

Electronic Supplementary Material

Comparative Transcriptome Analysis Reveals Different Host Cell Responses to Acute and Persistent Foot-and-Mouth Disease Virus Infection

Jiadao Li¹, Lingling Han¹, Yao Hao¹, Yuncong Yuan¹, Mingzhen Wang¹, Xiu Xin¹, Hailong Wang¹, Fang Yu², Congyi Zheng^{1,3}, Chao Shen^{1,3}✉

1. State Key Laboratory of Virology, College of Life Sciences, Wuhan University, Wuhan 430072, China
2. Department of Pathology, Zhongnan Hospital, Wuhan University, Wuhan 430072, China
3. China Center for Type Culture Collection, Wuhan University, Wuhan 430072, China

Supporting information to DOI: 10.1007/s12250-019-00155-8

Table S1. Primers used for RT-qPCR

Gene	Forward Primer (5' - 3')	Reverse Primer (5' - 3')
Hyal1	TGGGCCTTCAATTGGGACAG	CTAACGTTTCCGGCCAGTCA
Sgk1	AAGCAGCCGTATGACAGGAC	AGGTGCCTTGCTGAGTTTGT
Fos	CAAGCGGAGACAGACCAACT	CCACAGACATCTCTTCCGGG
Nfkbia	CGAGGAGTACGAGCAGATGG	GATTGCCAAGTGCAGGAACG
Hipk2	ACGACTCTCCCTACTCCGAC	AGAGCCCCCTTAGTGTCCAA
Bmp5	ATAGCACCGGAAGGGTATGC	GTGGCATTTCATGTGGGCATT
Ptgis	TGCTTCACAGATGACCACCC	CACCGCGTCGAAGAGAGAAT
Tmem47	CAACCTGGACATCTGGCACT	TTCGAGATCCCACGCAGATG
Slc1a3	TGCCGATGCCTTTCTGGATT	AGTGTTTCGTTGGCCTCGAT
Asns	ACCCCTCTTTGGAATGCAG	GTTGTAGCGCCTTGTGGTTG
Rpl32	CTGGAAGTGCTGCTGATGTG	TGGGCTGCTCTTTCTACGATG
Rps5	TGTGGAGCGCCTTACTAACTC	TCACCAGTGAGCAGGTGGAT
Rps19	GGACGGCAGAGAAATGGTGT	CCCCATCTTGGTCCTTTTCCA
Eef1e1	GCTACCATTGCGACCCATCT	TCTTCTTTGCGGGAGTGTCC
Eif2b4	GAAAACCAGAGCGGCAACAG	AGAGGAGGGGATGCTCATGT
Myog	ACCAGGAGCCCCACTTCTAT	ACACACCTTACATGCCACG
Sema7a	AAAGTTTCCCTGGCCCGAAA	TTCCACATTCTCCTCGTGGC
Jun	TCTACGACGATGCCCTCAAC	GGAGATGCGGCTTCAGATTG
Ctdspl	CTGTGCAGTCCTGGTTCGAT	TACGTCATCCTCCCTGCTCA
Erfe	TACTGCTGAAAGGAGCGGTG	GTCCTGGTCGTTGTCACCAT
Synpo	TTAAGTCGCCTGGCATCCTG	GGGAGACTACCACGCTTGAA
Hspb1	AAGCACGAAGAAAGGCAGGA	ATTGTGTGGCTGTTTTGGGC
Serpinh1	GCCGAGGTGAAGAAACCTGT	ACCAAGGGTGACAGGAGGAT
Shmt2	AGACCGCAGTGCCATTACTC	ACGGAAGTCATCCTCTCGGA
Xpot	CCGGCAGAAGATAACGACCA	ACAGTAACCAGCACCCGTTT
Rpl27a	CGATCGGGCTACTACAAAGTTC	GCACCTCCAACACCCTTTATCT
Rps16	TTGTAGCTGATCCTCGTCGC	TTTCTGGTATCGAGCACGGG
Eif3k	AGGCCAAGGAGAATGCCTATG	AGAATCTGGGCGGTAAGTGTG
Eefsec	TTGGACGCTCCCTGTTCAAA	GATGATGCCCTGCTCTCCTG
Cd36	CCAGACGAAGTGGCCATGA	TGTCATTCTCGGTTCCCACA
F2rl1	GCCTCATCGTCACTGTCCTG	CAGAGGGCGACAAGGTAGAG
Igf2	ATCTCTTTGGCCTTCGCCTC	CCTGCTGAAGTAAAAGCCGC
Ikbke	TCCCAAAGTTCGTCCCAAG	GTGTAACCCTCGGAGCATCA
Il18	CCAAACATGAAGAAGGCCCC	TTCAAGCCTGCCAAAGTCGT
Jak2	ACCAGAAGGATGCCAGATG	CCTGAAAGAGGGACGCTGAT
Mmp2	CATCCCCGACAACCTGAGTG	GCCCAGCCAGTCTGATTTGAT
Tgfb1	AACGACATTCGGGAAGCAGT	ACGCCAGGTATTGTTGCTGT
Trim28	TATTGGAGCTCCGCTGCT	AGCTGGTACTGCCACTAGGT

Table S2. Original data of 8378 DEGs

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