Table S4: Network parameters in herpesviruses.

Network Parameters	HSV-1	VZV	mCMV	EBV	KSHV
# Protein	48	57	111	61	50
# Interactions	111	173	406	218	123
# Interactions (without self-interactions)	100	160	393	208	115
Average degree	4.63	6.07	7.32	7.15	4.92
Average degree (without self-interactions)	4.17	5.61	7.08	6.82	4.60
Power coefficient	0.99	0.79	0.94	0.74	0.82
R2	0.84	0.74	0.77	0.66	0.70
Characteristic path length	2.79	2.34	2.84	2.44	2.84
Diameter	6	5	7	5	7
Clustering coefficient	0.25	0.39	0.24	0.40	0.15
Enrichment over ER	2.52	3.61	3.66	3.36	1.45
Enrichment over ES	0.80	1.00	1.24	1.14	0.69
% published interactions (published only for this virus)	8/111=7.2%	0/173=0.0%	4/406=1.0%	1/218=0.5%	4/123=3.3%
% published interactions (published for this virus or homologs in other viruses)	9/111=8.1%	9/173=5.2%	8/406=2.0%	5/218=2.3%	7/123=5.7%
% published interactions found (published only for this virus)	8/59=13.6%	0/5=0.0%	4/20=20.0%	1/25=4.0%	4/11=36.4%
% published interactions found (published for this virus or homologs in other viruses)	9/71=12.7%	9/67=13.4%	8/51=15.7%	5/58=8.6%	7/54=13.0%