

Table S2. Binding affinities of viral proteases and UbVs evaluated by Bio-Layer Interferometry (BLI).

Ligands	Analytes	K_D
CCHFV- OTU	CC.1	463 ± 44.3 nM
	CC.2	158 ± 11.2 nM
	CC.3	453 ± 17.2 nM
	CC.4	9.0 ± 0.4 nM
	CC.5	10.4 ± 0.7 nM
MERS-CoV PL^{pro}	ME.1	19.4 ± 0.7 nM
	ME.2	53.2 ± 2.2 nM
	ME.3	15.6 ± 0.4 nM
	ME.4	35.9 ± 1.6 nM