S1 Table 1. Pearson Correlation coefficients for observed viral co-infections.

	rsv	hrv	hadv	infa	hbov	hev	piv3	infb	mpv	oc43	piv1	piv4	piv2	nl63	229E
rsv	1.0000														
hrv	-0.2103	1.0000													
	0.0000														
hadv	-0.1463	-0.0504	1.0000												
	0.0025	0.3003													
infa	-0.1346	-0.1206	-0.0382	1.0000											
	0.0055	0.0130	0.4327												
hbov	0.0377	0.0099	-0.0296	-0.0651	1.0000										
	0.4391	0.8384	0.5434	0.1807											
hev	-0.1131	0.1333	-0.0673	-0.0637	-0.0136	1.0000									
	0.0198	0.0060	0.1668	0.1906	0.7800										
piv3	-0.1131	-0.0535	-0.0673	-0.0637	-0.0587	-0.0114	1.0000								
	0.0198	0.2713	0.1668	0.1906	0.2280	0.8152									
infb	-0.1037	-0.0669	-0.0641	-0.0607	-0.0089	-0.0547	-0.0547	1.0000							
	0.0328	0.1689	0.1876	0.2123	0.8554	0.2613	0.2613								
mpv	-0.1041	-0.0660	-0.0081	-0.0527	-0.0485	-0.0474	-0.0474	-0.0452	1.0000						
	0.0322	0.1749	0.8683	0.2793	0.3190	0.3299	0.3299	0.3531							
oc43	-0.0284	-0.0171	0.0552	0.0078	0.0156	-0.0426	-0.0426	-0.0406	-0.0352	1.0000					
	0.5597	0.7258	0.2571	0.8728	0.7481	0.3817	0.3817	0.4044	0.4695						
piv1	-0.0819	0.0229	-0.0479	-0.0454	-0.0418	0.0219	-0.0409	-0.0390	-0.0338	-0.0304	1.0000				
	0.0920	0.6386	0.3248	0.3512	0.3905	0.6527	0.4012	0.4236	0.4876	0.5331					
piv4	-0.0263	-0.0537	-0.0414	-0.0392	0.0347	-0.0353	-0.0353	-0.0336	-0.0292	-0.0262	-0.0251	1.0000			
	0.5898	0.2702	0.3956	0.4212	0.4756	0.4689	0.4689	0.4900	0.5493	0.5907	0.6058				
piv2	-0.0857	0.0035	0.0347	-0.0345	0.0484	-0.0310	-0.0310	-0.0296	-0.0257	-0.0230	-0.0221	-0.0191	1.0000		
	0.0780	0.9423	0.4759	0.4792	0.3205	0.5240	0.5240	0.5436	0.5983	0.6361	0.6498	0.6952			
nl63	-0.1176	-0.0478	0.0026	0.0078	0.0748	-0.0426	-0.0426	-0.0406	0.1084	-0.0316	-0.0304	-0.0262	0.7285	1.0000	
	0.0154	0.3265	0.9574	0.8728	0.1239	0.3817	0.3817	0.4044	0.0257	0.5160	0.5331	0.5907	0.0000		
229e	-0.0322	-0.0298	0.1731	-0.0129	-0.0119	-0.0116	-0.0116	-0.0111	-0.0096	-0.0086	-0.0083	-0.0072	-0.0063	-0.0086	1.0000
	0.5091	0.5400	0.0003	0.7907	0.8068	0.8110	0.8110	0.8197	0.8433	0.8591	0.8647	0.8831	0.8971	0.8591	

Under the correlation coefficients, which are indicated in bold, the respective P-values are shown.