Online Supplement: Jason C. Brunson (2015). Triadic Analysis of Affiliation Networks. *Network Science*, 3(4).

A Supplement

Figs. A 1–A 4 elaborate upon the scores in Table 3. Table A 1 is the counterpart, for GWF, to Table 4 in the main text. Fig. A 5 is the counterpart, for DG1 and GWF, to Fig. 9 in the main text, except that the ordered pair for every actor is plotted, rather than their wedge-dependent averages. Fig. A 6 is the counterpart, for DG1, to Fig. 10 in the main text.

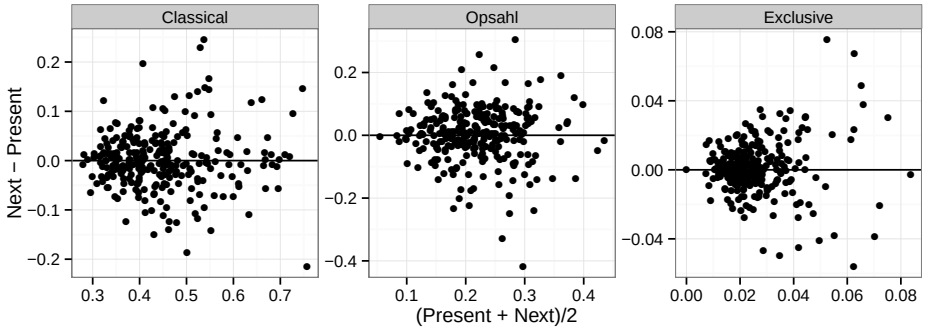

Fig. A 1: Mean–difference plots for values of C, C^*, and C°, taken across 39 subnetworks of MR over 7 pairs of adjacent intervals.

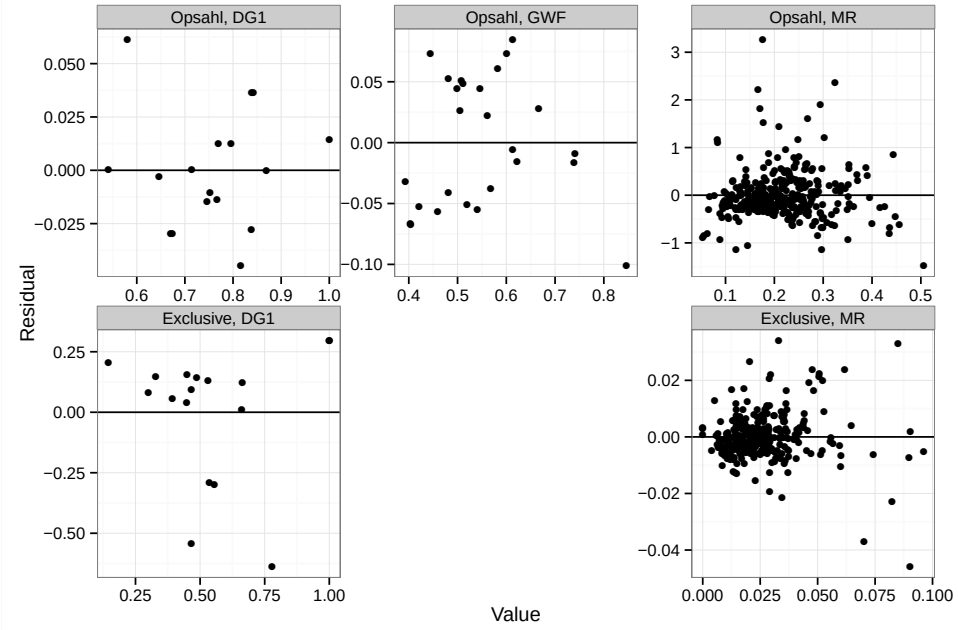

Fig. A 2: Residual plots for C/C_{rand} regressed on C^* and D regressed on C°, taken across the women of DG1, the CEOs of GWF, and 39 subnetworks of MR over 8 intervals.

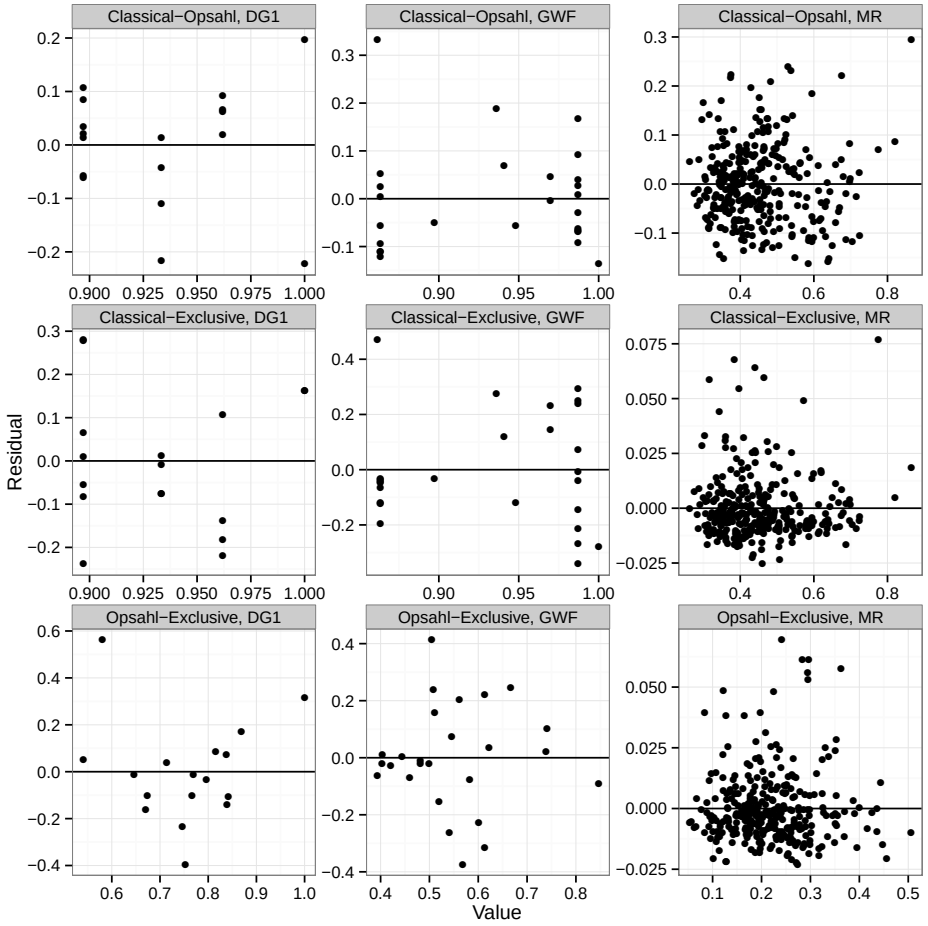

Fig. A 3: Residual plots for C^* regressed on C, C° regressed on C, and C° regressed on C^*, taken across the women of DG1, the CEOs of GWF, and 39 subnetworks of MR over 8 intervals.

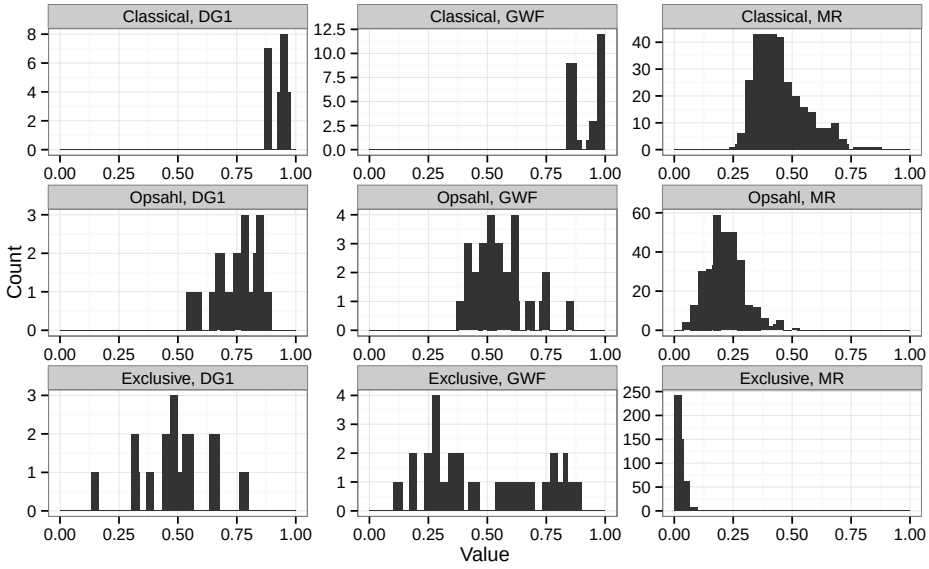

Fig. A 4: Histograms of values of C, C^*, and C°, taken across the women of DG1, the CEOs of GWF, and 39 subnetworks of MR over 8 intervals.

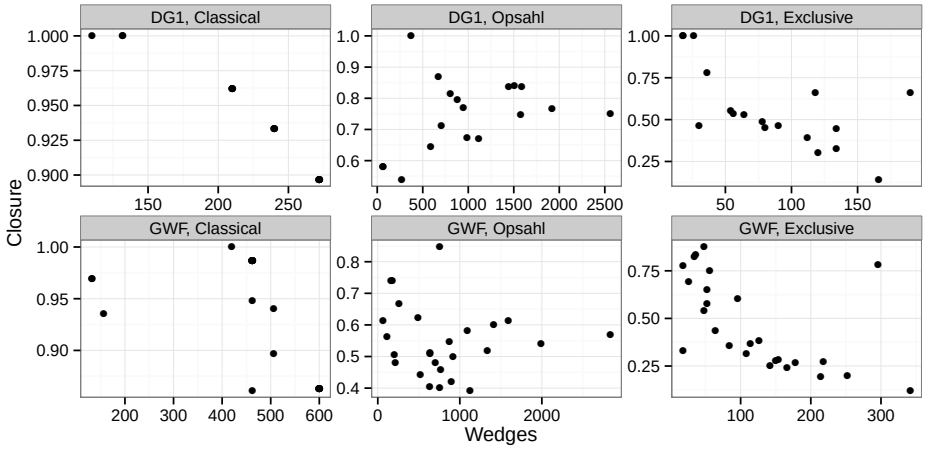

Fig. A 5: Four wedge-dependent local clustering coefficients in DG1 and GWF.

Table A 1: *Measures of local triadic closure and centrality in GWF.*

	Classical	Opsahl	Exclusive	TwoWalk	Eigenvector	TwoWalkCorrected
CEO1	0.863	0.403	0.254	0.192	0.178	-0.014
CEO2	0.897	0.481	0.357	0.139	0.127	-0.012
CEO3	0.987	0.741	0.833	0.130	0.128	-0.001
CEO4	0.987	0.546	0.542	0.202	0.213	0.011
CEO5	0.987	0.667	0.875	0.144	0.140	-0.004
CEO6	1.000	0.444	0.333	0.173	0.174	0.001
CEO7	0.863	0.460	0.280	0.197	0.187	-0.010
CEO8	0.970	0.561	0.692	0.091	0.069	-0.022
CEO9	0.936	0.739	0.750	0.106	0.086	-0.020
CEO10	0.987	0.505	0.824	0.135	0.127	-0.007
CEO11	0.987	0.481	0.368	0.188	0.187	-0.001
CEO12	0.970	0.613	0.778	0.077	0.061	-0.016
CEO13	0.863	0.421	0.270	0.207	0.192	-0.015
CEO14	0.863	0.568	0.123	0.327	0.341	0.014
CEO15	0.987	0.601	0.315	0.245	0.261	0.016
CEO16	0.948	0.499	0.381	0.212	0.211	-0.001
CEO17	0.987	0.613	0.241	0.260	0.278	0.019
CEO18	0.861	0.847	0.784	0.178	0.178	0.000
CEO19	0.863	0.393	0.196	0.226	0.201	-0.025
CEO20	0.863	0.541	0.198	0.279	0.289	0.011
CEO21	0.863	0.404	0.286	0.183	0.168	-0.015
CEO22	0.941	0.622	0.604	0.168	0.168	0.000
CEO23	0.987	0.582	0.438	0.221	0.235	0.014
CEO24	0.863	0.519	0.275	0.240	0.239	-0.002
CEO25	0.987	0.508	0.654	0.183	0.188	0.005
CEO26	0.987	0.511	0.577	0.183	0.188	0.005

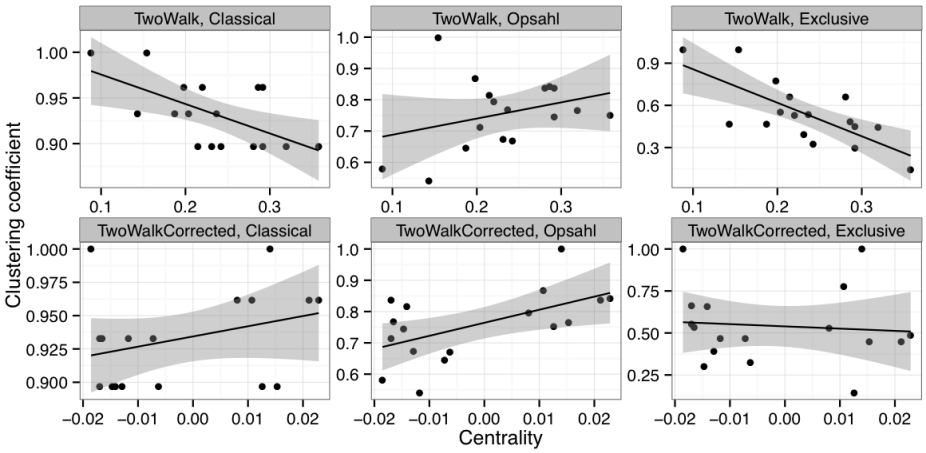

Fig. A 6: Scatterplots of Opsahl and exclusive clustering coefficients versus 2-walk and 4-walk–corrected eigenvector centrality scores across actors in DG1. Least-squares regression lines and 95% confidence bands are overlaid.