

**Table S2 Hps5WT protein modeling parameters from SwissModel of N-terminus (residues #1-370).**

Residues	Sequence identity	E-score	Q-MEAN4 raw score	Q-MEAN4 Z-score	ANOLEA score at #76	GROMOS score at #76
30-103	21.6%	4.6E-19	0.667	-0.736	-5	+10