

Table 1. Abundance of HFPV-1 Proteins During H-CBASS2 Expression.

HFPV-1 proteins detected in infected *H. volcanii* cells by MS/MS. The "Fold Change" column represents the ratio of the mean of two biological replicates (**R1 - Replicate 1, R2 - Replicate 2**) of infected control and H-CBASS2 cells. The housekeeping gene DNA polymerase (*polB1*) was used as a control since its expression is expected to be unaffected by H-CBASS2.

Description	Control+ HFPV- 1(R1)	Control+ HFPV- 1(R2)	H-CBASS2+HFPV- 1(R1)	H-CBASS2+HFPV- 1(R2)	Fold change
DNA polymerase (polB1)	2.30E+09	2.69E+09	2.96E+09	2.34E+09	1.06
Putative Transcriptional regulator [HFPV-1]	3.73E+08	6.88E+08	ND	ND	N/A
Hypothetical protein [HFPV-1]	8.66E+08	1.90E+09	4.33E+08	1.70E+08	0.22
DNA binding protein [HFPV-1]	4.80E+09	5.94E+09	7.30E+09	5.26E+09	1.17
Spike protein [HFPV-1]	3.21E+08	1.11E+09	4.15E+09	2.82E+09	2.47
Hypothetical protein [HFPV-1]	ND	1.82E+07	1.50E+08	9.34E+07	6.67
Hypothetical protein [HFPV-1]	5.58E+07	ND	ND	ND	N/A