

**Additional file 9: Gene specific primer sequences used for real time PCR amplification**

S. No.	Gene name	Primer sequence
1	Homo sapiens heat shock 70kDa protein 1B (HSPA1B)	FP-CCACCAAGCAGACGCAGAT RP-GCCCTCGTACACCTGGATCA
2	Homo sapiens fibrinogen gamma chain (FGG)	FP-TGGATCTGGTTGGTGGATGA RP-TTTTGAGTAAGTGCCACCTTGGT
3	Homo sapiens interferon- induced protein with tetratricopeptide repeats 2 (IFIT2)	FP-AAAGCTGATGAGGCCAATGATAA RP-GCATGGAGGCTGGCAAGA
4	Homo sapiens homeobox D11 (HOXD11)	FP-CTTCGCTAGCAAGCCTTCGT RP- CGGAGCCAGGTTGGAAGAG
5	Homo sapiens DEAD box helicase 6 (DDX6), transcript variant 1, mRNA	FP-AGCAACAGATGAACCAGCTGAAA RP-AATAGTGGTGGTCATACTCTGTGCTT
6	Homo sapiens tubulin, $\beta$ 2C(TUBB2C), mRNA	FP-GGAGTACCCAGACAGGATCATGA RP-TGTAGGGCTCCACCACTGTGT
7	Homo sapiens tubulin, $\alpha$ 1b (TUBA1B), mRNA	FP-TGACCTTGTGTTGGACCGAAT RP-GAAAACCAAGAAGCCCTGAAGAC
8	Homo sapiens chaperonin containing TCP1, subunit 5 (epsilon) (CCT5),	FP-GGCTGCTCGTGTTGCTATTG RP-GGGTTCGGTGTCTTTATGTCA
9	Homo sapiens heat shock 70kDa protein (HSPA5)	FP-TGCGTCGGCGTGTTCA RP-CGACATAGGACGGCGTGAT
10	Homo sapiens heat shock protein 90kDa beta (Grp94), member 1 (HSP90B1)	FP-CCGCCTTCCTTGTAGCAGAT RP-CCTCTTGGGTCAGCAATTACAGA
11	Homo sapiens glyceraldehyde-3-phosphate dehydrogenase	FP-TGCACCACCAACTGCTTAGC RP-GGCATGGACTGTGGTCATGAG