

Supplementary Table S4. BUSTED and RELAX analysis of selection for persistent lineages and highly supported phylogenetic clades I-VIII for *VP1* sequences of human norovirus GII.2 genotype.

BUSTED				RELAX							
Model	log(lik)	Model	log(lik)	I	II	III	IV	V	VI	VII	VIII
dN/dS > 1	-16779.1	Separate k	-16479.25	0.72	2.29	2.10	0.60	2.43	0.35	2.04	0.43
dN/dS = 1	-16780.8	$k = 1$	-16769.93								
LRT p -value	0.18	LRT p -value	0.04								