

## Daily Values of Science Directed Network

Network	Nodes	Edges_		Den_d	CC_d	GD_d	Tpaths		AvgPL_	AvgGL_
		d	Reciprocity				_d	TSpats_d	d	d
1	146	145	0	0.00685	0	1	145	145	1	1
2	229	229	0	0.00439	0	1	229	229	1	1
3	340	339	0	0.00294	0	3	23708	23708	1.9911	1.9911
4	254	257	0	0.004	0	2	3606	3602	1.9287	1.9287
5	201	213	0.0094787	0.0053	0	2	580	575	1.6328	1.6296
6	212	217	0	0.00485	0	2	223	219	1.0269	1.0091
7	238	253	0	0.00449	0	2	260	258	1.0269	1.0194
8	210	234	0	0.00533	0	3	292	291	1.2363	1.2337
9	276	288	0	0.00379	0	4	530	528	1.466	1.4621
10	217	234	0	0.00499	0	1	234	234	1	1
11	188	188	0	0.00535	0	3	349	347	1.467	1.4611
12	145	146	0	0.00699	0	2	271	270	1.4613	1.4593
13	193	194	0	0.00524	0	2	569	568	1.6591	1.6585
14	145	149	0	0.00714	0	2	170	165	1.1235	1.097
15	174	173	0	0.00575	0	2	174	174	1.0057	1.0057
16	194	196	0	0.00523	0	3	375	371	1.4853	1.4744
17	158	157	0	0.00633	0	1	157	157	1	1
18	130	130	0	0.00775	0	2	132	131	1.0152	1.0076
19	180	182	0	0.00565	0	2	341	340	1.4663	1.4647
20	186	185	0	0.00538	0	1	185	185	1	1
21	163	164	0	0.00621	0	2	446	444	1.6323	1.6306
22	226	230	0.0087719	0.00452	0	2	240	238	1.0417	1.0336
23	192	193	0	0.00526	0	2	197	195	1.0203	1.0103
24	165	166	0	0.00613	0	1	166	166	1	1
25	411	410	0	0.00243	0	1	410	410	1	1
26	282	296	0	0.00374	0	1	296	296	1	1
27	233	243	0	0.0045	0	2	245	244	1.0082	1.0041
28	208	208	0	0.00483	0	2	212	212	1.0189	1.0189
29	215	217	0	0.00472	0	3	244	243	1.1352	1.1317
30	164	165	0	0.00617	0	2	305	305	1.459	1.459
31	193	195	0	0.00526	0	2	199	198	1.0201	1.0152
32	160	163	0	0.00641	0	2	168	164	1.0298	1.0061
33	199	200	0	0.00508	0	2	203	202	1.0148	1.0099
34	180	180	0	0.00559	0	2	187	186	1.0374	1.0323
35	245	251	0	0.0042	0	2	275	275	1.0873	1.0873
36	359	379	0	0.00295	0	2	388	381	1.0232	1.0052
37	261	271	0	0.00399	0	2	276	272	1.0181	1.0037
38	236	245	0	0.00442	0	2	249	248	1.0161	1.0121
39	219	224	0	0.00469	0	2	410	409	1.4537	1.4523
40	188	194	0	0.00552	0	1	194	194	1	1
41	191	192	0	0.00529	0	1	192	192	1	1
42	368	384	0.0052356	0.00284	0	3	1119	1095	1.7096	1.6849

43	290	308	0	0.00367	0	3	581	567	1.4923	1.4727
44	248	261	0	0.00426	0	2	267	266	1.0225	1.0188
45	246	263	0	0.00436	0	2	265	264	1.0075	1.0038
46	218	222	0	0.00469	0	2	227	226	1.022	1.0177
47	461	634	0.0031646	0.00299	0	2	4759	4758	1.8668	1.8668
48	316	410	0	0.00412	0	2	880	880	1.5341	1.5341
49	227	243	0	0.00474	0	2	261	261	1.069	1.069
50	371	400	0	0.00291	0	2	403	401	1.0074	1.0025
51	293	308	0	0.0036	0	2	341	340	1.0968	1.0941
52	233	259	0	0.00479	0	2	297	285	1.1279	1.0912
53	242	267	0	0.00458	0	2	302	295	1.1159	1.0949
54	199	201	0	0.0051	0	1	201	201	1	1
55	274	279	0	0.00373	0	2	281	281	1.0071	1.0071
56	270	324	0	0.00446	0	2	327	325	1.0092	1.0031
57	299	334	0	0.00375	0	2	387	378	1.137	1.1164
58	288	299	0	0.00362	0	2	792	789	1.6225	1.621
59	225	240	0.0084034	0.00476	0	2	242	242	1.0083	1.0083
60	206	212	0	0.00502	0	1	212	212	1	1
61	198	197	0	0.00505	0	2	4003	4003	1.9508	1.9508
62	175	194	0	0.00637	0	2	215	203	1.0977	1.0443
63	225	229	0	0.00454	0	1	229	229	1	1
64	161	161	0	0.00625	0	2	165	164	1.0242	1.0183
65	164	164	0	0.00613	0	1	164	164	1	1
66	135	138	0	0.00763	0	1	138	138	1	1
67	281	390	0	0.00496	0	2	481	465	1.1892	1.1613
68	215	254	0	0.00552	0	1	254	254	1	1
69	236	250	0	0.00451	0	2	253	251	1.0119	1.004
70	275	276	0	0.00366	0	1	276	276	1	1
71	227	233	0	0.00454	0	1	233	233	1	1
72	218	231	0	0.00488	0	2	241	238	1.0415	1.0294
73	188	189	0	0.00538	0	2	195	193	1.0308	1.0207
74	299	333	0	0.00374	0	2	363	362	1.0826	1.0801
75	253	273	0.0073801	0.00428	0	2	300	297	1.09	1.0808
76	434	436	0	0.00232	0	5	10934	10930	1.9939	1.9937
77	229	236	0	0.00452	0	3	927	927	1.904	1.904
78	379	390	0	0.00272	0	2	28139	28137	1.9861	1.9861
79	314	350	0	0.00356	0	3	11531	11479	1.9926	1.9882
80	262	273	0	0.00399	0	2	1099	1098	1.7516	1.7514
81	289	305	0	0.00366	0	4	785	785	1.9185	1.9185
82	263	324	0.0062112	0.0047	0	3	1526	1242	1.9397	1.7424
83	212	233	0	0.00521	0	2	253	252	1.0791	1.0754
84	205	220	0.0091743	0.00526	0	2	400	395	1.45	1.443
85	175	180	0	0.00591	0	2	644	642	1.7205	1.7196
86	297	342	0	0.00389	0	2	350	348	1.0229	1.0172
87	231	238	0	0.00448	0	1	238	238	1	1
88	222	258	0	0.00526	0	2	265	261	1.0264	1.0115
89	195	205	0	0.00542	0	2	212	211	1.033	1.0284

90	205	216	0	0.00516	0	3	401	393	1.4738	1.4529
91	135	137	0	0.00757	0	1	137	137	1	1

PL_Tpd		PL_TSpd		SMSP		PL_EVC	EVCd_T	EVCd_T
N	N	S_d	R_d	_d	ECd	dN	pdN	SpdN
1.5285	1.5285	0.0167	-0.259	0	0.542	0	0.7038	0.7038
1.2341	1.2341	0.0099	-0.285	0	0.533	0	0.7052	0.7052
1.217	1.217	0.007	-0.282	0	0.511	0	0.4354	0.4354
1.6071	1.9444	0.0102	-0.26	0	0.529	1.0968	0	0
2.8756	2.8756	0.0129	-0.248	0	0.302	1.0538	0.6589	0.6539
1.525	1.9998	0.0131	-0.243	0	0.534	0	0.7036	0.7038
1.9986	1.7487	0.012	-0.232	0	0.532	0	0.7024	0.7027
1.7897	1.7915	0.0149	-0.21	0	0.535	0	0	0
1.4922	1.5045	0.0121	-0.208	0	0.53	0	0.4897	0.4897
1.3907	1.3907	0.0142	-0.215	0	0.534	0	0.7018	0.7018
1.6853	1.6085	0.0149	-0.236	0	0.537	0	0.494	0.4941
1.6852	1.5487	0.0189	-0.234	0	0.542	0	0.4903	0.4924
2.4259	2.011	0.0215	-0.195	0	0.536	0	0.4591	0.4602
2.3582	2.3468	0.0195	-0.231	0	0.542	0	0.6965	0.6971
2.0123	2.0123	0.0144	-0.259	0	0.538	0	0.7042	0.7042
1.6218	1.4357	0.0138	-0.244	0	0.536	0	0.4936	0.4937
1.2643	1.2643	0.0181	-0.229	0	0.54	0	0.7035	0.7035
1.2985	2.1023	0.0206	-0.235	0	0.544	0	0.7025	0.7027
2.3806	2.3806	0.0145	-0.25	0	0.537	0	0.4923	0.4939
1.5053	1.5053	0.0155	-0.236	0	0.537	0	0	0
1.9219	1.9243	0.0165	-0.242	0	0.538	0	0.565	0.5679
2.7824	2.5103	0.0126	-0.236	0	0.446	1.7882	0.3595	0.3592
1.5262	1.981	0.0125	-0.271	0	0.536	0	0.7043	0.7045
0	0	0.0152	-0.255	0	0.538	0	0.4992	0.4992
1.5843	1.5843	0.0056	-0.292	0	0.501	1.3367	0.9613	0.9613
1.456	1.456	0.0089	-0.264	0	0.53	0	0.7041	0.7041
1.5239	1.5522	0.0115	-0.247	0	0.533	0	0.7038	0.7039
1.5539	1.5539	0.0123	-0.259	0	0.535	0	0.7043	0.7043
2.5283	2.4189	0.016	-0.198	0	0.533	0	0.4954	0.4955
1.624	1.624	0.0168	-0.234	0	0.539	0	0.4931	0.4931
1.5121	1.5129	0.0153	-0.224	0	0.536	0	0.7032	0.7032
1.556	1.2801	0.0165	-0.245	0	0.54	0	0.7031	0.7034
1.5277	1.2643	0.0131	-0.253	0	0.536	0	0.7042	0.7043
1.6718	1.6911	0.0162	-0.232	0	0.537	0	0.7016	0.7018
3.1811	3.1811	0.0142	-0.2	0	0.347	1.0031	0	0
1.6487	1.6514	0.0095	-0.202	0	0.526	0	0.6963	0.6959
1.4301	1.2846	0.01	-0.257	0	0.531	0	0.7045	0.7046
1.8781	1.6593	0.012	-0.235	0	0.533	0	0.7038	0.7038
1.7308	1.7341	0.0147	-0.227	0	0.534	0	0.5998	0.5988
1.2671	1.2671	0.0139	-0.25	0	0.537	0	0.704	0.704
0	0	0.0145	-0.236	0	0.535	0	0.4989	0.4989
1.9867	1.7677	0.0208	-0.17	0	0.207	3.8806	0.2574	0.2383

1.8424	1.8705	0.0165	-0.168	0	0.529	0	0.5857	0.5801
1.7847	1.7853	0.0117	-0.226	0	0.531	0	0.5239	0.524
1.8807	1.7344	0.0109	-0.244	0	0.532	0	0.7037	0.7037
1.9019	1.903	0.0133	-0.227	0	0.533	0	0.4981	0.4981
1.3914	1.3914	0.0086	-0.257	0	0.121	1.0664	0.8714	0.8714
1.9489	1.9489	0.0112	-0.241	0	0.528	0	0	0
1.4714	1.4714	0.0121	-0.242	0	0.533	0	0.6978	0.6978
1.7167	1.7178	0.0073	-0.247	0	0.526	0	0.7039	0.7039
2.5841	2.5848	0.0102	-0.227	0	0.529	0	0.4951	0.4951
2.217	2.2316	0.0136	-0.214	0	0.533	0	0.6988	0.6988
2.8186	2.7871	0.0125	-0.216	0	0.532	0	0.6995	0.6996
1.689	1.689	0.013	-0.252	0	0.536	0	0.7043	0.7043
1.9771	1.9771	0.01	-0.247	0	0.53	0	0.7046	0.7046
1.6199	1.6215	0.0117	-0.215	0	0.53	0	0.6955	0.6954
2.4656	2.6025	0.0107	-0.209	0	0.528	0	0.4961	0.4968
1.9321	1.449	0.0098	-0.24	0	0.529	0	0.5698	0.5723
1.4931	1.4931	0.0133	-0.22	0	0.531	1.0672	0.3578	0.3578
1.9321	1.9321	0.0142	-0.228	0	0.535	0	0.7036	0.7036
1.2979	1.2979	0.0104	-0.306	0	0.526	0	0.6542	0.6542
1.7863	1.8014	0.016	-0.232	0	0.538	0	0.6999	0.7002
2.4043	2.4043	0.014	-0.219	0	0.533	0	0.7037	0.7037
2.542	1.8017	0.0176	-0.23	0	0.54	0	0.7025	0.7026
1.3842	1.3842	0.017	-0.228	0	0.539	0	0.7021	0.7021
1.8151	1.8151	0.0197	-0.235	0	0.543	0	0.7028	0.7028
1.9401	1.8612	0.0149	-0.208	0	0.53	0	0.6587	0.6541
1.733	1.733	0.0149	-0.211	0	0.534	0	0.695	0.695
1.8984	1.7234	0.0151	-0.182	0	0.533	0	0.697	0.697
1.4865	1.4865	0.0093	-0.265	0	0.53	0	0.7051	0.7051
1.6157	1.6157	0.0118	-0.243	0	0.533	0	0.7043	0.7043
2.4214	1.7021	0.0139	-0.221	0	0.533	0	0.4968	0.497
1.8893	1.6959	0.0153	-0.232	0	0.284	1.3963	0.3745	0.3678
2.1237	2.1327	0.0119	-0.208	0	0.521	1.0025	0	0
1.981	1.998	0.0133	-0.217	0	0.53	1.0553	0.6573	0.6526
3.1793	3.1969	0.0108	-0.273	0	0.524	1.0539	0	0
1.9224	1.9224	0.0175	-0.185	0	0.533	1.0923	0.3686	0.3686
1.2191	1.2191	0.0069	-0.259	0	0.525	1.007	0	0
2.5453	2.5535	0.0101	-0.224	0	0.528	1.5192	0	0
1.6132	1.6179	0.0119	-0.217	0	0.529	0	0.6227	0.6234
1.9452	1.9452	0.0105	-0.225	0	0.529	0	0.404	0.404
2.5008	1.4187	0.0146	-0.215	0	0.332	1.8641	0.6858	0.6758
1.8782	1.8802	0.0126	-0.244	0	0.533	0	0.4921	0.4921
1.6581	1.3247	0.0144	-0.219	0	0.53	1.4636	0.6323	0.6304
1.4604	3.4073	0.0148	-0.248	0	0.536	0	0.5992	0.6013
1.8153	1.6801	0.0101	-0.232	0	0.529	0	0.6967	0.6967
1.5207	1.5207	0.0126	-0.231	0	0.533	0	0.704	0.704
1.7855	1.7883	0.0174	-0.185	0	0.534	0	0.6924	0.6921
2.1097	1.9718	0.0154	-0.219	0	0.536	0	0.7019	0.7019

1.6803	2.314	0.0144	-0.226	0	0.534	0	0	0
1.5447	1.5447	0.02	-0.233	0	0.543	0	0.7029	0.7029