23647.00	14725.33
MRPL10	1455.00	1748.33	1177.00	5804.33	7044.67	5829.33	3453.00	2942.00	3774.67
MRPL11	7892.00	3089.67	6170.33	6063.00	2751.33	4136.33	9202.00	6954.33	4925.33
MRPL13	3318.67	2041.33	2633.33	5163.00	2962.33	4579.67	4186.33	4899.67	7238.33
MRPL15	6193.00	13339.33	8680.00	11225.33	4379.33	21275.00	13357.67	12960.00	10218.00
MRPL16	7123.00	8649.00	9054.67	16886.33	27874.33	25920.67	30760.67	25961.00	10420.67

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

MRPL17	9540.33	11551.33	11564.33	9002.00	7949.67	7131.33	31350.67	27756.33	14498.33
MRPL18	392.50	552.33	495.33	2880.67	2639.33	7759.67	1307.00	1175.67	541.33
MRPL19	3894.00	8593.67	4888.50	25620.00	8252.67	20992.00	7795.67	7769.67	6217.67
MRPL21	15804.00	14327.00	18281.33	28103.33	46740.00	55600.33	55466.00	52861.33	30908.33
MRPL22	2815.33	7338.33	7969.33	5447.00	6064.67	14246.33	14566.33	19124.33	9538.00
MRPL23	8245.00	7141.00	8397.33	6227.33	3592.67	10958.67	10389.67	9781.67	7582.00
MRPL3	4054.33	5975.33	3403.33	21215.33	13981.33	5223.33	12668.67	9125.67	6627.33
MRPL33	10524.33	31761.00	8677.00	42771.33	11269.00	46777.67	24354.67	19273.33	13184.00
MRPL34	3579.00	2267.67	3874.33	3873.00	2903.00	12651.00	3234.67	5674.33	3343.67
MRPL35	1950.00	1420.67	1821.33	4557.67	3151.67	2988.33	5954.00	4555.33	5749.00
MRPL37	1608.00	1397.33	1432.67	4335.67	4466.67	12106.67	8536.67	5634.33	4098.67
MRPL39	3803.33	2527.67	4336.67	2619.67	10407.33	7715.33	6169.67	5470.33	2021.33
MRPL4	3388.00	8023.67	5839.00	14628.33	14029.00	9004.33	10332.00	9241.00	13724.00
MRPL40	3523.67	8871.00	4300.33	8176.67	9652.67	16714.33	19139.00	13511.33	13140.67
MRPL41	8372.33	9782.33	8894.00	12051.67	8082.00	13647.33	38177.33	22495.00	16853.67
MRPL42	2868.33	3746.33	3908.33	4610.00	2866.67	13291.67	6851.33	13596.33	7027.00
MRPL43	3242.00	7518.67	2975.33	10586.00	1880.00	10715.67	10184.67	6219.33	5235.00
MRPL45	1447.67	787.00	1207.33	1141.67	1948.33	5446.33	1477.00	3599.33	1517.67
MRPL46	3494.00	4341.67	2059.67	1185.33	2921.33	3923.00	8553.00	5779.67	4727.67
MRPL48	4174.00	19708.00	7042.33	4889.33	15558.00	23893.33	26600.33	33364.33	15577.33
MRPL52	47290.67	57942.33	40952.00	53309.67	31305.00	29921.33	64277.00	62346.00	37558.33
MRPL53	13182.67	8380.33	10113.67	6553.00	12073.67	10695.00	12475.67	18803.00	15253.00
MRPL55	6341.67	3532.17	6206.17	10148.83	11401.00	15337.00	18479.17	14565.83	18272.17
MRPL9	1741.00	1257.67	1489.67	2411.67	1839.33	2996.67	5960.33	4336.67	2565.67
MRPS10	4024.33	7866.33	3592.00	9087.67	7081.00	10844.00	11233.67	16173.00	10489.33
MRPS14	55365.67	53307.33	55264.00	62498.33	62923.67	62734.67	62231.00	62432.33	48438.33
MRPS15	279.00	1616.33	348.00	3508.00	2387.00	6886.00	2725.00	3378.67	1171.33
MRPS16	13658.67	28323.67	16695.33	17425.00	28900.33	7440.67	37050.00	40069.67	39074.67
MRPS17	5543.67	14181.33	10281.67	6955.00	3847.00	13579.33	15598.67	25649.33	11616.67
MRPS18A	2537.00	6809.33	2024.33	15366.00	7133.00	27855.67	7870.67	9811.67	4752.00
MRPS18B	22549.33	35946.33	14671.67	40614.00	38049.67	47653.00	36982.00	40238.67	33112.67
MRPS21	12003.67	7859.33	13777.67	4921.00	5999.67	10418.33	8602.00	17220.67	12746.00
MRPS23	3171.67	1647.67	1853.00	1094.00	2030.50	7503.33	2037.67	7237.67	6909.33
MRPS24	1415.33	1221.33	1310.33	3675.33	3354.00	5278.33	5110.00	3156.00	3655.00
MRPS25	15267.00	5743.33	8131.33	9739.00	22881.33	20004.00	10668.00	10600.33	10144.33
MRPS26	1611.67	3553.00	1483.00	8103.33	1689.67	10499.67	5815.00	5347.00	1929.67
MRPS27	9148.00	29985.67	10652.67	34337.67	24935.33	39137.33	33174.67	20299.00	22111.33
MRPS28	1798.00	453.67	3359.33	1359.00	752.67	6647.33	7252.00	3589.67	1835.33
MRPS31	2464.00	4126.67	2914.67	5957.67	7308.67	10925.67	3835.00	7180.00	7510.67
MRPS35	1549.00	2200.67	2437.00	4324.67	4683.33	12078.33	8166.00	4084.00	2995.67
MRPS5	3246.67	1989.33	1747.33	2129.00	2333.67	5822.67	2529.67	3824.67	5420.33
MRPS6	824.00	1155.00	383.00	1604.50	1027.67	6715.33	2271.67	3778.67	1970.33
MRPS9	475.50	264.00	715.67	1076.00	629.33	496.50	1729.00	2435.33	1100.33
MSN	4515.00	12113.33	8352.33	4767.33	7531.00	25543.00	17637.67	23552.67	9054.00
MT1A	16928.00	10975.33	14415.50	12179.33	8604.33	20019.67	12262.67	10366.33	11560.33
MT1B	1741.33	8008.67	1610.67	20394.00	17410.33	17152.00	4877.33	7300.00	3311.67
MT1E	15302.00	20965.33	15740.33	30344.33	19369.00	59411.00	22605.33	41225.67	32911.33
MT1F	9884.00	10120.33	7433.50	14517.83	7605.00	9940.50	13431.17	19264.17	7917.67
MT1H	11394.33	10633.00	10029.67	19661.33	43573.00	31031.33	22466.00	20172.00	15327.67
MT1L	8330.33	9582.33	9982.67	47781.67	18388.00	35616.00	10022.00	12786.67	11228.33
MT1M	17283.33	24254.00	15884.33	15640.00	21680.33	53125.67	43202.67	44180.00	30995.33
MT1X	3514.33	6849.00	2739.33	24069.00	28919.67	14683.33	7964.67	12498.00	6936.33
MT3	4808.67	7035.67	4013.33	13697.00	8866.33	3430.00	7634.00	7462.33	8726.00
MT4	1027.67	1463.00	1317.00	5586.33	4179.33	3299.00	3147.33	2966.00	2387.67
MTCH1	5818.00	2039.33	5464.00	15045.33	5780.67	3580.33	12780.00	8645.00	6197.67
MTCH2	7867.67	20924.67	18870.00	9207.00	7184.00	31473.00	25912.00	33216.33	16754.00
MTERF	13833.33	35247.67	17338.00	40323.67	38322.67	33084.00	45700.67	44614.67	40472.67
MTFMT	538.00	518.00	782.33	1680.50	1826.67	2690.00	1426.00	1321.67	1432.00
MTHFD1	2035.33	3163.00	2198.67	4571.00	3069.67	7080.67	3657.00	5744.00	8927.00
MTHFD2	6951.33	3872.00	5815.00	732.00	668.00	11011.33	4681.33	6304.00	7032.67
MTIF2	2839.67	877.00	2707.67	1419.00	937.00	2544.67	2507.00	3121.67	5858.33
MTIF3	3783.00	4627.00	3702.67	1031.00	5207.00	8894.33	9023.33	7981.67	4410.67
MTO1	4514.33	9067.33	5904.00	9646.67	9325.00	10739.00	16871.00	19207.67	16009.67
MTRF1L	31950.00	27403.00	19698.00	16553.00	36261.33	53186.00	5150.67	30502.00	6524.33
MTUS1	7811.00	9187.67	7773.33	5814.33	9636.00	31637.00	9185.00	17125.67	13970.67
MTX2	632.00	1041.67	465.00	2892.00	2641.67	9367.33	1980.67	1870.50	791.00

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

8

MUT	10050.00	4410.67	5095.67	4132.33	16961.00	7757.67	3880.33	14072.67	6747.67
MUTYH	1432.00	2869.00	1390.67	3953.33	1279.67	12936.00	5259.67	4463.33	4811.33
MYBPC3	6520.00	6928.33	6624.67	2460.67	4589.33	11496.67	11779.00	7336.67	6405.00
MYCBP	2784.00	1514.67	2696.33	3524.00	4430.00	10657.67	9469.67	6286.33	4505.33
MYH3	2661.67	3024.33	1932.00	5475.67	2253.67	8825.67	6547.00	5409.67	9547.33
MYH3_PC	9692.67	5053.33	10168.67	14836.67	10878.33	8669.33	12845.00	10189.33	11086.33
MYH6	34854.00	46294.33	41252.33	60709.33	62616.67	61639.67	63917.00	60767.67	49811.67
NAGS	5699.67	6802.33	5909.33	1359.33	15718.67	26016.33	4721.00	19417.67	18410.67
NAT1	4463.00	4673.33	3881.00	1251.33	12071.33	22876.33	7448.67	15529.67	16164.00
NCOA5	12904.67	19149.33	13169.67	6018.33	14561.00	40370.67	26543.00	43101.67	35471.67
ND1	32877.67	59012.33	36152.67	59064.00	56232.33	61900.33	63192.67	60137.67	41427.33
ND2	62828.33	60344.67	63196.00	57892.00	59342.33	54878.67	62064.33	61936.67	43473.00
ND3	44299.00	40283.33	32745.33	60441.00	61904.33	48270.33	49637.33	38527.00	41150.67
ND4	63029.67	59895.67	62924.00	58777.00	59524.67	55204.33	62400.67	63786.67	43430.67
ND4L	15120.00	16955.67	11005.33	58204.33	59578.67	32206.67	25754.67	2923.00	28553.33
ND5	40399.67	43376.00	54526.33	61672.67	63070.33	58014.33	58019.67	57158.00	47200.33
ND6	22048.00	23250.67	20322.67	61577.00	59106.00	33110.00	28335.33	33586.33	27524.67
NDUFA10	3333.00	588.00	2759.67	1190.50	637.00	1295.00	5935.67	2700.00	2668.00
NDUFA12	2091.67	5734.33	1760.67	7523.33	3488.00	5591.00	4344.00	5403.33	4814.67
NDUFA13	2715.33	4131.33	2596.33	6020.67	2802.33	9976.00	4463.33	6673.33	7949.67
NDUFA3	2326.67	2382.67	1399.67	3560.33	1626.00	1255.00	5206.67	3674.33	2401.33
NDUFA4	4025.00	5301.33	4575.33	13771.33	11847.00	6367.67	10049.00	9784.33	11721.67
NDUFA5	61199.00	45236.33	63159.33	61655.00	63436.67	61395.67	61893.00	60810.33	59545.33
NDUFA7	13519.00	9573.33	11757.67	5602.33	15039.00	19493.00	10279.67	25951.67	14622.33
NDUFAB1	3988.00	2461.33	5745.33	5456.00	10553.67	7135.33	7234.33	11461.00	8716.67
NDUFAF1	2027.67	725.67	3358.33	3276.33	6175.33	11311.67	6412.00	4304.33	4220.67
NDUFB1	22140.00	33287.00	17698.00	54147.33	45142.67	54770.33	49194.67	59235.33	24447.67
NDUFB3	3264.00	4384.33	2701.00	8408.67	2528.33	4410.67	10535.00	8624.67	5788.67
NDUFB4	1019.33	2406.33	734.00	9390.00	2482.33	19495.33	4234.67	5009.50	1531.00
NDUFB5	1469.67	2529.33	1344.67	2242.33	4614.67	3910.33	3317.33	6700.00	4866.00
NDUFB6	19722.67	28693.00	16098.33	49010.67	53677.67	39417.67	38190.00	28627.33	35005.00
NDUFB8	6800.67	11182.00	7586.67	6975.00	15258.33	13096.33	16826.00	24162.00	20361.00
NDUFB9	3834.33	7760.67	3657.00	3135.67	3130.67	10576.33	5775.33	16506.67	8473.00
NDUFC2	60486.67	50334.67	61454.67	63636.67	62808.33	62195.00	63843.33	62786.33	63193.00
NDUFS1	7274.67	16046.33	7375.00	7050.33	19705.67	32501.33	15919.33	27831.00	25550.67
NDUFS2	9257.33	32922.00	9796.33	32663.67	31122.33	34962.00	38828.00	29517.67	17824.67
NDUFS4	7090.67	9721.00	8407.67	4166.33	7247.00	7963.67	6543.00	5224.67	7664.00
NDUFS5	5633.67	3077.33	6024.00	17185.00	16604.67	28469.67	13731.67	9811.33	7841.67
NDUFS6	40218.00	41023.00	42770.67	61624.67	59553.67	50137.00	56401.00	57914.33	37382.67
NDUFS8	5898.00	18286.67	4580.67	43093.67	26992.67	46998.00	17383.00	29480.67	11760.67
NDUFV1	981.00	4597.67	1278.67	3719.67	11194.00	5695.00	4347.67	5252.00	3309.00
NDUFV2	32366.67	41451.00	29814.67	57347.33	39258.33	17596.33	63804.33	63790.67	36984.33
NDUFV3	13108.67	6855.00	10515.67	11889.00	14149.00	9124.33	11752.00	15478.67	9652.00
NFKB1	1619.33	2027.67	1860.67	2457.33	3286.67	4648.00	5107.00	6417.00	10296.00
NFS1	1940.33	4552.00	2416.67	4966.00	3471.00	8823.67	3246.67	7881.00	4205.33
NFU1	3434.00	2417.00	3271.67	10136.00	3928.00	9730.67	6146.33	4726.33	6613.67
NIPSNAP1	7099.67	6131.00	5215.67	14884.67	24682.00	20153.67	17841.00	24058.00	12267.67
NKIRAS1	11655.67	8388.00	9210.00	3914.00	6253.33	21651.00	13437.33	15308.33	12852.00
NLN	744.67	405.67	753.00	2770.67	2434.00	7064.67	1985.00	1883.00	1528.00
NLRX1	38366.33	19500.67	40714.67	7881.00	18332.00	29490.67	24960.33	37650.67	22728.33
NNT	3478.33	9700.67	6411.00	4308.33	7092.33	22127.00	18148.67	20057.00	6883.00
NOS1	11480.33	5369.00	6109.67	9155.00	4879.67	4847.67	26969.00	19908.67	9578.67
NOSIP	3836.33	2322.00	2294.00	7136.33	6555.67	13214.67	5286.00	3833.67	3462.00
NP	8691.67	8649.33	10498.00	10118.33	4317.33	6243.33	17427.67	18263.67	7949.33
NR3C1	959.67	3382.00	1086.67	5051.00	3788.33	11868.33	5864.67	3098.33	4639.00
NR4A1	12108.00	9738.67	12839.67	17025.33	21814.00	47699.33	16958.33	28853.33	33683.00
NRF1	3417.00	4866.00	4656.67	2959.00	2193.67	1728.67	12056.67	10093.67	5311.67
NSMCE4A	3408.67	4963.33	3227.67	6414.33	13645.00	9051.33	21864.67	11247.33	11671.67
NT5M	5193.33	3216.00	4793.67	11265.00	7166.00	13652.67	21154.67	13083.00	11251.00
NUDT21	2044.00	4600.00	1983.67	13530.33	4352.33	5102.00	6385.67	6240.67	7604.67
NUDT9	11200.33	5385.67	6301.00	1924.00	4407.00	10125.67	14085.00	12726.67	15191.67
NUSAP1	504.67	683.67	650.00	1127.00	3785.67	2309.67	1575.67	1673.33	1201.33
OAS1	29661.67	11875.00	20461.33	38354.33	26368.33	14850.00	31420.67	35920.00	27154.33
OAS2	3834.33	3198.33	3148.33	8766.00	3754.67	5690.67	6795.33	5039.67	4911.00
OAT	8860.67	5403.00	6075.33	5784.33	7123.00	14876.33	4743.33	10176.67	5993.00
ODC1	6696.67	3173.67	6733.67	4295.00	6287.00	5186.67	17958.67	7889.33	9786.67

OGDH	1692.00	3375.33	1381.67	12911.00	5920.67	15144.67	4167.67	8322.00	3221.33
OPA1	1690.67	1960.33	2196.33	1167.00	1941.00	7070.00	2020.67	5359.00	4905.00
OPA3	64051.00	60984.33	61421.67	64163.00	62174.67	57337.67	62801.33	63065.00	60106.67
OXA1L	1602.00	5591.33	2258.67	5194.00	9518.33	7989.33	6701.33	9201.33	6979.67
OXCT1	676.83	724.40	463.83	3938.83	5905.33	3507.67	1514.33	1301.20	1131.00
OXR1	2476.67	258.50	2191.67	2893.33	666.00	1995.00	2661.33	2749.00	3124.67
P4HB	6590.00	17457.67	5730.00	25066.33	25349.00	13617.67	21278.67	16689.67	14566.67
P53AIP1	41825.33	38866.50	34564.33	30975.17	49990.50	47922.50	35342.33	48553.17	37427.67
PAPD1	3747.33	11759.33	4764.00	10951.33	15452.00	19843.67	16043.00	17993.00	10516.67
PC	796.67	1174.67	717.67	4265.00	4159.00	7588.67	2412.00	2244.33	2042.00
PCCA	2873.33	1222.00	3883.33	8194.33	2407.33	11361.67	13284.00	7643.67	4280.00
PCCB	9497.67	8637.33	10881.33	16642.33	11355.00	32891.33	21542.67	18792.67	20092.67
PCK2	2243.00	2872.33	1973.33	13335.67	4179.67	11940.67	5790.00	10224.00	4081.67
PDCD5	1954.00	3779.00	1592.33	12401.33	10417.33	22960.33	6120.00	15304.00	4042.00
PDE1A	1250.67	4998.33	1104.00	5113.67	3861.33	23714.33	5578.33	1544.00	2917.00
PDHA1	1748.33	4607.00	2648.33	6060.33	6357.00	7033.00	4823.33	4723.33	6459.67
PDIA3	3183.00	3687.33	3646.33	2116.67	773.67	4996.00	3661.00	3584.33	6104.00
PDK1	1956.00	3693.33	2444.33	3823.33	4913.67	962.50	10246.67	7623.33	8998.00
PDK2	1923.67	633.33	1092.00	2558.33	830.00	3723.67	2916.00	2122.00	1018.00
PDK3	1398.67	3712.33	2377.00	4230.00	1532.67	31132.00	3697.33	2545.50	3305.33
PDK4	5039.67	5849.67	4774.33	9667.33	6870.67	31313.00	6478.33	17964.67	13397.00
PDP2	7769.33	10401.33	7217.67	40160.00	42985.00	32653.67	15137.33	4474.00	9876.67
PDSS1	1075.00	1705.33	984.67	4262.33	4754.33	7169.67	3326.33	3180.67	3263.67
PECAM1	29357.00	47664.67	33080.67	33198.00	47133.67	35822.00	39384.00	47668.00	21724.00
PFDN1	7230.33	4078.33	5966.33	18592.33	5941.67	7976.00	9795.33	10859.00	7991.67
PFKM	6922.00	6212.33	10479.67	11768.00	5090.67	9820.67	16077.33	13154.00	7376.00
PFN1	1318.00	3289.67	3218.67	3350.33	4633.67	8532.67	6967.00	8997.00	2516.00
PGD	1903.67	5434.33	2437.33	5011.67	7335.33	18544.67	15341.67	12048.00	5625.67
PGM1	1285.00	2803.00	1161.67	1761.67	2674.00	4055.00	2954.00	3510.67	3180.67
PINK1	4471.67	2797.50	4313.33	13246.00	4824.67	10669.00	4408.33	5331.67	6337.33
PITRM1	15435.33	8093.67	12267.00	42319.00	33382.00	29855.33	14997.67	12316.67	10851.33
PLA2G1B	2515.00	9166.00	3204.67	6031.67	7609.67	17733.00	13655.00	15555.33	7341.00
PLN	3107.67	1675.00	2225.33	4929.33	2974.33	5734.33	4429.00	5641.33	9597.67
PLP2	3125.33	4572.67	3233.33	2963.00	11376.33	4900.33	9572.33	12900.33	14625.00
PMP2	1958.00	2613.00	1656.33	7185.33	4587.67	10128.67	5277.00	7024.33	4026.33
PNKD	7141.67	22010.67	7662.00	10689.33	27713.00	40017.67	19290.33	34498.67	11972.67
PNPT1	12411.67	10579.33	13013.67	5701.67	9301.33	26590.00	19592.00	13788.00	11374.00
POLG2	12589.00	17822.00	13495.67	4760.00	8950.67	19448.33	18488.00	24012.33	10281.00
POLR3E	2639.00	3595.33	3227.33	2418.67	4217.67	6659.33	4018.67	8855.33	6228.33
POLR3E_PC	11545.33	3052.00	17792.33	1382.00	2233.00	4487.33	5789.67	12063.00	8300.67
POLR3H	575.00	1480.00	506.67	4749.33	6178.33	1850.00	2539.67	1827.33	1944.33
PPA2	893.67	1033.67	867.67	4744.67	1538.00	3816.33	4967.33	5586.67	2520.00
PPARA	26130.00	23091.83	22776.17	28451.00	33008.50	31571.33	39252.83	41441.67	35512.50
PPARD	27008.33	15319.67	24064.00	8539.33	21347.33	50008.33	17259.33	36608.33	21216.33
PPARG	4816.33	3046.00	3326.33	5071.67	19157.67	10916.67	6946.67	7443.00	11560.67
PPARGC1A	11579.67	16311.67	13709.33	16526.00	19970.00	41101.33	26639.00	32003.00	36534.00
PPARGC1B	4640.00	4651.33	4974.00	4661.67	8156.67	18169.00	7845.67	15641.33	9695.67
PPIB	1536.00	2055.67	1552.83	6055.33	1952.00	6693.67	5170.83	3807.00	3185.67
PPIB_PC	1394.33	2327.33	1663.67	6018.67	2327.67	3159.67	4743.67	4907.00	3682.67
PPID	2874.33	6200.67	3736.67	3616.33	9674.00	9074.00	8559.67	19254.67	9565.33
PPID_PC	18846.33	6084.67	26726.00	1872.33	1775.00	4534.00	13356.33	16416.00	12311.67
PPIF	1763.00	4669.00	2114.00	3441.33	9127.67	7534.00	6200.67	8576.33	7532.67
PPOX	1372.00	1878.33	1527.67	10883.00	14782.33	4649.00	5419.33	5978.33	4231.00
PPP2CA	2051.00	5271.67	2009.33	5221.33	6833.33	3718.67	11354.00	6446.00	5356.00
PPP2R1A	7414.33	5749.67	6942.00	24107.00	5207.67	23104.67	8052.33	10201.00	12587.67
PPP2R1B	12357.33	15627.67	15910.67	15705.00	13990.33	14418.67	33417.67	27560.00	24622.00
PPRC1	1863.00	1480.00	2725.33	5788.67	6891.00	6058.67	5694.33	4153.33	5116.67
PRAMEF1	19120.33	22839.00	20396.33	42086.00	45555.00	58071.33	44131.33	37772.00	36735.00
PRDX1	4615.67	5142.33	4377.00	37522.33	21880.00	23816.33	13054.67	17270.67	9968.67
PRDX2	5607.67	5665.33	3561.33	7395.33	9074.33	11167.00	9659.00	5630.00	7466.67
PRDX3	4568.33	12053.67	9703.33	9448.67	6156.33	23906.67	13829.33	17744.67	9245.67
PRDX5	27226.67	32060.33	26499.00	17043.67	20108.33	48858.67	28786.67	43090.33	22048.33
PRKACB	1910.67	3306.33	1592.33	6499.33	2925.00	5800.00	3359.33	4628.50	2763.33
PRKAR2B	1997.67	2475.33	2323.33	4244.67	5640.67	4723.33	3752.33	5591.33	7055.33
PRKCD	2565.33	2170.67	1733.33	5844.67	2929.33	3527.00	4906.00	4860.33	3342.33
PRMT2	2210.00	5135.00	2521.67	4467.00	3442.00	5972.33	5377.33	4192.00	7913.00

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

10

PRODH	3091.00	3215.33	2498.00	11903.33	2180.67	6039.67	4372.33	4457.33	7004.00
PRSS2	18019.00	23884.67	24923.67	20383.67	29208.67	52403.67	23040.33	45222.67	32762.00
PSEN1	5083.67	5009.33	4238.00	17108.33	14996.67	30341.67	7098.67	9197.33	7469.00
PSMA7	2433.00	2309.00	3506.00	3927.33	4751.67	7188.00	4130.33	5776.67	1728.00
PSMD2	1476.33	1381.00	1501.00	4433.33	5613.67	6498.67	5804.33	3386.67	3239.67
PSMD2_PC	4137.33	2671.00	4412.33	8452.33	4523.67	3067.00	6849.67	6515.67	3800.67
PSRC1	4897.33	3040.00	3017.33	555.67	2207.00	7982.33	3469.33	8024.67	4832.67
PTGS2	11786.33	7933.33	13449.33	4518.33	11819.67	21374.00	13165.00	24120.67	14838.50
PUS1	3329.00	2877.33	2873.67	4011.00	7282.33	8799.33	3401.33	5585.00	3200.67
PYCR1	2289.67	4496.00	4005.33	1945.67	4396.67	5914.00	4090.00	9635.00	2143.00
QARS	1257.00	1140.00	1718.00	5149.33	5121.00	10395.67	4536.67	4004.67	2497.33
RAB10	7990.33	2474.00	7977.00	5611.00	4067.33	3363.33	9323.00	11222.00	9908.33
RAB11FIP5	13201.00	6458.67	8111.00	8345.67	3934.00	2439.00	10580.67	12593.00	9007.67
RAB14	4727.33	2566.33	1817.00	271.50	1341.00	13130.00	4199.67	10545.67	14143.67
RAB15	2656.00	234.00	1744.33	1260.00	1224.33	500.00	4268.33	2407.67	1853.00
RAB1B	1760.00	1061.00	2616.33	5822.67	3602.67	6947.33	7314.33	5126.00	3412.00
RAB2A	1428.67	6944.67	1951.67	4021.67	12478.67	11891.00	14186.67	10141.33	4768.00
RAB32	5342.00	6405.67	4427.00	1300.00	4064.00	16114.67	6672.67	19799.67	7279.67
RAB33B	13455.00	15360.67	11175.67	49302.00	39052.67	34560.67	29122.67	25147.33	22137.00
RAB5B	14520.00	4917.67	13333.33	2518.33	6682.67	11025.67	8374.33	15890.67	16827.33
RAB5C	933.00	2620.33	909.33	8614.00	6246.00	8475.00	4503.67	4318.00	2678.67
RAB6A	1880.00	7634.00	6284.67	6684.67	7850.00	15352.00	18799.67	23742.33	4670.00
RAB7A	3646.00	6503.00	3718.00	3770.00	10408.67	14311.33	13921.67	11507.00	2809.00
RAD17	8980.00	4381.33	8057.67	12993.00	6728.33	20609.33	14474.33	12847.67	13602.67
RAF1	2702.33	1435.67	3592.00	11745.00	3383.33	17305.67	10041.00	7051.33	6642.67
RAN	14434.00	40956.33	14578.33	36407.00	43955.33	47437.00	42215.00	47714.33	27866.33
RC3H2_PC	3361.33	1125.67	5708.33	5662.33	2464.33	6162.00	4192.33	3753.33	3894.33
RDH13	2477.00	2800.67	1608.67	593.00	1027.00	4051.33	3455.67	4870.00	3382.33
REC8	4418.67	3116.00	2070.67	1166.00	1956.00	12671.33	3123.33	13352.67	3906.00
REC8_PC	9571.67	3336.00	10947.00	831.67	479.50	3282.33	2495.00	5526.33	9484.33
RHOT1	933.33	1814.00	1140.00	2407.00	2827.67	2666.67	2977.33	2242.67	2760.67
RHOT2	4855.33	7561.33	5888.67	2795.33	8840.33	9895.00	9954.67	10370.33	5256.00
RNASEL	716.67	1847.67	862.67	1904.33	2657.00	2457.00	5616.00	3069.33	3550.33
RNR1	15575.33	6594.33	14447.67	59602.67	62658.67	61134.00	24866.00	21917.67	27660.00
RNR2	57950.00	39788.67	50849.67	61441.33	60834.33	58516.00	55967.00	63071.33	62759.00
RPL5	5396.33	4816.67	5457.33	5570.67	3187.33	6346.00	3701.67	4047.33	4947.33
RPL5_PC	6945.33	6798.33	5844.67	4355.50	6499.33	17812.33	3249.00	13910.33	2907.33
RPN1	7514.67	5932.67	7293.00	15356.00	8907.33	22267.00	21457.33	16335.67	8397.00
RPN2_PC	2019.33	1146.67	1030.00	1753.00	1463.00	4257.67	1368.00	2510.67	1757.33
RPS6KC1	2547.67	3573.00	1566.00	5704.33	5264.33	8596.00	8120.33	6896.00	5169.67
RRN3	5607.33	2066.67	3425.00	1771.67	931.00	2016.00	4736.33	7549.33	4680.00
RY1	4166.33	1777.67	4750.33	2117.67	1504.00	3910.33	3315.00	3169.00	4282.00
SAMM50	23587.00	29262.00	18993.67	17534.67	33475.33	59234.33	48595.00	52631.00	49455.33
SARS2	24657.67	23399.00	29921.00	7736.67	37179.33	59389.67	10988.00	51300.33	34887.00
SAT1	2257.67	2138.67	1903.67	1786.50	5046.67	9789.00	1366.00	4978.67	2113.67
SAT1_PC	4640.33	2526.33	7960.33	1691.00	2027.67	2959.33	1559.00	5420.00	3176.33
SCP2	3383.67	3062.33	2039.67	2055.00	2604.67	3940.33	3439.67	6641.67	7708.67
SDHA	1065.33	2837.00	1921.67	3752.33	6987.33	5786.67	6079.67	5007.67	4052.00
SDHB	3814.00	1759.67	3282.67	1991.33	4918.67	4479.67	5173.00	8006.00	3043.33
SDHC	6281.00	4456.00	4675.67	2363.67	4144.00	8758.00	6024.33	8434.67	6655.67
SDHD	2136.67	1140.33	1902.33	11487.67	7169.33	6520.33	3743.50	3631.33	3339.00
SEPT9	13631.33	12420.67	17908.00	9000.67	15175.33	40989.00	22597.67	35683.67	23977.33
SERPINA3	2091.33	7180.67	2686.00	3900.33	9586.00	13479.00	12597.67	10373.67	6736.33
SF3A1	419.67	703.00	492.00	2515.00	4694.67	2220.33	2781.33	1947.67	2388.67
SFXN1	3178.33	3846.67	2089.67	9643.00	2806.33	2326.33	9525.67	6848.33	4208.00
SFXN5	3820.33	3137.67	3413.83	2846.00	7872.67	4959.33	5963.00	13879.50	7614.00
SH3BP5	2591.00	6711.67	3168.00	10609.33	15199.33	6405.00	10603.33	8028.33	7831.00
SHMT2	7127.00	6282.00	5351.67	11522.33	23937.00	3878.00	13332.33	15587.00	16262.00
SIRT1	5493.33	2074.33	3095.00	1269.00	3760.00	3704.00	4609.67	9849.00	5402.67
SIRT3	2457.33	1533.33	2465.67	3974.00	2137.00	5131.33	6933.33	5380.33	5411.00
SIRT5	6998.33	7156.00	3518.00	8902.67	5431.33	3778.00	15980.00	13582.33	8553.33
SKIV2L	1241.67	2910.33	1795.67	4374.33	3129.00	2624.00	3124.00	4077.33	3517.00
SLC13A2	2071.00	1292.00	2423.33	3437.00	6199.33	16349.33	6543.33	4757.33	2865.00
SLC1A3	12250.00	7634.00	14192.00	7689.00	15569.33	18225.33	9055.33	19674.33	17897.00
SLC1A6	1494.00	6400.33	2110.67	8237.00	7503.33	10296.00	16452.67	12372.67	5309.00
SLC25A1	2549.33	3993.67	3337.33	20713.33	23625.00	8140.00	12588.00	10793.00	10690.33

SLC25A12	14340.00	41864.67	14282.67	33006.33	52666.00	35846.33	37329.00	45821.67	20518.00
SLC25A13	3879.67	3652.33	3796.33	1634.00	4442.00	2927.33	7261.00	4639.00	5469.33
SLC25A14	1510.67	1826.00	2011.00	1770.67	1711.00	5369.33	3786.67	5050.67	2963.33
SLC25A16	3277.33	9586.00	2021.00	7625.33	1256.00	4027.67	7049.67	4763.33	5204.00
SLC25A19	29634.00	49087.33	33468.33	34699.67	54093.67	62127.00	48204.67	62820.00	57888.67
SLC25A20	4474.00	1915.00	2464.33	2816.33	1782.67	1769.33	6844.00	5252.33	5015.00
SLC25A22	4943.00	6545.33	5245.33	5474.33	14466.67	19528.33	21477.00	22908.00	18032.33
SLC25A26	4284.67	4117.33	3668.00	2741.67	9292.00	14035.33	10127.67	14779.33	4913.33
SLC25A29	947.00	1322.33	842.00	1206.00	755.00	3082.33	705.00	2207.33	4082.33
SLC25A30	5376.67	2289.00	3089.00	2542.00	1503.33	1517.00	7020.33	7121.67	6002.33
SLC25A32	10525.67	12329.67	13202.33	3072.33	12671.33	31543.00	19549.33	25387.67	13494.33
SLC25A37	6704.67	6641.00	4873.33	19399.33	9096.00	15815.67	19812.00	21953.67	11193.00
SLC25A37_PC	5617.33	1381.00	4591.00	11240.00	8594.33	9491.00	8445.33	5550.33	5049.67
SLC25A39	5070.33	9913.33	4867.00	3951.33	6882.67	15600.67	16050.67	19422.67	17605.00
SLC25A44	1758.50	1760.00	1201.67	1119.00	1459.00	3162.50	1669.33	3138.00	1348.33
SLC25A46	8639.00	14882.33	5465.67	14353.33	9365.33	9294.67	20111.00	24037.67	12068.00
SLC25A5	20293.00	25606.00	15613.67	3601.33	13008.00	37808.33	17856.67	32721.00	34541.33
SLC25A6	2816.83	4571.33	2802.33	3573.67	5589.17	5905.17	6715.67	7194.33	3155.83
SLC27A2	5185.00	1539.33	5158.00	652.00	4032.67	14507.67	11629.67	16621.33	13406.00
SLC30A9	46945.67	40776.33	48663.00	38197.33	39939.00	54656.00	47104.67	34118.33	38133.33
SLC38A2	3131.00	2787.00	3423.67	2486.33	3264.00	10156.67	4996.67	8213.33	11249.00
SLC38A3	4105.33	5474.33	3770.67	5443.33	7372.00	17415.67	10228.00	11804.00	10661.67
SLC4A1	1641.67	7395.00	1517.67	15605.33	13721.00	10854.00	6392.33	11140.67	4856.33
SLC4A4	4029.67	4588.67	4526.33	15128.33	27142.33	5089.33	10140.33	9344.33	8255.00
SLC9A1	1991.33	4049.67	1565.33	4595.33	2684.50	4793.00	7113.00	7407.33	3614.33
SLC9A6	1536.33	1632.67	1395.00	3192.00	1136.67	3125.33	3105.00	3824.00	3937.33
SLC9A7	15895.67	22891.00	15560.33	20573.33	22646.00	19987.33	30150.00	32618.00	44763.00
SLMAP	7879.00	11968.67	9144.00	6590.00	9673.00	11536.67	19156.00	18756.33	7070.33
SMAD5	1086.00	2802.00	918.33	5986.67	1518.33	13506.33	3776.33	2480.50	2291.00
SMCP	10063.00	30017.00	25410.00	14106.67	10676.33	33197.00	37691.67	37158.33	21040.67
SNRPB	42797.67	26542.00	40796.67	27424.67	46719.00	48998.67	20953.00	34754.33	29020.33
SNRPB_PC	45100.00	23951.00	52661.33	44637.33	58785.33	61441.00	26027.67	46051.67	29485.00
SOD1	4580.33	2074.67	4343.33	5712.33	3162.00	4933.67	3124.00	4677.67	3119.33
SOD1_PC	15347.00	38823.00	16101.00	30323.00	40545.00	47846.33	49293.33	44513.33	43659.00
SOD1_PC2	1275.67	2121.33	1387.00	4212.33	4324.33	3947.00	2078.00	2639.67	2836.00
SOD2	22346.00	19159.67	17025.00	11326.00	18360.00	33069.67	13219.33	34386.67	10609.00
SPG7	4170.67	7073.33	5601.00	12351.67	8438.33	6764.33	11169.33	10051.00	10149.33
SPR	12560.33	4239.33	7009.33	2499.00	2823.00	2590.67	9779.00	11058.00	10636.00
STARD3	754.67	1479.33	849.33	770.00	3406.67	3487.00	2367.33	4088.67	2945.67
STCH	3370.67	2158.67	3237.67	2253.00	7828.33	13070.33	2608.67	8501.67	4401.00
STIP1	31520.33	33019.67	36865.67	25236.33	35802.33	63546.67	42070.00	56602.00	46027.33
STOML2	4883.33	2561.67	4020.33	2955.00	6229.67	4884.33	7466.33	9365.33	5743.67
SUCLG1	663.33	2558.00	933.33	2965.00	4222.67	1414.50	2539.67	2879.00	2899.67
SUOX	3393.67	3328.67	4486.67	6766.67	3474.00	6350.00	4354.67	6249.67	6493.67
SUPV3L1	2619.67	943.33	3062.67	2211.33	1497.67	3457.00	9220.00	5443.67	4139.33
SURF1	6064.67	3975.00	2764.67	5297.67	1316.67	5281.67	10597.00	8345.67	4793.00
SYK	1081.33	1578.00	756.00	743.50	2270.00	983.33	2221.00	1639.00	2219.00
SYVN1	3853.33	5934.67	4196.67	11577.00	11568.67	18339.67	11949.33	8527.33	10140.33
TAF1	9579.67	25301.67	9246.33	20562.33	25933.67	32070.33	29783.67	38930.33	48045.33
TFAM	1737.33	3153.00	1662.33	6984.33	2280.00	7526.33	7363.67	8929.67	5591.00
TFB1M	4680.67	4466.67	4664.33	12069.33	11326.00	17322.67	9726.67	7899.00	8509.67
TFB2M	965.33	537.67	1105.33	1343.00	1104.00	2198.33	2545.67	3936.67	2042.00
TIMM10	2033.67	5535.00	2020.67	7942.33	2275.00	15523.67	12100.67	14398.33	6599.00
TIMM17A	1855.67	5220.33	1543.33	4690.00	5509.00	15192.33	6000.67	10990.33	4258.33
TIMM17B	2652.33	2079.67	1849.00	5938.67	7371.67	9499.00	6699.33	6312.33	4780.67
TIMM17B_PC	1519.00	2143.33	1546.67	2624.33	4690.00	8629.67	5413.67	4126.67	4025.67
TIMM23	1516.67	2251.67	1557.67	4107.33	2709.00	2448.00	5109.67	4481.33	3765.67
TIMM8A	1482.00	1255.67	1246.00	5103.33	6484.33	3261.67	1146.67	2171.67	1914.00
TIMM9	5386.33	8232.33	8537.00	3609.67	3621.33	12171.67	16346.67	20749.00	8712.33
TK1	3811.67	10843.67	3257.33	12247.33	18635.00	14881.00	16868.67	5228.33	10751.67
TLN2	8990.67	2169.67	7942.67	7266.33	6092.67	8582.00	20638.00	14522.00	12636.00
TMCO6	6950.33	5212.33	6572.33	4833.67	2418.33	3822.00	13703.00	13544.33	7630.67
TMED10	1510.67	4606.67	1277.33	10629.67	1703.33	8844.00	6636.33	5481.50	2870.67
TMEM126A	4607.33	5187.33	2574.67	6163.67	2693.00	2164.67	13213.67	12559.00	8415.00
TMEM143	14570.00	30631.00	22736.67	18512.00	8930.00	10603.67	53012.00	36144.67	18195.00
TNFSF10	2438.67	3047.00	2810.00	16367.00	12824.67	17527.00	7820.00	7025.33	5558.00

TNNT2	1426.67	1547.67	975.33	4519.67	1719.00	7927.67	4257.67	9811.00	2764.00
TOM1L1	3690.33	5238.67	2558.67	10536.00	3392.33	12152.00	9078.00	10276.67	13759.00
TOMM34	851.00	1687.67	1608.00	2828.00	2446.67	2577.33	4467.33	2667.00	3022.33
TOMM70A	2084.33	3109.33	2896.67	4099.33	1503.00	6081.67	3157.33	5507.33	3785.00
TOP3A	58574.67	61787.67	61928.00	53089.67	59444.67	56819.67	56158.00	58643.00	47556.33
TOPBP1	3495.67	2304.00	2589.33	1513.33	1111.00	2976.67	3363.33	1864.00	5139.00
TP53	11890.67	34615.00	14382.00	32104.33	40938.00	34566.00	45028.00	43489.00	32693.33
TPI1	4682.67	4035.67	4737.33	16113.00	12432.33	12123.00	16159.00	11790.00	8640.33
TRAP1	462.00	891.33	316.67	3184.33	2659.67	12272.67	1749.00	3147.67	972.50
TRIT1	1711.00	2381.00	1710.67	13046.00	14623.67	14828.00	5097.00	4211.33	3425.33
TRNA	14426.00	14483.00	26710.67	23813.67	14315.00	18064.33	21079.00	23927.67	13902.00
TRNC	8917.00	4577.33	9335.00	16324.67	6633.33	14591.33	8999.67	12325.67	6654.33
TRND	11880.00	8872.00	12166.00	16065.33	7356.33	10892.67	15324.00	14289.00	8386.33
TRNE	14129.33	5241.00	9461.33	13849.33	7025.33	5593.00	11071.00	14286.67	6447.00
TRNF	22855.33	9141.00	16801.33	24054.00	52075.33	55587.33	30272.33	38601.33	24907.00
TRNG	6855.67	9947.33	7149.67	13553.67	22982.00	18154.33	18054.00	14224.67	7423.33
TRNH	6492.00	2411.67	6676.67	9207.00	15546.33	28072.00	12869.33	13820.67	7509.33
TRNI	6069.67	6014.67	4785.00	6929.00	15170.67	7128.00	13810.33	9915.67	7161.67
TRNK	21603.33	10471.33	20931.33	17498.00	27289.67	28075.00	22336.33	21893.33	8302.67
TRNL1	42711.00	15900.67	23585.67	24690.67	28181.00	60644.33	16152.00	34851.33	13921.33
TRNL2	10780.33	5749.67	13327.33	6129.00	12111.00	18843.00	11845.67	14668.00	5244.00
TRNM	8798.67	2536.33	8317.00	5225.67	11072.00	19151.67	5110.33	7983.00	3080.67
TRNN	32192.67	19241.00	25894.67	6615.00	9909.67	25957.67	12813.33	30738.33	9335.00
TRNP	12518.00	10761.67	9740.33	4361.33	7073.00	11224.00	6399.67	9631.33	3004.00
TRNQ	51072.00	38390.00	60669.00	39927.00	53906.00	62569.67	56849.67	64155.00	38872.67
TRNR	15497.67	12737.33	13275.00	5309.33	11725.00	15146.67	11317.67	20802.33	4112.33
TRNS1	62390.00	52330.33	63852.00	63441.67	63158.67	62102.33	63350.33	62972.33	45715.67
TRNS2	5250.00	400.00	3475.67	8245.33	5390.67	3860.33	3931.00	3551.00	2208.00
TRNT	7083.00	4689.00	7919.33	14067.00	4262.33	3805.67	11386.33	12500.33	6148.33
TRNT1	5178.67	2630.67	3802.67	7157.67	4958.33	3710.33	7929.33	5717.33	6560.33
TRNV	61277.33	10219.33	38707.67	62789.00	63240.00	62398.67	60315.67	61577.00	50475.67
TRNW	29094.00	17459.67	11940.00	33995.00	22390.33	35719.00	17529.67	22895.33	20795.33
TRNY	11010.33	28092.00	13117.00	12738.67	19074.33	2291.00	9167.67	14573.00	9730.33
TSPO	6368.00	2064.33	5238.00	1381.67	1488.67	2237.67	5357.33	3419.00	6470.00
TST	8971.00	2901.67	4523.00	959.33	1474.00	3908.33	14778.00	2079.33	7278.67
TUBB_PC	4093.67	2599.33	3893.00	2973.67	6812.00	3270.00	1512.00	9016.67	1788.00
TUBB4	2473.33	8622.00	2551.67	14317.33	36323.33	5407.67	7019.33	9381.33	6141.33
TUBB6	584.50	1225.00	446.67	1796.33	2384.00	13010.67	2257.33	2482.67	1527.67
TUFM	9568.00	7448.33	8850.00	3723.33	8591.67	23557.67	9600.00	11280.00	7730.33
TULP4	2982.33	4328.33	3095.67	18695.00	19391.67	6949.00	7822.67	7354.33	8963.67
TXN	32480.67	17328.00	33310.33	12723.67	14679.33	30025.67	16629.00	35672.67	26779.67
TXNL2	23974.33	29934.33	21455.33	33167.67	44205.67	56479.00	38519.00	46465.67	44013.67
TXNRD2	5665.67	3259.00	7631.33	20291.33	13338.33	31103.67	10529.33	9793.00	8626.67
TXNRD2_PC	6042.00	2072.33	5106.33	4325.00	5165.00	2961.67	7269.67	3979.33	3360.00
UBB	21738.67	13548.33	13682.00	20786.67	32603.67	19829.00	29042.00	19458.00	16263.00
UBE1	835.33	3315.33	845.00	1114.00	3684.67	2348.67	3839.33	4692.67	2510.00
UBE1_PC	5484.67	3388.33	7431.00	1472.00	3716.00	3314.00	8250.00	6748.33	3977.67
UBE2N	13010.33	15470.67	12742.67	17996.67	19222.33	28590.00	17447.67	34024.67	41265.00
UCP2	8471.67	6016.00	8726.33	11767.33	4236.00	2783.00	14213.67	10046.33	6765.00
UCRC	5855.67	4848.67	8494.67	9684.00	20698.67	22033.00	22293.33	18981.33	18492.67
UNC119B	473.33	1555.00	450.67	2134.00	4038.33	1168.00	1645.33	1672.67	2385.67
UNG	2455.00	806.00	1866.00	1063.00	536.33	1876.67	4378.33	690.33	5055.00
UQCRB	5752.67	2660.00	5080.33	7749.00	1423.50	2519.00	11755.33	8400.33	3905.00
UQCRC1	5996.67	17000.33	15777.67	15418.33	13172.33	25947.00	25746.00	22481.33	11194.33
UQCRC2	20609.33	35618.67	19982.67	42125.67	24224.00	32337.00	56346.67	55329.67	39995.00
UQCRH	1039.33	2427.33	1079.00	10119.00	12414.33	4079.00	1898.00	2727.67	2340.67
UQCRQ	3992.33	5638.67	4974.00	9730.33	7606.00	22674.00	4535.33	9383.33	11078.67
UROS	1846.00	5934.67	1841.67	5628.33	3066.67	5821.00	7320.33	4298.67	4258.33
UROS_PC	1895.33	4220.00	1798.00	9785.33	7416.00	10181.67	10535.00	6433.33	5788.33
USMG5	3361.00	4873.33	4009.67	5256.00	5133.00	15107.33	4467.33	9852.00	7903.00
USP32	2534.67	3166.00	2871.00	5825.67	4728.67	2920.67	8789.67	5754.00	7403.67
UVRAG	1109.00	1872.00	1128.00	1949.33	3209.33	1668.67	3684.67	2405.33	2261.33
VAMP1	2122.00	1472.00	1562.67	3227.67	6535.67	3294.33	4201.00	4111.00	1311.67
VAPB	10836.00	22964.67	16141.33	24151.67	25264.00	25712.67	40216.33	36535.00	32956.67
VDAC1	3449.00	3443.00	1944.00	9252.00	1272.33	5337.33	6724.33	5672.33	2891.00
VDAC2	1468.33	2529.33	1394.67	2029.33	2934.33	8189.33	3562.00	4370.67	5538.33

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

VDAC4	6444.33	4359.50	3610.00	9561.33	2058.67	6575.33	6048.00	6773.00	11717.67
VHL	4954.67	27062.00	5256.00	28717.00	52056.00	7140.33	9373.33	12389.33	8797.33
VIM	6004.67	9879.00	5915.67	22428.67	21544.00	35992.67	21590.33	31357.67	14497.67
WARS	3519.33	4951.67	4297.33	8945.33	9861.33	20097.33	16690.33	13648.33	9048.67
WARS2	2212.00	6867.33	1884.33	10712.67	1045.33	8765.00	9130.33	11138.00	4564.33
WDR27	343.33	715.67	357.33	1261.00	1121.00	2588.00	2931.00	2117.00	1569.33
WDR8	514.67	852.67	427.00	1875.50	859.00	826.33	3021.67	2796.00	1471.00
YWHAE	7179.33	7817.67	7918.33	21591.17	22833.67	10998.67	12197.00	18248.00	9633.67
YWHAZ	1465.33	3199.00	1601.67	16946.33	4046.00	16152.67	6524.00	10268.33	3390.33

P3_1	P3_2	P3_3	P2_1	P2_2	P2_3	N6_1	N6_2	N6_3
3778.33	3423.67	8012.67	12749.33	11634.00	15802.00	14589.33	8351.00	12191.33
9123.33	3725.00	5852.33	7359.00	21124.33	19214.00	9256.33	19829.33	25337.33
459.50	1935.67	2022.33	4977.00	4051.00	2215.67	2954.50	2187.33	613.50
10165.00	13986.67	10740.00	5302.00	9240.33	4553.00	10494.33	7244.67	7903.67
41507.00	28038.67	30342.33	32278.67	36006.33	34127.67	28107.33	47225.67	51217.67
14629.00	8760.33	13140.00	13789.33	14279.67	13568.67	9055.00	14944.33	3220.67
5198.67	4515.67	8989.00	15695.33	15416.33	9304.33	12391.00	7843.00	9097.33
44598.67	30433.67	46829.00	61691.00	54122.00	53039.00	28421.00	60645.67	63121.67
9431.00	7659.00	8260.33	12113.33	15568.67	15499.00	13639.67	14497.67	11550.00
2022.00	1096.00	1090.00	3944.67	5176.00	5092.00	2658.00	8827.00	9043.67
5250.00	3111.67	4580.67	1956.00	2909.67	3462.33	3001.33	3754.33	2886.00
15536.33	13406.00	29502.67	32747.67	37884.67	23480.33	26080.00	14471.00	8351.00
7434.67	4456.00	2781.33	5819.67	13421.00	10560.00	4800.67	6894.33	6658.33
1418.67	1152.33	2161.33	5365.67	5107.67	6542.00	4890.50	6449.33	24295.33
2813.67	1753.33	2794.67	5655.33	5523.33	7592.33	7700.67	13700.67	33907.33
3369.33	2302.00	2506.67	3459.67	7763.67	4123.67	3705.33	2175.33	3118.67
1008.67	319.33	766.00	1717.33	1929.00	2559.67	2042.00	1929.50	3360.00
1621.50	2013.00	1373.00	2260.67	3067.67	1295.00	2351.00	1024.33	947.50
8668.00	9602.00	8531.00	9174.67	10001.67	8768.00	6246.33	8692.33	21610.00
12987.00	12446.00	15026.00	18042.17	26478.17	18830.83	14986.83	25941.40	24416.00
3082.67	1146.33	2325.00	1907.67	1688.83	1784.83	1460.00	2946.00	3060.33
52398.67	22128.67	23894.67	36319.00	24806.67	31078.00	35732.67	57958.67	59530.33
8989.00	7992.00	11509.67	8259.67	11269.67	18682.33	10334.33	8788.33	6557.33
8026.67	3551.00	10267.50	8965.00	7097.33	9634.83	7475.17	12233.60	15625.00
9037.67	6594.67	12844.67	15500.33	12120.67	11759.00	8856.67	18371.00	5830.67
2229.00	2427.67	2362.67	2937.00	4212.67	3420.67	10790.00	1694.50	1852.33
1299.00	567.67	651.33	2036.33	2217.67	4153.67	1378.33	2736.67	16860.33
7091.33	10323.00	4098.33	6060.00	8549.33	5992.33	7607.00	6003.00	2631.00
4833.33	1808.00	2162.00	5635.67	7798.67	5135.00	6453.67	8825.00	14438.00
536.67	519.33	786.00	3422.00	2273.33	2664.00	2705.00	2217.00	5150.00
8513.33	3619.67	7851.67	8660.33	5094.33	6088.67	15944.00	21927.67	11959.67
8706.67	2742.67	3852.00	5527.33	3284.00	5194.00	6437.33	9575.67	19349.00
2068.00	1394.00	723.67	999.33	1789.00	1790.00	2754.00	2929.33	5164.00
3377.00	2168.00	1442.33	2480.67	5304.00	3933.00	4501.67	2071.33	5246.00
1144.50	450.33	652.00	2098.00	2474.00	2986.00	1603.67	2597.00	2906.00
2860.00	1596.33	3042.33	2808.33	2243.00	1921.67	4939.67	4163.33	9031.00
5001.33	1521.33	2439.33	3565.67	7819.67	9491.33	3328.00	7138.00	7947.33
1044.00	529.67	834.00	1536.33	1746.67	1899.33	1559.00	5625.67	8932.67
8605.00	7779.33	8357.33	6271.00	8503.50	7744.83	7497.00	16825.67	35392.17
16690.00	7596.00	6837.67	7455.00	10287.67	7322.33	6738.67	7229.00	16511.00
7539.33	3821.67	7235.33	11964.00	16228.33	7682.33	11397.00	6553.33	2406.67
393.67	421.67	721.33	1038.00	1512.67	1652.00	1538.67	2482.00	3309.67
8136.67	10125.67	11824.33	25546.00	33370.33	35744.00	26135.33	33212.67	50089.67
14210.00	4605.33	9610.00	25914.33	10667.67	16083.33	12037.67	33155.33	30547.00
1931.67	1031.33	1840.67	11172.33	5207.67	6280.33	1911.67	13119.33	26635.67
6178.33	4334.00	7319.67	17479.00	18411.33	26453.00	9763.67	16561.00	26386.67
29105.33	12974.33	14008.67	36369.67	34968.00	32259.00	26507.33	51205.67	57813.33
8721.00	3222.00	6276.33	10131.00	9694.67	11850.33	5550.00	19281.33	35390.67
1548.33	1879.67	2315.33	10029.33	6775.00	7800.67	7351.67	7978.33	10621.00
6971.33	6036.33	4448.33	5246.00	6473.67	5921.33	5619.67	4613.67	9356.67
1443.00	869.67	1515.00	1273.67	2097.67	1988.00	2794.67	1466.67	5693.00
9634.00	3933.67	4900.67	5401.33	6466.33	3984.67	4591.00	5898.00	13954.00
26305.00	43367.00	27246.67	31716.00	36421.00	34934.67	41572.33	27309.67	32372.33
2931.00	1095.00	1135.67	4758.67	4213.67	2757.00	3773.00	3599.00	8945.33
2941.67	1840.67	5789.67	9258.33	5117.67	6428.33	3077.00	7755.00	10218.00
5938.00	3135.67	7363.33	6055.00	7164.33	3957.67	6855.33	9102.33	16156.33
4594.33	6271.00	2740.67	4689.67	8239.00	7328.00	12437.33	4638.00	5004.00
1490.00	2437.33	2045.00	3159.33	4397.33	4905.67	8300.67	4869.33	5749.67
5906.33	1746.67	2943.33	3750.67	4188.67	2307.00	2257.67	3150.67	10491.33
13557.00	13054.33	14971.67	4915.67	11626.00	10614.33	6963.67	12118.33	9686.00
60281.33	59785.67	52710.33	51632.00	56396.33	48940.33	10411.67	56635.33	62464.67
1601.67	3587.00	869.00	1543.00	2225.33	5461.00	3849.33	7826.00	2722.33
8702.00	9199.33	15144.67	20375.00	29616.67	21372.67	22709.00	12785.00	9919.33
6889.33	15523.00	16289.67	19874.67	25143.00	29331.00	15492.67	27800.33	35846.67
6904.67	5419.67	5566.33	7691.00	7133.33	5930.33	5475.67	7115.00	15300.00

326.00	356.33	458.67	2413.33	659.00	829.00	1205.33	1796.00	2463.67
4583.67	4362.33	5945.00	4069.33	7173.67	3336.00	2035.00	2714.33	7774.67
2275.00	1101.00	1552.67	4697.00	3422.67	2823.00	1530.00	8258.33	12851.67
5802.00	1547.00	2450.33	1729.67	2979.33	2456.00	3249.67	2473.00	2367.33
4986.33	1904.00	4043.33	10365.00	8041.33	8817.33	3593.00	13877.00	28525.67
2489.00	1513.00	2091.33	3584.33	5640.00	3371.00	5751.33	2931.33	5458.67
16186.67	12978.00	8741.67	7463.67	10734.67	8932.33	18265.67	28275.67	42445.67
23097.67	9346.67	10327.33	11964.67	31396.67	19606.67	17385.00	18653.67	31920.67
4837.00	6020.67	4468.00	4468.67	6888.67	5372.33	3968.00	3503.33	12048.33
4206.67	1528.67	1405.00	2356.33	18584.00	9290.00	4214.67	23281.67	12261.67
1501.67	3218.67	3240.50	2476.33	4405.67	4093.33	5897.33	7984.67	7120.00
3832.00	1419.00	1375.33	3298.33	10559.67	6736.67	4999.67	9289.67	5588.67
3780.33	4195.33	4183.00	11827.67	9193.67	6858.67	8486.00	12539.33	25197.67
4685.33	1744.00	1812.00	2338.67	16500.33	8305.33	4539.00	16395.00	13495.00
3724.67	1243.00	1262.00	3421.00	3611.33	4341.33	3989.33	7048.67	3823.00
5656.67	7040.00	9919.50	20410.17	21931.83	20301.00	9874.00	31641.67	30687.33
1779.00	2512.00	2707.00	20845.67	7127.00	8634.33	7126.67	13562.00	23424.67
2762.00	4732.00	4372.00	7356.00	6807.33	6832.33	11762.00	2666.67	13215.00
5134.00	4648.00	6956.67	7470.33	6614.00	7076.67	6730.67	5257.00	14949.67
18365.00	14792.00	17214.50	28684.17	30935.50	33886.50	10596.67	31957.67	54173.50
44732.00	45265.00	40007.33	58837.00	58490.67	58247.67	39460.00	57989.67	58197.00
2939.00	6015.67	4460.00	4215.00	8159.67	6765.33	8313.33	8684.00	5205.00
15084.00	16967.67	12426.00	17572.33	23830.00	15740.33	9080.00	7349.67	8341.67
1591.67	1661.00	2183.67	13938.00	4966.67	6972.33	4872.00	11078.67	24116.67
33108.67	34462.67	24708.67	38070.00	49120.67	38941.67	19447.67	57714.67	61557.00
4329.33	1472.33	2925.67	5488.33	5459.33	5524.00	1930.33	16439.67	8917.67
2629.00	2267.67	1421.17	3772.33	4557.33	3765.33	5488.83	8789.17	10035.00
1431.33	785.00	1013.33	3363.67	2488.00	4387.67	3628.00	5124.67	17413.00
1563.33	1401.67	951.33	1141.00	2165.00	1867.33	4037.33	1017.00	1450.33
6073.00	2964.00	6513.67	7457.67	6047.33	5907.67	2024.33	4464.33	6634.00
2569.67	749.67	791.67	3497.67	3821.67	3432.67	1790.67	4706.67	2367.33
9211.67	7253.67	5716.67	2922.00	6247.33	4667.00	7296.00	6153.67	4814.00
5129.67	8095.33	3410.00	2116.33	6103.33	4447.67	6878.00	2832.33	2913.00
3544.00	4472.67	2749.00	3794.67	5002.00	2682.33	3119.00	2017.00	1951.33
2543.00	846.00	1036.33	2038.00	1760.33	626.67	558.33	1979.00	3833.67
8149.33	7424.00	8094.33	4745.67	7122.33	4727.33	6036.67	5102.00	2600.33
2602.00	2553.00	5434.00	7083.67	11359.67	4598.67	4235.00	1996.67	1274.67
12496.33	11249.33	13317.33	6012.00	12183.33	8889.00	12774.00	15049.00	11250.00
1594.67	667.33	1561.67	2665.33	3256.00	3802.67	2048.00	8227.00	10515.33
14858.00	9000.67	13092.33	14884.33	17687.67	13537.33	5737.00	5595.67	9075.33
865.33	797.00	1158.00	6565.33	4339.00	4978.00	4427.67	6160.67	6313.00
1520.67	1045.00	1995.00	2198.33	2027.67	2378.33	5190.33	2628.67	2593.00
4188.33	6938.33	5958.00	3093.33	6655.33	4600.67	8149.33	4033.00	1941.00
34121.67	43986.33	17574.33	15189.00	29665.00	35929.67	14685.00	59469.00	51007.00
13397.33	12178.67	16240.33	25068.00	26830.00	28035.33	9154.33	58174.67	61787.00
5389.67	2506.00	2556.33	3703.33	3375.00	3287.67	9230.00	6027.00	12647.00
2109.00	767.67	1090.00	1579.00	2977.33	4151.00	3674.67	2928.33	5455.00
6724.67	6775.33	13257.33	4534.67	10106.67	6479.33	15079.00	12486.00	9668.33
1129.33	647.00	513.00	897.67	766.00	1368.67	1445.00	1734.33	3115.33
2070.00	507.33	811.67	1905.67	2391.00	3136.67	3264.00	6396.33	21905.67
3377.33	826.00	1509.67	2144.67	2759.67	1752.00	1269.67	3744.33	8366.33
4544.33	1246.00	1319.00	1158.33	2176.67	1534.33	1854.33	2462.67	6576.67
9201.33	6692.00	7330.67	7504.67	15593.33	9477.33	15856.67	6069.33	7261.33
4060.67	1560.33	1868.00	4646.33	2952.00	1617.33	2261.33	9179.00	14988.00
4667.33	4798.00	7557.00	17426.33	20278.67	28400.33	10158.67	8749.67	10254.33
3602.33	4532.67	4215.67	4157.67	5237.67	6325.00	6739.00	14458.67	26708.00
3224.67	589.00	453.00	860.00	1346.00	1466.67	2681.00	2140.00	1727.33
8800.67	11370.67	7259.67	8802.00	16063.33	11791.00	9740.33	8620.00	5959.33
547.67	490.00	842.33	1802.67	2730.33	2980.67	1155.67	4439.33	10994.00
7011.33	9722.00	7049.50	4482.00	9816.33	5471.67	14263.00	3318.33	2297.67
5295.33	4134.00	4198.00	3053.67	4695.00	3551.00	8892.67	2958.67	1688.00
1067.00	1689.00	1081.67	1208.33	2434.17	1698.00	4647.40	926.40	1761.33
41104.67	27931.67	36253.00	42397.00	23644.67	32998.33	42494.67	63332.00	63623.67
62753.00	50879.67	59515.00	60208.67	51783.33	58710.00	28430.00	62260.33	61604.33
2513.67	1919.67	2024.33	6615.33	4144.00	5245.00	1050.50	8126.33	9266.67
38765.33	14106.33	16998.00	22763.67	20675.33	22776.00	12284.00	20585.00	44544.33

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

4681.00	1502.00	2999.33	5235.00	4567.67	5822.33	1927.33	12154.67	6812.00
2229.00	1056.00	1158.67	4685.67	1622.67	2391.67	4458.67	7551.00	24964.67
3414.67	1855.00	1167.67	3488.67	6220.67	3130.67	5166.67	6307.33	2703.67
379.00	619.00	983.33	2594.00	2287.67	2743.33	2731.33	1741.50	3673.67
2032.00	874.33	1197.67	2663.67	3434.33	2430.33	1890.00	5455.67	2222.33
46241.33	33401.33	36018.00	49288.33	54122.00	58978.33	29386.33	61763.33	60614.33
4235.00	3812.33	1984.33	2875.00	4033.00	5087.67	5919.33	5369.00	9197.33
1908.17	880.83	2050.83	2796.17	3053.50	2472.67	2124.83	3475.00	5128.67
20291.33	6089.67	20178.33	24061.00	27520.33	34685.33	6119.00	61522.67	61535.33
6005.33	6158.67	3193.33	7902.67	4746.67	7699.33	5536.67	15773.67	5244.33
2153.33	1951.67	2871.67	7535.33	7714.33	9050.33	7759.00	5130.00	9348.33
6299.00	2879.00	3012.67	6850.67	8628.00	9871.33	10120.67	9014.00	13328.00
6814.33	3873.67	3466.33	3497.67	11568.67	7690.67	6185.67	6214.00	8292.67
1855.33	3153.33	2291.33	6814.00	5698.67	7174.67	3496.00	4409.33	4627.67
2791.33	5623.67	2489.00	4202.00	7158.00	2431.33	2856.67	428.00	1383.00
5423.33	2199.67	3255.00	4056.33	4384.67	5282.67	6021.67	6571.00	34917.33
3141.00	3010.00	2905.00	5682.33	4406.00	4667.67	2693.00	1282.00	3334.67
1128.50	10308.67	979.67	1845.67	2802.00	4895.00	2178.00	2324.33	3573.00
7855.33	3626.67	4050.00	6892.33	7612.67	8590.33	6499.33	8590.33	4111.33
5360.67	2199.00	6125.33	9833.33	9510.00	4654.33	4701.33	3707.00	1527.33
335.00	297.00	605.00	1958.67	1334.33	2016.00	817.33	1830.00	8632.33
1794.67	1091.00	1416.67	2388.67	1405.33	2623.33	1768.00	5539.00	4733.67
877.00	243.67	386.67	2157.67	803.00	849.00	1220.00	3584.00	2949.67
1051.33	1008.00	4393.67	13360.33	13763.67	5607.33	5876.33	4829.33	5217.67
1002.33	1050.33	2283.00	8355.33	5613.00	8090.33	9635.33	8727.33	51599.00
5999.33	9147.00	6861.33	8553.67	13358.67	7580.00	7221.33	4183.33	13528.00
29323.00	18661.67	22506.67	37278.33	27804.67	30965.33	25492.67	41018.33	62704.00
13187.67	6437.33	12703.33	19672.33	41229.00	30998.67	8744.00	45589.00	43379.00
6658.00	6947.00	4559.00	3686.00	7788.00	7093.67	4564.33	3033.00	8218.33
1108.67	1982.33	2608.00	5304.00	4595.33	3886.00	2813.67	2864.00	5130.00
335.00	532.00	874.00	1800.00	1400.33	1676.33	1403.67	917.00	3224.33
12522.00	3489.00	5184.33	10757.33	11828.67	11709.00	8066.67	12428.00	19173.00
3667.33	5182.67	1627.67	3815.00	5063.67	3406.67	11248.67	3425.00	6543.67
2770.67	2142.00	1161.67	3914.33	5633.00	3542.33	4795.00	5196.67	3514.67
285.33	902.00	1066.00	2373.00	1198.00	1655.67	3012.67	2628.00	7973.67
38197.33	15168.33	20469.67	23889.00	25891.33	28779.67	23001.00	58106.33	58606.67
8292.67	11826.67	5981.00	7428.67	11325.00	6425.33	5033.67	3276.67	5917.33
5402.67	3154.33	5361.67	8760.00	9130.67	10076.33	7491.00	7878.67	5867.33
40774.00	16215.00	30510.67	51256.67	61251.33	61629.33	22812.67	53260.33	53957.33
3406.00	2583.00	3088.67	5029.00	4115.33	4855.33	6353.67	10581.33	17114.33
1776.67	744.00	816.00	1663.67	6118.00	4857.00	2370.67	5807.67	2564.67
52416.67	42563.00	55517.33	53896.33	44984.00	60646.00	21702.67	61088.67	61808.67
40359.67	12809.33	39455.00	37080.33	60635.67	49875.67	20720.67	43923.67	60005.33
2222.00	2064.33	1224.33	8239.33	856.00	1360.67	6153.00	3851.67	8033.33
62514.00	27944.67	37242.67	41798.33	51827.00	54797.33	17445.67	58480.00	61894.33
10023.00	2746.67	3669.00	9380.67	25433.33	29450.33	6407.33	34821.00	15386.00
967.33	623.00	662.67	1646.33	636.00	2197.67	1985.00	3405.33	7051.67
3752.00	2856.33	8178.67	23805.33	15679.67	19218.00	12048.00	17026.33	54920.33
4697.33	3202.67	1933.33	2999.67	4548.33	3464.00	4381.00	7477.00	15965.67
4363.17	4620.67	2879.33	3298.67	7530.67	5952.50	5270.50	3954.50	9859.33
6545.67	4413.00	4107.67	5806.00	5802.67	2152.33	8354.00	3894.33	5360.67
4694.33	3523.00	2734.67	1556.67	5376.67	3310.33	4145.33	1741.67	2142.00
1358.33	2542.67	7013.00	1893.67	3666.67	3131.00	3227.00	6721.00	8293.33
7930.33	3431.00	3031.33	8839.00	20806.33	14909.67	8466.00	13929.33	13871.67
22087.00	24472.33	18989.33	18765.67	19927.67	18774.67	11391.67	21741.67	24310.00
5058.67	1249.00	3907.67	7050.67	5583.33	5031.67	6134.00	3278.33	2606.00
9193.00	4737.67	4290.33	8139.33	8030.00	9019.00	10375.33	10675.67	5305.67
7268.67	9509.00	6331.33	7436.67	9885.67	6863.00	23882.00	19046.33	53644.00
6382.33	6052.33	9381.33	14539.33	12589.67	12627.00	9687.67	8154.33	16292.00
830.00	495.00	534.33	1291.00	1082.67	1435.67	2517.67	3200.67	6048.33
22072.67	18838.33	15280.33	8128.00	14070.33	11743.67	10718.67	12892.67	10092.00
8573.33	13976.67	14328.00	14335.00	12432.67	14040.00	9622.67	24050.00	35521.00
7607.00	9392.67	13135.67	37608.67	28415.00	39998.00	20019.00	35121.00	55799.67
1626.67	1194.33	1576.67	8502.67	6032.33	6934.33	4674.00	6043.67	12468.00
292.67	306.67	472.00	1000.33	987.00	1400.33	1461.67	2616.67	3857.33
9727.67	7180.00	10365.33	20263.67	23271.33	25528.00	15213.33	29337.33	58310.00

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

10202.00	4538.33	4039.33	8879.33	14037.33	16609.67	11641.33	25575.33	25258.67
25463.00	18733.50	22678.17	21324.00	18633.17	25814.33	24563.33	25659.33	39156.83
27361.00	7936.00	19597.00	22422.33	29202.67	17961.00	5030.33	5461.67	4376.33
49559.67	34994.00	36087.00	42649.67	40403.33	45705.33	33000.00	46458.67	61577.33
6725.00	1669.67	3999.67	5438.33	8185.33	3619.67	4493.00	5425.33	5110.00
2810.33	1077.67	824.00	1086.00	2847.67	797.50	1261.67	1385.33	2732.00
48914.33	36052.00	44036.33	39178.00	49710.00	54173.00	37886.00	50823.00	60539.00
3028.67	6981.00	4012.00	3334.67	4289.00	4632.00	3554.33	4769.33	4894.67
44258.33	26105.67	40074.00	45555.67	38638.00	54935.00	11985.00	59144.33	61094.67
40781.33	49737.00	15160.00	23785.00	45111.33	30663.67	12043.33	37520.33	41685.33
34305.00	34366.33	45440.67	34214.67	38595.00	52209.67	26088.67	45696.67	36279.67
31966.50	31596.50	34240.60	29920.00	27085.33	26506.83	6661.60	32106.83	33468.67
9608.67	7328.00	4957.33	6140.33	12260.00	9203.33	10024.00	9928.67	26074.67
13373.33	13990.33	12521.00	19121.33	9178.00	17009.67	11596.00	42185.00	56729.33
17653.67	25667.67	21379.33	23355.33	19030.67	25265.33	9260.67	26692.33	32976.67
1526.33	1984.67	1238.67	2017.00	5902.00	2153.00	2861.33	9973.00	3128.67
61349.00	44311.00	58515.00	32720.67	35810.67	35258.33	16947.33	60070.00	62016.33
961.33	459.67	999.33	1409.67	1425.33	1488.67	919.33	4444.00	8372.33
6736.00	2755.33	2813.33	4306.50	12579.33	6412.67	5069.67	2936.00	1897.00
36248.67	44660.33	24679.00	19785.00	30222.67	44074.33	13680.00	44069.67	63346.33
2564.67	1218.33	1765.67	914.67	7116.33	4216.33	3857.67	3805.00	6701.67
5266.67	3866.67	6761.00	13677.67	10534.33	15095.67	9779.33	30342.67	46056.33
1079.40	2345.50	2114.50	2062.83	2339.67	2675.00	2112.17	2970.83	1832.00
1649.33	805.00	1034.00	1677.00	3595.33	3016.33	3002.33	7525.33	4225.00
2879.00	954.00	1574.67	5070.33	5179.33	8294.33	5319.33	9807.33	3420.33
9863.00	14763.33	10352.33	17847.33	20313.67	20548.67	13500.67	22121.33	18662.67
5745.67	2142.67	2022.67	8277.67	15860.33	14013.33	3860.00	7589.67	6299.33
639.33	697.67	962.00	8247.00	2157.00	3415.00	1021.00	2912.33	15080.67
13714.67	12534.33	4102.33	9633.67	14837.67	8706.00	7563.67	4722.67	4444.00
540.00	659.33	848.67	4112.00	2809.33	3838.67	2497.00	3325.33	9459.00
15167.67	13652.33	8879.67	12007.00	17296.33	12249.00	11451.33	4810.33	6321.67
4814.00	11101.00	3826.67	4602.67	3804.00	822.67	6603.33	4878.33	2284.00
11071.67	15268.00	8359.00	8144.67	15166.67	13171.67	9869.33	7088.33	7962.67
54567.33	27833.33	44193.67	61579.33	43165.00	52359.67	12975.33	62183.67	61155.33
5833.67	6558.33	9718.67	5661.33	6706.00	6844.33	5480.33	22621.00	16166.33
9166.00	3689.67	4363.67	11033.00	13851.00	20209.67	11281.67	25568.67	34230.33
17662.33	8241.67	10442.00	28196.00	21911.00	30009.33	17947.00	40095.33	23034.67
7294.67	9525.00	8985.00	7040.67	14151.00	11993.00	11319.00	10134.33	8996.00
1130.67	627.33	683.00	2361.00	891.00	1208.67	1629.33	3106.67	3638.33
6372.33	5353.67	9644.67	15415.33	13927.67	11062.33	7970.33	27005.00	38302.67
7343.00	4182.33	6187.67	9850.00	10131.33	10760.33	8527.67	28935.00	32792.00
847.50	1032.00	393.00	1088.33	2011.00	1361.67	2733.33	1314.33	1275.33
2087.00	1347.67	1958.67	3308.00	3856.33	6259.33	4454.67	7658.67	26627.33
2473.33	1664.33	2328.33	3555.67	6240.67	5096.33	3668.67	6778.00	9503.67
528.67	392.33	645.00	2711.67	829.00	1402.00	2308.67	3295.00	6179.33
10115.33	2943.00	3107.33	10727.33	7458.33	11118.67	9152.33	13295.33	39728.00
2206.33	1041.00	3053.50	2013.33	3806.67	1893.67	1991.00	2531.33	2479.00
46050.33	31382.33	33462.33	35977.00	36268.67	43475.00	20845.67	30516.67	48123.33
23157.00	27398.67	30031.33	28791.67	23003.67	26842.00	8593.67	33756.67	35058.67
5366.00	4594.67	6465.00	16683.33	17748.33	23415.67	9341.33	42437.33	59704.33
29626.67	14630.00	20079.00	38679.67	26286.00	23659.67	22593.00	26121.67	32711.33
1688.00	720.00	1156.33	4449.33	2440.00	3289.67	4323.33	11599.00	10726.67
5058.00	6491.67	3176.00	5526.67	5676.67	3567.33	5051.33	4927.67	1788.50
447.67	1624.67	2738.33	2826.00	4254.33	1529.67	1566.00	1102.50	772.00
3512.00	1517.33	3152.67	2470.50	3638.17	3449.67	1069.60	2141.67	1535.00
964.00	1166.33	1299.67	1497.00	2650.00	2561.33	3962.00	5743.33	6286.33
17176.00	6876.67	8681.33	20360.67	18645.33	27422.00	8516.67	31651.67	56291.00
13111.33	8143.33	9526.33	13929.33	10617.67	10303.67	4828.33	6808.33	12903.33
12349.33	5983.00	6823.00	16927.00	24850.67	12720.67	6838.67	12172.67	16300.67
3860.00	1124.67	3669.33	3597.00	3327.00	6214.00	5840.00	7350.33	20255.67
1062.67	357.33	557.33	2102.33	1950.33	2496.33	2699.33	3643.00	2560.33
1221.33	609.00	4608.67	7420.33	7584.33	5894.33	6251.00	4736.33	6939.33
17648.67	8177.33	13926.67	11332.33	12542.67	20458.67	14809.33	40693.67	39673.00
2584.33	984.00	1573.67	3668.00	4794.67	4862.67	3933.00	3821.00	9091.67
1566.67	551.33	682.33	979.67	1756.00	2248.00	3019.00	1302.33	4495.00
2718.00	3859.67	3323.67	2061.67	4186.33	2552.67	3438.00	4395.67	1897.00

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

38042.00	31933.67	38850.00	29708.33	36277.00	41342.67	19762.00	49231.00	52729.33
23912.67	35728.33	31029.00	43390.33	44060.33	41174.67	22647.67	48233.33	47953.00
4236.67	2931.00	6540.33	3187.33	6152.00	1816.67	2871.67	1841.33	4957.33
1900.33	947.67	1028.33	3728.00	3557.67	3981.33	3030.33	3139.00	9602.67
718.33	572.00	917.00	8058.33	2010.00	3115.67	1004.67	2487.33	7271.00
2244.00	3052.33	857.33	1159.67	693.00	1143.33	1895.67	2086.00	5490.67
9575.33	4335.33	4895.67	16497.00	14467.00	17449.67	11355.00	15799.67	29476.00
1656.33	706.33	1984.00	963.33	4050.00	5612.67	2122.33	6997.33	9396.33
3090.67	2404.33	2781.33	3450.67	4351.67	4645.33	8593.67	3382.33	4164.67
6656.67	6875.67	4217.33	4545.00	5413.33	6840.00	4420.33	4076.67	6333.67
45706.67	18768.00	24865.67	36746.67	44538.00	53879.67	32024.00	49384.33	57819.67
4678.83	1909.67	1530.00	2892.67	4012.33	3095.83	3361.50	3867.67	2855.50
3559.33	1471.67	4898.33	7357.33	5473.00	4501.00	5417.33	4952.33	3805.00
8068.33	3129.67	3704.00	15086.67	6369.67	4881.00	5800.33	15383.33	11085.00
1316.67	859.50	5002.00	10168.67	11917.00	4914.67	3047.67	3296.67	3494.67
15432.00	14629.00	8576.00	16402.33	25656.67	16509.67	14123.33	19183.00	16694.00
3948.67	425.00	603.33	4310.00	2010.33	2835.00	2034.33	6493.00	6066.00
10071.00	10196.67	13346.00	21953.67	10018.67	14461.00	7719.33	22554.67	34553.67
16008.67	13837.33	4976.00	6494.67	11364.67	7961.00	5985.67	7989.33	6525.00
2149.00	1016.67	796.33	3060.00	6406.50	2730.33	1611.33	4334.33	1652.00
2513.33	2787.67	947.00	2155.67	2278.00	2368.33	2015.67	2777.33	7118.33
5248.67	2954.67	3201.33	4284.00	5500.67	4894.00	8149.00	12854.00	22622.00
2614.33	1986.00	5703.33	11340.33	6312.00	6886.67	5457.00	12645.00	9958.00
2384.00	1268.33	1699.33	2675.00	3145.00	4715.33	2772.33	4889.00	17765.00
3966.67	651.00	1060.33	1772.00	1419.67	1614.67	1215.33	5288.67	7428.33
946.33	272.00	400.67	2140.33	1956.67	1820.67	2048.00	2749.67	4162.67
3109.67	4845.00	2604.67	3624.33	4284.67	3917.67	3063.33	4240.00	1554.67
1764.33	2428.67	4587.33	4975.33	7244.00	8516.00	9737.33	4976.67	9866.00
7183.00	9279.33	9980.67	17326.67	23835.67	24236.67	12785.00	12664.67	23096.67
801.67	348.33	481.00	1796.33	2435.00	1040.33	1153.00	5477.00	3647.67
2411.17	4187.50	4050.50	14705.00	5642.67	5959.00	6788.33	11690.00	10692.67
5184.67	3604.67	6939.33	7394.33	6196.33	7449.67	6877.33	11784.00	43779.00
11771.00	7759.00	4222.67	7671.00	9479.00	10006.33	7944.67	14712.00	16970.33
12564.67	5786.00	8928.33	10543.00	13583.67	11574.33	9643.33	12923.00	12966.33
8143.67	4549.00	4919.67	9710.33	12147.33	9356.00	6359.67	17791.67	11672.67
2920.00	854.00	1020.33	5476.67	3434.00	2203.67	2100.33	5609.00	6210.00
2388.67	2312.67	1447.00	4759.67	4298.33	5435.00	4955.33	5933.00	22303.00
3967.00	3961.67	2601.67	3493.33	6164.00	3441.33	2050.67	1858.33	2980.00
3625.33	2963.67	5440.00	24991.33	8154.00	12113.00	7153.00	10707.00	23197.67
1143.00	517.00	743.00	4734.67	2782.33	4814.67	2001.00	13201.33	11327.00
2236.00	966.00	812.67	1264.33	2065.00	2656.33	1851.00	1488.67	1681.33
1439.33	1739.67	874.00	1439.67	703.67	2466.00	2561.67	5039.67	6712.00
2033.67	1946.33	1377.00	772.33	1160.67	2034.00	3114.00	2934.33	2589.67
7299.33	7810.33	8865.67	5519.67	7691.67	6373.33	7799.33	6494.33	7323.67
3739.33	5359.33	2873.33	4340.00	5946.00	3935.00	2743.00	4416.33	9671.33
21138.33	9173.00	9290.33	16553.67	24817.00	11184.00	9776.67	5396.33	16995.00
39980.67	20205.67	20411.67	27102.67	45579.00	49214.67	36468.00	53823.33	59214.67
318.00	497.00	520.00	2256.00	3529.67	2016.33	2309.67	1962.00	1438.50
24116.67	21670.33	17625.67	25341.33	23683.00	19096.67	18890.33	14247.67	25381.33
26203.67	28073.67	30157.33	20146.33	21336.67	22303.00	30592.67	35523.33	32314.33
2219.00	1970.67	2503.00	2943.67	4719.00	4549.33	5823.00	7206.33	7125.67
6372.00	2760.33	2679.00	6083.67	4105.00	3543.00	2123.67	17770.67	16734.67
9285.00	9879.33	9599.67	5198.33	6301.67	3473.33	3379.67	2722.00	5167.33
1302.67	1779.67	2690.00	9592.67	5164.00	5164.67	2556.67	2879.67	5643.33
988.00	1421.67	1593.33	9937.00	4139.33	6101.33	5670.33	5452.67	16215.00
1963.00	2724.00	1745.33	2277.00	3291.67	2474.67	1042.33	1760.50	3010.00
400.00	1300.00	2454.00	5383.00	4148.00	1851.00	2247.67	1320.00	539.33
533.33	773.33	1581.00	2185.00	3327.67	2237.00	1781.67	530.00	872.00
2794.33	986.33	1084.00	2128.00	1505.33	2456.00	3808.33	6451.67	12061.33
8277.67	15208.67	6552.67	5328.67	15872.67	14357.67	8728.67	2333.67	7065.00
2058.00	3066.00	2736.83	2775.67	2981.67	3034.50	3479.50	5746.33	6108.67
2436.00	2037.00	1369.67	1879.67	2948.67	5447.00	2562.00	4402.00	11488.33
1314.00	2455.00	1331.00	907.00	1987.67	1951.33	3199.67	1685.67	1087.33
2644.00	1411.67	1927.00	3104.00	3939.00	3103.67	5633.00	11042.67	12549.33
18809.67	9970.33	5709.33	8063.00	19375.00	14583.67	11451.67	11716.67	24847.00
1569.33	871.67	1938.33	436.00	5109.33	5438.33	2371.33	2786.00	2893.00

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

461.00	1915.00	454.33	534.67	946.00	1093.67	2890.33	2289.00	2474.00
9682.67	6770.33	10562.67	9340.33	10888.00	8964.00	7326.33	17033.67	24001.67
11839.00	6021.67	8887.33	24157.67	11637.67	22812.67	17848.67	35320.67	37901.33
2406.67	715.00	1367.00	6795.33	3528.00	3752.67	2312.00	7429.00	30516.33
14165.00	2884.33	4999.33	6300.67	11851.00	4724.67	2466.00	2761.00	4957.00
5363.33	5264.00	5993.33	4041.67	8946.67	4599.67	4786.00	3050.50	4155.00
2272.33	2358.67	1750.67	4028.33	4323.67	4428.00	7405.67	4085.67	9339.67
5187.67	2732.67	3052.00	6814.00	5220.67	2624.00	2506.33	2521.33	698.50
7694.67	9222.33	10284.00	7261.67	10661.33	13299.33	13772.67	11094.33	10700.67
1338.33	620.33	423.00	799.00	1137.67	954.00	2187.33	1621.00	2731.33
10174.00	21112.00	9791.33	10361.33	16177.33	9556.33	15962.33	10515.33	7653.00
12908.67	9505.33	15799.67	5319.67	9722.67	7347.00	7354.00	6162.67	4386.33
1299.67	1219.67	2292.33	6955.33	7081.67	5423.00	3437.67	5560.67	18503.67
465.67	529.67	709.33	1156.33	1678.67	1118.67	1878.00	2442.33	1631.33
754.33	678.00	1012.33	4515.67	2474.67	2921.33	2107.00	4115.00	8999.33
12024.33	9867.67	21769.00	59090.33	23970.33	41282.67	4761.67	57597.67	61914.00
1451.67	1738.50	3407.80	6616.50	6228.33	7751.33	3184.83	23737.00	26818.25
6131.00	1350.33	1396.00	2964.67	3441.67	2574.67	2271.67	4775.33	5738.00
781.33	832.33	1372.33	3188.00	3730.33	2886.67	1301.00	2949.00	7348.00
2694.33	2977.00	2130.33	4197.33	3535.00	4162.67	7075.67	3368.33	8427.67
2224.67	2530.00	2184.67	3355.67	2372.00	3800.33	1319.33	1283.00	1603.00
1346.33	1597.33	1513.67	3590.67	5632.33	5215.67	5959.33	5399.00	4078.67
1507.67	2723.00	2944.33	6999.33	7475.33	2544.00	3658.00	2187.67	666.67
13872.67	3450.00	5454.67	8576.00	10165.33	9901.33	3274.67	12838.67	30875.00
23930.33	41052.33	38906.33	24879.67	33104.00	31557.00	40242.67	25717.00	44209.33
997.67	4105.00	557.67	418.67	1333.00	563.67	1270.67	1592.67	3435.67
41234.00	17571.00	18882.33	28014.00	38294.67	37055.67	25841.33	50700.67	54102.67
1769.00	675.00	786.33	1137.33	1180.67	1841.00	2424.33	2586.00	8614.33
14744.67	5571.67	8636.00	12016.33	17555.00	14899.33	18501.33	31320.00	41052.33
16420.00	12384.67	15958.00	18982.00	32855.33	48628.33	20349.00	43726.33	52110.33
16776.33	5328.67	7327.67	15179.67	12718.67	12173.00	5127.33	25366.33	30219.33
595.67	486.33	836.00	2116.33	1228.67	1382.67	1321.33	5685.33	9072.67
10263.67	7025.67	4887.00	18582.67	8548.67	14975.67	12967.67	42543.67	43125.33
3803.33	1201.33	3241.67	3114.67	2737.33	3348.67	1383.33	6220.67	28468.33
9261.33	5089.67	5879.33	7342.33	10977.67	15068.33	11293.00	10614.00	7248.00
13064.33	5353.67	4633.00	5441.67	13020.00	5922.33	9457.67	5468.00	11704.33
3059.33	1749.33	1093.33	874.67	1546.67	842.33	2592.67	1923.67	4034.33
36424.67	18499.00	25189.00	27311.67	41944.33	49157.00	24353.00	63804.67	63488.67
2685.67	5534.67	3051.33	10381.33	5018.67	2947.33	2411.67	5159.00	10042.00
3355.33	1257.67	2112.00	5880.67	7890.33	11387.67	5479.33	27195.67	17829.00
6107.67	5169.33	5377.67	4635.00	8598.00	5491.67	5915.67	8492.67	7685.33
2802.00	2654.00	1745.33	4713.33	6479.33	7592.00	5375.33	5428.33	4756.33
3701.00	3615.00	4359.00	4319.33	5967.33	3325.67	2961.33	4404.67	13846.33
13828.67	11862.67	12769.67	11640.00	10945.67	13917.00	4628.33	9232.00	5077.67
1619.67	1156.50	1962.00	10322.00	3864.67	3074.33	2001.67	6188.33	22310.67
730.00	572.67	812.00	4428.33	2005.67	1845.33	926.33	2817.67	6988.33
11534.00	12245.33	19409.33	7274.67	13774.33	13979.33	9342.00	17171.67	17373.67
4321.33	8473.67	8495.33	15067.00	14512.33	16944.00	6202.67	14316.00	26440.33
3342.67	3537.00	2811.00	1932.33	3169.67	2880.67	4557.00	4904.33	4640.33
14072.33	3295.33	4433.67	8325.33	5125.00	5865.33	2674.67	19789.00	13825.00
369.50	1087.00	2067.33	2218.33	2173.67	2488.33	2801.00	2447.33	2403.67
1751.00	973.67	1459.67	2578.33	3804.33	3648.00	2732.00	3792.00	7120.33
6238.33	10204.33	9217.33	11737.33	7014.00	13416.67	6696.67	22841.00	53510.33
1157.00	467.33	1161.00	2604.00	1957.00	3209.33	3328.67	4610.33	1700.67
6415.33	2838.33	1638.33	5538.00	4905.00	5011.33	9223.33	4628.33	2221.67
1598.00	700.00	492.67	1926.33	3767.33	2455.67	1864.33	2534.33	4136.00
5220.67	3019.00	8684.67	12898.33	9440.67	12248.00	10477.00	8200.00	11307.67
4851.00	5977.33	3575.00	4652.67	6745.33	7455.00	14717.67	7683.33	12918.67
11169.33	3545.67	4139.00	5764.33	15769.33	17451.67	7771.33	7049.33	4764.33
9018.33	4108.33	10485.33	6962.00	7979.33	8788.33	2802.67	25667.33	23862.00
26336.67	10246.67	10858.00	10436.33	40587.33	37981.00	20414.00	19218.00	27139.67
849.67	907.67	1736.00	2943.00	4027.00	4107.00	5359.33	4939.67	13851.00
10129.33	5351.00	7886.33	7196.67	5457.67	6412.00	2772.33	14046.67	9209.67
5810.00	1975.67	2334.67	5568.67	5172.00	4068.67	4308.67	6265.67	4402.33
14053.33	6163.00	6974.33	7481.33	7923.33	7223.00	9405.00	12626.00	19512.67
7822.00	6663.33	7312.67	10134.33	11446.33	8711.67	10341.00	25333.00	24335.33

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

7889.00	9779.33	11010.00	6432.67	11198.67	9988.67	8624.33	13034.00	16577.33
543.00	224.50	397.00	2370.33	516.33	812.67	305.50	1640.33	4468.33
7053.33	6659.33	4030.33	8705.67	3564.00	10924.67	6980.67	18639.00	18966.00
20956.00	11915.67	18547.67	29744.33	28638.33	25644.33	20587.00	39454.00	25686.33
6956.67	7580.33	3036.00	2744.33	6427.33	5288.67	8898.67	6360.67	9522.00
4283.33	3826.33	2745.67	3837.67	7186.00	5306.33	8408.67	9764.67	9220.33
1973.67	2204.00	3266.33	8457.67	6388.67	9452.33	4699.33	10532.00	31319.67
12452.67	5899.00	8786.67	10708.33	31921.67	22964.00	10711.67	26373.67	25360.00
4010.33	1476.00	1988.67	1917.00	2954.67	3316.67	1892.00	3309.00	3848.00
4032.67	2403.67	2019.00	3742.67	4887.67	2561.33	1249.67	941.00	8985.33
815.00	933.00	1145.33	3932.33	2783.00	2387.67	1371.33	4309.67	16093.00
1897.00	1192.33	1779.33	1739.00	2806.33	2718.67	2039.33	3619.67	3347.00
3326.67	1452.00	2200.33	4328.00	3300.33	5815.00	2553.33	15794.00	15333.67
10487.00	3512.67	6575.67	11069.33	8334.00	8677.67	4887.33	8995.00	11815.67
25345.00	8879.67	21636.00	16944.33	8149.00	14974.00	9524.00	31615.67	17301.00
10783.33	4665.33	6676.33	6071.00	8770.00	6499.00	4578.67	5536.67	4669.00
7033.33	2849.33	3392.33	3547.67	7437.67	9148.33	7044.00	13766.33	8434.67
1446.50	617.00	916.50	1086.67	1045.67	1347.67	755.00	1781.00	622.50
1750.67	1693.00	1413.33	1261.50	2864.67	2113.00	3430.67	1192.33	779.33
11088.33	7289.00	6004.33	10401.00	15204.33	14105.00	19325.33	12364.33	16531.67
62682.67	42354.00	43723.67	24589.00	34392.33	47246.00	35909.67	62922.67	64030.00
8925.67	8657.00	7703.00	8912.33	11450.67	7926.00	5488.00	5724.67	11447.67
10141.17	9482.17	9083.50	19550.17	17157.17	15964.83	7610.50	10643.83	25170.00
2283.00	1431.33	1668.00	1291.33	3107.33	2804.67	2695.00	1116.00	2410.67
7630.33	3588.00	3694.67	7125.00	8206.33	8944.67	8496.67	5453.67	16547.33
62402.67	56757.00	55526.00	59209.67	53163.33	58033.33	49448.33	62350.33	63910.33
1078.33	186.00	334.33	3820.67	1268.50	780.00	800.33	3386.67	4208.33
29572.00	6336.33	9549.33	19528.67	17550.67	20360.33	11943.33	25502.00	36939.00
8823.00	9978.00	3395.33	6150.00	9721.67	6849.33	6153.00	5190.33	4479.67
4234.33	1570.33	1730.67	6064.67	5816.67	8538.33	4200.00	10213.33	10179.00
29809.67	8590.00	13240.67	26000.67	13186.33	18518.33	4521.00	44775.33	63017.33
10098.67	6668.67	7228.67	7873.33	9533.33	10986.67	7640.33	4239.00	3429.00
635.33	609.00	2124.00	2062.67	3488.33	3012.00	1337.33	600.00	312.00
724.33	999.67	1302.67	5169.00	4239.00	4886.67	2035.00	3619.00	10829.00
11803.67	14917.33	9906.67	5709.33	8785.67	11443.33	6756.33	16606.33	17323.00
1795.33	1186.00	985.00	1309.67	1976.00	6149.00	2441.67	6832.33	5365.33
25739.00	23553.00	10194.33	16044.67	15166.33	32499.00	17803.33	33836.67	41184.33
705.00	1257.33	1618.00	12746.33	3574.67	4318.00	1584.00	1362.00	2468.00
778.33	1466.67	2897.33	3765.00	6213.00	4306.00	2416.67	4242.33	1945.50
1712.00	1157.67	2139.33	7519.00	3059.67	3670.00	2355.67	6643.33	15965.00
3181.00	1227.00	2721.67	2617.33	3419.67	1698.00	1984.33	3265.33	7533.00
1064.00	453.67	667.67	1848.33	828.00	877.33	1150.67	1443.33	2420.67
862.33	407.33	625.33	1345.67	1963.50	3709.67	839.33	2635.67	1801.33
7191.00	7427.33	4590.33	5310.67	9540.67	6132.00	6086.00	5789.00	6323.33
16956.00	12205.00	8929.67	20955.67	14854.33	16565.67	11773.67	6882.67	6127.33
1737.00	709.67	1197.33	7057.33	4273.33	4920.67	2468.33	11013.67	17021.67
37255.33	20329.33	13622.67	13134.33	29170.67	15107.33	21060.67	18366.67	46704.00
7451.50	11206.17	5317.50	3936.17	9662.50	5360.00	10774.17	4813.50	10942.67
6045.33	3084.00	4757.33	15408.33	10955.33	14477.00	4569.00	8998.33	28437.33
7957.67	2799.67	4578.33	26180.67	6030.33	6890.00	3130.50	22521.00	17670.67
25029.00	15935.67	14998.33	16906.33	23524.00	19527.33	13030.00	15826.33	39124.33
5613.67	2752.00	3441.00	10428.67	8082.67	8465.67	4229.67	9904.33	23242.33
2125.00	2176.00	2072.67	4474.33	6559.67	3851.33	8108.67	6344.00	13133.00
590.67	440.33	942.50	2234.00	2151.67	1624.00	842.33	2737.33	7329.00
1817.67	1946.00	4609.00	16806.33	5927.00	7153.00	4434.00	9966.33	17273.00
21734.33	18168.00	13123.67	14913.67	20938.00	16851.33	13571.67	11311.00	18296.67
18422.00	12026.33	16033.67	20280.67	31422.33	27975.33	10450.67	49882.00	54676.00
825.00	396.67	428.00	1386.67	321.67	849.50	504.00	1108.67	2550.33
7000.00	1724.33	2175.33	3138.67	3647.67	2661.67	1814.33	3223.33	14507.67
8623.33	9139.00	12652.33	4562.67	7622.33	6242.00	3610.67	5445.67	1938.67
3573.00	3555.00	1744.67	2105.33	3269.33	2078.00	2562.33	2657.33	960.67
2662.33	1512.00	2837.67	5527.00	4013.67	5577.33	4407.67	4832.00	640.00
12841.33	3369.33	4125.33	8011.67	10299.33	8445.67	6796.33	15942.33	19000.33
5167.00	14077.00	30859.00	17598.67	21468.67	14832.33	9902.00	25082.67	26525.00
6607.00	1932.33	6047.33	8302.67	9162.67	7320.00	7435.33	9188.67	11368.67
1162.33	307.33	575.67	2482.33	1609.33	1690.67	905.33	3106.00	3679.33

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

813.00	902.67	2312.67	5145.33	3719.00	3948.33	5176.67	3260.33	4593.00
3434.33	2456.00	1379.33	3989.33	4856.00	3805.67	2717.67	7330.00	3802.00
5131.33	6463.67	5467.33	4105.33	6538.67	4859.00	8847.67	2771.67	1497.00
1953.00	1987.33	2308.00	5932.33	2689.00	3502.33	2549.67	4026.00	9818.67
5415.67	2897.00	2479.67	10507.00	7668.00	3654.33	2067.33	6694.00	4104.67
13955.33	9208.67	9111.67	10172.67	15695.67	15942.67	7058.33	6551.33	18576.67
26136.67	24638.67	41147.67	60685.67	55748.00	56084.00	32379.67	62762.00	63626.67
1536.33	720.00	3248.00	13687.67	10623.67	4587.33	4399.67	3621.00	2300.33
1693.67	661.50	3490.00	10099.00	9218.67	3270.33	4308.67	3328.33	1165.67
37788.67	31790.00	16860.33	14529.33	30259.00	15029.67	20963.33	11241.00	31640.67
55022.00	34269.33	36905.33	58467.33	60765.33	61448.67	31842.00	61022.00	56804.67
61755.33	58129.33	60554.67	55444.33	61367.67	61769.00	24352.67	57159.67	57400.33
23871.67	13452.00	41495.67	63059.67	62638.67	52567.33	20569.00	60552.00	57074.33
59485.00	54316.67	57761.00	57922.33	58190.67	60084.00	37159.33	56091.67	60722.00
14563.00	7812.00	13656.00	53857.00	29845.00	30498.67	9785.33	59794.67	61166.67
49477.00	25903.00	46074.00	62845.33	34472.00	42597.00	35086.67	62197.67	60701.67
12470.67	9282.67	18156.00	61451.67	46024.33	43564.67	14874.00	50233.00	61650.00
1587.00	1627.67	1471.00	6773.33	4650.33	3282.00	1491.33	1609.50	2439.50
1248.67	1325.00	1560.67	4728.33	5688.00	4906.33	2532.00	3818.67	10445.33
3221.33	1183.33	2125.33	3798.67	3467.00	3251.67	2058.00	3874.00	15509.00
3945.33	1709.00	926.33	2284.67	3872.33	1368.33	7472.67	3474.67	7711.67
2414.67	1880.00	3126.67	6623.33	8770.33	7549.67	6454.67	8803.00	15671.00
61093.00	54095.33	61808.00	63713.67	60127.67	60894.00	42797.00	62947.00	63650.00
6261.00	3578.33	7500.33	11333.00	11801.67	12864.33	9341.67	7855.33	7598.00
4480.33	2076.33	2223.33	4588.33	4776.67	5168.00	4629.33	7679.67	10562.67
4277.33	1714.33	2479.33	3614.00	2325.67	3541.67	3113.33	4500.67	3984.00
32942.33	16622.00	14785.33	40656.00	24858.33	24087.00	27098.00	52936.67	56310.67
4664.00	4672.67	2219.33	2333.67	9956.00	5425.33	8136.00	6858.67	11426.33
963.00	498.33	1162.00	4203.33	1961.33	4525.67	1900.33	4751.33	4209.00
700.00	1309.00	613.67	1621.00	1610.67	2750.00	2813.67	1988.50	8324.67
11257.00	10580.33	15820.00	35018.33	42059.33	46670.00	22088.67	52630.67	57408.33
9568.00	5171.00	5415.33	9886.00	9650.67	10685.67	16556.00	7852.67	29176.67
4459.00	4530.67	2492.00	5151.00	7756.00	3889.67	6392.00	5958.67	11009.00
63868.00	61601.00	62632.00	63984.33	63399.00	64688.67	41331.67	63892.33	63341.33
11875.33	3760.67	4676.00	14181.67	13760.00	14044.00	4891.67	10795.33	34577.00
15518.33	5490.33	7615.00	10127.00	9458.33	14639.33	11374.00	25003.67	44576.00
7332.67	9283.67	8929.00	3523.00	5233.67	10811.67	8442.00	15341.67	12104.67
2104.67	2076.67	4127.00	21008.33	10823.33	11831.67	3531.00	12811.67	40398.67
28848.00	14577.00	43797.33	48340.00	47854.00	50455.33	14448.67	60550.00	63108.33
9683.00	3144.33	3918.33	16591.00	14507.33	16298.67	10139.00	37216.33	40428.00
3648.67	1123.33	1270.33	2121.00	3101.67	2444.33	2471.67	3259.67	7350.00
22285.33	20932.67	30587.67	16196.00	29406.67	36018.33	27653.00	62062.33	61967.67
7071.00	10959.33	8345.00	7340.67	6768.33	11048.67	7548.00	9038.33	13522.00
4912.33	942.33	994.67	2439.00	2968.00	2596.33	1623.00	2894.33	4760.33
5818.67	3814.67	2956.33	5246.00	7097.67	4320.33	2838.33	3157.33	5663.67
6301.33	2163.33	2442.33	3606.33	3485.67	3323.33	2570.00	13094.67	8161.00
6508.33	4402.00	6467.00	6515.67	7485.00	5288.00	4656.67	9735.33	16814.00
9398.33	11614.00	7503.00	5208.00	11055.00	8109.33	13141.67	4897.33	3591.67
447.33	474.67	733.00	2806.00	2389.33	3074.00	1472.33	1809.33	4688.00
28888.33	15284.67	23555.67	19249.67	25664.33	35450.67	24002.67	17063.67	15268.33
7665.33	6570.33	3832.67	4389.00	7904.33	8338.33	14864.33	7615.33	10964.33
10856.33	4707.33	7162.33	7943.00	5880.33	9357.33	6704.00	20653.00	17490.00
3168.67	1538.33	4399.00	7727.33	2760.67	2839.00	1818.00	5512.67	10374.67
9280.67	9946.00	8874.67	7496.00	11069.67	11459.33	6213.33	17235.67	11233.00
3329.33	1099.00	1077.00	4081.67	2911.00	6661.00	2941.33	4399.00	5155.00
23419.33	18770.33	14421.67	13400.33	21861.00	14862.33	14515.67	18584.00	34275.67
5993.67	3603.33	5052.67	2591.00	3711.33	4268.67	4688.33	4030.00	5900.67
5342.00	2269.67	2674.33	3688.33	6225.00	7737.67	6903.33	7368.67	16169.33
2578.33	3318.67	4630.33	12427.33	6020.00	7176.67	2884.33	10439.00	14248.33
1185.00	1003.67	1472.33	3475.00	4394.67	6035.00	2510.33	11773.00	9162.67
12679.33	9681.00	8287.00	9864.67	7242.67	8486.33	4936.67	3441.67	1189.67
737.33	283.33	553.00	1674.67	1111.67	1354.67	310.67	1486.00	3046.00
35990.33	38996.33	25696.33	14700.33	24458.33	29532.33	24031.00	17017.33	30896.33
2787.33	3736.67	2446.67	4327.67	2449.00	1942.00	1666.67	2738.33	5564.00
745.00	2216.33	7017.67	10344.67	7867.33	4558.67	5011.33	2565.67	1912.33
6499.67	6232.33	5966.00	6291.33	10146.00	6693.33	6501.67	5194.00	5167.33

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

1779.67	834.33	1012.67	4700.67	2592.00	2111.33	3219.00	9788.67	6536.33
3909.00	2142.00	1971.67	1397.00	3214.33	2560.67	2348.67	1684.00	2574.33
62873.67	62595.67	63906.67	63038.67	61048.00	60858.67	56520.00	61208.67	55050.33
2727.00	755.00	835.00	3417.33	1339.33	3307.67	2075.33	4720.00	21021.67
279.20	233.33	359.40	2772.20	976.60	847.00	980.60	2618.60	6177.67
2212.67	2139.00	2770.00	3496.33	3087.00	4064.67	4174.00	3637.67	2841.33
3557.00	3249.00	4910.00	12810.00	9531.33	12643.33	8478.33	19896.67	27731.33
48861.67	38211.83	34378.67	44261.17	48046.17	32652.50	14013.50	41795.00	50351.00
4429.00	4586.50	2637.67	3186.67	3634.67	4872.00	5681.67	13838.67	24497.67
411.33	420.67	928.00	3588.33	3413.67	2742.00	1808.00	2273.67	12844.33
1852.67	2782.67	2481.33	6455.00	4234.33	4391.33	7039.00	4935.33	7694.00
9892.67	5228.67	9908.33	16344.67	8694.33	9033.67	5358.67	15821.33	19987.33
4607.33	1616.33	1726.67	4615.00	5809.33	7753.00	3061.67	8806.33	5320.00
2429.67	1028.33	1790.00	7279.00	4258.33	4469.33	3859.67	7568.00	10829.67
2207.33	982.67	1155.67	4603.33	5685.67	6190.00	2944.67	4610.67	7175.67
2623.67	648.67	721.67	1498.00	1912.33	2021.33	1818.00	6960.33	17390.67
6708.33	5386.33	8686.00	2361.00	5146.00	6658.00	5417.33	5095.00	4862.00
1897.00	913.33	1199.67	2439.67	2305.67	2419.50	3261.33	5296.00	5458.33
3538.33	1815.33	1463.33	2421.00	6677.67	1285.67	3281.00	3144.67	966.00
3914.33	1657.00	1539.00	6626.67	9720.00	9899.00	2946.33	3577.00	2819.67
10330.67	5654.67	5837.67	6151.33	9207.00	5426.33	7683.67	7891.67	12238.00
5372.67	5531.33	7662.67	18012.33	12330.67	12253.67	6544.67	46055.67	55177.33
1761.00	960.00	841.67	2318.00	3400.00	3104.67	2782.67	2818.00	5250.67
8448.33	14979.33	12489.67	12721.00	18586.33	21017.00	26544.67	29015.00	32512.00
8085.33	6519.67	5653.33	6326.67	8192.00	4972.33	3941.67	6229.67	13952.33
7444.33	6104.00	10210.00	10982.00	11673.00	16013.67	4911.67	10335.67	8641.00
1555.33	1826.00	935.67	1371.33	1965.67	1595.67	3454.00	2283.00	5246.33
3690.67	1481.33	1922.33	3337.67	2244.67	6809.33	4013.00	3952.67	13197.00
1680.67	552.67	685.67	1416.00	1696.67	1441.00	1968.67	3976.00	7394.67
3137.00	2455.67	3018.33	6084.33	5643.00	2701.67	1884.00	5254.67	11492.00
10931.33	9665.00	12412.67	19586.00	10483.00	14324.33	12935.00	14163.00	46447.67
3954.00	2902.67	1596.67	3342.67	7284.33	6949.33	7303.33	4485.33	11442.33
6303.67	1159.67	2330.00	3753.00	4280.67	3590.67	1952.67	2487.67	5740.00
7566.67	1587.33	2872.33	4346.67	5692.67	5608.67	6267.33	4699.00	14608.00
2542.67	996.33	1609.33	6959.00	3806.67	5921.33	1730.00	10323.67	17337.00
15465.00	7202.33	15890.67	16881.67	20668.00	30428.00	11776.67	23176.00	20702.67
13636.33	11985.33	10452.33	7342.67	12021.33	10353.67	12697.67	5063.67	5220.67
5979.00	9337.33	8706.67	5470.67	8599.67	8316.67	10876.67	7354.33	9798.00
797.67	1931.00	785.33	2468.33	1979.00	3265.00	2467.00	2969.33	8106.67
3776.00	3340.00	6244.33	6568.00	8209.33	5567.67	5145.67	2721.33	2093.00
272.00	215.50	356.67	1848.00	876.00	997.67	1449.33	1879.00	5772.00
1664.67	595.00	1113.67	2108.33	2270.33	5294.67	2642.67	9913.33	5151.00
32293.50	15063.00	26943.33	32458.67	28331.00	42446.67	13550.67	33225.67	37587.17
33567.33	16274.00	23876.33	23635.33	25015.00	19974.33	9831.00	12022.67	15320.33
5589.67	3933.33	5259.67	7715.00	8250.00	3426.00	1669.33	5768.33	4823.00
36425.33	13366.00	14420.67	22427.00	27766.33	22112.67	18374.67	15023.33	40489.00
6412.33	8075.33	3492.33	7994.33	14702.67	5100.67	3431.33	4433.33	16681.33
1745.00	1425.67	1131.67	5440.00	4806.33	5126.33	4115.00	6077.17	6199.17
557.67	510.33	769.00	1477.33	2001.67	3062.67	1456.33	2044.33	11106.00
1311.33	870.67	1059.67	3136.00	2002.67	4059.67	2519.33	4662.67	18703.67
5771.67	9447.67	6864.00	8660.00	8721.67	9228.33	6873.00	5374.67	3424.67
1882.67	1008.67	1062.67	3236.00	2807.33	3395.67	2803.67	4708.33	19821.33
1407.67	717.33	1080.33	3332.00	4336.00	2591.33	3730.33	8495.67	16939.33
2319.00	2058.67	1843.33	2113.00	3756.67	5642.67	3889.33	9586.67	4650.00
9203.00	5364.67	9515.67	17019.33	16707.67	8661.00	1739.67	10966.67	17162.33
27406.33	16491.67	20156.33	16391.67	21357.00	27774.33	10095.67	19400.33	31054.00
2162.33	1949.00	2347.00	5839.33	2270.33	3527.00	4045.00	4003.33	8577.33
32696.33	20411.67	19452.33	42086.67	34009.67	25995.00	25273.67	49461.00	44552.67
2486.33	2075.67	3244.33	22000.67	11283.33	14302.00	8214.00	36746.00	46703.33
2633.33	8539.67	7686.00	3296.67	5120.00	4675.33	6832.33	2693.00	2647.00
10020.33	12182.00	4798.67	6506.33	9263.33	8428.33	5011.33	5760.00	12619.33
9272.67	17344.67	23058.33	27661.00	34879.67	19127.33	20900.00	15618.00	10740.00
2545.00	1027.00	1705.33	3661.00	4861.00	6875.33	3805.00	11365.00	5768.67
3752.00	940.33	1839.67	2253.00	2205.33	3048.67	1613.33	3202.00	12080.33
4007.67	2838.33	2136.67	3259.33	7762.00	12502.67	4026.00	8106.67	6237.33
4290.33	1067.67	1301.67	2615.00	2803.33	2538.00	1038.00	6270.00	5717.67

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

3582.67	1969.00	2111.67	6488.67	4410.67	3341.00	1007.67	6133.67	10756.00
9268.33	8575.67	15954.33	19635.33	16635.00	20913.33	21708.33	11922.00	22981.67
2464.67	2985.67	3224.67	15080.00	12298.67	13825.00	5014.67	7504.33	27217.33
1623.00	1880.33	1243.33	1478.67	1028.50	2333.67	1413.33	3489.33	5871.00
467.33	571.50	674.33	3092.33	2044.50	2613.67	1869.33	1921.67	7174.67
2080.00	5257.67	4086.00	5649.67	4562.67	4565.67	4156.33	797.50	3349.00
1221.00	1805.67	1918.00	1764.67	3955.00	5342.00	3860.67	2447.33	876.67
14032.00	6186.67	9615.33	19818.67	10557.67	9699.33	2813.00	4814.67	2883.00
1990.33	1338.67	1527.00	2965.33	1533.67	4508.00	1504.67	9656.00	9286.00
1923.00	1427.00	1236.67	2093.00	2229.33	2414.00	4130.00	5732.33	10586.67
1980.33	853.00	1477.00	5227.00	1892.67	1875.67	2074.33	4661.00	7217.33
7449.00	6144.67	6041.67	10440.00	8836.33	5682.67	5883.67	3831.00	4346.67
15231.33	13388.33	10697.67	6349.33	9170.33	5221.67	5440.33	8717.67	5858.00
813.00	1566.50	2369.50	6968.67	6424.00	2678.00	1926.33	656.00	353.00
3147.33	1616.33	1752.33	1044.67	2600.67	3157.50	2027.67	2355.33	2116.67
2497.33	1469.67	3570.33	4584.33	3507.33	3158.67	2819.00	5399.00	4968.00
2928.00	1719.67	1562.67	2600.67	1266.00	4014.33	3417.67	6799.00	12012.67
1693.67	1663.00	1630.67	3247.33	5567.33	3660.33	2516.00	2162.00	1702.33
8136.67	8628.33	12073.00	20176.67	24061.00	29318.33	18528.33	48004.67	57056.67
13320.67	8012.33	5050.33	8014.67	14035.67	9306.33	5189.33	2264.67	2716.33
428.00	437.33	613.00	4496.67	2914.33	2997.00	2570.67	3410.33	8914.67
3434.33	4267.67	1997.00	2274.67	3728.00	2670.33	8111.00	5939.67	12927.67
1123.00	1702.67	2838.67	2268.33	3805.00	3094.67	3845.33	4084.33	6848.33
8380.00	4742.67	8006.00	11380.00	6435.00	6975.00	4653.33	11398.67	13404.00
1518.33	1712.67	2159.33	13506.33	5938.00	6332.67	3862.67	3719.67	11593.00
28875.33	12135.67	14776.33	34754.00	17164.33	21384.00	34006.67	46189.33	54055.67
1980.00	4051.33	1959.00	3182.67	6086.00	3810.00	2687.67	299.00	1242.67
1050.67	1405.00	518.00	1006.33	1668.50	1370.00	3601.00	1469.00	2403.67
635.33	1720.33	4530.00	6398.00	5857.00	1813.50	2294.67	1032.50	543.00
5172.33	4248.00	3385.67	3911.00	6337.67	8721.67	3409.00	1210.00	629.33
1170.00	578.67	521.33	1061.00	1606.33	1637.00	2163.00	1239.50	3247.33
3057.00	3335.67	2518.00	2701.33	2915.33	3972.67	6876.67	3853.33	2746.67
1373.67	970.00	583.33	976.67	2493.00	1259.33	2145.00	1316.33	1804.67
56535.33	27716.67	49643.67	20602.67	19347.33	16527.00	3609.67	29802.00	39359.67
49084.00	45812.33	61925.33	59645.67	63014.00	59735.00	39178.00	54784.33	60095.67
3084.00	6488.00	1625.00	2107.00	1990.00	5116.00	7769.33	11255.00	6483.00
468.33	1602.00	3270.33	4032.33	3747.33	4267.00	5082.67	2061.67	4910.67
7829.33	5273.67	11979.67	20571.33	12050.33	17383.67	12119.00	19233.67	21477.67
272.00	915.33	1994.00	1170.33	1501.33	1248.67	767.00	979.00	764.33
1051.33	1082.00	1415.67	5646.33	4451.00	4501.33	5095.00	2045.67	5738.33
7461.00	2917.00	1145.33	2244.33	2764.33	1958.67	4954.00	3445.67	2161.00
3153.00	2820.00	1802.67	3395.67	2720.67	5214.00	3147.33	3997.00	1801.33
33344.67	22221.33	23374.00	27167.00	33375.33	27549.00	20683.33	23130.67	45593.67
6668.67	4480.33	29346.67	49084.00	48544.33	25724.67	10796.67	18509.00	14966.67
227.00	1421.00	2567.00	4387.00	1973.00	2759.00	2196.33	1824.00	2097.33
1383.67	1662.33	2393.67	5227.33	3540.00	7219.67	1878.33	1289.50	1416.00
656.33	798.50	1999.67	3935.00	3447.33	2072.67	2977.33	1359.50	595.00
2266.67	924.00	1215.00	2799.00	1445.00	3347.00	1831.00	5610.67	9175.33
3722.33	1951.33	1565.00	3028.67	8012.00	2050.33	1400.33	1189.67	1413.67
4487.00	3561.33	4402.00	2073.33	4207.67	3774.33	3177.33	6039.33	7206.00
1087.67	664.00	1115.00	4940.67	2718.00	3348.67	1582.00	3455.33	19685.00
28625.67	11291.33	14479.67	18326.67	27969.33	16572.33	14628.00	10229.33	25235.33
4571.00	1596.33	2087.67	2914.67	5939.33	3438.00	4119.33	7186.67	12684.67
289.50	168.00	363.00	1254.00	574.67	650.33	1019.33	2833.67	7957.33
4421.67	3230.00	2582.33	2418.67	4603.00	6997.67	4458.67	11989.00	14011.67
2717.17	3204.33	2145.33	3190.33	6068.67	3734.67	4004.33	7473.75	10622.67
1543.67	1981.67	2269.00	4954.33	4806.67	4312.67	4188.00	11404.33	14220.67
5935.33	2147.00	3928.33	6969.00	7094.67	7182.33	2645.67	15565.33	6982.67
3442.33	4100.67	2862.33	3579.00	8358.67	2568.67	4001.33	1077.00	2011.00
1534.67	1956.00	2259.67	7460.33	8553.67	9806.00	3870.00	3925.67	4930.00
10546.67	4149.33	3720.00	3113.00	11045.00	11071.67	7294.67	12127.33	20335.33
672.33	367.00	713.00	3850.67	4741.00	5707.00	1911.33	2026.00	5432.67
4137.33	1340.67	4646.00	6165.00	3607.00	4428.33	1767.67	6358.67	7386.00
3787.67	1620.33	6256.33	11596.33	11705.33	7883.67	7880.67	4107.33	5346.33
2296.33	852.33	1075.33	1541.67	2603.00	3145.00	4577.00	3557.33	12175.67
1412.33	621.67	1393.67	2804.33	3773.00	3557.33	1698.00	8635.67	11447.33

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

22563.00	10368.33	13064.00	25261.00	18544.67	26740.00	6572.67	53393.33	55555.33
2708.33	3247.33	2896.67	1585.33	3877.67	2572.00	3041.67	4745.67	2755.67
2438.00	880.67	1208.00	2094.67	2309.67	2442.33	1746.67	2607.33	1929.67
6039.00	3310.00	3276.00	5974.33	11859.67	2051.00	5757.33	6067.33	6096.33
44873.67	18530.00	22166.67	37589.00	31085.33	43809.33	22351.33	45390.33	60121.33
7362.33	3507.33	2928.00	2334.33	6209.33	3135.67	9923.00	3568.33	4736.00
8839.00	5111.33	4771.67	7196.33	8940.67	12460.67	14821.67	8394.00	15396.00
3504.33	1479.67	4417.67	7374.67	4286.67	3600.00	4006.33	6417.67	1165.67
3824.67	857.00	894.00	1233.67	2054.00	1199.67	1129.67	1037.00	6921.33
5942.33	2288.67	3065.33	4942.00	5812.00	7438.00	3208.67	5614.33	3464.33
15016.33	6990.33	17766.33	15727.33	13740.33	10814.67	6399.00	6981.33	3554.00
11699.00	4473.33	7304.00	10568.33	20741.33	26990.67	11671.00	32618.33	32720.33
5244.00	4843.33	5734.67	7321.33	5402.67	5793.67	3315.33	3389.67	9891.00
10799.67	4184.00	7031.00	7330.00	8194.67	6130.00	6748.67	5834.00	18506.67
528.33	647.50	401.33	737.00	842.00	922.33	960.00	769.00	2161.67
13803.67	9425.67	10663.00	8150.67	23804.67	26893.33	12556.67	21370.33	36585.67
26963.33	34583.33	15236.67	9703.67	19375.67	17122.33	13870.33	15123.33	16095.00
933.33	569.33	929.00	2520.33	1798.67	3186.17	3784.00	3579.67	6496.67
7188.00	2609.00	5882.00	10948.00	7121.00	3248.67	2734.00	1831.33	485.00
53624.33	50065.33	45235.33	43812.00	33606.67	45892.33	33028.67	41403.00	30691.67
14374.00	4309.33	3797.33	3869.00	7301.00	4392.67	7278.00	2344.67	6632.67
8049.00	3959.00	5745.67	5887.00	6082.67	4932.67	3097.67	5449.33	14365.00
2124.67	784.33	1075.33	6374.00	4169.67	5200.67	4541.33	11981.00	21022.33
3082.00	976.67	2732.67	5421.33	5340.67	3756.00	1915.00	8462.67	10415.00
3040.67	1318.67	918.00	1951.67	2910.33	2425.00	5326.00	3377.00	2446.33
6275.67	1951.00	1893.00	7939.00	9159.67	8483.33	2355.33	2924.67	1697.00
32778.33	10571.00	19982.67	21385.33	17300.33	19785.67	9979.33	32716.67	44310.67
3304.33	4164.67	3536.67	5017.33	5774.33	3940.33	7743.33	7790.33	7318.00
1567.33	569.67	985.33	3047.67	10551.33	6043.00	2590.67	4491.33	5302.00
26661.00	25560.67	8188.67	13493.00	20713.33	15999.67	14176.67	22023.67	26686.00
41617.67	43234.00	55015.00	20071.67	39163.33	34028.00	17724.00	44853.67	50092.00
28792.67	41407.00	33879.67	30799.00	40809.00	37752.67	16902.00	43237.33	62860.33
5811.67	2452.00	1279.67	3181.33	4086.33	3719.67	4903.33	14363.33	6478.67
34407.00	19035.67	12714.33	18053.00	35087.00	22339.00	25609.67	40780.67	49758.67
1579.67	984.67	534.67	1209.33	1035.67	1511.67	963.33	4494.33	6745.00
3920.33	5731.00	9262.33	8571.67	12994.67	8817.67	13595.33	11554.33	12287.00
3313.67	1688.00	2003.33	4734.33	4490.67	4656.67	2756.67	14827.00	10439.00
8940.33	8821.33	5573.33	6911.33	13444.33	6077.00	3679.00	1756.50	2733.67
576.50	354.00	496.33	985.00	904.67	877.67	1261.00	643.00	6478.00
1258.33	304.00	1622.67	3273.67	2213.00	1598.33	2317.33	2179.00	1800.33
42216.33	44250.67	33455.33	32925.67	38413.67	37040.33	37172.00	47335.00	62970.33
2809.00	2950.33	2955.33	3282.67	4722.33	4249.00	3271.67	1953.33	3351.67
1204.33	592.00	452.33	907.33	1037.67	1217.00	1046.00	1869.33	3200.00
6487.33	3824.00	2941.67	4158.00	6807.33	4945.33	4525.00	6935.67	5798.67
1463.00	1597.00	1729.67	9596.67	4959.00	4923.00	1958.67	4170.33	6399.67
8628.33	8167.00	8193.00	6240.33	13531.00	9263.33	11681.00	9811.33	16528.33
2642.67	1055.33	827.33	3171.67	4296.67	905.33	3131.00	1804.33	959.67
6299.00	3265.67	2945.67	11845.33	5821.67	4076.33	6639.33	15956.67	14251.67
31398.33	9169.67	12338.33	19068.67	22567.33	19398.00	19915.33	28765.33	51181.33
3119.33	1531.33	1738.33	1635.67	10514.00	9963.67	3778.00	5485.67	2615.67
5204.33	2716.00	5428.67	12999.67	6671.67	4751.33	2596.67	6693.00	12583.67
661.67	656.50	484.67	758.50	1809.33	1049.00	3512.33	513.00	1204.00
3263.00	1315.67	1314.33	3058.33	6527.33	4804.33	2686.33	8289.67	6549.67
2898.33	1093.67	1038.67	6163.33	5764.00	3654.33	3486.67	7277.67	9999.33
1489.00	1203.33	1610.00	5069.00	3260.00	2728.00	1090.00	4857.67	12130.67
2695.00	1318.33	1751.00	3776.33	2307.00	2411.67	1601.67	5131.00	4509.67
3910.33	1291.67	992.33	2473.00	2707.33	1927.00	1166.33	3671.00	4124.67
497.67	496.00	989.67	3683.33	1966.33	2251.67	1218.00	5344.00	7504.67
3393.67	2195.00	3236.00	5505.67	9205.33	5628.00	4182.00	4508.00	2944.33
1972.67	1680.67	2722.33	10817.67	6877.33	9654.33	7101.67	9621.33	21578.33
15065.67	8647.33	9399.00	9022.00	13300.33	17065.33	10957.33	10053.00	12265.67
10487.00	5106.33	5568.33	10257.33	7828.00	7184.33	5579.00	10051.00	6169.00
2576.33	799.67	974.67	1755.33	9724.67	4698.67	3621.33	9977.33	9913.67
7927.67	3207.33	2427.67	2993.33	8261.33	6281.33	6617.33	5656.67	7924.00
13509.67	16266.33	13401.00	11576.67	28679.00	28293.67	15828.67	28759.33	34853.67
957.00	1112.33	1736.67	8178.33	4699.67	5949.33	4150.00	6698.67	16686.67

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

1418.00	896.67	844.00	4447.00	2952.33	3351.00	2311.33	4829.67	6950.67
5357.00	1443.67	2225.00	5301.33	4223.33	3370.00	6484.33	14066.67	13684.33
2244.33	811.67	649.67	1565.67	2764.67	1638.00	2928.33	2245.00	1598.33
4629.00	4557.33	2525.33	2352.33	2442.00	2673.33	2768.33	3677.33	5114.00
53681.67	29275.00	52924.33	60467.33	54468.00	54793.67	58047.33	60101.33	57257.00
1603.67	3036.33	798.00	3075.00	2039.33	4188.50	3474.00	5972.00	1393.00
20137.67	8242.00	9859.67	13621.33	14388.33	19595.33	17645.33	36384.67	60011.33
2545.00	3134.67	4134.67	9420.67	12554.33	18087.67	6776.00	11879.33	17625.67
689.67	197.67	325.33	1562.67	1408.67	1228.00	1288.33	2396.33	3102.33
532.00	607.00	1048.33	5533.67	1871.67	2532.33	3312.00	6786.00	21898.00
10153.67	6234.33	15697.67	24658.00	8025.33	11368.00	5303.33	15195.00	23732.00
2747.33	2744.67	4673.33	10168.33	7308.67	10399.33	3687.00	16967.00	14998.67
11509.67	8380.67	17541.00	17265.67	7578.33	13630.67	8318.33	17309.33	20483.67
4892.33	3152.00	5721.67	12474.67	5959.00	8749.67	4398.33	14195.33	14576.33
26264.00	8939.67	17493.33	14956.00	13834.00	16812.67	4488.67	33560.33	46745.00
10327.33	3782.67	5364.00	8738.67	4529.00	7535.00	5883.00	18754.67	19716.00
12493.33	4611.67	11064.00	7564.00	6083.33	6564.67	2591.00	7956.00	14540.00
3661.67	3452.67	5383.00	5936.33	4754.00	5103.00	4030.00	8750.33	9087.00
11373.00	12947.33	11068.00	31516.67	15520.67	23216.67	3538.33	29216.00	10514.00
21055.67	48047.00	20452.33	21245.33	20280.00	25043.00	30851.00	6816.33	15892.67
5716.67	3249.67	5451.00	12629.67	5391.33	5854.00	2687.67	9671.00	3775.67
4911.00	6246.33	4339.67	5309.00	6485.00	5039.67	3834.33	4275.00	4890.33
9708.67	2785.67	10399.67	15759.00	9333.00	10162.33	3216.33	9125.67	6606.00
1424.67	2162.67	1626.00	3079.00	4076.00	3841.33	4706.67	3418.00	4737.33
37816.33	12244.67	17902.00	37900.33	24286.67	27616.67	14716.67	25921.00	27823.00
4091.33	7827.67	3872.67	6147.33	8249.67	7634.33	5439.33	6566.67	14614.67
60874.67	55551.67	61570.00	58690.33	46398.33	61776.67	39143.33	62440.67	63890.67
3907.00	1700.00	2651.33	6924.33	2864.67	3415.33	4452.33	9897.33	5752.33
11410.33	8455.33	8074.00	5422.33	4900.00	7098.67	4806.33	15553.33	13405.00
4316.00	3434.33	2991.33	4145.33	5735.00	3057.00	1484.67	3810.33	6464.33
62057.67	35581.67	49395.00	62993.67	57893.00	53194.33	34518.67	63091.33	62306.00
23869.33	9568.33	12659.67	34468.67	9394.67	8935.00	4931.67	23286.00	38018.67
2256.33	1141.00	2749.00	17700.67	7317.67	7550.33	2322.67	6294.67	12496.00
4423.00	1598.00	1265.00	3849.00	4447.67	4320.00	4587.67	2988.67	965.50
5739.33	3100.33	2082.00	5498.00	3199.33	8516.00	4233.00	1315.00	1731.50
521.00	1211.00	1165.00	1574.67	2333.33	2485.00	2625.00	1438.33	8361.33
2114.33	810.67	1753.67	8542.00	2719.33	3967.33	3307.00	17658.33	23976.00
1537.33	426.67	498.00	1424.00	2386.33	3070.00	1322.00	1854.00	1741.67
5348.67	10233.00	5157.33	6257.00	7604.00	6433.33	8242.33	2069.67	2050.67
3304.67	1178.67	2833.33	4930.00	6221.00	4345.00	2986.00	8563.00	15175.33
26778.67	17012.33	19884.33	16782.67	26171.67	31784.33	17702.00	17737.00	9127.67
38734.33	18980.67	27185.67	31258.33	24209.00	22540.00	22320.67	40943.33	54998.67
7647.00	4549.33	7827.67	19021.67	11291.00	8367.33	4240.00	9073.67	15479.00
2495.00	2828.67	2375.33	3086.00	2334.33	3182.33	2193.00	2133.67	3030.00
9151.33	9881.33	6714.67	11725.33	10187.67	10070.33	7502.00	25864.67	24276.67
667.67	825.67	334.00	1822.67	1057.67	1988.00	893.00	2913.67	14703.33
1768.00	3790.33	2355.33	4643.33	3505.67	4832.00	3745.67	2252.33	3122.67
34734.67	9100.33	13040.33	20723.33	25828.33	22871.33	10064.33	14250.00	33487.33
5915.33	6383.00	10158.33	5295.33	10096.33	7502.33	4811.67	12233.33	18448.33
9718.67	4082.33	6418.00	13442.33	13023.00	10620.67	8751.33	17745.67	7873.00
322.00	362.00	336.00	1551.00	903.33	1081.00	1428.00	1429.67	2001.67
1261.00	887.33	467.00	1167.50	818.00	2250.00	2244.67	4078.67	818.50
2903.00	3072.33	3413.33	3656.33	7481.67	6609.33	3921.00	7063.00	9088.33
14250.00	17048.00	6190.00	9157.00	10257.67	14514.67	14152.33	16001.33	28376.33
23669.33	13206.00	16808.33	24689.00	22580.67	38207.33	37243.33	46733.67	37815.33
613.00	386.67	873.67	9296.33	3948.33	4009.67	1487.33	3209.33	12378.33
12717.33	3351.33	4176.00	6578.67	6088.00	5263.67	9360.67	6703.00	28215.67
5599.67	2209.67	1497.00	3090.00	7681.33	2758.33	4833.33	6041.33	4863.00
936.33	1077.67	1865.00	9537.00	4986.00	6281.33	3571.33	4153.00	17148.00
3836.00	1600.00	3509.67	4602.00	3381.67	3758.67	1676.67	5685.00	18132.33
5238.33	2404.33	1901.67	3188.00	3662.67	3342.33	2594.33	7391.67	5882.33
3375.67	1315.33	1019.33	3117.00	8679.67	2634.33	2966.00	2492.33	1457.50
641.00	285.00	422.67	745.33	888.67	1314.00	1391.67	3871.67	2722.00
21767.67	9661.33	13174.33	22402.67	19403.00	19162.67	13769.00	33427.67	12645.33
4002.33	2124.33	2430.33	3802.00	8329.00	5640.33	5694.00	6629.33	8323.00
4526.33	1461.50	1775.67	2094.33	1964.33	2261.67	1302.67	3214.00	10593.33

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

3610.33	2918.67	3597.33	7594.67	3411.67	3081.00	968.67	3542.33	7152.00
3884.33	1958.67	5307.00	17065.00	11283.00	9832.00	3455.00	29884.00	59034.67
11501.33	5472.00	5843.33	11436.33	18200.67	16636.33	12604.33	21498.67	34867.33
4075.67	2999.33	5906.33	9833.33	7267.33	6587.67	5674.00	12886.33	20012.33
3522.67	1784.67	2902.67	1141.33	11430.00	11734.33	4841.00	10133.33	12295.67
720.00	227.00	523.00	2225.67	866.33	969.67	1406.33	2562.00	3427.00
938.67	290.33	510.67	2551.67	1677.33	2181.00	1678.00	3313.67	2643.00
4756.67	3170.67	4696.00	7665.33	9001.00	11090.33	7351.67	13045.67	27534.83
2723.00	730.33	1565.67	4042.67	8389.33	9981.33	3668.33	23959.67	19330.67

P1_1	P1_2	P1_3	P5_1	P5_2	P5_3	P6_1	P6_2	P6_3
13573.67	6935.00	12871.00	6990.67	28961.00	4861.00	11764.00	11177.67	5960.67
15345.67	8275.67	11468.33	15130.33	24833.67	8532.00	11231.67	10218.33	16298.00
2245.00	3245.00	1655.33	3685.00	6116.33	1948.00	6378.67	3493.33	3965.00
11109.67	5865.00	7641.67	8235.33	15118.00	5297.67	4244.00	9474.33	5921.33
37491.33	29713.33	31268.33	30354.67	39862.67	41145.33	36167.00	48477.67	55105.00
9786.33	12793.33	11430.67	8768.00	24300.00	10767.67	10993.00	8654.00	14305.33
11892.67	10068.67	10170.00	16014.00	22990.00	11735.33	15145.67	26679.33	12012.67
58051.33	55073.67	47385.33	41704.67	63291.67	42181.00	54298.33	60935.67	45273.00
16416.00	13298.33	9942.00	4677.33	20662.67	12566.33	13267.67	27999.50	27019.67
2725.00	2639.33	2567.00	1783.00	8094.33	2271.33	4793.33	1292.67	1888.67
3651.67	2374.33	4044.00	2772.67	10028.00	5837.67	6427.00	10856.67	3980.67
29808.67	31498.00	25262.33	21575.67	47639.67	13870.00	29790.33	25518.00	31534.67
6582.67	4088.00	6147.33	7232.67	6730.00	1501.00	11604.00	5834.00	7588.33
6552.00	3863.33	2070.00	4397.50	8718.67	3038.67	7748.00	4948.00	2677.00
10222.00	4909.33	2536.33	9950.67	7160.33	3827.33	8918.00	6065.67	4809.00
3038.67	2406.33	1460.67	1469.33	3046.33	3110.33	3849.67	6584.67	10286.00
1692.00	1166.67	642.00	1393.33	2760.50	1108.67	1966.33	1504.33	942.67
2806.33	2502.67	5145.00	1925.00	5909.00	5931.67	2334.33	18172.33	5734.00
10692.33	8282.33	4235.33	4988.00	10807.67	9573.67	12137.33	10497.33	19597.00
21725.67	17986.00	21434.67	27888.00	32135.17	21834.00	20023.25	24217.50	28727.17
1620.50	1390.00	2509.25	3008.17	3399.17	1886.67	2321.33	6314.33	4450.33
36308.33	30674.00	20304.67	43578.67	37568.33	23131.33	25413.00	42182.33	25869.67
9692.33	13922.33	10897.67	6482.33	28855.67	15170.00	19315.00	11172.33	10688.67
5931.33	6029.20	6905.33	12250.17	20260.00	9621.83	11025.17	11771.50	14338.00
8470.67	12737.67	10031.67	15256.00	26492.00	10832.67	12547.33	10953.33	15305.33
4701.67	3642.33	4212.33	5278.67	6240.67	2434.00	3559.67	4522.00	2160.33
1987.00	2425.67	862.00	2885.00	3754.67	2127.67	2469.33	6408.67	4054.33
7175.00	6534.33	3868.33	1597.00	16808.33	6876.33	10004.33	8012.00	7654.33
7575.33	4718.67	4053.67	6496.33	6664.00	2826.67	5884.67	5859.33	5309.33
2548.00	921.33	2069.00	2162.33	3868.67	2162.33	2904.67	2169.33	1958.67
7199.67	1976.33	12167.67	10621.00	13382.67	11732.00	15729.00	12080.00	8537.00
4217.33	5027.00	3429.33	9010.67	7434.67	5360.00	6058.67	15835.67	7056.67
3396.67	1756.00	772.00	1734.00	2255.67	1377.00	2125.00	6061.33	4341.67
2534.33	2434.00	2248.00	5094.33	5735.67	3073.00	2034.00	4428.33	3578.33
2289.00	1213.00	995.00	1502.00	1813.33	540.00	2659.67	2912.33	1537.00
2790.67	1958.67	1676.00	3947.33	3552.00	1981.33	2351.67	8062.33	3113.67
7133.00	4355.33	4505.67	5243.33	7094.00	1077.33	7824.67	4594.67	5873.67
1810.00	1350.33	777.33	2347.00	2348.67	1149.00	3087.67	2561.67	1199.67
6706.50	5776.17	2789.50	9292.50	9250.17	5413.83	7389.50	24177.33	14906.67
6957.00	6216.00	5029.00	6438.33	13443.67	7309.00	7164.67	7090.67	8323.00
11453.00	12718.33	5374.67	5103.00	26644.67	8059.33	14504.33	8941.00	9655.33
2340.67	1522.00	771.00	2425.33	2327.00	1103.33	1647.33	1355.33	1982.33
36648.00	24665.33	20471.00	31834.33	39148.00	11683.00	32964.33	21454.67	16785.00
17443.67	10832.67	9293.67	18738.33	44519.67	14908.67	33441.00	55464.33	22313.00
9877.67	5376.33	2595.00	9582.33	26274.67	3813.33	4985.67	22014.67	3367.67
23351.67	25631.00	7025.33	13557.33	22792.00	5257.33	26098.33	7338.67	15131.33
38991.67	26132.33	30650.00	27698.00	48540.33	21406.33	21605.00	19601.00	18326.33
16227.33	6559.33	4755.33	19934.67	12253.00	4080.33	15135.00	9728.33	14807.33
5068.33	4040.67	4238.67	4508.00	14458.00	2760.00	5576.00	7338.33	2654.33
7858.33	4234.67	6093.00	4499.33	13204.00	8594.33	7522.00	10461.00	11752.33
1654.67	1732.67	601.00	1612.50	4618.33	2911.33	2775.00	2032.33	2665.00
3637.33	4056.67	2226.33	2689.33	5511.67	8307.00	9113.67	6461.33	5135.67
49025.67	37148.67	49521.33	32720.67	58917.00	34492.33	34378.33	48318.00	51843.00
3795.00	2320.67	1817.67	3080.67	5032.33	1913.33	6324.33	4703.33	4079.00
4604.00	3624.33	4524.67	4208.33	25864.67	5763.00	13247.00	37837.33	7162.67
3899.67	3575.67	1972.00	4344.67	4501.00	3649.00	6253.00	17219.33	6395.33
5444.67	4437.00	3247.00	6035.33	8606.67	9443.33	3366.00	12786.67	5762.67
4838.67	4373.67	5438.67	9838.00	6027.33	3744.33	2747.33	5634.67	3447.33
1876.33	2341.33	1114.00	1733.67	3265.33	3219.67	3612.67	6275.33	3632.33
12512.67	13808.67	20248.33	9028.67	58550.67	20443.00	15235.00	28883.00	25152.00
55117.33	51333.33	47829.67	40159.67	56499.33	52941.67	49156.67	44543.33	63099.67
1867.67	4024.50	1762.67	2993.67	13254.33	2996.33	1468.33	13252.67	1421.67
24317.33	21537.67	17187.00	19034.33	44205.00	23667.33	42574.00	22567.00	20919.00
32019.00	17284.33	13349.00	43539.33	34276.33	18730.00	4880.50	28642.00	38372.67
8773.67	4808.33	7028.33	4980.00	10126.67	9421.00	7853.33	10244.00	12399.33

1058.00	1370.00	467.00	1749.00	2701.67	1782.00	3688.00	1678.67	1013.00
2732.33	3490.33	1622.33	2354.00	3557.00	3051.33	3865.67	6096.33	5043.00
2905.33	1562.33	1207.00	3657.00	9061.33	1895.33	4824.67	5826.00	2307.67
2203.67	2184.00	1141.00	1867.00	4405.33	4248.00	1746.00	3434.00	3283.33
8360.33	5376.33	2674.00	10751.00	18580.67	3839.67	7304.33	9577.00	5081.33
4002.00	5141.00	3600.00	2766.00	6909.33	4735.67	5730.00	10962.33	3773.00
18706.67	6352.33	26520.00	33396.33	29390.67	18319.33	26197.67	15724.00	11526.67
21844.33	12663.00	25809.33	17731.67	45688.00	32666.00	46681.00	23750.67	8411.00
5492.33	3847.00	6314.33	3722.33	12237.00	5623.67	10944.33	10834.00	8848.00
5007.67	3834.67	5169.00	9328.00	15507.00	3437.67	6689.33	11262.33	7467.00
3716.33	1836.00	4210.67	4997.67	4929.33	7095.33	2172.67	8767.67	3493.67
5373.33	1964.00	5397.67	6813.33	8260.00	1846.00	5271.00	16468.67	11183.33
10042.33	4698.67	11880.67	7508.33	23852.00	5743.33	4623.00	16605.67	8107.33
6166.00	4988.67	8807.33	10378.67	21025.00	5856.33	11177.33	11709.67	10915.00
2735.33	1373.67	4119.00	5049.33	11843.00	2744.67	5222.67	15652.67	9122.67
24847.33	15350.00	13482.00	12180.00	32532.67	8638.67	16372.17	10814.33	7961.83
6743.67	2866.33	5079.33	9955.67	14754.67	4484.67	4411.67	11846.67	5610.00
6256.33	6118.67	4530.00	10163.00	11798.00	6926.67	6777.33	8481.67	6202.67
8049.00	4372.00	7573.33	8623.33	20931.33	7961.00	9509.67	14740.33	12604.67
31479.67	21039.67	24406.00	16125.00	36784.33	13749.50	31315.33	16613.00	17003.00
59728.33	60273.67	56339.00	53838.00	62004.33	56236.33	60600.00	39650.00	62824.00
9275.00	4438.00	11124.67	4699.67	11637.67	18195.00	4921.67	7609.50	5961.33
18070.67	13949.67	11244.33	4192.00	30501.67	14011.67	17090.33	5138.50	27998.67
5468.67	2887.67	2714.33	9257.33	15029.33	3160.00	3399.33	6610.00	3547.33
47158.33	28440.00	25923.33	34686.33	38841.67	37336.00	55860.33	55850.33	57380.33
5682.33	3926.33	2471.67	5791.00	4040.33	4847.67	6443.33	8474.00	4702.00
3875.83	3586.00	2816.67	4869.00	6358.33	2894.67	7270.17	15673.83	5428.17
2607.00	2296.33	1372.33	3964.33	4845.00	5210.67	3521.33	3371.33	3205.33
1110.67	1415.00	890.00	1110.00	3906.33	2573.67	1027.00	1976.33	1640.00
4945.33	3465.00	6071.00	4800.00	15832.67	5436.67	7631.33	16608.00	7938.00
3043.67	1722.33	2913.67	2618.67	4178.00	848.67	6213.67	3507.67	5244.33
11410.00	3976.00	6694.33	5240.67	7687.00	4048.00	1330.00	8120.00	9421.00
8006.67	7315.00	4614.00	2880.00	11040.67	5527.67	7538.33	11187.00	5357.67
3446.33	3140.00	2275.00	1570.00	4574.67	4251.00	3911.33	2540.00	6390.33
618.00	569.50	743.00	671.50	1790.00	821.50	868.00	3429.00	1793.67
8419.00	4988.33	7024.00	5110.00	10472.00	4828.00	2467.33	5426.00	5407.00
6685.67	5482.33	4775.67	4212.33	11926.33	7525.33	13309.67	11816.67	4985.67
16895.67	6822.00	11419.67	14131.33	15731.00	11260.33	4418.67	18846.67	17075.00
3557.67	2880.00	1000.67	3746.33	5374.00	2167.67	3786.33	5133.33	2779.67
10418.33	9730.67	16632.00	4320.33	33538.00	10969.67	9066.67	11483.00	16520.33
4071.33	3491.67	1736.00	3470.00	8387.67	4043.67	7340.00	3003.67	2238.33
1913.67	2742.00	1380.67	2769.33	4702.00	2445.00	2040.67	5250.33	2392.33
7362.67	3833.33	8294.00	8944.33	6269.33	6396.33	5280.33	5043.00	5235.33
25185.00	25942.67	25191.00	19087.33	54183.00	38362.00	34507.33	36473.00	24615.33
41236.67	27408.33	11609.00	34856.33	55259.33	9125.67	27644.33	15571.33	22547.67
4659.67	4740.00	3689.33	9219.67	9658.67	4533.67	4480.00	10006.00	8348.33
3426.33	2006.67	1196.00	3818.33	3790.67	1798.00	2170.33	4227.67	3524.00
9070.00	7185.00	6832.00	6627.00	18894.67	6997.67	3458.33	9728.00	7371.67
1093.00	1358.33	920.00	1626.00	2823.00	1412.00	1906.67	3186.67	3382.67
1557.00	1832.67	757.00	2805.33	3255.67	3211.67	7313.33	2149.33	4849.33
1315.00	1515.00	666.00	2197.33	5887.33	1966.33	2577.67	3013.67	3072.67
1481.00	2918.67	633.50	1519.33	2202.50	2021.67	4121.67	2925.67	2541.00
12414.67	10869.00	10679.33	5963.00	18463.33	11597.67	8489.00	21415.00	12079.67
3834.33	3023.33	2171.67	4636.67	10354.00	4341.33	4529.00	3657.33	2514.33
23507.33	15391.00	19356.67	4830.67	41782.33	7338.67	18727.33	8755.00	6204.33
8026.67	5442.00	4676.33	10102.33	10659.67	5576.00	8411.00	23030.50	9366.67
1263.33	959.33	737.00	2554.00	2658.67	1284.00	1060.33	1420.00	1835.00
12629.67	10130.00	11724.00	6611.00	29435.00	7302.67	7406.33	11267.67	11736.33
2465.67	1945.00	1473.33	2529.00	6512.00	1010.00	3536.67	1571.33	1512.67
8592.00	3811.67	7279.00	4202.33	9725.00	6844.00	7299.67	5753.33	5422.33
5566.67	3237.00	5801.67	8697.67	5973.00	4007.33	4130.33	4753.67	4691.33
2322.80	1686.50	1322.40	974.00	3117.00	2485.33	1446.83	6702.00	2245.67
42744.67	32011.00	21389.00	44408.67	38569.67	26535.00	29930.67	41413.33	34920.33
60584.67	49636.67	61758.67	28781.00	39617.00	62640.00	48631.67	51974.67	62422.33
4280.67	3888.33	3085.67	1662.00	10257.33	4123.67	3443.33	4069.33	2768.00
18684.00	17255.67	12327.33	16133.33	26793.33	13591.00	23162.00	28958.00	28103.33

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

5547.67	3242.67	1248.00	6826.00	5195.33	5393.67	7064.00	10874.67	4953.00
2506.00	2810.00	1403.33	4304.33	4933.67	2420.00	10502.67	7108.67	5765.67
3667.00	2320.33	3586.67	5222.67	14421.33	2638.33	5374.33	17983.67	9757.67
3686.33	1321.00	1824.00	3421.33	3956.33	1299.00	1113.00	2984.00	891.33
3291.33	1821.67	1474.00	2963.67	6820.50	640.67	6673.67	4086.67	2710.33
60421.33	61019.33	56301.67	48864.67	59793.67	53361.00	60296.00	37762.00	50970.33
3120.67	2888.33	1411.00	5171.67	5338.33	4078.67	2259.67	8862.67	7506.67
2087.33	1539.67	1143.00	1759.17	2456.33	1623.83	2365.67	3934.33	2248.50
43528.00	31626.33	9364.00	53129.33	29236.67	15602.33	30634.00	18095.00	18432.00
5558.00	3806.67	8173.33	8837.67	21739.00	6861.67	10108.00	14624.00	9483.67
7059.67	7162.00	3567.67	8527.33	10820.33	6268.33	12267.00	4733.00	4054.67
8885.33	5486.00	6659.67	5195.00	14964.00	5376.00	13828.00	6198.33	4155.67
5749.67	3465.33	8527.33	6710.33	18488.00	15813.67	10996.00	5496.67	3788.67
6580.00	4049.33	4793.67	3680.67	6946.67	2534.67	3520.67	9454.33	2073.67
3326.67	2871.33	4866.00	2846.00	14997.67	6613.33	7448.67	3263.00	5248.33
2643.00	3923.00	2415.00	7357.33	7887.33	4625.33	4895.67	14701.00	6604.00
4933.33	3253.67	4363.67	2216.67	8678.00	5596.00	6533.67	8200.33	10859.33
2510.33	1987.67	1701.00	2322.00	3814.67	2239.33	2147.67	6302.67	2535.00
5406.00	1753.00	8961.67	6804.00	19938.67	9151.33	14062.00	7723.00	4662.67
4886.67	5058.00	3863.00	3945.33	12555.67	9061.67	6088.00	7631.67	10283.33
2537.33	855.00	982.00	2097.67	1578.00	596.00	2114.00	1033.33	943.00
2019.00	2321.00	1653.67	3356.00	4797.00	2539.33	2217.33	8794.00	2308.33
1216.67	669.67	785.00	1440.33	2924.00	428.00	2815.33	2006.33	1626.00
5030.00	3814.33	4464.67	11347.33	16237.00	4104.67	13174.67	13911.00	10092.00
10425.00	5700.33	1188.50	18860.00	8840.33	4329.33	8947.00	6498.67	2849.33
12495.00	7736.00	11067.67	10818.33	30841.67	10082.00	13292.00	12016.33	16323.33
36834.67	25799.00	22864.33	36621.33	53415.67	26168.67	31020.67	50854.33	43040.67
25229.00	12441.00	20023.33	14841.00	20596.33	8352.00	21915.00	17388.00	19791.00
6062.67	6899.67	10701.67	4672.33	24852.00	10967.33	6212.67	7390.33	8797.33
3323.00	1612.33	4743.00	1486.33	12110.33	2409.33	3321.67	10313.67	4011.00
1733.00	1527.33	1163.00	2855.00	2445.00	1513.67	1257.33	4920.00	1620.50
9292.33	9759.33	6086.67	10173.67	18665.00	8939.33	12400.67	16869.67	10009.67
4784.00	3595.00	3235.33	5740.67	7360.33	9008.00	2850.33	15257.33	6880.33
3192.00	2391.67	3739.00	5166.00	9813.33	2981.33	5969.33	13384.00	4439.00
2298.67	942.00	1016.00	3240.00	2704.67	1102.33	2256.33	1975.33	881.33
39909.33	36245.00	27980.00	26912.00	54675.33	32129.00	38771.33	34714.67	50391.33
7808.67	9674.67	5336.67	3353.67	10828.67	6545.33	7798.33	10014.67	10023.33
8236.67	5466.00	6504.00	10544.00	20687.33	10354.67	8360.67	12507.00	9992.33
53423.67	57961.33	55245.00	47958.00	61195.00	49658.33	55506.00	25233.00	54012.00
5310.33	5221.00	2203.33	11441.00	7634.33	3476.00	6030.67	9279.67	4077.00
2510.33	1687.67	2866.33	3373.33	4724.33	1814.67	2859.33	4279.33	4583.67
61918.00	61313.00	49455.67	37314.00	61781.67	62162.33	57581.67	61028.00	60776.67
49441.00	59202.33	42590.33	51754.00	56795.67	35483.33	53114.00	26265.00	58052.00
1803.00	482.00	3229.67	2428.00	5994.67	4723.33	4111.67	3070.33	886.33
55412.00	53023.00	23404.67	29317.00	59420.67	38065.00	54615.67	42090.33	47944.33
13758.00	9531.00	18799.33	10121.00	36292.00	13866.00	14972.33	11848.33	24084.67
796.33	1415.00	763.00	3041.67	1702.50	1533.67	6816.33	3976.00	3683.33
16153.00	9494.33	9698.67	9913.67	22126.67	7529.00	12957.33	11979.00	7520.67
5025.33	3179.00	1633.67	4581.00	6533.33	5694.00	7802.00	15380.67	7948.33
5202.17	5296.00	5896.50	5652.83	13870.33	9725.17	5859.20	11736.33	9036.17
3575.00	1579.67	5546.33	2734.33	10884.67	4228.00	11479.33	5777.00	2652.67
1275.67	1008.00	4446.67	2538.67	10156.00	4941.33	9736.00	3326.00	4858.67
4633.67	2267.50	2019.33	5014.67	4326.00	2742.00	2363.67	6314.00	7089.67
11936.67	6145.67	12200.67	12827.00	16824.67	4037.33	11276.67	16183.00	24477.00
20070.00	13894.33	14840.67	10311.33	34338.00	27086.00	24841.67	9429.00	39809.00
5342.00	3956.00	5282.67	3561.67	10688.00	6717.33	6899.67	8504.67	7676.67
10412.00	4507.00	7417.00	10084.33	25981.33	7436.67	17888.33	26112.33	17526.67
10390.00	9228.00	4762.00	10528.00	13710.67	13662.00	9706.33	35779.00	20897.67
12139.33	10931.67	9309.67	11397.33	23048.67	13179.33	11095.67	19038.67	11249.00
939.67	1263.50	514.00	1944.67	2190.00	1668.67	1452.67	3233.33	1586.67
14315.67	11336.33	16522.00	22766.33	43482.00	18482.00	16221.33	16695.00	16814.00
12846.33	10296.67	10926.00	15230.00	37192.67	11745.00	20951.33	3255.67	9212.33
36897.67	25964.67	23301.67	26846.33	55411.00	11324.00	23352.67	16702.33	20244.67
5773.33	4307.00	5168.33	5132.33	10684.00	4562.00	6306.33	4136.33	2524.67
1008.00	839.67	585.67	1495.67	1965.67	758.33	1525.67	1125.00	563.67
27745.00	16176.00	12278.00	18178.33	27345.00	13104.00	27524.67	17003.33	17337.33

18068.33	5770.67	13916.33	21008.00	9570.67	2198.67	17655.67	17131.67	17743.33
24661.50	22258.83	21289.17	19766.83	34923.50	22201.00	23612.83	10418.75	27569.50
17296.00	14838.00	13771.67	4879.67	52202.00	26487.00	17128.67	6960.33	15833.33
47770.33	28409.67	42642.33	34322.33	62368.00	51751.33	40985.00	53266.00	50003.33
3722.67	3362.67	2753.33	2966.33	7433.33	11390.67	9255.33	11090.67	9370.33
1535.33	1131.33	573.00	608.33	2048.00	518.67	7698.00	8055.67	1514.00
53695.00	44203.33	50245.00	44765.67	62104.67	50839.67	52408.33	61718.67	57656.67
3647.00	3340.67	5122.33	5101.67	12473.33	4473.67	7766.67	15497.50	2786.00
54484.67	52261.33	33611.33	27844.00	62853.67	62750.00	27634.67	60937.67	61255.00
41895.67	32259.67	14152.33	45154.00	43966.33	25904.33	16425.67	29688.33	38637.00
39272.00	44841.67	37698.67	30064.00	62892.67	43446.00	45054.33	35811.67	33026.33
30855.67	33128.40	27295.83	20813.00	33465.67	28053.67	25998.33	24512.67	32722.50
16475.00	11171.33	11010.67	7565.33	15980.67	9347.67	8828.00	24182.33	7853.33
16823.33	14579.33	13057.67	21435.00	29883.67	18114.00	10867.33	30049.00	16732.33
19645.33	15216.33	19895.00	11418.67	23454.67	23840.00	24032.33	12293.33	19805.33
2784.67	3412.00	2006.67	2286.00	6544.00	1334.67	1520.00	5337.67	2778.67
44115.33	44017.00	46615.00	54065.33	58427.00	48183.33	49535.33	42269.33	44255.00
1322.00	838.67	981.50	2149.33	6720.00	1115.00	2558.33	5275.00	1140.67
5468.00	2978.67	6293.67	3554.33	17192.33	4654.33	10211.00	7858.67	12340.67
40734.67	33941.67	35817.67	19018.00	58055.67	46440.67	29997.67	29722.67	29506.67
2907.67	2056.00	5239.00	4375.67	10362.00	5192.00	4256.67	3794.00	2598.00
11463.33	7602.00	7533.33	15673.00	17511.33	6771.67	13683.33	9015.00	6027.33
1899.83	2336.33	2523.00	2591.17	9083.33	3134.17	5389.20	15245.00	1382.80
2381.33	1313.67	2112.00	3282.67	2220.00	519.50	3015.00	6437.33	4536.67
5021.00	1356.33	7868.00	3224.33	9512.00	4323.67	5080.33	6134.33	2676.67
23389.33	16363.00	17293.33	10666.33	29349.67	8748.33	29077.33	21600.00	9293.67
10053.00	7073.33	8751.67	5989.33	12508.33	5376.33	7684.67	9478.33	6685.33
2078.33	1344.67	955.00	1910.67	10072.33	1289.00	2113.33	3133.33	1193.67
10549.33	7266.00	4643.33	7169.33	21028.00	6343.33	8534.33	10399.33	13226.67
3150.67	1625.00	1755.00	2642.67	6274.33	1853.33	2306.33	3552.67	1670.67
14625.00	14650.67	10240.67	4153.67	25354.00	12798.33	13065.33	8576.00	18125.67
4836.00	1606.00	6072.00	2345.67	6801.33	3045.33	7523.67	3690.33	3049.00
14726.00	12547.00	10157.67	7845.33	27552.00	15150.00	14690.67	15760.00	11231.00
55703.00	41565.33	38292.00	45081.33	58688.33	45983.67	58952.67	62022.67	58098.33
7527.67	4736.67	6595.67	8569.67	11743.67	6087.67	1424.33	17594.00	10986.00
18576.33	8701.33	17895.67	20250.33	31856.67	10214.00	9146.33	14868.33	18718.33
25662.67	12314.67	21488.00	14660.33	42471.67	27533.33	23131.33	16074.33	10650.67
15219.33	7838.00	12127.67	19757.33	20709.33	9719.67	6167.33	17547.67	14384.67
1146.67	476.33	1411.00	1421.67	4067.33	1554.33	1702.33	2752.00	1044.33
13815.33	8081.00	7032.00	12224.67	10621.67	5187.33	11887.33	5802.00	5349.67
12919.00	9393.33	6146.67	17505.67	16052.67	7180.00	8839.67	12616.67	7792.67
1291.33	1340.67	1081.67	1411.67	2731.67	1987.00	2195.67	10217.67	1832.33
5268.00	2915.00	1490.67	19448.33	3841.33	2532.33	1228.67	3063.67	5945.67
5316.67	3438.00	2929.00	7079.67	6789.67	3470.67	5419.00	4802.00	3080.67
1992.67	966.33	1384.67	2921.00	4721.67	1291.00	2388.00	1142.00	1115.00
12319.00	10569.00	5116.00	13189.67	14590.33	11207.00	10241.67	25941.33	13707.00
2357.33	1388.00	1637.33	2191.00	3498.67	1354.00	2996.33	4401.67	3169.67
35906.67	35729.67	36485.33	25157.00	60519.67	38887.67	39737.00	53571.00	44624.33
28940.67	32419.67	31525.67	11416.67	42396.00	34711.00	37135.00	31883.67	44414.67
16255.00	14751.00	6095.00	30757.00	20940.00	7452.33	16848.33	6977.67	12706.00
29414.67	27141.67	24108.67	13533.33	58750.33	22767.67	35933.33	57802.67	20047.00
1874.00	951.67	2746.67	3112.67	5635.00	4057.33	3378.33	3725.67	1660.33
2585.67	2617.33	1667.67	2807.33	7108.67	1608.67	9877.00	2258.00	6670.33
1813.33	1406.50	2709.67	2741.00	4513.67	2150.33	1914.00	7054.00	2872.00
2301.83	2683.17	2962.17	907.25	8112.83	3678.17	4224.83	11850.20	5462.50
4005.33	2266.33	1874.33	6009.67	6355.33	2674.33	3692.00	3833.00	2715.33
19028.00	24463.33	11299.33	21087.00	29074.00	24874.33	24758.00	14694.67	24030.67
10931.00	7434.00	7865.67	9830.33	9541.67	7556.00	11962.00	15167.33	19531.67
11606.00	11341.00	6541.67	3864.67	29498.67	20699.33	33309.67	6438.33	20649.00
4683.33	3190.33	1950.67	6628.33	7018.00	6642.00	7606.00	4719.00	7768.00
1802.00	1751.00	1266.00	786.33	4125.33	1068.00	2485.33	980.00	897.67
5173.00	4591.33	3617.33	10763.33	10892.67	6214.67	7904.33	18140.00	7242.00
12666.00	10057.67	12259.67	25238.00	40354.00	12155.67	17062.67	34041.00	12106.33
3518.33	1954.33	2248.67	3018.67	8196.33	2740.67	8012.67	2453.33	1534.33
1522.67	1087.33	598.00	2462.67	3946.00	3621.33	1812.67	2289.67	1809.33
5113.33	3848.50	3334.67	3753.00	5128.67	4431.33	2131.00	5239.50	2624.67

40774.67	36636.00	42666.67	16975.33	63232.67	26108.33	54833.33	61291.00	44474.67
45839.67	39701.33	44511.00	26432.67	57664.00	24245.00	38600.33	42417.67	27012.00
1723.67	1577.33	1335.00	1468.00	2489.00	3126.67	2267.67	3239.33	7263.33
1547.00	2360.33	1892.00	3128.67	6553.33	5343.33	2740.33	4259.00	3550.00
3053.33	1762.33	1391.67	2694.67	12670.00	1589.33	2225.33	9351.67	1511.67
969.00	2502.00	602.50	2640.00	2622.67	1590.67	2774.67	7037.33	2856.67
13803.00	8008.00	6597.67	8728.33	15658.00	6908.00	11007.33	7824.67	7375.00
3101.00	1986.33	4399.67	3825.33	8500.67	4571.00	3847.67	5420.67	2293.67
4969.00	2945.00	5180.33	5539.33	6897.67	3504.00	2662.00	7824.00	6984.00
4732.00	4236.33	1887.00	4074.00	6816.67	4444.00	4770.00	14631.33	9246.00
35984.00	45219.00	22880.67	38247.33	44821.00	25554.00	49318.33	17724.67	52241.67
3717.50	3143.67	2423.80	2544.17	8266.50	2284.17	2334.33	12798.50	3104.50
4883.00	5018.67	3599.67	6938.33	12030.33	4711.33	6716.00	8166.67	6870.67
6002.33	4819.67	4932.33	6110.33	14914.67	5289.00	8111.00	30788.00	6385.33
5109.33	3691.67	4073.67	9801.33	13089.33	7609.67	8605.33	11625.33	7835.00
19555.33	14031.33	14874.33	21851.33	42647.67	18202.00	4821.00	27073.00	12311.67
2580.67	1690.67	1049.67	2037.00	3665.33	962.50	2884.00	1528.33	1755.00
20370.00	16674.33	11177.33	7290.00	11741.00	21279.33	15385.67	25515.00	47855.67
9545.00	7025.67	3523.00	7899.33	21132.67	6196.00	2767.33	13150.00	11225.33
2259.00	1380.67	1234.00	1770.00	3436.00	581.00	6681.00	1675.67	2527.33
2403.00	1055.00	1112.50	1593.67	2382.33	1899.67	3643.33	10377.33	4047.33
5507.00	6130.67	4859.33	9991.00	11539.67	7825.33	6616.67	10390.00	11650.67
4870.00	3764.00	5775.67	3748.33	23807.00	3752.67	7177.67	12933.33	7129.67
3659.33	2208.33	1198.00	2447.67	4994.67	2933.67	2737.33	2048.33	3970.33
1500.00	1540.67	1127.50	2387.67	3262.67	1929.00	2329.33	5139.33	1723.67
2063.67	1387.67	745.00	1539.33	2233.33	707.50	2622.67	1567.33	1197.00
3641.67	3866.50	1862.33	1508.67	13750.33	2208.00	1306.00	5858.00	2081.00
6525.67	4575.67	3918.33	6864.00	10863.00	18092.67	6503.00	11418.00	15666.67
27682.33	23439.00	12302.00	8778.33	19212.67	8273.67	27348.00	21526.00	11332.67
936.00	977.33	1287.00	2050.33	2012.00	531.67	2515.00	3158.00	1657.00
12526.50	5170.40	6070.67	12358.67	20897.50	4117.00	8779.00	9910.40	7782.00
8623.33	7342.67	4106.33	10164.33	14061.33	10162.67	10965.00	25905.00	7325.33
10733.67	8230.33	4341.00	13557.67	21662.67	12424.00	8454.33	24601.00	19611.00
10771.00	10843.67	10303.67	8654.33	25705.00	13829.67	10881.00	14283.67	16550.00
8513.67	7378.67	5988.33	7753.67	15263.33	5422.33	9489.00	16106.33	7700.33
3731.33	2519.00	1502.00	2956.33	11308.67	2019.00	4980.67	14411.33	3385.33
4388.33	4277.00	2081.33	5987.33	8258.00	4326.00	4406.33	9292.33	5949.33
3228.00	2307.00	1566.67	1852.00	3472.67	4043.67	4004.67	3640.00	8922.67
8845.33	7064.00	7440.00	5991.33	32014.67	7236.00	6997.33	24135.00	8879.67
2803.00	1879.67	4389.00	2600.00	7824.33	2493.33	3504.00	4012.33	4143.00
1536.67	1424.00	1163.50	1400.67	1610.67	409.00	4760.67	1596.67	1888.33
1184.33	3114.00	1362.67	2825.00	3311.33	3390.00	4012.67	6422.67	3459.67
1847.67	2730.33	1708.67	3014.00	2837.00	1654.00	2124.33	5823.00	1516.33
8909.33	5206.67	7664.00	10177.67	11150.33	7680.67	5500.33	7431.33	5216.00
3365.00	3459.67	1265.33	2187.33	4497.67	4066.00	6878.33	9128.33	11750.00
12344.33	10182.00	8312.33	6346.33	26826.33	15551.00	17830.67	9948.67	19993.00
50509.33	35642.00	25886.00	35991.67	55981.00	37699.33	50220.00	38373.67	43619.00
1728.00	2229.00	1628.33	1076.67	4487.00	516.50	1673.33	1793.00	1434.50
31823.67	29261.00	22586.33	7107.00	15966.67	22201.33	30023.00	28308.33	38572.33
25884.67	35647.00	19372.67	28342.00	48980.67	25349.67	7095.00	30716.33	22607.33
6311.33	5100.33	3925.00	3368.67	8875.00	5335.00	4297.33	4563.67	5074.67
3527.33	2216.67	2431.33	7144.00	3378.00	4079.33	4621.00	11065.67	7502.00
5083.67	5507.67	8034.33	6875.00	18361.67	8314.67	11757.67	10844.67	17944.33
3458.67	2396.33	4060.33	2270.33	12805.67	2219.33	5903.67	19758.00	5673.67
5794.33	2474.00	2601.33	6754.67	6838.67	2304.00	3965.00	4281.33	2009.67
2083.67	1621.67	1084.00	1259.50	2062.33	2281.67	2491.00	2155.33	6010.67
2015.00	1323.00	1944.67	2511.33	6223.00	2485.33	2741.33	2167.00	1373.33
1719.00	1591.00	2067.00	1515.00	3193.67	3443.33	1626.00	3717.33	1997.67
2770.33	3633.67	1433.33	4926.00	5061.33	3421.00	5407.33	4091.33	4185.67
11467.00	9965.00	14146.67	9633.00	23682.00	17025.00	7090.00	11664.33	11438.67
2076.17	3592.00	2487.17	2131.00	4384.50	2162.33	987.67	11042.17	3889.67
3442.00	2235.67	919.33	4353.33	3724.33	3523.33	3326.33	7893.00	4666.67
2354.00	1569.00	2331.67	2117.67	3199.67	3040.67	2176.33	3861.00	1778.00
2773.33	3312.33	2077.00	3971.67	7524.00	3489.67	4581.67	7449.33	2782.33
18813.67	15892.33	9713.33	11564.00	24646.00	13985.67	15865.67	7788.00	24817.67
1809.00	1394.67	2970.33	2651.67	7402.33	4444.33	3501.33	4403.67	4483.00

623.67	852.00	353.00	1492.33	809.00	1616.67	2383.00	6711.33	953.33
11186.33	8670.67	8679.00	7395.00	10081.00	10668.00	9346.67	13632.00	21049.33
22885.67	5373.33	18437.67	18894.00	35655.67	20439.33	12535.67	16595.00	11109.33
4933.67	2864.00	1124.33	5913.67	4690.67	2319.33	12565.00	4975.33	7303.67
4155.67	3563.00	3862.00	747.00	21413.67	8863.00	6473.67	4536.00	11533.00
6919.33	4618.67	5562.00	1682.33	10354.67	10779.00	6874.33	4889.33	16669.33
2928.33	3160.67	2640.67	4791.67	8609.33	6059.33	4298.67	5260.00	5144.33
3211.33	2741.33	4219.00	1076.50	11127.33	5131.00	5482.00	4800.67	5414.67
15190.00	9472.33	9998.33	15384.67	22758.00	4286.00	4313.67	17290.67	7177.67
845.67	856.67	765.00	2435.00	1755.67	838.67	914.00	1273.33	1548.33
20079.00	8958.33	17362.33	8525.67	18640.67	17245.00	7484.67	14315.33	12497.00
11227.67	10144.33	9778.00	7258.33	13205.33	5279.00	1875.67	6902.33	8321.33
4756.00	2705.33	3025.00	3586.33	10631.67	1474.00	6890.00	2565.00	3144.67
1229.67	1333.33	824.67	1064.67	3642.33	1631.33	2893.00	1613.00	3039.67
2888.67	2327.67	1682.00	2586.67	5957.67	2026.00	2534.00	2115.67	1687.33
32363.33	24939.33	18089.33	39656.00	57854.33	18798.33	12804.33	23793.33	13525.33
6696.50	4109.17	5106.33	3495.33	17026.17	2569.00	5168.67	3906.33	2420.00
2171.67	2156.00	1283.00	1966.33	4261.33	3394.00	3135.00	9935.67	2950.67
3863.67	2122.67	2289.67	1649.33	3905.00	1470.67	3454.33	2049.00	1430.00
2769.33	3564.67	2885.00	6156.67	6939.33	4294.33	4299.00	13463.33	3567.00
2079.67	1967.00	2609.67	672.33	3618.00	2714.33	2576.33	4727.67	3415.67
6311.33	5070.67	2598.67	4260.67	7749.67	3156.67	9563.67	4007.67	3709.33
3090.33	3576.00	2601.33	3065.33	14951.67	3354.33	7329.67	5526.33	5595.00
8190.67	7100.00	4094.33	4499.67	10441.00	8157.67	10355.00	19290.33	12254.67
38522.00	36263.00	43366.33	39626.00	58885.33	27170.00	36377.33	45240.50	52631.33
1342.00	904.33	625.00	741.00	1802.33	1005.00	1339.50	989.00	3079.33
56873.00	29431.00	34253.33	31041.67	44276.67	11029.33	39372.67	36478.00	37960.67
2547.33	1374.33	765.50	3576.67	2313.00	2087.33	1708.00	1782.33	3183.00
19594.33	9807.33	6326.33	17185.67	17101.67	15786.33	17978.00	9502.67	14282.00
58175.67	34557.00	20762.33	28709.00	44133.67	21726.00	24298.33	33014.00	45562.00
11560.33	8335.67	6481.00	18321.00	13088.33	11316.33	12522.00	21509.67	21155.33
1395.33	772.00	879.00	2269.67	4232.00	2186.00	1876.33	1411.00	1187.67
13975.67	10085.00	11687.67	28400.67	28995.00	8378.33	10653.67	7404.00	7674.67
2291.00	2543.33	1020.33	3334.33	5666.33	3004.00	5139.00	12442.00	4919.00
10114.00	7285.67	7609.33	4407.67	26705.33	4984.67	11076.67	12219.00	5695.33
5679.67	6148.33	3510.00	6465.00	9446.67	10181.67	8432.33	5152.67	7268.33
707.00	839.00	539.50	1326.00	1786.00	1166.33	1142.67	1670.67	1366.00
30198.67	10169.67	32701.00	34987.00	61648.00	53359.67	50544.67	21841.00	18990.33
2439.00	2173.67	3845.67	2197.33	2872.67	4104.67	7860.67	9929.00	25226.00
5869.67	4415.33	7167.00	5718.33	22624.33	5428.67	7414.00	7449.67	4663.33
7587.33	4011.67	5547.00	7540.33	11374.67	4512.67	1205.67	10357.50	7339.00
5358.33	4852.00	2718.67	6262.67	10238.33	3733.33	3598.33	2214.67	9093.00
3512.00	3587.00	2315.00	5844.33	3681.67	3919.67	3620.00	8982.67	9235.33
11801.00	12795.33	10543.67	4421.67	21657.00	7717.67	9960.00	9082.00	12624.33
3227.33	2315.00	2587.33	2928.33	15924.67	2040.67	2681.33	9424.67	2448.00
3510.33	1836.00	1639.00	2039.00	10799.00	1161.67	3431.33	4065.33	1707.33
13494.67	16036.33	7976.00	12884.00	19098.00	5430.67	1282.00	14071.33	7412.00
16157.33	10591.67	8859.00	21513.67	23120.33	13492.33	6586.00	10062.67	15080.67
3592.33	2196.00	2119.33	3104.33	4540.67	2821.67	2423.00	7492.00	6098.67
9540.33	5710.00	2601.00	5790.67	3626.67	4320.33	3729.00	7812.67	4572.33
1252.33	2100.67	1622.33	3906.00	3422.33	1693.67	1327.33	3446.33	2481.00
3396.00	2749.33	1636.00	3364.67	4887.33	1913.00	2842.33	2239.33	5351.00
11910.67	11973.67	8136.00	27886.00	19834.33	11124.67	5473.67	16994.00	15759.67
1930.67	736.00	2511.33	2368.00	4770.00	2224.67	2571.00	4421.00	2124.00
4016.33	5018.33	1993.33	7041.33	17770.33	2600.33	2642.33	11902.33	3423.33
2842.33	2517.33	838.00	2050.33	3493.00	1888.67	2479.67	15826.67	3302.33
9413.00	10222.67	7834.33	13404.67	15420.67	10828.00	10223.33	15916.00	12582.67
8639.67	5933.33	3617.67	9468.67	10031.00	7515.33	4075.67	11106.67	10837.33
14299.33	6005.33	10816.00	5411.00	25079.33	9124.33	12297.33	24582.67	14395.00
7087.00	3366.33	5830.67	8578.00	13837.67	6203.00	9783.33	7876.00	3149.67
30663.00	19178.00	27714.00	32723.33	57749.33	19711.33	22425.67	23066.67	17131.00
3872.00	2590.67	2151.33	1804.00	4921.00	1341.00	4143.00	3233.00	2477.67
7485.67	4937.33	6217.67	6114.00	17628.00	9770.00	10933.00	8060.00	5823.00
2852.00	2827.67	1666.33	2442.67	4196.67	3376.67	3414.00	11727.67	4111.67
12697.00	8855.00	6222.67	11578.67	16412.33	3865.67	10857.67	24518.67	12864.00
12884.00	12230.00	4830.00	10116.00	19694.67	7402.67	15339.33	20354.33	9688.33

10041.00	7471.67	12366.67	15535.00	24102.67	9158.67	19419.00	15245.00	8457.00
943.50	964.00	437.50	894.33	2068.00	672.67	2015.67	889.67	1084.00
5324.33	7099.33	3754.33	10781.00	9715.67	3214.67	19185.67	25226.00	10754.67
25632.67	23392.00	17014.00	22778.67	48848.33	16660.00	30496.67	41637.67	17795.00
5126.33	3699.67	3067.00	7260.67	6985.00	3941.00	2929.00	7339.00	10548.00
5558.33	4718.33	4923.00	8891.67	18407.33	6416.00	4259.67	17401.00	9790.00
7570.67	4436.00	4865.00	8187.00	20855.00	2948.33	8278.67	4235.00	2664.67
24435.67	16587.33	25924.67	25908.67	29496.33	13512.67	12932.00	16734.00	14170.67
2005.00	3220.00	1050.33	1304.33	4115.67	3319.33	2967.33	4685.67	3706.67
3416.67	1327.67	2975.33	1631.33	8976.00	4234.00	6989.33	4393.33	7260.33
2218.00	1628.33	1738.00	1844.67	6490.33	1380.33	2154.00	3360.00	1236.50
3450.33	2182.67	3268.67	4652.33	5225.67	2670.00	2436.67	5520.33	3650.33
5549.00	4628.67	1226.50	8423.67	6198.67	3849.67	6969.67	10330.67	3649.33
7594.67	6377.00	7484.67	10678.33	17315.67	7401.33	11593.33	22293.67	11082.67
10947.33	8471.33	13957.00	21030.00	37922.00	15817.33	15275.67	22495.33	26712.33
5306.67	8491.00	2980.33	3520.67	17302.00	2626.00	9983.67	6831.33	6307.00
6713.67	7642.00	13009.67	9300.33	21385.00	8975.33	10516.67	9281.33	9425.00
783.00	1586.00	636.50	780.00	1965.00	1593.00	2129.67	2638.67	2920.33
3223.33	1665.67	2955.33	3039.33	3102.67	2248.33	2084.33	4028.67	1682.67
9932.33	13226.67	7090.00	12051.33	17560.33	16260.33	9100.00	18134.00	17021.00
43502.00	43799.67	46064.33	40508.33	63350.33	45858.33	46067.67	52054.33	34488.33
7280.33	9946.67	6564.00	4883.33	9332.00	9214.33	8383.67	9377.67	12552.33
17844.33	11998.50	14923.17	5853.83	20876.00	6825.50	18942.00	16348.00	12985.17
1649.67	1805.67	3382.33	2628.33	10313.33	3099.00	2495.00	7180.67	4252.67
9170.67	6025.00	6225.33	4431.33	15261.67	6534.33	16559.33	7625.00	8973.33
62295.67	51709.33	61007.33	47024.67	62477.00	58665.67	61730.67	61680.33	61521.67
989.00	1005.33	1056.00	1624.67	3216.50	727.33	1973.67	1465.33	1843.67
23610.00	20382.33	11828.67	17424.33	30800.00	19379.00	21069.00	24823.00	15619.67
7993.33	6761.67	7122.67	6789.33	13462.67	8749.67	6885.33	16890.33	9342.00
4915.67	3261.33	4798.67	5160.00	8401.67	2702.67	5975.33	6319.67	4645.67
23520.67	16008.00	7407.33	14997.00	15766.67	12679.33	18598.00	8473.67	20949.00
8629.33	8445.67	6353.33	3121.67	18942.33	10982.00	13700.33	5492.50	7269.00
2705.67	2106.00	1310.33	2751.00	3487.33	2111.00	4079.67	5279.67	3218.00
3932.00	2493.33	2618.67	2858.67	6292.00	1392.33	2858.67	2730.33	1156.00
11428.67	10495.67	8096.67	5874.00	20896.67	10703.00	12704.67	24276.67	9847.67
2050.33	1958.33	4048.67	4214.67	7226.67	3228.67	2696.67	10229.00	2939.00
19030.33	18866.67	27777.67	26250.33	40707.33	31717.67	24815.00	44528.67	27965.33
3173.00	2294.00	3263.67	737.33	8078.33	3197.00	4034.33	9689.67	2438.00
2051.67	3326.00	2552.67	5377.33	5916.67	3364.00	6312.67	6327.33	4652.00
2983.67	2075.33	2395.00	4219.67	11665.00	2307.67	4365.33	9508.33	2860.67
1892.33	1441.33	831.00	2580.33	2927.67	1941.33	2885.67	5740.33	3616.00
1727.00	794.67	940.00	1173.33	2263.00	584.33	1897.67	1155.33	696.33
1585.00	715.33	5039.33	1251.67	5602.67	2725.33	2312.33	1818.00	1241.33
8128.33	5159.67	4960.00	5600.67	11652.33	7246.00	4186.67	13829.33	15268.33
14792.33	16915.67	20280.67	6789.33	28420.00	10496.00	14540.00	9218.00	13867.67
4656.33	2588.00	1382.00	12401.00	4080.33	1079.33	4831.33	5096.33	3170.67
16081.67	15588.00	8341.33	17717.67	19300.33	19937.00	36417.00	28327.67	19450.00
8927.00	7062.00	14176.33	12319.17	24454.67	19565.00	7429.17	11643.67	9988.83
14661.33	9539.00	7868.67	10009.67	40379.00	7032.00	12189.33	14839.67	6859.67
10340.33	5742.67	3506.33	13632.33	8880.00	9463.00	10429.67	44751.33	17370.67
16046.00	15895.33	10608.67	18556.33	27475.33	15619.67	27083.00	30752.67	24914.67
7454.33	5790.67	3678.33	11145.67	5902.00	3360.67	13012.67	7052.67	7674.67
7370.33	7309.67	3653.67	13350.00	10763.00	5054.67	12036.67	6722.67	5288.00
1648.00	1066.67	773.00	1967.67	2626.33	727.00	1933.67	1113.00	1181.33
8699.00	4304.67	5934.33	3416.33	20548.00	3358.00	4890.33	19490.33	5937.00
22725.33	13291.00	12515.67	17905.00	29011.33	11459.67	31655.00	32741.00	20972.67
26803.00	13967.67	11379.33	25890.67	23227.00	14450.67	20388.00	23427.00	19174.00
943.00	922.00	508.00	654.67	1787.00	707.67	673.00	1142.33	789.67
1785.33	1812.00	1103.00	2682.33	6034.33	2504.00	4083.67	8435.67	3603.33
5597.00	7037.33	7161.00	2575.67	10140.00	4534.00	1159.33	3910.67	4308.00
1373.33	1074.00	836.33	1479.33	4050.33	591.67	2748.33	2960.33	6724.67
2550.00	4201.33	2825.67	2829.00	9868.67	3251.00	5035.67	3956.67	5930.00
7972.67	7062.67	5383.00	4429.00	14834.33	9727.00	11151.00	11684.00	5985.00
18813.67	10801.67	27224.00	25055.33	36905.67	17694.67	8747.33	7978.67	24635.00
9181.67	6131.33	4951.00	4591.67	10560.33	8349.33	8850.00	6362.67	10930.33
2004.50	844.00	1063.33	1097.67	1614.00	790.00	2197.00	2481.00	1215.33

4842.00	4051.33	3088.33	9480.33	8172.33	3173.67	5700.33	11923.67	7694.00
5251.67	2679.00	3713.67	3695.67	4854.67	844.00	6663.00	4610.67	4527.33
8236.33	4450.67	5831.33	7462.33	10572.67	5557.33	3936.67	5929.33	6617.33
2982.00	2203.67	2343.33	2625.67	14686.00	2635.67	4044.00	8172.33	3442.33
3176.67	2791.33	2854.33	3569.00	4605.33	4300.67	4590.67	21104.33	7139.67
12240.00	8918.67	11771.00	5664.67	24718.00	15755.67	14565.33	13380.67	14061.33
62622.67	48889.33	50959.33	56217.33	63361.67	31355.33	62298.67	54853.67	44614.67
4392.33	4132.00	5374.00	4974.33	15450.00	6468.67	10175.33	11616.33	10450.67
3633.67	4711.33	2358.67	3400.33	11195.33	3926.33	10728.33	8031.33	9118.67
17092.67	17389.67	13056.33	16156.00	18574.00	15928.00	19449.67	16476.33	19682.67
62959.00	62127.00	55693.67	60755.67	61971.67	59779.67	61489.67	46396.33	57966.00
60720.33	62800.67	59184.00	57258.33	63374.33	62432.33	62344.00	61878.33	63130.00
59527.33	42764.67	22303.67	34910.67	61070.33	37803.00	61464.00	21916.67	38079.00
56884.00	61356.00	59270.33	60850.67	61534.33	61130.67	54391.67	63316.33	60973.00
32913.33	15446.33	11800.00	35829.33	32909.67	13967.33	35114.67	10463.67	14347.67
60474.67	48775.33	46581.00	45754.33	62975.00	52088.33	61348.67	61896.00	63555.00
61427.33	20189.67	25862.33	41699.67	43227.00	21914.67	44634.67	11953.67	17674.00
2125.33	1436.33	4311.67	872.67	7896.33	2097.33	3066.33	5322.67	3138.67
6636.33	3555.67	1470.67	4308.00	5716.00	2010.67	5847.00	4675.67	2461.33
3170.00	2507.00	1064.33	3806.67	5471.67	2494.67	3987.33	10271.00	4545.67
2483.00	883.67	5980.67	5038.00	7858.00	3856.00	12859.00	2831.00	1261.50
8340.33	6798.00	3596.33	8934.67	12425.67	6525.33	10104.33	4097.00	16875.00
60296.67	62820.00	63117.67	39509.00	62082.67	62579.33	63127.33	62972.33	63574.33
10000.33	9750.67	9366.67	10708.33	22236.00	12005.00	13131.00	28069.67	11081.67
4520.00	4132.67	2516.67	3722.33	7929.67	7638.33	4567.00	13901.33	7053.67
2852.33	1783.00	2302.33	2471.67	9405.33	2622.00	3757.67	9473.33	2723.33
33769.67	29787.67	29946.00	29788.33	36812.33	18611.67	22398.33	42841.33	45402.00
4299.00	3651.00	8818.67	7682.33	15101.00	11994.67	10681.00	7155.00	4112.67
2564.33	1978.67	1694.00	3125.67	4311.00	1514.00	3521.67	2824.67	2952.67
1913.67	2027.33	867.33	3589.33	3445.00	1786.00	1605.67	2768.00	1819.33
50399.33	35260.33	19548.33	32181.00	37385.67	13539.00	40110.33	20021.00	17514.33
9315.67	7749.33	7251.67	9671.00	17334.67	10723.33	9387.33	15920.00	9099.67
7746.33	6444.67	4764.33	5408.00	10665.00	6008.67	7052.33	7590.00	7253.00
64213.67	63214.00	61908.33	45196.33	62449.67	63554.67	62521.00	63908.33	61710.00
11935.33	13688.33	7166.67	10576.00	23856.67	11054.00	14908.00	11942.33	13608.67
18846.00	14555.67	8273.67	23103.00	17604.00	10445.67	10659.00	11469.00	18033.33
3997.00	8756.33	4286.00	7897.67	13332.33	3978.00	1030.67	9509.67	3946.00
12666.67	6928.00	7296.33	5684.33	24237.00	5678.33	9171.67	8059.67	7451.67
58438.67	41534.33	19586.67	56884.00	47994.00	25077.33	56245.67	51293.00	34551.67
12182.67	6970.33	9553.33	21271.33	17714.33	6047.00	14979.33	19943.67	9123.67
3405.33	2045.33	988.00	3686.67	3859.00	2523.67	7773.00	5276.33	3518.67
39997.33	18153.67	40694.00	39271.00	44024.67	28526.33	22502.00	33593.33	32589.00
9932.33	6763.67	9137.00	6907.33	15971.67	9979.00	4109.00	9640.00	13237.67
2240.00	1853.33	1233.00	2120.00	4291.33	2473.33	3140.67	6764.33	1787.33
5854.33	4192.00	1563.00	3964.33	7479.33	3598.67	9262.33	13781.00	6730.00
2956.00	2497.33	2261.67	5056.67	4231.00	4542.67	4184.33	11420.67	7766.00
4846.00	4147.67	3348.33	6388.00	6375.33	6819.33	6437.67	14532.33	8387.00
13511.00	7795.33	11388.00	7335.33	16657.33	8231.67	6836.33	19057.00	11895.00
2110.00	1342.33	1884.33	1222.67	4909.00	842.67	2372.67	2400.33	1755.33
25961.67	30764.33	25421.33	21609.67	48406.33	29306.67	28975.33	18748.00	27222.00
5837.67	4948.33	4779.00	6675.33	13150.00	7595.00	4063.00	12320.67	8186.67
8143.00	3603.67	8529.33	9486.33	23924.00	5935.33	11465.33	8801.00	5622.33
2924.00	2020.00	3673.67	5152.67	15090.33	4398.33	11189.33	13334.33	12344.00
10017.67	10280.67	10839.00	11326.33	36956.67	8894.00	12897.00	26464.00	7074.33
1865.33	2369.67	4047.00	4553.00	7656.33	3711.33	3304.33	4316.00	4802.00
16086.33	13500.00	11984.33	12863.00	27269.33	17913.33	14445.33	19983.33	18229.00
5070.00	3339.67	5826.00	5317.00	10634.00	5793.67	6515.67	7411.67	3031.00
7315.33	5440.67	3398.33	3520.67	9379.00	6355.67	7197.00	5459.33	7647.67
7859.67	6086.67	5919.00	3832.00	17817.00	5879.67	4913.33	8740.00	4186.67
4564.33	3242.67	1745.33	5819.33	9866.00	1838.33	6260.67	3909.67	2683.33
8778.00	9183.00	6930.33	3131.67	14386.33	5359.00	8683.33	8139.00	8846.67
886.33	785.33	392.50	600.00	4236.33	652.33	2238.33	836.33	728.00
34453.00	42565.67	32166.33	15706.67	56077.33	35354.00	27525.33	24254.67	38207.67
2396.33	1615.67	2564.67	2174.00	3957.33	3991.33	5930.67	8589.33	5411.00
3692.67	2906.33	4006.33	5310.33	9728.67	4636.67	14137.00	6042.67	3261.00
6659.00	6125.67	6715.00	2682.00	8143.00	6364.67	5882.00	7679.00	11596.00

3150.00	1639.67	2337.33	4148.00	4751.67	800.00	3640.33	6769.33	7770.67
1495.00	1935.00	1115.00	992.33	2544.67	3001.67	2486.00	1879.00	2360.00
56779.67	60696.67	62515.00	40963.67	61630.00	57062.67	62539.33	48450.00	63582.67
1822.33	2430.67	1063.00	4516.33	3917.33	3943.33	3909.33	8438.33	5607.33
2799.00	476.75	516.50	1365.60	1925.50	643.80	2397.67	1247.67	708.20
2275.00	1648.00	2668.00	1713.00	7814.33	1446.00	3420.00	6993.33	1438.67
14116.00	6680.33	6321.67	17262.00	19424.00	7333.33	10476.67	6163.33	10463.00
33730.50	28731.33	33808.00	23646.00	34035.17	41773.00	36347.33	15589.50	46903.83
5941.67	5198.33	2347.33	17486.33	7683.00	4165.00	4014.67	3723.00	11164.33
2774.00	1869.67	1460.67	2334.00	4624.67	1953.00	2783.33	1687.00	1018.33
4618.33	1800.67	5831.67	5728.00	10900.33	3265.67	2424.00	5662.00	4440.33
8999.33	6720.00	8524.00	13282.00	20028.33	9977.67	14234.67	16274.67	17290.67
5189.67	2405.00	4316.33	4281.33	10500.33	888.33	11176.00	4793.33	6261.00
4140.00	3015.00	2403.33	3304.67	5366.33	1889.00	3969.00	3743.67	4180.67
4377.67	3530.67	3077.67	4741.67	4591.67	1891.67	5036.67	2708.67	2637.67
2118.67	1712.67	701.00	3207.33	3642.33	2137.33	2052.33	4741.00	3067.67
3306.33	9546.00	3251.33	4643.00	6634.00	2005.00	1556.00	8394.00	2434.67
2484.00	1997.67	1365.50	4400.33	4074.33	1318.67	2915.33	7895.67	2226.00
2952.67	2084.67	3659.33	1392.67	7054.67	4085.67	15869.67	3604.67	14325.33
4678.00	3590.00	4855.00	3024.67	4063.00	2012.33	7235.67	5289.67	7737.33
5597.67	5085.00	3140.33	4997.67	8115.00	8503.00	8577.33	11380.33	9218.33
13976.67	6677.67	4821.67	16372.67	22856.67	4851.00	15329.00	7945.33	8497.00
2759.67	1473.33	1345.67	1731.00	15083.00	1437.00	2717.00	2213.67	1403.00
24715.33	13986.00	16941.33	29431.67	38218.67	20671.00	12127.67	34483.33	37779.33
4959.00	4844.00	5359.33	3593.00	11339.33	7022.33	9801.00	9940.33	10030.00
10834.33	7731.00	11568.00	5398.33	32397.33	7840.33	14839.67	43965.33	9188.33
1454.67	1770.00	1124.33	2953.00	3064.00	3999.67	3091.00	6842.00	4347.33
3252.67	2900.67	1256.00	5971.67	4453.67	7528.33	5209.33	9143.00	6150.33
1771.67	1959.33	952.00	2897.67	1547.50	2101.67	874.00	3549.33	2409.67
2991.33	3048.67	2643.00	2016.67	3029.00	2653.67	3994.00	22650.00	6817.67
16868.67	8196.33	13410.67	15623.33	40655.67	16667.67	27877.00	46462.33	38050.67
5329.67	4082.00	2944.67	7751.00	9120.33	5308.33	5967.33	9877.00	5360.00
2174.67	2335.00	1182.00	2429.67	4275.00	3107.00	3898.67	9218.33	4115.00
4371.00	4464.00	3668.00	4777.67	10690.00	6413.33	5416.00	10236.00	5957.67
5667.33	3786.33	2496.33	4730.67	6664.00	2354.33	4384.67	2689.00	2440.33
22306.00	14696.33	9850.67	20825.00	28400.67	32030.00	12521.00	7669.00	13161.67
12083.67	7744.67	11683.67	12113.00	18435.67	10498.33	8421.00	10403.33	10340.67
13482.33	7064.67	6227.00	9409.33	12458.00	7918.33	7094.33	17700.33	15917.00
3151.00	2641.00	1577.00	3223.33	4159.33	2439.67	1632.00	7205.33	2920.00
7219.00	4909.00	6724.67	1722.67	10427.33	7336.67	13781.33	6201.00	5904.33
1598.33	1455.67	653.00	1959.00	1214.00	465.67	2158.67	1158.67	747.33
2017.67	812.33	4585.33	3151.33	10355.00	3234.00	4507.67	3764.33	1933.67
31649.00	22332.83	21286.67	18750.33	41504.33	22747.33	30358.33	27492.50	31024.33
20616.67	20407.67	17719.67	10041.67	45775.00	18942.67	14301.00	13327.33	23169.33
3829.67	3439.00	3190.00	3962.33	6776.67	4716.00	8234.00	15352.00	10620.33
13858.00	15987.00	14316.00	12912.67	32806.00	20264.33	19589.67	18673.33	23041.67
5161.67	3638.00	3642.33	4500.33	6453.67	6116.33	12409.33	6277.33	13101.33
3203.17	1888.83	2964.83	4952.83	6857.33	1613.50	4731.17	2881.83	2016.50
2663.33	1569.00	801.00	3146.00	2603.33	1042.33	3241.00	1960.00	1512.00
2525.00	3226.33	1621.00	6608.67	6019.67	3903.67	2275.00	8526.33	4298.67
11163.33	6733.67	5532.00	3697.67	10668.67	11628.67	14025.33	2636.67	9015.00
2714.00	2568.00	1492.33	3586.67	5050.00	3462.33	2979.67	5758.67	3679.67
3364.67	2693.00	1840.00	3290.67	4009.00	1633.00	4192.00	5000.67	1712.33
4979.33	2826.67	1115.67	5144.33	6828.00	2504.33	5692.00	3358.67	8426.67
7914.00	4793.33	6315.67	4638.33	3965.50	6389.00	4323.67	13170.33	9396.33
25444.33	22068.33	24682.67	18332.67	44221.67	30147.67	16403.00	36002.67	21878.67
3493.33	4102.33	1842.00	2512.33	9829.33	3573.33	3321.67	3974.00	2713.00
27824.00	27694.33	22242.00	25359.00	46956.00	25148.00	28471.00	42302.67	33171.00
12272.00	8745.33	8389.67	13823.67	17233.67	6867.33	12866.33	11510.00	9737.00
5914.33	3061.33	5253.33	5669.33	5796.67	4402.00	4062.67	7621.00	2378.67
9402.33	7863.67	4555.33	13450.67	10801.33	9478.00	6089.33	18417.00	18887.00
25615.00	18455.67	19326.67	21866.67	39324.67	20349.67	24298.00	20535.33	17439.33
4227.00	2643.67	7850.00	2593.00	16983.67	5830.00	5867.67	7508.67	2695.67
1809.33	1804.33	905.00	2490.33	3314.00	2162.00	2084.33	7614.67	2790.00
3963.67	1647.33	6193.67	2083.67	15966.00	6451.00	10160.67	3913.00	7943.00
3449.67	2277.67	1051.00	2397.00	2358.00	2835.00	3549.33	6950.67	2634.33

3389.33	2136.00	1664.00	2370.00	3177.33	3212.00	3154.67	8892.50	4525.33
19852.00	16138.67	12990.00	21609.33	31899.00	19338.00	16549.67	38951.00	20732.33
10949.67	7475.67	5658.33	8269.00	22725.33	8506.33	11242.33	5496.00	6621.67
1484.00	2091.33	923.67	3673.67	3958.00	4838.67	3616.33	11965.33	3106.00
2478.00	1117.33	814.00	2431.33	2904.00	867.67	3147.33	1730.33	1298.00
5405.67	3276.67	5074.33	5233.00	12747.67	5123.00	5360.33	5208.67	7253.50
3783.00	2748.00	3656.33	2542.33	6059.33	3285.00	2547.67	6273.67	2573.33
8626.00	11627.33	7741.67	2236.00	24624.33	9833.00	10462.00	8749.00	10805.00
3545.00	4037.67	2036.33	4210.67	5373.67	3675.33	6686.33	4860.33	6887.67
3375.33	3327.33	1787.67	5005.67	4002.00	2655.00	5708.00	5358.67	3850.00
3174.67	1914.33	1223.00	2313.67	8517.33	1633.67	4414.33	11056.00	1614.00
7727.67	4916.33	6405.67	1767.67	6407.33	9046.00	6882.00	6597.33	10157.33
11232.00	9512.00	14028.00	10582.00	40479.67	13829.33	13261.33	6324.67	11063.33
2961.00	2044.00	3148.00	1408.33	11612.67	4621.33	9773.00	1961.00	4026.67
1695.33	1925.33	2180.33	1395.67	4462.33	1843.67	4223.00	10679.50	1678.00
4155.00	2995.00	3427.00	2775.00	11884.67	3664.00	10599.33	17368.00	4984.00
2264.67	3395.67	1946.00	4880.33	4780.33	5986.67	5136.33	7746.00	5321.67
3909.00	4934.00	5010.00	3100.00	7999.33	6159.67	3983.33	14493.33	4461.00
24140.00	19882.33	14728.00	26090.00	43730.67	11792.67	24591.00	13110.33	11104.00
9877.00	11439.67	5599.00	1062.00	17551.67	11920.00	14536.00	2714.00	9693.33
2822.00	1133.33	1766.67	3438.33	5178.00	1785.33	4242.33	2091.33	1598.33
4769.00	3473.00	1629.33	4556.33	5361.00	5796.33	4823.33	23047.33	10396.33
4150.33	3037.00	2191.33	5360.33	5682.00	7847.67	3444.50	5666.67	3094.00
6935.00	5060.67	5858.67	4891.00	11226.67	8167.00	8094.67	16623.33	14978.33
4307.00	3051.67	4407.33	3325.33	13490.33	3657.00	3694.33	5580.33	5558.33
26971.00	27521.67	17999.67	35902.67	34746.00	21650.00	35046.00	21989.33	16082.67
4969.33	2471.67	4540.00	2697.33	9795.67	4698.33	4092.33	1960.50	4765.00
1385.67	1694.33	775.00	1685.00	2576.33	1395.67	1020.67	5435.00	1774.00
2587.00	1829.00	3058.67	2876.67	6179.33	3127.33	3290.67	1985.00	2523.50
3586.33	6779.67	5440.00	1230.50	6724.33	6135.33	18623.67	5943.00	3512.67
1901.00	1973.00	933.33	1410.67	3242.33	1492.67	1084.00	1721.00	2218.67
5172.00	2976.33	4175.33	8170.00	5756.00	3927.67	2859.00	7475.33	5921.33
1534.33	1098.00	949.33	2235.67	2664.00	1118.67	864.67	1699.67	1993.00
21690.33	20401.67	20659.00	17567.33	36477.33	19602.33	61933.00	62074.00	64107.00
63757.67	62415.00	60582.67	42747.33	63130.00	62604.67	60154.67	61752.33	60856.33
2654.33	4784.67	2206.00	7194.67	4671.67	995.00	3451.67	3426.33	5852.67
3309.67	2911.00	3390.00	5256.67	5179.67	3377.33	2577.33	13108.67	4937.67
10735.67	7806.67	9932.67	10139.33	48684.33	10049.67	23193.33	56020.67	13537.33
906.67	2936.67	985.67	1382.00	1467.33	1056.00	1319.67	2582.00	4525.00
4672.33	2892.33	3379.33	3149.67	9403.33	2701.67	5192.33	3498.33	2137.00
1477.33	3112.00	704.00	3291.67	5607.67	1390.33	4030.00	5996.67	2706.33
1884.33	2643.33	1777.00	1878.67	7874.33	3080.67	5402.33	4985.00	4628.33
21288.67	22700.33	16541.67	33083.67	34421.00	17931.33	32855.33	29181.00	36442.33
23296.33	22307.33	29618.33	12034.67	61391.00	33977.00	28732.00	14744.00	37271.00
1403.00	1770.00	1264.00	2805.33	3899.67	1857.67	1556.00	8185.33	3458.67
2274.33	3668.67	3779.33	780.00	8785.00	6251.67	9411.67	2960.00	3953.33
1431.33	1984.00	1823.00	5611.67	5586.67	1878.00	3119.67	3714.00	2393.00
1719.67	2376.00	1936.33	2599.33	6161.33	3568.00	3175.67	6345.33	3485.33
1801.00	2589.00	1396.67	771.00	7997.00	3768.33	4039.00	1600.00	3731.00
3941.67	3802.50	2654.00	3147.00	4633.00	1973.67	1386.00	7076.67	4646.00
3411.67	2130.67	1670.33	2060.00	7252.00	1546.33	4270.67	3543.67	2179.33
16748.00	13197.00	13088.00	10514.33	31747.00	22229.33	19589.67	12118.33	25568.33
3777.67	3590.67	2827.00	4820.67	8977.67	6715.67	3733.33	3568.33	7742.67
1654.67	390.50	1260.00	1344.33	1964.00	284.50	1145.33	822.33	749.00
4428.33	1588.67	7098.33	4780.33	14795.33	9825.00	7895.00	3401.00	2580.00
4335.83	3567.33	1804.67	3597.40	4522.00	5308.17	4643.17	6842.17	9810.67
5069.33	2518.33	2355.33	6763.00	14406.33	4415.67	6455.00	3932.00	3931.00
7553.00	6054.00	2539.67	9386.00	8346.67	5658.00	11910.33	17080.00	7399.67
2493.33	2314.33	1506.00	1477.67	4142.67	3482.00	4615.00	3144.00	6144.33
6202.33	3074.00	4885.33	1639.00	12890.67	4183.33	6080.00	4471.67	1912.67
4977.67	2338.33	8674.67	7523.67	24036.67	7151.33	13238.33	3917.67	5814.33
3876.33	2518.33	631.00	2978.33	6043.33	1383.67	7413.00	1824.00	1663.33
3192.00	2186.67	3891.00	2330.67	9455.67	5563.33	6095.67	16535.67	10267.67
9071.00	9272.00	7649.00	9201.00	19540.00	9957.67	14219.00	18712.33	10314.67
3193.33	2898.00	1269.33	5762.33	3154.33	1944.33	2499.00	3117.67	3288.33
2994.67	2788.00	639.00	5053.00	3851.00	2178.00	6616.33	5316.67	2860.33

50167.00	29042.33	14829.67	31227.00	21680.67	8254.33	17090.33	15693.00	14904.67
4711.00	2651.50	2719.67	3765.00	4817.33	4200.67	1709.00	4157.33	2665.33
2026.33	2274.00	1772.00	774.67	3756.67	2484.00	2804.00	3554.00	1387.67
3619.33	2532.33	6126.67	13822.00	24469.00	10059.33	20651.33	5032.00	3921.67
40046.00	42639.00	24099.67	44480.67	59510.67	32423.67	38614.33	35192.67	48667.00
3559.33	1949.00	7026.00	6126.00	14029.33	7210.00	13279.33	6075.00	4117.00
9762.33	7545.33	4202.00	7241.33	11826.33	9340.00	6871.33	7885.33	9659.33
2687.00	3784.33	2066.33	3065.67	8302.33	5828.33	4585.67	5134.67	6847.67
1192.50	1114.00	704.00	633.00	2599.00	1272.00	2424.33	1952.00	1246.33
3623.00	2905.33	5414.67	3808.67	12269.00	5003.33	7455.33	7033.33	2325.00
11067.67	10629.33	9529.33	5084.67	23716.67	13008.00	8297.67	6736.33	16427.33
14008.67	11764.33	12967.33	12461.67	43101.00	20827.00	15223.00	12950.00	9737.33
6427.33	5327.67	5054.00	3256.33	16182.67	7660.00	8363.00	11822.33	10745.33
5518.00	5384.67	3863.00	10825.00	11297.00	4832.33	9054.00	9482.67	9762.67
981.00	1262.00	644.00	1193.33	1328.00	1212.67	709.00	2020.33	1092.67
17994.00	9663.00	21252.00	16985.33	46246.33	33550.67	24961.67	14424.67	17388.00
29418.67	18524.67	18344.00	15882.33	36461.00	13159.33	3477.67	11756.67	14909.67
2206.50	2235.83	1620.80	3347.17	3548.67	2187.17	5023.83	9734.17	2383.67
6423.00	5025.67	3163.33	529.00	14616.33	11722.67	6898.00	3445.67	17890.33
48998.33	51689.00	45007.67	34156.33	56998.33	29263.00	46186.67	33766.33	43860.33
3213.00	3264.33	2517.33	2231.67	5663.00	5146.67	5226.67	8019.33	4869.00
3823.33	4569.00	3217.00	6526.67	9899.33	4663.33	7360.67	6718.67	7890.00
4856.33	1859.00	1606.00	7273.33	4335.00	985.00	6466.00	7265.33	4703.67
6597.00	4373.33	2255.00	6777.67	11535.67	3069.00	7723.00	8642.33	4634.33
4702.67	988.00	2562.33	5187.00	6237.00	4448.00	3229.67	2096.33	3794.33
3457.67	2186.00	5495.67	2389.67	26787.67	4973.33	11241.33	18539.00	10077.00
19918.00	15044.67	7638.33	10389.00	18213.00	12984.00	16679.67	25851.00	13188.00
5747.00	4506.67	5679.67	5568.00	11213.33	10765.67	4918.67	10939.67	7075.00
2581.00	1924.33	2300.00	2215.33	4727.33	2588.00	2921.00	2079.00	5995.00
19359.00	10050.33	9574.00	17758.33	29170.67	10158.00	22927.67	22197.33	21154.33
33198.00	33832.00	35327.33	13508.00	60635.33	29378.67	14036.00	53000.67	29734.33
41398.67	30838.00	32843.33	21306.33	60262.00	36955.67	41114.67	57913.00	49066.00
1495.67	5582.00	1176.67	3237.33	7053.00	1805.00	3756.67	15920.67	5511.33
36725.33	27593.33	16598.00	31795.33	49453.33	29637.67	30307.00	17191.33	31342.00
1805.33	1348.33	852.50	3635.00	2073.67	2275.67	2127.00	13815.00	4714.67
16275.67	11174.00	17768.33	17696.33	21347.00	10185.33	6548.67	24476.00	16346.00
4462.00	3368.33	1498.33	6895.00	4762.00	4901.00	7358.67	12836.00	4261.67
6950.67	5735.67	6460.00	1344.00	15921.67	8168.00	7086.00	3213.33	4994.67
991.33	773.00	774.00	1909.00	1921.00	1255.00	889.33	1567.67	890.33
2144.00	2364.00	1277.67	3444.00	4572.00	2078.00	3857.67	4422.33	3153.33
43755.67	31392.67	31810.00	34324.67	60640.00	37550.67	37463.33	54792.67	41264.00
2749.00	2420.67	2424.67	2091.33	4177.67	3578.00	3775.33	3134.67	7737.67
1170.67	1196.50	621.00	1665.33	2534.33	1419.67	1300.67	2782.00	1766.67
3804.33	3278.67	1711.00	5466.67	4956.00	781.33	10947.67	10805.67	6663.00
4208.67	2487.33	5246.33	1940.33	9986.67	2940.00	2739.33	4663.67	2550.00
11764.33	3724.33	11716.33	6681.67	25728.00	15909.67	24402.00	13522.33	5814.67
2526.00	1128.67	1522.33	3141.00	9007.00	1368.33	6527.67	8226.67	6897.33
4066.33	3504.33	3163.00	8720.67	6032.67	4193.33	6128.00	16163.00	5463.33
14279.33	11675.67	10341.67	20392.00	29136.33	15407.33	14791.00	19062.67	17197.00
4642.67	2870.00	5758.00	5714.33	23672.00	4782.00	5816.33	12453.33	9439.67
7466.00	4932.00	4867.67	5633.67	13525.33	5369.67	13389.00	14528.00	13239.00
469.33	1033.50	448.00	658.00	1258.33	838.67	467.00	1322.67	945.33
4307.33	3285.67	7210.33	4833.67	12561.00	4059.00	4418.00	5523.33	4246.33
4945.67	3082.00	3728.67	4751.67	3537.50	1087.33	7992.33	4971.67	5755.33
4058.00	2958.67	2208.00	2717.33	11137.00	1132.33	3212.00	2281.00	2134.00
3596.00	1863.67	2199.67	3297.67	4980.33	2751.33	3690.67	9070.00	5101.67
1912.00	1784.00	1210.00	2602.67	2225.67	3235.33	2643.00	9698.00	1982.33
2234.00	1490.00	688.33	1779.67	5130.67	2228.33	3088.67	1637.67	1308.33
5969.67	4758.33	6084.33	5491.67	12512.67	7630.67	5215.33	10808.67	7616.33
10118.67	5959.67	4425.00	13039.33	13707.33	4100.33	7141.00	4792.33	4198.00
16326.67	14111.00	15926.33	6825.67	21196.33	8454.67	18386.33	25998.00	14565.33
7565.33	5953.67	9034.33	9973.67	23426.67	6908.33	11768.00	6353.00	4335.67
3900.67	3140.00	3350.33	5583.67	8253.67	2569.00	4383.00	3423.00	5745.00
4415.67	1692.33	7780.00	9256.33	10783.33	10055.67	13688.33	7181.33	2621.33
18976.00	16234.33	22818.67	17706.33	32543.67	12216.67	22102.00	25959.33	11723.67
4663.67	4140.50	3604.67	7052.00	10772.00	3414.33	8410.67	5531.67	3216.00

1989.00	1862.00	1540.33	1679.67	4813.00	1655.33	4144.67	2014.00	1546.00
2282.67	2129.67	1711.67	4502.33	2630.00	3623.67	4312.00	10643.00	5039.33
2107.67	1104.00	1792.33	2935.67	6368.33	1528.50	4188.67	9159.00	4005.67
4619.33	2068.67	1105.00	3580.00	4973.00	1119.67	1265.67	11492.67	4818.00
57532.33	58852.67	53160.33	41639.33	53991.33	59285.33	59543.00	52748.33	61064.33
1453.00	4717.67	1043.00	3570.33	6696.00	2173.33	547.00	9475.00	912.00
30392.00	17950.33	10473.67	36241.67	33261.00	16384.00	21905.67	20409.33	29381.00
16315.67	9577.33	9957.00	4842.00	24940.33	7865.00	8952.67	5401.33	3637.33
1684.00	692.00	747.00	1246.67	1734.67	591.33	1257.00	1029.33	818.33
2527.67	2618.00	1463.00	4917.00	7140.00	843.33	5159.00	2593.33	1976.67
29711.67	15737.67	23404.67	13070.67	30059.67	7155.67	18047.33	29234.67	18039.67
21584.67	6168.33	9523.33	9949.33	16248.00	6746.67	13220.33	10510.00	4141.00
19809.00	10039.67	27035.33	15178.67	34671.00	13155.33	25013.67	45060.33	25489.67
18745.67	5771.67	13220.00	10019.00	16705.33	7314.00	15432.00	12500.33	5699.00
26855.33	17962.33	9647.33	19112.00	12086.67	13571.67	24996.67	46102.67	28689.67
16008.33	10489.33	5140.67	11340.33	15638.00	6489.00	11901.00	7636.67	15880.67
8023.33	6965.33	3108.33	6590.00	4368.00	6914.33	8632.33	19739.33	13797.33
13757.00	9282.33	3311.00	6941.33	9848.00	3260.00	10389.67	5953.33	8767.33
17493.33	24822.67	21974.33	3664.67	27536.00	9394.00	15632.67	6279.33	19455.67
29435.00	24379.33	47854.67	27183.33	27815.67	12695.00	12451.67	41380.50	38209.33
5206.00	5663.00	4651.67	3979.67	14145.67	4807.33	8868.67	9132.67	10038.33
7139.00	4058.00	8278.67	3973.00	7413.67	4370.67	3418.00	15133.33	13877.67
19862.67	19715.67	12514.67	3717.33	12514.00	4281.00	10468.33	12063.33	9263.67
8277.67	6352.67	5658.33	6133.67	8786.67	3915.00	2903.00	13425.00	3685.33
43539.00	42900.00	28479.00	11106.33	47540.67	19805.33	28418.00	20610.33	24910.67
11013.67	10063.00	7978.33	8658.33	9596.00	4991.33	7095.33	24211.00	7305.00
64042.00	62341.33	63670.67	40604.67	62144.00	63007.00	61766.00	62802.33	63152.67
4259.33	1353.50	3266.00	7299.67	13012.67	6489.33	7838.67	6548.67	2715.67
17180.67	6227.67	22642.00	16189.33	34388.67	13050.00	12610.00	9810.00	9238.67
3554.67	2293.33	3805.00	2399.67	9099.00	4869.33	4693.33	2619.33	5860.67
61727.00	43436.67	63146.33	49031.00	63765.00	44610.33	62357.00	62104.00	56530.67
19074.33	8100.67	12079.00	14945.00	9254.33	7088.67	17862.33	29702.00	26452.33
35381.33	25806.33	6051.67	6985.00	3971.33	2436.00	9068.67	3002.33	2917.33
2763.67	3034.00	1639.67	2803.67	8905.33	1497.00	1347.00	9605.33	1991.00
6145.33	6269.00	7666.00	1379.00	10323.67	3260.00	4900.00	1510.00	3917.67
3153.33	1861.33	1232.33	1752.00	2344.33	1487.33	1370.67	10514.33	2612.67
4225.00	3798.67	783.50	9710.67	7176.00	2617.33	11651.67	3368.67	991.33
2237.00	928.67	1205.00	1163.67	1257.00	426.00	2485.00	2881.67	1033.50
8984.33	5862.00	9182.67	6033.00	13151.67	7180.00	5396.33	7601.67	8847.33
4666.33	4372.33	1479.00	5166.33	5640.33	3828.33	9553.67	4896.00	5170.67
23115.33	22167.33	19811.33	12724.00	41004.67	23645.33	18596.67	6039.33	17414.33
30921.67	21184.00	16050.67	29692.00	25752.67	17711.00	23124.00	25376.67	32084.67
8003.67	5913.00	6606.67	6052.67	19510.33	11739.00	20719.33	31657.67	16691.00
3253.67	2248.00	3047.33	1454.00	3837.00	4295.00	1385.00	3225.00	5750.33
13409.33	10762.33	9781.33	5143.00	10499.67	8302.67	12201.33	19167.33	16669.33
1178.67	1332.00	479.00	3404.67	1982.33	1347.33	1527.33	6352.00	2483.00
3265.67	2772.67	3628.00	1665.67	3727.00	4837.67	4870.00	5818.33	7131.33
21377.33	17911.33	16362.67	9775.00	27455.00	13508.00	21081.00	19697.00	27211.33
9944.00	5824.33	11530.33	12876.00	21219.67	7570.00	7937.00	14145.33	7621.33
10238.67	6716.00	7022.00	9127.67	21841.33	6528.00	11577.67	20685.67	7755.33
2311.33	920.00	400.00	957.33	3107.00	984.67	2988.00	1493.50	1027.33
711.00	4723.00	695.67	721.33	3143.67	822.00	317.50	9686.33	775.00
3845.00	2378.00	6383.33	5216.33	11562.33	3559.00	4771.67	6546.50	3185.33
14707.00	10465.00	6836.67	10091.67	19362.67	9058.33	10064.00	19579.00	16555.33
37628.33	12760.67	28578.67	46621.67	55729.67	34218.33	30545.33	23834.33	37973.00
3721.00	1470.33	690.33	3215.33	3949.00	1089.00	5401.33	2003.00	1580.33
5406.33	4315.00	2668.67	3971.00	7076.67	4955.00	6404.00	9719.67	6532.67
6540.33	3713.67	3492.33	7679.67	7494.00	2056.33	9150.00	5976.67	5328.00
6623.00	3540.33	2818.33	6410.00	5294.00	2684.00	6957.00	3132.00	1692.00
3898.67	2896.33	1212.00	4142.67	7781.67	3264.67	4792.33	12250.33	6140.67
3524.67	1851.00	2038.33	2485.33	4881.00	3573.67	3948.00	6037.00	2891.33
3103.00	1629.00	1880.67	3072.00	6607.00	901.67	7843.00	10228.67	4095.33
1026.67	1509.33	893.67	1992.00	1963.00	1167.67	2450.67	8235.67	1093.00
19857.00	16502.67	13611.00	18678.00	31010.67	11335.00	21274.67	27806.67	13423.67
3460.67	2329.00	5272.00	7481.00	16669.33	12334.33	16385.33	11583.00	5299.33
1500.33	1608.33	951.50	1940.00	2389.50	1673.67	4063.00	4872.67	2551.00

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

39

3340.67	3465.33	2868.67	2382.67	2783.00	3013.67	3927.67	11607.00	12370.33
18260.67	7273.00	3370.67	29160.00	10568.33	5885.33	14993.67	3063.33	7523.33
18113.00	12281.00	11425.33	12407.67	17787.33	7913.33	12877.33	9885.00	10889.00
5828.00	4191.67	5694.67	6379.67	21865.00	4210.67	15308.67	24228.00	6048.67
6638.67	5318.00	8919.67	7418.33	18746.67	7301.33	7872.67	10187.00	8479.00
886.33	341.50	907.67	758.00	2860.50	956.33	1548.67	719.00	595.67
1446.33	797.00	1524.00	1286.33	3882.67	1174.33	1813.00	2018.33	1737.00
11561.17	7744.67	4768.67	7506.50	9872.00	5704.00	10128.83	15221.00	5984.50
4944.67	4517.67	5456.33	4467.67	18951.67	5440.67	7910.33	4717.00	5579.00

P4_1	P4_2	P4_3	N2_1	N2_2	N2_3	N3_1	N3_2	N3_3
9732.33	8765.00	14173.00	10245.33	13653.67	9754.67	9745.00	6414.33	7196.00
17464.33	17615.67	18069.00	18292.00	14871.00	9691.67	8771.67	10584.67	13018.67
3578.00	3889.33	2783.00	4281.33	4442.33	3704.33	6900.33	3678.67	3971.33
12818.00	16659.00	12240.67	14436.33	10866.67	8651.00	13952.67	8837.00	5416.33
36602.33	36719.00	37613.67	37582.00	36433.00	41524.33	37338.67	32885.00	36256.67
14436.33	21885.00	17224.00	17804.67	8660.67	12693.00	26308.00	7004.00	14510.00
18973.00	20519.00	23205.00	17619.00	10303.67	14782.00	17406.33	9057.00	22700.00
59497.00	63126.33	58891.67	41734.67	40313.33	52935.67	35558.33	52037.00	52641.67
13996.33	18291.00	32839.67	19603.67	16808.33	30369.67	36759.67	19403.33	27325.00
2886.00	5882.67	3024.33	4435.33	2718.67	5678.67	3306.33	2468.67	5829.33
1975.00	2238.00	3379.00	5635.33	3608.00	6646.00	2301.33	3487.33	4462.33
38831.33	36330.00	35970.67	37143.00	25156.00	25962.67	48667.33	25196.67	29530.33
8876.67	9517.33	6145.00	11217.33	6023.00	12739.00	4952.33	6660.67	7271.00
3955.50	5528.00	3535.00	5981.00	3885.00	7252.00	2555.33	9840.00	2239.00
7490.67	14776.00	7332.67	9934.33	4364.67	9108.67	4583.67	8451.33	2757.67
1256.00	1824.00	4086.33	7426.67	5425.67	6276.67	7793.33	4657.67	4704.33
1761.00	2325.67	962.00	3032.33	1779.67	2567.33	797.00	921.33	3948.67
3227.67	4127.00	4037.67	8624.33	10492.67	3249.50	4170.00	2678.33	5887.67
20592.67	13636.67	32324.67	14241.33	10315.33	11376.00	33044.00	15968.00	17766.00
27971.33	28144.83	28252.33	19714.50	13475.67	13027.33	35556.50	18403.00	18806.33
3125.17	2790.67	4029.67	2589.33	1711.33	1216.50	3832.50	2733.67	3000.33
55519.00	57636.67	59634.00	41156.00	30519.33	30162.67	40560.00	46764.33	36050.00
9529.00	11566.67	14576.67	14870.00	16395.33	16556.00	16418.33	10747.00	16645.67
8396.17	11194.00	15681.67	13398.17	6696.67	5975.50	7325.50	7294.67	11956.83
22410.00	24787.33	22983.67	14670.33	8369.33	9525.33	27365.33	7223.67	17110.33
6370.33	7517.67	13500.67	7398.33	16343.67	7906.00	9367.00	6657.67	8201.67
2331.67	6195.00	3629.67	4425.67	1828.33	3559.33	3314.33	3963.33	2980.67
6354.33	6086.67	3974.33	17236.00	11115.00	18682.00	8628.33	8309.00	4535.33
7282.33	9900.33	6369.33	11112.00	5629.00	10063.33	3946.00	7240.00	8101.33
1581.67	2851.67	2038.33	1809.67	2147.00	1800.00	1430.00	3763.67	971.67
19692.33	11589.00	13405.67	12747.67	10458.67	9679.33	6871.00	3441.00	3964.33
14655.33	12459.00	13910.00	9429.00	4781.00	5063.67	4602.00	10758.00	6643.33
2855.67	3505.67	4368.33	6186.00	2663.00	2755.00	793.00	2991.33	6871.67
9118.00	8608.67	8326.67	8425.00	5727.00	3309.67	7104.00	3026.33	4891.67
1550.67	3060.67	1175.00	3226.33	1581.67	3061.00	1257.33	1440.33	2447.67
13080.00	3601.33	6766.33	4738.67	2400.33	2661.50	2146.00	4161.67	1958.67
7496.00	6869.00	5737.67	7019.33	3837.00	7446.00	2953.67	4853.33	5711.00
2004.00	3252.00	2193.00	3377.33	1548.33	1759.00	1340.00	1942.67	1023.67
16000.83	10824.17	25912.33	15068.67	8650.67	12970.00	20101.00	15379.17	24275.67
8395.67	8163.00	9059.67	9624.33	6640.67	8174.67	14891.33	13356.33	6867.00
14829.67	12410.00	9211.67	22395.33	12589.00	12696.33	23043.67	8678.67	11676.33
1406.00	2161.00	823.33	1950.00	1077.33	2377.67	479.00	1059.67	730.00
23611.33	37360.67	20162.33	29386.67	21886.33	25144.67	18917.00	36237.67	21721.00
18281.33	22870.33	41980.67	12546.33	10341.67	24569.33	18208.33	19420.67	32546.67
7136.67	9311.33	12032.33	6072.67	5163.67	14759.67	2279.67	7437.33	6754.67
15279.00	22192.67	17205.33	20786.00	9878.67	21345.33	5073.67	15808.67	9782.67
45291.67	45557.67	34262.33	35184.67	24592.33	25167.00	21830.33	26120.67	41479.00
24347.00	21438.67	19144.00	11598.33	5529.33	13652.67	5234.33	14249.33	11349.00
3383.67	4065.33	7457.33	10356.67	7588.33	9034.67	5186.00	5723.33	3653.00
4446.33	5141.33	4990.67	7669.33	12259.33	7985.67	4687.33	5637.00	5474.00
2847.67	3378.67	1907.33	4378.00	2613.00	4353.00	1091.67	2283.67	2973.33
9901.33	5727.00	15201.33	9323.67	3804.33	6378.00	19017.00	10292.33	5109.00
50631.00	53321.33	46971.33	46208.33	37506.67	45816.67	62017.67	29405.00	37514.33
4072.33	3883.67	2791.00	5845.67	2789.00	7187.33	1667.33	4111.00	4036.67
3904.00	5226.33	20036.67	6770.67	4469.33	5676.33	1463.00	6781.00	13980.33
15764.67	6143.33	6972.33	9129.00	5129.00	5835.67	5612.67	8592.67	7194.00
12308.67	13965.33	7651.67	13163.00	6604.33	7370.00	11345.00	5742.00	4173.00
8490.00	8118.00	12508.00	6679.33	15560.00	8998.67	8914.67	7943.67	9858.00
9790.67	4831.33	3592.00	6242.33	3886.33	3806.33	2969.00	9556.67	2457.33
11103.00	19785.67	17446.00	21793.33	19214.67	14729.67	9617.00	13468.00	15866.33
60451.67	61614.00	57983.67	44983.00	48292.67	49802.00	63441.00	61678.67	57204.00
5231.67	4948.33	7044.67	4262.33	4555.67	1800.67	6597.33	2294.00	12969.67
36780.33	38869.67	33445.67	34720.00	19716.67	24448.00	29883.33	22291.33	32278.00
48982.67	47332.00	38303.00	26210.33	17685.67	27725.00	31295.33	29728.33	38086.00
7606.67	9672.67	10011.67	10592.00	13801.67	10702.33	7078.33	4545.67	6278.33

1347.33	2083.67	1487.33	2636.33	1233.33	2427.33	653.33	854.00	644.00
5753.67	2708.00	4768.00	8593.00	4697.00	5755.67	6370.33	5350.67	7932.33
3539.00	4851.67	3676.00	5051.00	2646.67	3000.67	2278.67	3311.33	3375.00
7452.00	5346.00	7351.67	7373.00	3694.67	3817.67	7183.33	2899.67	4186.67
9643.00	9577.00	12391.00	8898.33	5894.67	9795.00	4833.00	6612.67	7652.33
4247.33	7668.67	7638.00	6635.00	4190.67	4475.67	8679.33	3341.67	4479.33
36161.67	40484.00	28787.67	30620.00	15052.67	14184.67	6580.33	6374.00	14752.00
35113.00	30485.00	20971.00	36745.67	22450.33	35835.00	11006.33	18349.67	15659.67
5439.67	4889.33	6297.33	6165.67	9073.00	9006.67	5932.33	3634.00	4903.67
12706.00	16520.00	22103.00	10362.00	12414.67	9751.33	4379.67	9631.33	5656.33
4224.67	3626.00	7069.33	6970.33	12780.00	2702.50	6454.33	12079.67	7276.67
7266.33	12938.67	7766.67	8482.67	6596.67	4200.33	4094.33	3082.33	3546.67
9787.67	6686.00	18579.67	12005.67	9896.00	9052.00	8273.00	4022.00	9301.33
17864.67	18837.67	17861.67	11750.67	11568.67	12622.33	4581.33	7174.67	5376.67
5938.33	9881.00	5287.67	7344.00	8795.00	2615.00	2774.33	1491.00	1332.00
10936.67	13698.17	16594.33	9440.33	8597.33	13620.50	13256.17	13693.00	8892.50
7364.67	4589.33	25970.33	9352.67	7742.67	6682.67	8724.33	6125.67	6273.33
6038.00	11168.00	23101.00	13724.67	8682.67	11424.67	9898.33	9761.00	7003.67
8086.67	9284.67	10773.33	6038.33	9399.67	7137.33	8862.33	4494.00	10566.33
32064.00	19151.83	30336.67	13418.83	14374.00	28781.50	16890.17	18075.33	14538.83
59752.67	60733.00	61680.67	52972.67	42095.33	61340.00	59602.67	60474.00	60840.67
14948.33	15297.33	13320.67	10501.00	12919.33	10434.33	11654.33	21761.00	16072.67
13313.67	15713.67	19217.67	23168.33	14590.00	26064.33	40257.33	18411.67	20049.00
8158.00	5776.33	19402.00	8466.33	6500.33	5893.33	5976.67	4067.50	6562.67
61773.33	55496.00	63021.33	38493.33	27003.00	55902.33	63308.67	53122.67	59000.67
20586.00	9059.33	9635.67	7017.00	3631.33	7305.00	4649.33	13229.00	3948.67
6349.17	8318.33	9641.17	8313.67	4804.83	6181.50	7336.50	5425.83	8449.67
1993.67	5134.33	5143.33	7056.33	4344.67	6522.00	15453.33	10051.67	5753.33
1967.00	1941.67	1074.67	3957.33	2485.67	3107.00	2483.00	2429.33	1934.33
5112.67	10993.33	8906.33	6350.67	4062.67	2570.00	4736.00	3068.67	3426.00
2225.33	3001.33	1266.33	3930.00	1549.00	5164.67	1661.33	4050.00	6695.00
12564.67	13708.00	9152.67	17111.00	10900.00	4975.67	13681.00	9323.67	6713.33
7794.33	4401.67	8940.67	12834.00	10678.67	9331.50	4289.33	1370.67	5118.67
3238.67	2989.67	4194.67	7506.67	7620.33	6770.00	13994.33	4274.00	5122.67
1283.67	1177.00	3002.00	2038.67	961.33	1209.00	3331.67	806.00	1204.67
5021.33	13726.67	9594.33	13780.33	11294.33	8276.67	15400.00	10731.33	28939.33
9854.67	9469.00	5102.33	14096.67	6563.67	13114.00	5799.67	5397.00	12094.00
14791.67	19847.67	18275.67	24701.67	21329.67	14542.33	21042.67	25179.00	18156.00
5291.33	6292.00	6061.67	5123.33	3376.00	3332.67	2435.00	4842.67	2423.67
7023.67	5164.00	6315.67	15372.00	9567.33	17964.33	6864.00	11544.67	5519.67
7330.00	7396.33	5504.67	7491.33	4325.67	6140.33	1920.33	3274.33	3985.00
11754.67	5703.00	16247.33	6843.33	2692.33	2276.67	3798.00	4808.67	1921.67
15378.00	10722.00	16691.33	6940.33	10959.00	5951.67	9554.67	13164.67	9087.00
23678.00	31624.33	31214.33	21423.67	16895.67	22689.33	19137.67	12202.33	25040.67
37711.33	37437.00	42344.33	23865.33	11126.33	20529.33	18268.67	25179.00	18704.00
16842.00	14649.67	13385.33	14129.33	11878.67	5804.00	13675.00	6129.33	9634.33
5065.67	6474.67	4327.00	7608.00	4158.33	6658.00	8881.67	3171.33	7333.33
18751.67	17659.00	8367.33	32712.00	9867.67	12255.33	14590.33	11879.33	44494.00
1017.00	936.00	915.00	2034.00	1947.00	1814.33	3573.00	1407.33	2264.33
4956.33	5668.33	3663.33	6392.00	3583.00	5030.67	955.33	5953.00	3396.00
2790.00	2557.33	1842.67	4400.33	3206.67	4511.67	2017.33	4193.00	1214.67
5125.67	2771.00	6870.33	2732.67	2035.00	2051.50	6756.00	3408.33	1799.33
12120.33	20391.00	22988.00	19341.67	6985.67	6009.67	16198.67	9179.67	11419.00
4936.67	6615.33	6659.67	8391.33	4942.00	4070.33	2757.00	4234.67	5121.67
5843.00	8908.67	11509.67	12014.33	11731.67	22403.33	8537.33	16242.33	5579.67
7022.00	11104.33	14353.00	7354.00	5656.00	5673.00	8264.67	5059.00	7703.33
2928.33	3293.67	2980.67	3651.67	2260.00	2053.67	609.33	1095.00	2101.67
20553.00	18722.67	15351.67	22337.67	10237.67	20076.00	30334.33	16290.33	39051.67
2825.33	3457.33	2478.67	1912.00	1502.67	1702.33	1385.67	2908.33	1562.67
9951.00	10785.67	11846.00	8813.33	10873.67	5590.33	8395.00	12013.33	12315.00
14896.00	10639.67	14066.00	7938.00	8386.00	3443.50	8298.67	4434.00	4554.33
2803.83	2543.50	6311.17	5835.33	3231.50	2658.00	2295.50	1264.50	2355.17
62080.33	58652.33	61893.00	40035.00	34340.67	31061.67	52952.00	58335.00	41250.00
48972.67	58534.67	52321.00	42819.00	39284.67	55379.67	63607.00	48162.00	59841.00
1143.00	1502.67	3072.33	2799.33	3162.00	2993.67	4322.00	4624.00	4657.67
35741.33	34669.00	27566.67	24449.00	17138.33	16329.00	14913.00	38614.67	23292.33

8592.33	5798.00	5281.33	8258.00	4211.67	10338.33	4678.00	15538.00	6011.33
4966.33	6718.67	5062.67	8780.33	2555.33	4269.67	1386.67	4709.00	4964.67
6018.33	7965.67	5743.67	6742.33	6315.33	2803.00	1760.33	871.00	1429.50
2904.33	1715.33	7475.33	3420.00	3396.67	2156.00	1913.00	1183.33	1887.00
2488.00	2890.33	1805.00	4228.00	1505.33	4721.67	1925.00	2740.67	6957.67
58965.00	61712.33	60022.67	60467.67	51487.33	59628.00	32319.67	61646.00	50543.33
8744.00	10112.67	9259.33	9522.67	4340.33	5402.00	2837.00	6544.67	6645.33
2375.83	1845.00	2613.33	3454.33	2140.50	2794.40	3171.00	2109.83	1277.00
52826.33	57523.33	51213.33	16999.67	9020.00	27033.67	20783.67	39451.33	18141.67
23531.67	22489.00	18325.00	8216.33	8626.67	4298.00	4060.00	2602.67	5887.33
13469.00	13387.33	13916.33	11432.67	5939.00	10317.33	3653.67	5922.00	4801.67
11602.67	11607.67	11113.67	12853.00	7568.33	14078.33	4011.67	7936.67	5945.33
5645.67	8311.00	7188.00	11619.33	5925.67	4173.00	3257.67	10620.00	6051.67
3168.00	2849.33	4286.33	6587.67	5097.67	7659.00	2918.00	3691.33	2825.67
4218.00	3340.00	5977.67	5605.33	8082.33	5112.33	2432.00	1423.00	3907.00
7835.33	9879.67	15587.00	10803.67	6292.00	7435.67	7700.67	21573.00	7997.00
2661.67	2720.33	4135.00	4214.00	6391.33	12949.00	3123.00	952.67	6717.67
3653.33	4129.00	6887.00	5235.67	3338.33	2848.67	3645.67	1820.67	2643.00
7179.33	7652.00	7523.00	12097.00	11021.67	8765.00	4603.00	4048.33	3096.67
5939.33	6723.33	4801.00	14448.00	7006.33	8220.33	11836.67	4789.33	11352.67
1912.00	1736.67	1418.00	2775.33	1259.67	2169.67	780.33	1323.33	657.00
3003.00	3215.67	4455.33	2996.00	1301.33	1870.67	3382.00	2689.00	3635.33
1906.67	2815.00	1069.67	2634.33	1033.67	1956.33	749.67	1947.33	3815.00
16856.00	12051.33	13897.67	11827.67	7899.00	8249.00	15230.67	11029.33	10259.33
9579.00	8023.00	9926.33	8675.67	4175.00	19353.67	1751.67	10531.00	1939.00
12089.67	10573.67	19270.67	4874.67	15919.00	18110.00	10373.00	5620.33	6852.67
52156.00	51072.00	50920.67	27428.67	41201.00	38546.67	35415.00	15967.00	37876.67
15135.33	22082.33	15314.33	16424.67	13387.67	34316.00	23861.00	33941.67	37770.33
7723.67	9000.67	8821.00	9480.33	10157.00	9010.33	5961.67	9384.00	8127.00
2518.33	1427.33	6821.00	6021.33	4788.33	4676.00	5298.33	1211.67	3901.00
2455.00	4282.33	10493.33	3594.33	2047.33	2717.67	2317.00	824.50	2170.00
15314.00	22974.33	16092.33	14973.00	9543.33	9113.00	7591.33	17734.33	13784.00
10072.33	12613.00	7772.67	10984.00	5868.00	7727.00	8588.67	6345.33	2424.33
6105.00	7038.00	5066.00	5082.67	4192.00	2393.67	2848.67	1456.33	3116.67
2625.67	2000.33	6514.00	3916.00	1976.00	2296.50	2757.33	1386.00	1908.67
38436.67	48312.67	39208.67	36753.00	19174.00	33788.67	37886.00	40039.67	42455.33
7117.00	4800.33	5020.67	16376.67	12785.67	15090.67	16072.33	8182.00	9420.33
13551.00	12302.33	10135.33	12228.00	9725.33	10414.33	11231.00	10701.00	10184.67
53343.00	61850.33	58812.33	46208.67	25690.67	59272.00	60425.33	41515.00	57894.67
13551.00	13352.67	12522.67	14827.33	6653.33	6506.67	4712.00	4226.33	4336.00
3087.00	7695.00	5757.33	6234.00	6282.33	4586.33	3667.33	4181.67	1824.67
61793.00	59693.00	60807.33	53002.33	38199.00	62723.67	63324.67	62696.00	62710.33
44708.00	55297.67	42853.33	34240.00	24141.00	52193.67	37887.00	40273.67	60440.33
5521.67	5697.33	4223.00	6951.33	4356.33	1047.50	622.67	850.67	1210.33
59090.33	60107.67	56832.00	31535.67	23393.33	39083.33	37729.67	60556.67	43500.67
12519.67	29436.67	23255.33	14385.33	16259.33	16687.67	12125.33	14488.67	16196.33
2919.00	2860.00	9744.33	3397.00	1496.00	1060.00	662.67	4058.67	5912.67
10628.00	8938.50	31219.00	10088.00	7974.67	26991.67	7615.33	14764.00	12631.67
6263.00	6509.67	9290.33	7836.33	4010.00	6436.67	1615.33	8487.33	8842.67
7054.17	9923.17	10029.83	8576.67	7460.33	7813.83	5151.17	8343.67	7222.50
4589.67	6159.33	3612.67	21324.00	12678.00	9011.33	1055.00	1987.00	2458.00
1747.00	6564.00	1777.00	8076.00	4928.00	10161.67	1736.33	3067.67	1987.67
12413.00	10430.33	6417.00	13623.33	3433.33	4071.00	8264.33	7980.00	9555.00
18942.00	27739.67	20952.33	15193.67	13271.67	10918.33	10215.33	11868.33	11533.00
24141.33	17003.33	30340.67	19758.33	19856.33	19004.00	47429.67	25449.67	33368.00
15546.00	12516.00	15868.00	11861.00	5547.00	4210.33	12338.00	7786.33	8050.00
17766.00	18707.00	14895.00	15428.33	17698.33	8590.00	5418.67	4499.67	5090.67
17851.67	22809.00	11813.33	18579.00	9937.00	13175.67	17350.00	27234.67	22699.33
19316.67	18281.00	25406.33	18494.00	13512.00	14896.67	17331.33	21213.67	15997.67
1483.67	3560.00	2858.33	4394.67	1552.33	1631.33	3490.00	6345.33	1724.00
19129.00	15122.00	21136.00	28941.33	16372.00	15493.67	22500.67	11301.00	9603.33
21855.33	18405.33	26112.33	14905.67	12400.67	11135.67	15307.33	9628.67	26377.67
35274.33	39448.33	42001.67	21108.00	21217.33	29933.00	20898.00	31397.33	13351.00
4610.00	8948.00	5593.33	4990.67	4891.00	3999.33	3596.33	8009.67	2430.00
2172.00	3014.67	1463.00	2356.33	1329.00	1620.00	646.67	770.67	1160.33
15008.00	14827.00	20609.00	12832.33	11698.67	39413.33	12645.00	55133.67	12051.33

22242.33	22863.33	21824.00	24240.00	12581.00	22861.67	12249.67	13935.33	15778.67
28183.00	29259.67	27784.00	24492.33	26023.33	32557.67	29865.00	28580.17	26914.00
12619.33	16962.33	11363.33	17984.33	9149.00	12982.67	27928.00	19446.67	31428.67
38843.33	44274.67	43993.00	42509.33	31156.33	35223.67	49293.33	31715.00	56869.67
14903.00	6715.33	19621.33	10769.33	4776.33	7740.00	22337.33	13226.00	9752.00
1495.67	776.33	2125.00	4169.33	1816.00	2423.00	569.00	2132.33	5339.00
48089.67	57145.67	53464.33	35262.67	37281.67	50312.67	57990.33	55309.33	37507.00
4193.67	3487.67	4163.33	4923.67	4258.67	6787.50	5654.67	1635.33	7619.33
60509.67	57737.00	59170.67	35817.33	27734.67	60954.00	61337.33	61783.33	58475.67
61159.67	50732.00	60693.33	21790.67	15066.33	33701.33	45149.00	47642.67	43634.33
42159.67	49174.67	42044.00	27297.67	28742.33	48105.33	43475.67	40149.00	48986.33
30160.00	28747.50	32122.17	21720.00	24174.67	50498.33	32363.00	30330.17	33286.83
12176.00	16506.67	16699.33	9746.00	7216.67	10074.00	17137.67	9463.33	7995.67
21641.00	26487.67	28013.33	16283.67	9682.00	9707.00	34945.00	21789.33	29224.33
13146.33	15844.33	15186.33	12989.67	16325.00	20108.67	27794.00	20187.00	21631.33
7843.67	6590.67	7016.33	6410.67	3576.67	4580.33	9787.33	2970.67	7318.00
50477.67	57489.00	60393.67	37619.00	25299.33	41873.67	26118.67	39124.67	28589.67
2190.00	2311.00	6176.67	2047.67	1147.67	3316.67	829.67	1472.67	3622.33
3476.67	5502.33	3410.67	12110.00	11979.67	11206.33	2458.00	4913.33	7118.67
38651.00	37084.67	41750.00	22632.33	23136.67	30485.33	40797.00	37096.67	18476.67
4912.00	6948.33	4183.33	6910.67	4388.67	4071.67	1569.67	5807.33	2764.33
19235.67	14800.67	19878.67	11368.00	9607.00	5890.00	7201.00	17299.33	9371.00
1665.33	1539.50	5898.17	4163.25	3440.20	8322.00	2138.50	1027.00	2613.83
2594.33	7570.67	2585.00	6048.00	3386.67	5428.00	2964.33	4529.33	4227.67
3701.33	7522.00	8559.67	5118.00	5090.67	3163.00	2854.00	4200.00	1697.00
7918.00	9001.67	17073.33	12711.33	18062.33	21099.33	10060.33	12253.67	10804.00
6616.33	19313.33	10019.00	10411.00	5796.67	14370.33	7363.67	14284.67	7319.67
1787.67	1727.33	4657.33	3139.00	2261.00	2239.50	869.67	3586.33	2865.67
14328.00	12185.00	16028.00	11502.00	6093.00	11866.67	14908.67	8028.00	15073.00
3039.33	2424.00	7392.67	3814.67	3449.00	3299.67	1406.00	2581.67	2965.67
9868.00	12303.00	11915.00	17448.33	11728.00	17593.67	23872.00	15411.00	15404.33
4451.00	6732.00	5398.00	8520.00	6032.00	3971.00	879.67	867.00	1630.33
26513.67	23607.67	13464.00	21411.00	10958.00	11652.00	19117.33	23189.67	18541.33
56603.33	58541.67	54452.67	19996.00	21001.00	41933.00	55850.67	46094.33	32177.67
13374.33	18169.67	17201.00	20870.00	8387.67	5808.33	10415.67	12318.00	17915.67
22949.67	22554.33	27469.33	11492.00	15357.00	7222.33	8589.33	7818.67	27302.00
15658.33	14865.33	16567.67	22369.33	15059.00	13294.00	11942.67	15305.67	9838.67
31754.00	28488.67	30262.00	23167.67	10888.67	10281.00	23183.00	8183.00	14032.67
1610.00	1474.67	2175.00	2686.33	2193.33	1106.00	1970.00	1895.33	760.00
15629.33	15682.33	12473.67	13951.33	7794.33	16949.00	9291.67	14324.00	12419.33
22750.00	29939.67	24901.67	15819.67	10613.00	12894.00	7889.00	12788.67	9047.67
3171.33	4277.67	4896.67	5720.00	3033.67	2261.33	2733.33	1651.33	1911.67
23451.67	14591.00	21294.00	5888.67	5798.00	3891.67	6590.33	3225.67	7300.33
5992.67	9125.33	5935.67	5827.33	5390.67	5708.33	3611.67	5140.00	3352.33
3476.67	2976.33	2561.33	3299.67	1746.00	1280.33	1415.33	1636.67	828.67
8780.67	19130.67	14236.00	21973.00	14097.33	13762.33	6938.67	35856.33	17005.33
6956.67	6054.33	5344.67	6150.67	3059.33	4017.00	4856.33	3336.67	3468.00
38938.00	37742.67	36734.00	35790.67	31146.67	28833.67	39838.33	38796.00	45046.33
10317.33	9007.67	9169.67	8688.33	14310.33	28933.33	38080.00	29691.33	37499.00
47990.00	30395.33	40877.00	12845.00	8409.67	15197.33	8467.33	10424.67	13088.67
10916.67	14807.00	23168.67	26144.67	21722.67	29127.00	19666.67	23461.00	38401.67
4070.67	3252.33	5932.67	3144.00	2622.33	1920.33	4226.67	4588.00	2038.33
3769.67	2995.67	3265.67	5835.33	5211.67	5040.00	11997.00	2645.67	26782.33
4049.33	3141.00	2567.00	7966.33	5023.67	3651.33	3504.67	724.33	2581.33
856.40	1240.50	1291.50	4517.50	3166.17	2209.33	3480.00	2743.17	3969.50
8117.33	5797.67	6394.33	5186.33	2635.33	3241.67	1622.00	2971.00	1958.67
22251.67	36887.00	28943.67	22094.00	12175.00	19688.67	19656.33	44429.33	28962.67
14756.00	11302.67	20557.33	15783.67	13814.00	11830.00	13162.67	6889.00	16611.00
24145.33	16587.00	36155.00	16559.67	8796.00	18857.00	44558.00	24549.67	33812.00
7141.00	9485.67	7330.67	8277.33	6080.00	8389.00	2546.33	8173.67	8476.33
731.67	1981.00	1858.33	4415.67	2736.00	3528.67	1623.00	1399.33	881.33
13499.67	9974.00	23127.33	11483.67	6759.67	7302.33	8372.00	15930.00	9804.67
29320.00	26558.67	29963.00	15906.33	10206.00	12888.33	9438.67	18844.67	13996.67
7195.00	5029.00	5222.00	6086.33	2922.67	6174.67	2430.33	4537.33	3683.33
4147.67	4076.00	2328.33	5418.00	3054.00	3328.33	962.00	1626.67	3746.00
7344.00	7198.00	5595.67	9981.67	7915.00	2846.50	6102.00	8149.33	5750.67

47496.67	22766.33	46073.00	13632.67	27129.00	38921.33	14347.00	22158.00	29095.00
34501.00	30996.00	38778.67	30384.00	33958.67	44332.33	36836.00	24668.33	47838.33
4096.67	1628.00	1477.33	5977.67	3788.33	5975.33	3956.33	4451.67	4272.00
3159.00	5534.67	4948.33	6699.67	4408.00	4276.50	7582.00	5614.00	4612.00
2194.00	2127.33	7239.33	3001.33	2088.00	4028.33	615.33	2339.33	1933.67
2648.33	2094.67	5892.33	3099.67	1451.00	1539.67	3518.67	2428.00	3573.33
7919.00	7993.67	9699.33	15689.00	9888.33	18504.00	9855.67	8618.67	21964.00
4167.00	8016.33	3941.67	5340.67	3121.33	1924.00	2125.33	3123.33	4975.33
10672.33	11097.33	29385.00	10758.00	16231.00	7819.00	12695.00	3253.33	7286.67
11677.67	7990.67	21031.33	8214.67	4142.67	7710.00	8745.00	8744.00	9378.00
61423.67	62348.67	56509.00	37860.00	22101.33	36597.67	22771.00	47533.67	44166.33
5620.33	4894.33	6595.33	4977.00	3125.00	4335.17	6257.00	4911.33	9738.50
8566.33	6826.33	10597.67	9654.67	6978.67	7996.33	11434.67	5818.33	9790.67
5367.00	7446.00	18879.67	6465.33	4624.00	5857.67	8183.67	10194.67	8387.67
18586.00	15194.33	10538.67	13115.00	7381.67	6396.33	8751.67	9169.67	8837.67
40831.33	34933.00	35147.33	17809.67	13388.33	19338.00	34087.33	23432.00	39114.67
1898.67	2040.33	3098.67	3375.67	2441.00	3840.67	1564.33	1138.00	1748.00
25244.33	22126.33	42500.67	21142.00	29700.67	27008.33	26249.67	13583.00	21101.00
14163.33	9025.33	11435.00	9948.67	6122.67	10888.00	16850.00	8678.00	42907.33
3384.33	1815.67	2995.33	4074.67	1673.00	4508.00	2195.67	1824.67	6122.00
2643.67	2343.33	7550.33	5443.67	1653.67	1928.50	3328.67	2788.33	9298.67
10422.33	16270.00	12860.00	4611.33	6419.33	5777.00	16079.00	6023.33	7051.00
6888.00	6370.00	13600.67	10531.00	4678.67	5561.67	2116.00	7094.00	11263.67
8488.00	5719.33	6578.00	4958.00	2857.67	4707.00	1729.00	3185.00	3727.33
2803.33	3900.00	3121.00	2970.67	1116.00	1888.67	1806.00	2475.00	1155.67
2142.33	2018.67	1202.00	2651.33	1712.00	3092.00	1004.67	751.00	3500.67
6772.00	5842.33	4887.00	5881.67	2940.67	5648.00	12819.00	4391.67	18983.67
13366.00	14871.00	5971.33	13714.33	4669.00	9347.33	7549.33	15799.00	16737.33
7039.33	14818.00	6747.33	19381.33	17120.67	24225.67	8533.33	31948.67	9498.33
2854.00	1564.00	1954.00	2315.33	951.33	1239.50	1045.67	1890.67	4131.33
11304.00	7942.33	18525.67	7068.17	9837.67	14037.67	4108.50	4564.67	11335.33
17376.67	17175.33	31258.33	11587.33	6145.33	17280.00	15004.67	39845.67	11291.33
22058.67	16599.33	27239.67	10654.00	9012.67	14817.67	25028.67	18781.00	19609.67
20316.00	16977.33	20912.00	15067.67	8516.00	10553.67	20199.00	19535.33	10882.33
9428.67	11882.33	10479.67	9244.67	7433.33	11386.00	6213.33	13018.00	8700.33
4100.33	4471.67	10145.33	5187.33	2759.33	4904.33	1094.67	3039.67	3572.33
2975.67	7699.00	6125.33	10842.33	4969.67	6262.00	15916.33	10026.33	6182.33
5373.00	4678.33	9640.00	8519.33	5930.33	6557.67	15176.33	6049.33	6173.33
8288.67	7042.67	23094.67	10292.33	7965.00	5717.33	3681.00	9267.67	21764.00
2767.33	2606.67	4862.00	5585.00	2995.67	2623.33	3441.67	4760.33	1836.00
2250.33	1856.67	3042.00	2832.00	2535.00	3228.00	1241.00	746.00	2841.67
4297.00	3423.33	2815.00	3443.33	1107.00	1607.33	915.00	3442.67	3721.33
4293.33	4647.67	3627.33	3626.67	4391.00	3660.33	3207.33	2032.33	2103.67
14167.33	16184.00	11415.33	12053.00	13136.33	4612.67	14129.67	11686.67	8674.00
7350.67	5184.67	14477.00	4800.67	3925.67	5974.67	12311.33	4953.67	9325.33
14180.00	14183.33	18419.33	20679.00	12066.33	18223.67	28303.67	21379.00	16163.67
54787.33	62864.33	54343.67	37048.33	24495.33	29685.33	61756.00	41726.33	45426.00
839.00	1879.33	2369.67	2270.33	2078.00	1545.00	1358.33	1651.00	776.33
14568.00	17537.00	14050.33	24799.00	27312.33	40240.33	27833.00	16816.00	21040.00
50200.00	52804.33	38595.67	49544.67	31949.67	18750.67	39278.33	27909.33	43183.67
6587.33	6845.33	4435.33	7882.00	4903.33	5749.33	2754.67	6011.33	3563.00
6501.00	9432.67	11683.33	5157.33	2739.67	3698.00	7754.00	8927.67	4659.00
9059.33	9461.00	14644.00	10043.00	5504.33	6833.00	11300.33	3261.00	4623.67
6178.00	3442.00	11740.33	6077.67	4074.00	4874.67	2206.33	2233.00	7935.67
5061.00	3031.00	13916.33	5164.33	3131.33	8328.33	2168.67	4776.00	3212.33
3624.00	2645.67	8053.67	4590.00	5235.33	3473.00	9775.00	4114.67	2845.33
2726.67	2736.67	2656.33	5308.67	3569.00	3549.50	3072.33	1014.50	4863.67
3010.00	2938.67	6006.67	6634.00	3295.67	2699.33	1402.00	1087.00	3641.00
3887.00	7022.67	4146.67	7451.33	3146.33	4021.00	5206.67	3447.00	3642.00
10485.00	10513.67	10790.67	17577.33	11699.67	14941.00	9205.33	13682.67	8126.00
2501.83	4497.67	5388.00	3566.83	5315.17	4502.75	3584.00	6796.17	4192.00
4109.67	4183.33	5326.33	5561.67	3250.33	5714.00	1020.67	6014.67	8694.67
4697.00	6341.33	3576.00	4949.00	6840.67	2680.33	3899.67	5228.67	4474.00
4573.00	6162.67	5396.67	8862.00	4589.67	3162.67	2324.00	4786.67	4234.67
13317.00	18064.00	10461.00	16533.67	8442.00	16584.00	6583.00	15293.00	16291.67
1669.67	5576.00	1622.33	7529.33	3919.00	4487.00	1739.67	3520.67	2349.00

1566.67	2110.00	1038.00	4478.00	2397.67	2584.67	3240.00	1131.67	647.67
15017.33	13314.33	18407.67	14044.00	22656.33	17549.33	16071.33	11239.33	15007.33
20514.00	31824.67	34553.67	15043.00	5596.00	6595.33	13275.33	15741.33	6587.00
6412.33	7150.33	3862.33	6577.67	2926.67	7025.67	1555.00	3583.33	3892.00
4597.33	3732.00	6747.33	10397.33	3495.50	6134.33	11052.33	8354.00	5550.00
3358.33	3503.00	4408.33	6283.00	8522.33	7345.50	3881.33	2187.67	5346.67
4050.67	7604.33	11155.67	9254.67	5552.33	5449.00	9428.67	8706.33	4299.33
1479.00	3108.00	2865.67	9135.00	3646.00	8877.33	5315.33	2599.00	6048.33
36019.33	37576.33	26827.33	35080.00	16205.33	13380.00	25531.00	10675.67	36117.00
3701.00	2778.67	3330.00	3257.33	1812.33	1244.67	1876.00	952.00	2441.33
31607.33	32542.33	20877.67	20509.33	14028.00	12014.33	14431.00	25306.33	18250.33
12765.00	22123.00	12387.67	27302.33	15556.00	11269.33	18943.67	20958.67	23367.33
2222.33	5176.00	2632.33	5018.33	3806.33	8210.67	2736.00	6103.67	976.67
1580.67	2147.33	1337.67	2807.33	1990.33	2322.00	690.33	1280.00	799.33
2164.33	1902.33	2393.00	3231.00	2056.33	1993.67	2185.67	1746.00	1744.00
58792.00	55954.67	61655.67	11626.67	12730.00	29236.67	17812.67	22876.00	33037.00
3188.50	2875.17	3560.00	3642.83	2699.67	3678.83	6349.50	6399.60	2671.17
2748.67	3982.00	2303.33	6964.67	4646.00	3222.00	2586.00	3964.33	2124.67
1687.67	1502.00	2068.33	2463.00	1324.67	1264.00	2233.33	2766.00	1136.00
7060.00	8251.67	14644.33	8349.00	5429.67	5356.33	5463.33	8397.33	3831.00
2882.33	1665.00	2681.67	4388.33	6323.00	8017.67	3041.00	1881.67	3763.67
6214.00	8281.33	4692.67	5723.33	5154.33	8547.67	1968.00	4629.67	3623.00
4446.33	3417.00	3836.67	9530.33	4675.00	6475.67	8130.33	3048.00	5321.67
11349.67	11584.00	9047.33	11393.33	7645.00	12032.00	6890.33	18263.67	5435.33
44757.67	44328.67	48317.00	28416.33	39204.67	48298.00	62143.00	21088.00	33965.67
996.50	1472.33	2168.00	2264.33	1055.33	1402.00	339.33	883.33	1487.67
60290.33	54851.00	59418.33	45234.67	26580.00	52878.33	23574.67	37662.00	38329.00
5950.00	4309.67	4108.33	3783.67	2291.00	2177.67	1057.00	1406.00	2649.00
45325.00	33904.67	42776.00	25272.00	13924.00	19296.00	6510.67	26517.33	21743.33
34456.67	45112.00	30014.33	31903.67	22358.33	41971.00	12472.67	26942.33	19064.33
35679.33	22042.67	28601.67	16248.67	6026.00	9712.67	12797.67	25212.00	9597.00
2363.67	2146.67	2411.67	2424.67	1408.67	1656.00	1800.00	1439.00	766.00
39840.33	31504.67	24675.33	16931.67	7816.33	9579.00	8087.67	10025.00	23057.00
10456.67	4860.00	11943.00	6083.67	2850.33	5519.67	4961.00	6808.00	4504.33
4222.00	5053.67	12756.33	8830.33	10237.00	18284.67	4131.67	4029.67	4089.00
20073.00	10171.00	17637.67	12708.00	7852.00	7051.00	22156.67	10472.33	6571.33
4455.00	2293.00	4057.00	3005.67	1634.00	1245.00	3895.67	2574.33	1285.67
49332.67	44388.33	37597.67	31357.00	30574.33	29932.33	24734.00	25028.33	44699.33
9383.67	3994.00	11034.33	7553.67	6046.33	4944.00	7482.67	3782.67	3242.67
4729.00	16266.67	11761.00	12021.00	6748.33	10799.67	9687.67	9309.00	14913.67
14694.33	17855.00	7579.67	25538.00	9529.00	8652.33	17459.67	10855.67	21276.00
10761.00	11123.33	9906.00	7085.00	4757.67	5358.00	2425.00	4636.67	4533.33
8869.00	8533.67	25341.00	4291.33	7325.67	6539.33	8515.00	4654.00	7837.67
9955.33	16334.00	13101.67	13934.00	7738.33	10747.33	17629.00	8116.33	11665.00
3631.33	4219.00	12158.67	4661.00	3837.33	5594.67	1186.00	4114.00	6061.67
2422.67	2228.33	4201.00	3415.33	2628.00	2640.00	934.00	1637.00	1422.00
29756.33	24519.00	15303.33	16801.33	15777.00	6935.00	32260.67	25240.33	14451.33
26463.33	29802.00	40352.00	13956.00	9510.67	5480.33	10953.67	7651.33	21284.67
6957.67	9644.67	3379.33	14691.33	4461.67	6191.00	4712.67	8773.67	8532.00
38071.33	15075.00	25266.67	5768.33	4315.00	5606.00	3736.33	8916.33	3408.33
5915.33	4913.67	6203.33	5301.33	3184.67	1971.67	2555.33	1008.67	3340.67
5001.33	5035.67	3830.33	4585.67	3065.33	3660.67	1642.33	2430.67	4578.33
25964.33	32258.33	45285.00	13076.00	6458.00	8084.67	21016.00	13581.33	15357.33
1708.67	1258.67	3307.33	3117.33	2579.67	1810.00	1103.00	1656.00	701.00
8927.00	7002.67	11582.33	5842.00	5560.33	5679.67	14747.00	5865.33	6665.00
2038.00	4015.33	2229.67	5205.67	2828.00	2574.33	1011.00	2052.67	2164.67
30331.33	19262.00	41626.33	19631.33	9133.33	9864.33	11671.00	29163.67	14393.00
12029.00	14696.00	10645.33	9991.00	5360.33	7193.67	4431.33	11564.33	10025.00
5479.33	8488.33	5856.67	13655.33	15859.33	19229.33	5787.67	7087.67	4653.33
5636.67	7240.00	7399.67	5683.00	5902.00	4964.00	5796.00	1464.67	3145.33
33572.67	42612.67	39291.67	28331.67	27830.33	43456.67	18301.00	25671.33	16603.00
2742.67	3609.33	2952.00	5308.67	4398.67	5578.67	1765.33	5120.33	1924.00
3685.33	3382.00	4290.00	7283.00	4074.67	5895.00	4996.33	6095.33	7430.00
4418.00	1921.33	2701.00	6880.00	4423.00	4562.67	4374.33	6476.33	3482.33
20233.00	13134.00	25571.00	16130.33	8245.67	10953.33	16079.33	13591.00	13141.00
10133.33	13030.67	11655.67	18053.33	10544.33	11924.67	8655.33	10370.00	9890.67

17000.33	11464.33	12822.00	13609.00	9357.33	11543.33	11455.33	4070.67	12703.00
501.67	934.00	780.00	784.67	889.67	1161.00	876.33	573.33	1014.67
9294.00	10835.67	27751.33	11379.33	6093.00	7337.00	16256.33	9151.00	15403.67
23512.00	21311.00	28279.67	27853.00	23938.67	32271.00	18871.33	35049.00	21249.67
8742.67	8877.33	7624.00	9148.33	7041.00	8094.67	6431.33	9087.67	6328.00
15381.00	11849.67	20062.33	8950.00	7340.67	5610.00	14511.67	7671.00	28220.67
7271.00	10797.00	7819.33	5743.67	4555.67	5061.33	5171.00	8858.67	3608.67
41791.33	48593.33	44232.33	19711.33	17200.67	13495.33	19723.67	17094.00	17000.00
3459.33	3391.67	7000.67	3230.67	2580.33	4184.33	9914.00	3321.33	5470.00
2357.33	2081.00	1944.00	4104.67	4135.67	3463.67	2137.33	2050.00	3059.00
2116.33	2196.00	4413.67	2832.00	1923.67	1311.00	1402.33	2827.00	1706.00
3370.33	3312.33	6030.00	3795.33	9203.33	3031.00	5584.00	2134.33	3112.67
5999.00	11475.00	6915.67	9409.00	2606.00	7534.33	3104.67	6728.67	3272.67
5081.67	8547.00	16736.33	9834.33	6448.67	3341.00	8485.33	7552.33	14134.33
12666.33	28578.33	37340.33	18964.00	10397.33	7893.33	11242.00	12572.33	19570.67
5575.00	4548.67	10657.67	9573.00	6020.33	11715.00	4990.67	8852.00	13903.00
14175.33	16619.00	16457.00	10855.33	8073.33	6069.33	3638.67	6954.67	7593.00
1936.33	1621.00	2836.67	2505.33	1865.33	1464.50	2661.33	1537.67	3449.00
6652.33	6290.00	5079.33	5588.00	9200.00	4329.50	3885.00	2983.67	4512.00
22627.67	25101.67	22195.33	16928.00	9707.67	10702.33	5704.00	19681.00	12102.67
60807.00	56951.33	60440.67	40529.33	40023.33	28612.00	40137.33	28944.00	57284.00
10507.67	9407.33	11202.67	16467.67	13330.00	15142.00	16535.00	10165.67	10837.67
10524.67	6834.33	11334.50	8617.17	8203.83	14787.83	9030.33	12962.83	6298.17
2429.67	3910.33	3698.00	7055.33	3795.33	2947.00	3268.33	1692.00	1986.00
12728.67	8221.33	12130.33	8371.00	6615.33	13769.67	4116.67	6238.67	9398.00
57154.33	56569.33	57406.67	51059.67	49788.00	51372.00	62625.33	52320.00	59357.00
2540.67	1827.00	907.33	2401.00	569.00	1354.00	624.33	1833.00	3259.00
40974.00	50539.33	41280.67	27735.00	15799.00	18124.00	12536.33	27856.67	14148.33
20136.33	21489.67	23431.33	19742.67	11137.33	9009.33	14244.67	8536.00	10715.33
7605.67	15429.67	10941.67	8281.00	3340.67	3540.67	3751.33	5363.33	5929.33
62003.67	54245.00	58197.00	15218.33	12015.00	9218.00	17126.67	27191.67	19412.67
9447.67	9343.67	12317.00	14171.67	16815.33	16907.67	10849.67	8134.67	9802.33
2364.33	1616.00	2621.67	10119.67	4720.67	5671.33	1811.00	1735.33	2807.33
3407.00	2420.67	3943.67	4642.00	3034.33	4366.33	3151.00	3519.00	1406.67
8296.67	8879.33	10584.67	6461.67	8653.67	13016.00	18756.00	12772.33	10510.00
5174.33	6653.00	7231.33	3728.67	2541.67	2072.33	2275.00	2544.00	4546.00
40891.00	42362.33	35219.33	25893.67	17704.67	17107.67	14724.00	20441.33	22645.33
1068.00	1059.67	3498.67	6536.00	3507.67	5810.00	2113.00	1521.33	4232.33
5538.33	5225.00	3918.67	7270.33	3371.33	2280.33	3323.67	5341.00	5788.67
4100.33	3571.67	14200.00	3838.67	2254.00	1925.00	1599.33	4548.33	8575.00
8199.00	2406.33	2205.33	4430.00	3102.00	2552.33	2287.33	3934.67	1338.33
1271.67	816.50	1112.00	1888.67	1147.67	1011.67	568.00	918.67	1827.33
645.00	942.00	2501.00	2791.67	2170.67	1137.00	1656.67	2298.33	613.67
15036.33	16900.67	10819.67	12612.33	7287.00	9722.00	9547.00	13791.33	12546.33
6484.33	19298.00	12128.33	25941.67	19568.33	21671.33	16389.33	10691.67	13897.67
6317.33	11081.33	4456.00	7238.00	3306.67	5450.33	2631.00	6119.00	6070.67
36390.67	20455.67	45660.67	30367.00	14852.33	24676.33	43258.00	39651.67	22222.33
19952.83	14105.67	18127.50	15352.00	12274.00	10211.33	13197.33	8327.50	8530.67
13562.67	9857.33	22924.33	9882.00	7099.00	13780.00	5436.67	8463.67	6475.00
15750.67	11539.33	21179.33	6763.00	5257.00	10935.67	16840.00	15745.67	9653.33
38742.67	36218.33	43787.00	29516.67	17372.67	22155.00	42463.00	32226.67	25702.00
6189.33	5954.33	4414.67	9214.67	4142.33	11600.00	3886.33	12675.67	8183.00
9129.00	12375.33	6968.67	10481.33	4547.33	10565.67	2143.67	6152.67	4720.00
1735.33	2304.00	1991.67	2232.00	1103.00	1428.00	1493.33	2086.67	961.33
7561.33	4770.00	20030.00	6442.00	5555.33	10096.33	8482.00	6233.33	6944.33
29227.33	22879.00	31964.33	20512.33	11325.00	19401.67	22535.00	17887.00	28035.00
49842.67	42978.00	46822.00	24726.67	17780.67	15985.67	18338.67	41421.33	17804.00
588.33	568.67	669.67	1067.67	1707.67	1094.33	807.00	516.33	1113.33
5595.00	5118.33	4786.67	5621.67	3117.00	2677.50	2127.33	6980.00	2406.67
4109.67	10038.67	4134.33	20543.67	11177.33	9054.33	11803.67	12243.33	28985.33
1620.00	1300.67	2601.33	4563.67	2616.00	3833.67	5604.67	1766.00	9928.67
7267.33	7013.33	7731.67	9672.00	4410.00	5138.67	8982.33	1828.00	6234.00
12513.33	15306.33	11275.00	12679.00	8365.00	9161.67	8734.00	11817.67	7158.00
24368.67	34822.33	32232.67	14124.33	10181.00	9760.00	45770.00	9638.33	19032.33
16119.67	13685.00	17813.33	14326.50	8720.00	8612.00	21713.00	10808.67	9804.67
1551.33	3263.00	896.33	1972.67	901.67	2066.67	995.67	1690.00	2185.00

6323.00	9527.33	19272.67	9849.67	4224.33	4191.67	3961.00	4452.33	5149.67
4925.67	5528.67	3467.67	5890.00	2907.00	8035.67	3649.00	4747.33	7698.67
12134.33	12452.33	11524.33	9479.67	11469.67	3654.67	10338.67	7544.33	5075.00
2203.33	2385.00	4351.33	4911.67	3486.33	3328.33	2410.67	4838.33	4094.33
4241.00	4555.33	6616.33	4310.67	3162.00	3849.33	10815.00	5723.00	6488.00
6851.33	5715.00	6553.33	14820.00	13053.00	13153.33	10561.33	9252.00	12208.00
46277.33	58684.00	52422.00	49627.00	36787.33	55461.67	39987.67	61941.33	43287.00
15315.00	11799.00	12127.00	11164.67	5014.67	7214.33	11495.00	9268.33	9461.67
10987.33	7573.00	9123.00	15366.00	7771.00	9391.33	14512.33	6194.00	14110.33
36732.33	25920.67	36577.67	28409.00	18947.33	16872.67	44702.33	25353.67	20739.67
57232.00	60842.00	54562.00	58520.67	39629.00	62727.67	41087.67	60061.00	58487.00
61623.67	63608.33	63468.33	50402.67	44794.33	61982.67	59759.33	57370.67	58872.00
38320.00	45237.67	30757.00	44488.00	32355.00	57948.00	26121.00	44340.00	21010.67
62229.00	62087.67	62122.33	41006.00	46552.33	64030.67	57254.67	59150.33	58977.00
18770.33	27454.33	14881.33	19736.00	14723.00	34860.00	12486.00	19889.00	12607.67
55652.33	53017.00	59773.33	32778.33	32063.33	59790.67	60311.00	57288.33	44918.00
23952.67	38622.33	28840.00	14304.33	12334.67	31638.67	15048.67	36357.00	10018.67
726.67	502.00	1512.00	4679.33	3395.67	7351.33	967.67	781.00	3789.67
7404.00	8639.00	4315.33	7806.33	3337.00	6047.67	2123.67	3521.00	2457.67
12971.33	6440.67	7357.00	5162.33	3147.00	5039.67	2496.00	6212.67	2122.00
5105.00	7987.33	3488.33	11595.00	4899.67	5790.67	3479.00	836.50	2286.67
9424.33	16224.67	6459.67	11527.33	6046.33	15027.33	2731.33	7077.67	4263.67
50043.33	57646.67	52415.33	35194.00	42321.00	62755.00	63844.00	63045.00	62687.33
15825.33	20519.00	27626.67	16481.67	8275.33	12070.33	14955.00	12899.67	15096.67
1952.00	4697.67	3312.67	8343.67	6780.67	7679.33	5925.33	14194.67	6250.00
2122.67	1368.67	4275.00	2674.67	2043.00	2307.50	2495.33	2747.67	4006.00
30125.00	41987.00	37940.00	39613.00	34444.33	23045.67	23223.67	35801.67	38204.00
5414.67	11294.67	5537.00	12524.00	6396.00	11347.00	2145.00	10189.33	5465.00
3338.33	8230.33	4572.00	3204.00	1879.67	1506.00	3548.33	3342.00	4676.67
1759.00	5005.67	6894.67	4622.00	2430.00	2888.00	6452.67	4652.33	2031.33
23117.33	47180.67	26469.00	32444.67	22337.67	43844.33	15852.33	52333.00	14843.67
11029.67	17591.00	20799.33	16683.33	11828.67	8635.00	14002.00	17259.67	10840.67
8075.00	12303.00	10546.00	4219.00	7079.67	5265.00	10995.67	5863.67	7473.00
58712.33	61447.00	60427.33	46445.00	45593.33	61235.33	64448.33	63127.00	63531.67
12555.00	22611.00	13048.33	14654.67	6893.00	11999.00	9656.00	24309.00	16364.00
46324.00	42222.67	47196.00	20267.33	11125.33	11177.67	25287.00	11781.33	27279.00
10315.33	13133.33	11210.67	13380.67	10142.33	8321.33	10484.67	6717.67	15719.33
5431.33	6104.00	15421.67	9368.00	4669.00	16955.00	4024.00	10964.00	10239.00
34997.00	51122.67	39214.67	43050.33	27936.00	57074.67	19349.33	61637.00	28333.00
19468.67	38388.33	23269.00	22211.00	9772.33	13556.00	11500.00	17655.67	21439.33
5678.33	4766.67	9448.00	4951.33	2576.33	4150.67	912.67	6722.00	8357.67
55579.00	49749.00	54611.33	34071.00	37832.33	29221.67	37935.67	12095.67	27875.00
10149.00	10322.67	12875.67	12239.33	5615.67	12769.33	10649.33	3689.67	11422.00
1966.33	3587.00	2266.67	5295.00	3328.33	3361.33	2008.33	4871.00	1982.33
7668.33	4255.67	13946.00	6250.67	3482.67	6990.33	3766.33	6553.67	16610.00
2805.67	3434.33	5304.67	5050.33	4210.33	3546.00	5156.00	8039.33	3785.67
12030.00	6977.33	12274.00	12454.67	8633.33	7437.67	9393.33	6515.33	13397.00
14727.33	15733.33	14347.33	20661.33	25845.67	16003.00	17384.00	8112.33	13410.33
1502.50	1094.67	2059.33	2334.33	1695.33	1799.33	1087.33	2921.67	1360.00
29934.00	29721.00	34323.00	27093.67	23692.33	27250.33	35758.00	26921.00	24778.33
12588.33	13705.67	10250.67	10869.33	6477.33	6727.00	11801.00	11901.00	6485.33
15148.67	12572.33	9114.00	13861.67	7790.67	7836.00	4903.00	2271.67	3518.67
4141.00	7605.00	7056.33	2681.67	2356.67	4146.67	5357.00	2888.33	3936.33
13647.00	11139.00	14279.33	14046.33	11518.00	12138.00	5737.33	8055.00	9825.33
5191.00	7797.67	5845.33	4947.00	2843.33	1540.50	2558.67	5208.67	4094.67
22447.33	15023.67	21385.67	20057.33	16798.33	18641.00	31727.00	30441.33	16275.33
5775.67	4638.33	6192.67	9265.33	5490.00	6177.00	5402.00	1034.33	3279.67
5387.67	6269.00	5512.33	9694.00	6876.67	10768.00	3385.33	5347.33	7370.00
8407.00	5356.33	13658.67	5153.33	4901.00	7265.67	5468.67	5719.00	6375.67
6169.00	6651.00	5892.67	9154.00	3388.00	8085.67	2187.00	3560.33	1732.33
11130.00	8165.33	7187.00	16795.00	9034.00	10954.33	10834.67	5906.00	10715.67
827.00	830.50	499.33	713.00	800.67	1093.00	606.33	789.67	1596.67
16059.00	15887.33	16943.33	38258.33	28609.67	30616.33	35015.00	21288.33	25668.00
3446.67	4269.33	5000.33	6083.00	5143.00	6467.00	2554.67	2482.00	3042.33
8665.67	7814.67	8061.33	9844.33	5297.33	10210.00	10572.33	2121.00	13165.00
3790.00	3468.33	3325.00	16050.67	20121.67	10567.67	10654.33	8290.00	7948.00

4342.33	5003.00	4011.00	6229.33	3046.67	3482.67	2648.33	4103.67	9839.33
4183.00	2090.00	3936.00	4154.67	2500.00	3723.67	7953.67	3560.00	1905.67
64238.00	64193.00	63394.00	59700.33	63256.33	63081.33	64019.33	63429.00	52893.67
3241.67	7351.00	4961.00	6739.00	1884.00	4985.00	1744.33	10584.33	4480.67
938.20	1406.80	1474.00	1367.80	1038.20	1962.67	470.00	949.75	382.00
1125.67	705.67	3568.00	4505.33	4128.67	6649.33	792.00	1314.00	1027.33
23468.67	20722.67	13769.33	15629.00	7415.67	8436.00	7943.00	8400.00	6579.00
45898.33	44370.33	45297.00	23968.17	20169.50	27505.83	57983.00	47698.17	41396.33
20740.33	16238.33	17390.67	5884.00	3713.67	3520.33	2172.33	3434.00	7672.00
1948.50	1453.00	1973.00	3006.00	2219.00	2713.33	1218.67	3182.00	1068.00
3574.67	2680.67	11835.67	8959.00	9816.00	6256.33	5377.00	2161.33	6052.00
13584.67	11263.00	17661.33	8956.67	5783.33	9058.33	13139.67	8537.67	17697.67
3658.33	3765.33	4581.67	8818.00	5237.67	9048.00	3665.33	3816.33	5919.33
2641.33	4723.33	3541.33	6383.67	3992.00	5892.67	4933.00	2665.67	8556.00
5805.67	10153.33	5938.67	5979.00	2648.00	7119.67	2410.67	2384.00	4581.33
2343.67	4255.33	2891.67	4958.67	1737.00	4899.33	1779.33	7825.67	2683.67
5429.67	10585.67	4181.00	9263.67	9363.67	5335.00	10694.67	12880.67	12788.67
6380.00	4805.67	5428.67	5983.33	3285.33	3397.33	2014.33	3993.00	2773.00
2348.33	2784.00	2548.67	7827.33	7449.67	5612.00	1299.50	1086.00	1443.33
5103.67	10725.00	3581.00	7137.33	3070.00	8327.00	4348.00	11659.33	10962.00
21416.67	12325.00	21222.00	14044.67	7670.33	10494.67	19017.33	18144.33	6962.00
10684.00	16297.33	10096.33	13473.67	5448.33	7105.67	7963.67	12099.33	5859.33
1941.00	2645.67	2054.00	3961.33	2525.33	3033.67	1750.33	1780.67	3349.67
54782.00	52089.67	43533.00	33182.67	19032.00	17630.33	35624.67	34384.67	32947.00
6117.67	6053.00	8979.67	5425.00	10378.00	8058.67	7370.33	4875.67	7958.67
11918.67	7471.00	24752.67	8981.33	8124.33	17979.67	2673.67	7876.67	8994.00
3857.00	4024.67	2127.00	4405.67	2519.67	3483.33	2479.33	3736.00	3113.00
5388.67	6329.33	6373.33	7544.00	4885.67	3963.67	1453.00	7634.00	10634.33
2124.33	4047.67	2357.33	3563.00	1481.00	1920.67	612.00	1051.67	2484.33
6813.67	4196.67	7237.67	8723.00	6443.33	9252.00	8845.33	4478.00	4564.00
13181.67	17393.00	16986.33	12113.33	16768.00	19137.00	12519.33	7951.00	21131.67
12177.33	13595.33	11330.67	13696.67	8653.00	7225.00	15418.33	5497.33	7168.33
2119.33	3547.33	2641.33	6318.33	5240.67	4863.00	2625.33	11568.67	4620.33
5415.33	8147.67	6386.67	9448.33	5328.67	4602.00	7126.00	10421.67	7597.00
3332.00	3382.33	7085.33	6062.67	4193.33	3404.33	2651.00	2215.00	2715.67
29133.67	24510.00	22484.00	15639.33	9151.33	16731.33	11150.00	19989.00	31648.67
12700.67	15763.00	19716.33	14223.67	13364.00	9688.67	28260.00	12807.00	10677.00
26588.67	23161.67	17104.00	22405.00	11751.33	8763.33	12662.00	17422.33	18322.00
1615.33	4425.67	7730.33	4465.00	2063.33	2987.00	11131.33	3903.33	3439.00
2475.67	4628.33	5525.00	7274.00	8763.67	11203.33	17940.33	6349.67	7965.33
1178.00	2313.33	900.33	2507.33	1386.00	2689.33	436.33	1327.00	433.33
1791.67	4229.33	5137.00	5413.67	3009.00	1584.50	3310.00	3670.00	1733.33
33692.67	24326.17	32450.50	21331.33	14522.83	30687.67	24604.50	32482.00	18961.67
23787.00	28734.67	26483.00	21465.67	18398.00	18790.33	36668.67	20288.33	31652.00
4994.67	4047.00	6047.33	5171.00	3879.67	6284.67	5454.33	3831.00	6270.33
28824.00	24783.33	24290.33	25714.33	18949.33	16627.67	18940.67	41908.00	23823.00
8727.00	6405.00	10501.67	8813.67	5541.00	6816.50	23962.33	9062.33	11100.67
5259.00	4704.17	10649.33	6041.00	4115.67	4011.00	3822.50	1987.33	3773.83
2733.67	3412.00	2632.00	4086.67	2309.00	4146.33	1277.33	1702.00	1680.00
4141.33	11031.00	7565.00	9064.33	2887.33	4860.00	19098.67	4697.00	5460.67
6008.33	9064.67	7074.67	12235.00	13901.33	22998.00	8660.33	7636.33	11317.67
3983.67	7760.33	5641.67	7005.33	2733.33	4533.67	4493.00	7389.00	4796.33
2857.67	3435.67	3439.33	4724.33	3888.67	6291.33	2487.67	6219.33	2184.67
4360.67	7856.33	3866.00	7999.67	3642.67	6184.00	1599.00	3616.67	4237.67
8516.00	8788.00	13136.00	7459.00	4267.00	11290.00	10251.67	5720.00	10963.33
27777.33	20085.67	22989.00	26024.00	23393.67	8812.33	19481.33	23096.33	25302.33
1996.33	2356.33	2198.67	6176.33	4747.67	3802.33	3127.33	3116.00	3896.67
25672.00	28931.33	34018.00	24680.33	16397.00	25390.33	25402.00	39067.67	22789.00
10824.00	9295.67	19001.33	11254.33	11885.67	19944.33	8600.33	17001.00	14124.00
7929.67	8067.67	14983.00	6006.33	10329.33	5393.00	6687.00	11578.00	7522.00
20599.67	14660.33	29000.00	11800.67	7879.00	11077.00	18253.67	14203.00	11339.33
51321.67	51550.33	40718.33	39398.67	18386.33	25855.67	36939.67	14661.33	32764.33
3082.00	9267.33	7114.33	6485.00	4675.00	7789.67	3663.33	5362.67	6153.67
2260.00	3864.67	3323.33	4628.67	2673.33	2463.00	3517.67	9308.33	3111.33
5278.67	6181.33	4713.67	7427.00	5372.33	9068.33	5025.67	5903.33	6019.33
15946.33	5690.33	7510.67	4738.67	2195.33	4382.67	2326.00	4586.33	1510.33

4094.33	3952.00	5392.00	3683.33	2645.00	3989.33	6693.67	3326.00	2953.00
35973.67	35107.67	45956.33	27669.33	14131.67	24827.00	24951.33	34260.67	22061.00
4429.67	8451.00	5793.33	8382.33	6134.33	13048.33	4778.33	17052.67	3780.33
1954.33	2500.00	2931.00	2017.00	1791.33	1930.33	7286.33	1652.00	2105.00
1846.67	1673.00	3212.00	3279.00	1998.67	2275.50	989.67	3451.67	725.67
5929.00	5942.33	7762.67	4511.00	6961.00	8259.67	3173.00	1178.00	3631.00
5124.67	5193.00	2379.33	9645.00	5486.00	3213.33	5953.67	1766.00	4643.33
8447.67	14780.67	8578.00	17749.33	9618.00	18831.33	15457.33	6238.00	18562.33
2742.67	4508.00	3642.33	3417.33	3132.00	5382.67	4217.33	2227.67	4352.67
4032.67	5376.33	5796.67	5136.00	3720.33	2083.33	5139.67	1989.33	2378.67
2513.33	3085.33	13707.00	4430.00	3219.67	3436.67	1089.00	1749.33	6029.67
2450.33	2753.33	4369.67	6240.33	9976.67	9988.33	6314.00	3233.33	5420.33
11526.00	10633.00	12304.00	22161.00	10758.67	11967.33	11913.33	6961.00	12229.00
3795.00	3555.00	1680.67	7017.33	3500.33	4627.00	5565.67	3327.67	3497.33
1193.00	875.50	2369.00	3278.00	3586.00	5630.00	1653.33	2173.33	583.33
2008.00	2744.67	7794.00	5272.00	3041.67	3507.00	1387.67	3217.33	7548.33
4749.67	5979.00	5193.67	3164.67	4596.00	1786.33	1420.00	5447.00	6327.33
9266.00	10144.67	10746.33	12164.00	7030.00	3493.00	5983.67	3119.00	6291.00
30576.33	29543.67	32507.67	22728.33	14027.00	14546.67	16605.33	26959.00	18112.00
7504.00	5719.33	5662.33	13506.67	7766.00	16073.33	9915.00	10732.67	9050.33
3107.33	3357.33	2781.00	4860.00	3012.00	3517.00	2377.67	3116.67	1261.33
8066.33	9613.67	5382.33	8530.67	4187.00	7783.00	5583.00	8503.67	5100.00
8401.67	8056.00	4933.00	9658.33	6239.33	3642.67	3454.00	8704.00	4976.33
5762.67	4838.33	8470.33	8454.00	12556.00	6983.33	10533.67	5306.33	12209.33
3601.00	3195.33	10897.00	7565.00	5551.33	7688.00	4102.00	5015.00	4951.33
43819.00	43096.67	44552.00	43510.00	18919.33	18788.00	17692.67	30352.33	33311.67
2990.00	2491.00	3470.67	5949.67	6889.00	3674.00	2022.33	2195.67	3174.00
4153.33	3582.33	4714.67	3770.00	3467.67	1976.00	3591.67	1222.33	2260.00
4697.67	4246.00	3205.33	6474.67	4255.33	4539.00	4784.33	1268.33	6565.00
1261.00	3574.67	4096.67	7942.00	6488.33	15888.00	4514.00	5482.33	2767.67
2046.00	2277.00	1430.00	3467.67	1843.67	1997.33	521.67	1125.67	1696.33
14567.00	9662.33	18825.00	7543.00	10442.67	4340.00	6911.33	2916.00	5719.00
2833.33	2600.00	2303.67	3651.33	1979.33	2051.67	1575.67	1377.33	3511.67
31781.67	17473.67	29044.67	6457.33	5487.67	13423.67	17325.00	16302.33	12212.33
54640.00	58032.33	59840.00	27712.33	44612.00	60993.33	58282.67	61237.33	51390.00
6603.00	6336.33	13185.00	7949.33	6869.67	3846.00	15114.67	2837.67	4956.33
11259.67	8075.00	16765.67	9271.00	5964.00	4459.33	10117.33	1165.00	4415.33
9830.67	9038.00	31746.00	15492.33	11987.33	15532.00	4361.00	17661.00	23131.67
1317.33	599.00	1693.67	3255.67	2857.67	2271.50	1914.00	423.00	2118.67
2571.33	5539.33	3138.67	4464.00	4309.00	5120.00	2617.67	4871.33	1865.33
4614.00	2832.67	4583.00	3600.00	2659.67	3569.50	6434.67	1921.33	2590.00
3193.33	2123.33	2662.00	2946.33	4364.67	3227.00	9640.67	2144.33	7078.67
46020.33	38792.33	45906.00	37519.00	25966.00	31284.33	42316.00	38837.67	26343.00
40934.33	41030.67	34149.00	24430.33	11159.67	20241.33	44513.33	31470.67	39972.33
3626.67	2858.00	5427.00	4190.67	2703.33	3329.00	1740.67	986.00	3074.33
989.67	3032.33	2040.00	4266.67	6933.00	7698.33	4983.33	4154.00	5586.00
6859.00	5871.67	3417.33	8635.33	5173.33	4582.00	5117.67	1846.67	5141.33
2942.67	3886.00	3384.67	3658.00	1245.67	2391.00	1287.67	4710.00	4633.00
2916.33	2202.33	4106.33	5998.00	4035.00	4558.00	5152.33	4494.33	4959.00
9939.33	9730.67	2986.00	21461.33	6523.00	5949.33	12578.33	6019.67	12283.33
1615.50	1792.50	2724.33	3266.33	2786.00	4138.67	1109.33	9500.33	2977.67
21923.67	17689.33	23411.67	21519.33	14796.67	16873.33	37488.00	24287.00	19062.00
8488.00	6344.00	6595.33	6523.00	5175.00	6802.00	2489.67	8155.33	7495.67
1271.67	1266.00	1262.33	2042.00	871.00	1642.00	390.67	1287.00	388.33
4438.67	6467.67	4304.00	7405.67	3984.33	4568.50	2143.33	6701.00	3601.67
2879.33	4102.00	5423.33	8594.00	6357.33	6946.50	6056.33	3481.83	4843.50
7092.67	11333.67	8588.00	6858.33	3390.67	4299.00	3670.00	3790.33	2813.33
7098.33	8689.67	7565.67	8318.00	5547.00	14045.33	4120.33	18839.67	10319.67
2950.67	3222.00	4765.33	9020.00	4847.00	4305.33	7881.00	4738.67	4836.00
1966.67	2473.67	3314.00	4668.67	4424.67	9514.00	4870.67	6917.00	1412.00
7319.00	16087.00	4983.00	14151.33	8813.67	10069.67	4397.00	4121.67	5106.67
4305.33	5448.33	2577.33	6177.00	2547.67	11067.00	1412.00	3221.33	1036.00
2106.67	2491.67	5754.33	4290.00	3298.33	3019.00	5726.00	3548.67	5320.33
16820.00	16143.67	26293.67	9856.67	6792.67	13113.00	13136.67	15743.33	15187.67
8591.33	8128.67	7663.33	6719.33	4646.67	3264.67	8693.00	2597.67	6404.00
3657.33	6006.67	4717.67	5797.33	3143.67	6686.00	1990.33	5646.67	4110.67

51155.33	49355.00	48712.67	20484.00	14854.67	29446.00	12046.67	12799.67	23958.67
4257.67	5223.00	4641.67	12306.67	8056.00	5393.33	4824.67	6260.33	3489.67
2578.00	3770.33	2338.00	4058.67	2113.00	3813.00	2057.00	2690.00	1355.33
28254.67	14485.00	24481.33	12668.00	10231.33	9319.33	1422.00	2976.67	3813.67
54785.00	54688.33	58112.33	51153.00	36692.00	33140.67	27070.67	56214.00	43014.00
3515.67	14592.67	4538.00	13643.33	7964.33	9094.00	2144.33	2149.67	4130.33
6533.67	7879.67	7409.00	12126.00	8689.33	13473.33	6712.67	10062.33	11650.33
6931.67	9714.33	7203.00	9736.00	5232.33	4300.00	9908.67	2988.67	11244.00
3018.00	1717.00	2305.33	3236.00	2145.67	1970.00	1402.67	2592.33	1571.00
4648.00	4760.00	3240.67	5467.67	4612.00	4383.33	2315.67	2514.67	1509.00
20036.67	26615.67	17610.67	17335.00	6539.33	8829.00	22738.00	9490.00	15813.00
11120.33	18062.33	18149.67	16785.00	11867.67	20189.00	10275.00	17870.67	17557.00
2189.00	3828.33	2607.67	3638.00	5864.33	5459.67	4935.67	3254.67	10350.00
19384.33	14393.67	19940.00	12529.67	8420.67	5455.33	6311.00	10879.67	4479.33
1034.33	2904.33	1828.33	1473.33	1458.33	909.50	2484.67	834.67	1293.33
15816.33	32112.67	16213.67	21633.00	17204.33	28221.33	6834.00	18448.33	15658.33
37480.67	29558.33	24054.00	44096.33	20390.33	24423.67	36280.33	32189.67	53193.33
3518.17	5379.17	7455.33	5713.50	3449.00	3972.40	4175.17	3757.33	2489.80
1169.00	2613.33	1637.00	14994.00	4873.00	7504.67	10593.67	8466.67	10553.67
40785.00	47530.67	45110.33	46256.67	44782.67	54325.67	49830.33	25739.33	47217.00
6799.67	4562.67	5688.67	8642.33	5909.33	8091.33	9208.33	9209.67	4104.00
14266.00	5517.33	14716.00	9760.00	5638.33	5223.00	7971.00	9279.33	5434.33
7698.00	9130.67	6510.00	10227.00	4568.33	7971.67	2003.33	6760.33	7593.33
5169.33	6428.67	7501.00	5051.00	4409.00	9100.67	2924.00	6728.00	8463.33
7521.00	6447.33	5879.33	8034.33	6822.67	4983.67	1303.33	1020.00	1887.67
4439.67	5787.00	2807.00	6113.33	6738.67	7671.33	3678.33	5094.00	2058.00
43424.67	28796.33	31776.00	20729.00	16524.33	17719.67	13229.00	25273.67	19559.67
13472.00	12265.67	11696.33	12233.33	7339.00	2970.33	8343.33	9819.00	8863.33
2398.33	4822.33	4331.00	5571.33	3275.33	4340.67	3104.00	2023.00	5131.67
32942.67	36096.00	39804.67	24046.33	13064.33	21184.67	37847.00	18002.00	29558.00
23122.67	35380.67	24575.33	21040.00	20052.00	29166.67	58770.00	43899.00	43534.33
34610.00	34702.00	33908.00	17306.00	26065.33	29969.67	57168.33	30754.33	44529.33
3515.33	2713.33	6146.33	3186.00	4781.33	3076.67	12962.33	2796.67	4030.67
49316.33	53534.00	41625.67	36334.67	22309.33	36075.00	15218.67	29861.67	45900.67
1352.67	3289.33	1196.33	3362.33	1677.67	3476.33	634.67	1942.33	1155.33
33493.00	25072.67	33936.67	19827.67	18042.00	16070.67	28297.33	6018.00	14640.33
15121.00	9592.33	7169.00	11269.00	4942.33	7996.67	3581.00	22768.00	5870.67
4048.67	3768.33	4047.33	12092.33	10909.67	10794.67	10285.67	5251.33	9754.33
1610.67	2458.33	3458.33	2690.67	1577.33	1541.00	3633.67	2789.33	2115.00
6733.67	4233.67	10391.33	5713.00	3508.67	3543.33	6674.33	4611.00	5790.67
43361.00	44415.67	48706.33	36359.33	39096.33	39823.00	51923.33	53164.67	36987.33
3420.67	3074.00	5698.67	6873.33	9212.33	5399.33	7582.67	3411.67	2919.00
1056.67	3541.00	1911.33	2885.00	926.33	2414.33	845.00	4504.33	1549.00
5811.33	4893.67	8825.67	9623.67	6511.00	10602.00	12129.67	6143.33	14170.67
2137.00	1466.00	5862.67	4771.00	3298.67	5859.00	2530.00	1807.00	2742.33
9061.33	14487.33	6285.33	24661.33	13398.00	18425.00	3567.00	4170.00	5101.33
2805.00	3816.00	2152.67	4177.67	3852.00	3610.00	666.00	768.67	537.00
8563.67	6640.00	13065.33	6392.33	4177.33	5338.33	6393.00	10132.67	5898.00
37981.67	38519.33	39880.00	28526.67	21198.67	13668.00	11807.67	39088.00	14919.67
9225.33	13291.00	6472.33	10651.67	15457.00	5456.33	3267.00	5024.33	2386.67
7533.33	8745.00	10827.00	5475.67	5114.33	6827.33	7052.00	4239.67	8872.67
532.50	641.00	353.00	2506.00	1682.33	2436.00	1243.67	1007.33	930.67
7497.33	7504.33	7394.67	6140.67	3734.33	1747.00	3304.67	5446.67	6604.67
6633.67	7552.67	3710.00	6742.67	2873.33	9365.33	2570.00	8028.33	8902.00
3436.67	1950.67	2687.33	3134.67	1848.33	2926.33	1803.00	8366.67	3767.00
4237.67	2582.67	5659.67	2218.33	1518.00	1852.00	3968.00	3440.00	2715.67
9774.67	3520.67	2768.00	4082.00	2006.00	2098.00	1703.33	5251.00	1512.00
1319.00	1681.67	1047.67	2074.00	1475.00	3136.00	1454.33	1191.00	891.67
11151.33	12559.33	14368.33	12847.00	10989.00	7899.33	7541.33	6299.67	7836.00
21096.67	14129.00	11784.33	10947.67	6424.67	15875.33	6277.00	4542.00	4486.33
4412.67	5506.67	6110.67	10553.33	18647.33	23143.00	10278.33	6532.33	5187.00
7817.00	6626.67	7503.33	11227.00	8418.67	9805.00	3402.33	6391.67	6292.00
6205.67	12036.33	7181.67	7736.00	4521.33	7171.33	3496.33	3121.33	7404.33
5668.67	11350.67	3996.67	13764.33	8913.67	6541.33	2826.33	4576.33	5378.00
29378.67	19755.33	27596.67	18348.67	18167.67	21800.33	12594.67	7698.33	16191.67
3397.00	6060.33	6277.67	6391.67	5357.33	3691.33	3538.67	11359.33	6077.67

1517.67	1791.67	3095.33	4589.00	2693.00	6720.33	2468.00	1521.00	4348.33
8439.67	9294.67	9671.33	6918.67	3866.67	4418.33	6845.00	7815.00	2998.67
3234.33	4000.00	2223.00	4370.67	3525.67	2878.00	1266.00	776.67	1169.00
4861.33	2097.00	8161.33	6106.00	2607.33	3685.00	3781.67	2626.67	6356.00
59998.67	62370.33	62156.33	53146.67	29935.67	55378.33	61401.00	61558.00	59644.00
2553.00	3244.33	4056.33	2939.67	4386.00	5032.00	6865.67	3720.00	6715.00
55721.67	50542.67	51778.33	31206.33	19385.67	23035.00	21217.33	15750.00	31254.67
5417.00	7647.33	8427.67	8699.00	7632.33	15247.33	8064.00	12646.00	6818.67
1115.33	2245.00	1778.67	2025.67	1042.67	1257.00	731.67	805.00	1601.67
3023.33	4263.67	5763.67	3857.67	2303.33	3105.67	1635.00	3968.00	2301.67
27118.33	37695.33	44177.33	6922.00	6687.67	14564.00	9176.00	9489.33	15409.00
12046.67	8934.00	26131.67	4688.67	4399.00	4304.67	4980.33	4728.33	3615.33
23439.67	32364.00	42809.33	9811.33	12551.00	11812.67	8491.33	10066.67	17204.67
14042.33	7810.00	19610.33	3183.33	2573.00	3130.67	4781.33	5343.67	2746.00
45944.33	12507.33	43104.67	6257.67	12303.00	20975.67	30739.67	26139.00	28464.33
8210.33	10772.00	7195.00	9094.33	4725.67	10735.33	3325.33	7253.33	9928.33
8912.67	3112.33	6942.67	2018.33	3733.00	7617.00	8016.33	4729.33	7159.33
8234.67	8685.33	5403.67	4241.00	3237.33	7904.00	1987.67	4313.00	4327.00
3262.00	14111.33	12841.00	7513.67	8116.67	13235.67	32707.00	13850.67	26030.00
30185.00	21935.67	52865.33	14601.33	30977.33	23070.67	48912.33	8945.67	32742.00
6661.67	8054.33	11602.33	6864.67	6273.67	8786.67	12611.33	7166.67	12355.33
4977.33	3934.33	8070.00	2978.33	7872.67	4782.33	11688.33	2674.67	5525.00
14799.00	16382.00	25422.67	7638.33	6855.33	10113.33	10876.67	7413.67	14591.00
6414.67	13255.33	16437.00	9704.33	6383.33	6876.67	11640.00	2515.67	3669.00
36395.67	44045.33	52602.33	37998.67	32471.00	43086.67	51925.00	33312.67	43593.67
8365.67	18357.33	24699.67	13582.33	8319.67	10428.67	14936.67	4230.67	7844.00
59944.67	62668.00	62273.00	43347.33	49887.67	61730.00	62661.33	62021.00	58972.33
6170.33	2526.33	6525.33	2281.00	2505.33	3997.00	2786.33	2467.67	1528.00
26721.00	7419.00	29472.00	5798.33	6325.00	6811.50	11822.67	6771.33	14036.00
3695.67	3753.33	4476.00	4777.67	4110.67	3648.00	4948.67	2895.67	4539.00
56167.67	41323.33	59458.67	19051.67	46229.00	57051.33	47601.67	52375.33	33392.33
50495.33	11933.33	52610.00	9068.33	9885.33	11211.33	21104.67	9053.33	15836.67
15723.67	17158.00	11522.00	4012.67	1790.00	4685.33	1528.67	2285.67	1156.00
3424.33	2598.67	4023.00	4257.67	3501.33	4919.00	5418.67	4511.67	3881.00
2854.00	4099.33	2584.00	12811.33	13910.00	10242.33	5547.00	4468.33	4548.67
1134.33	3320.33	7903.67	4271.33	3337.00	4435.67	1363.67	885.33	2029.67
8047.33	11223.67	5894.67	8946.00	2669.00	6720.00	1783.00	3852.00	4555.33
1404.67	4196.67	914.00	2622.67	1196.67	2175.00	1141.00	3080.33	3084.33
17418.67	11799.67	11655.67	12710.67	14958.00	12935.00	14525.33	6616.33	13403.00
4417.00	6174.67	5311.00	7040.00	4485.67	10173.33	3363.00	8243.33	3770.67
19177.33	29484.33	18026.00	22275.00	21463.00	22864.33	28962.33	19637.00	19916.33
53465.67	43192.00	47827.33	33248.00	20404.67	23092.00	24186.67	35305.67	18215.00
6756.67	7343.33	9960.67	7911.33	6718.33	9269.00	11087.67	6933.00	15365.00
2496.67	2671.33	3811.00	2534.67	2453.00	9113.00	2790.00	1193.67	4220.00
31547.33	14468.00	21893.33	18006.33	24159.33	23282.33	20792.67	9369.67	16857.33
1674.00	4052.00	2942.00	3725.67	1107.33	2297.67	1750.33	2375.00	2050.00
4445.67	3212.67	4454.33	8912.33	12125.00	9948.33	3663.00	4120.33	5213.00
24858.33	22983.33	19898.67	19302.33	10940.33	16871.67	13621.67	36952.67	17931.33
10859.67	6007.67	10890.00	8311.00	9740.67	10721.67	7083.00	2612.67	5565.00
7564.33	8610.67	10200.33	12867.33	9167.00	10325.67	8537.33	13786.33	8688.67
1759.33	1870.33	1708.33	2518.67	1435.67	2371.33	477.00	830.33	485.33
1275.67	1139.67	1938.00	2460.00	1938.00	3098.00	2660.67	1722.33	4563.00
4933.67	3298.67	7315.67	10116.67	8439.33	10451.00	3372.33	3612.67	5344.67
22349.00	20587.00	26039.00	17274.00	10128.00	14216.67	13344.67	15840.67	23574.00
46383.67	53551.67	47517.67	37168.67	32345.33	24035.33	23469.00	31146.33	13364.00
1309.33	3821.67	1753.67	3498.33	1686.33	4821.00	973.00	2183.67	686.67
11460.67	7938.00	13413.00	11125.33	6415.33	10820.67	9697.67	16110.00	5835.67
9609.33	6860.00	6870.00	6698.67	4496.67	5127.67	2515.00	2460.00	6236.67
7091.67	4863.67	7416.00	5773.67	3688.33	4160.33	4792.00	4983.33	2187.00
19565.33	7893.00	9937.33	6822.67	4442.67	6121.00	4088.67	7052.33	3317.00
5547.33	4236.33	3772.67	5633.00	2801.00	5430.00	2861.67	7933.67	2922.00
3141.33	3949.33	1714.67	4547.67	3668.67	5678.00	1115.67	2159.00	2433.00
2118.33	2182.33	5126.33	2313.67	3761.00	2188.50	2677.67	1034.33	1671.33
32020.67	31704.33	38361.00	15110.00	14302.00	22672.67	13135.00	27808.33	12839.33
8093.33	8347.33	8937.33	12785.67	8282.00	4686.00	1477.33	3098.00	2122.33
5755.67	3175.00	6754.33	2870.67	1771.67	2472.00	2946.67	5201.00	1718.67

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

3291.00	4029.33	5845.67	4815.00	5139.00	5347.67	4116.33	1894.00	5060.00
43394.67	35641.00	37638.33	5699.33	3296.00	7929.50	5578.67	5338.00	2540.33
13503.33	18980.67	13777.33	19670.67	15271.67	26360.00	10433.67	12495.67	12196.00
9077.33	8091.33	22196.33	8914.67	5323.33	6373.00	2980.67	7348.33	12840.33
8906.67	15377.67	7689.33	11959.33	6743.00	7822.67	2735.67	7274.33	4350.67
560.00	1099.67	1196.33	1535.00	1295.67	832.00	924.67	2155.67	575.00
1633.00	1721.33	1973.67	2378.33	2126.33	979.00	1803.33	2265.00	544.00
7268.83	12090.67	13600.17	9250.50	5867.67	13633.00	11126.33	10871.50	6992.50
4585.00	11559.33	8782.00	7773.67	5813.67	11287.00	6874.00	6923.67	10097.67