

1 **Title: PD-L1 promotes GSDMD-mediated NET release by maintaining**
2 **the transcriptional activity of Stat3 in sepsis-associated**
3 **encephalopathy**

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66 **Table S1**

67 The primers for PCR or RT-PCR in this study.

PCR	GSDMD-Forward: 5'-CTCGCCGACTTCCGTAAACT-3'
	GSDMD-Reverse: 5'-CTTGACCTTGCTATCCACCC-3'
RT-PCR	GSDMD-Forward: 5'-GTGTGTCAACCTGTCTATCAAGG-3'
	GSDMD-Reverse: 5'-CATGGCATCGTAGAAGTGGAAAG-3'
RT-PCR	β -actin-Forward: 5'-GCACAGAGCCTCGCCTT-3'
	β -actin-Reverse: 5'-GTTGTCGACGACGAGCG-3'

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69 **Table S2**

70 JASPAR analysis results for Stat3 binding sites located within the promoter of human

71 GSDMD gene.

Relative Score	Start	End	Strand	Predicted Sequence
0.982	552	562	-	TTTCCGGGAAG
0.957	694	704	+	TTTCCAGGAAT
0.955	694	704	-	ATTCCTGGAAA

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