Supporting Information

S2 Correlations.

The following tables show the average Spearman’s correlation coefficients of distinctiveness centrality with the other centrality indicators considered in the paper, when alpha is equal to 1, 2 or 5. Average correlations were calculated on the 1,000 randomly generated networks, provided as supplementary information files.

In all the tables, we use the following abbreviations: DG = degree; WDG = weighted degree; BTW = betweenness; WBTW = weighted betweenness; CLO = closeness; WCLOS = weighted closeness; EIG = eigenvector centrality; WEIG = weighted eigenvector centrality; CON = constraint; WCON = weighted constraint; ES = effective size; WES = weighted effective size.

Table A1. Average Spearman’s correlation coefficients, alpha = 1.

|       | DG   | WDG  | BETW | WBETW | CLOS  | WCLOS | EIG   | WEIG  | CON   | WCON  | ES   | WES  | D1   | D2   | D3   | D4   | D5   |
|-------|------|------|------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|
| DG    | 1.000| 0.808| 0.907| 0.768 | 0.700 | 0.525 | 0.688 | 0.554 | -0.935| -0.876| 0.941 | 0.954| 0.829| 0.931| 0.830| 0.780| 0.914|
| WDG   | 0.808| 1.000| 0.736| 0.855 | 0.595 | 0.761 | 0.585 | 0.739 | -0.757| -0.820| 0.763 | 0.773 | 0.948 | 0.751 | 0.954 | 0.906 | 0.738|
| BETW  | 0.907| 0.736| 1.000| 0.759 | 0.661 | 0.479 | 0.577 | 0.477 | -0.940| -0.851| 0.946 | 0.944 | 0.766 | 0.765 | 0.724 | 0.853 |
| WBETW | 0.768| 0.855| 0.759 | 1.000 | 0.550 | 0.640 | 0.510 | 0.580 | -0.757| -0.831| 0.765 | 0.775 | 0.847 | 0.738 | 0.862 | 0.834 | 0.729 |
| CLOS  | 0.700| 0.595| 0.661 | 0.550 | 1.000 | 0.646 | 0.950 | 0.735 | -0.613| -0.602| 0.598 | 0.614 | 0.469 | 0.453 | 0.489 | 0.424 | 0.438 |
| WCLOS | 0.525| 0.761| 0.479 | 0.640 | 0.646 | 1.000 | 0.642 | 0.939 | -0.468| -0.545| 0.461 | 0.469 | 0.594 | 0.382 | 0.603 | 0.529 | 0.369 |
| EIG   | 0.688| 0.585| 0.577 | 0.510 | 0.950 | 0.642 | 1.000 | 0.760 | -0.562| -0.566| 0.549 | 0.571 | 0.457 | 0.438 | 0.478 | 0.413 | 0.424 |
| WEIG  | 0.554| 0.739| 0.477 | 0.580 | 0.735 | 0.939 | 0.760 | 1.000 | -0.465| -0.538| 0.457 | 0.468 | 0.564 | 0.372 | 0.574 | 0.499 | 0.361 |
| CON   | -0.935| -0.757| -0.940 | -0.757| -0.613| -0.468| -0.562| -0.465| 1.000 | 0.895 | -0.987| -0.982| -0.800| -0.907| -0.797| -0.754| -0.890 |
| WCON  | -0.876| -0.820| -0.851 | -0.831| -0.602| -0.545| -0.566| -0.538| 0.895 | 1.000 | -0.892| -0.899| -0.830| -0.834| -0.832| -0.773| -0.819 |
| ES    | 0.941| 0.763| 0.946 | 0.765 | 0.598 | 0.461 | 0.549 | 0.457 | -0.987| -0.892| 1.000 | 0.989 | 0.815 | 0.926 | 0.810 | 0.770 | 0.911 |
| WES   | 0.954| 0.773| 0.944 | 0.775 | 0.614 | 0.469 | 0.571 | 0.468 | -0.982| -0.899| 0.989 | 1.000 | 0.821 | 0.931 | 0.819 | 0.778 | 0.915 |
| D1    | 0.829| 0.948| 0.766 | 0.847 | 0.469 | 0.594 | 0.457 | 0.564 | -0.800| -0.830| 0.815 | 0.821 | 1.000 | 0.849 | 0.992 | 0.971 | 0.844 |
| D2    | 0.931| 0.751| 0.865 | 0.738 | 0.453 | 0.382 | 0.438 | 0.372 | -0.907| -0.834| 0.926 | 0.931 | 0.849 | 1.000 | 0.839 | 0.813 | 0.990 |
| D3    | 0.830| 0.954| 0.765 | 0.862 | 0.489 | 0.603 | 0.478 | 0.574 | -0.797| -0.832| 0.810 | 0.819 | 0.992 | 0.839 | 1.000 | 0.980 | 0.834 |
| D4    | 0.780| 0.906| 0.724 | 0.834 | 0.424 | 0.529 | 0.413 | 0.499 | -0.754| -0.773| 0.770 | 0.778 | 0.971 | 0.813 | 0.980 | 1.000 | 0.817 |
| D5    | 0.914| 0.738| 0.853 | 0.729 | 0.438 | 0.369 | 0.424 | 0.361 | -0.890| -0.819| 0.911 | 0.915 | 0.844 | 0.990 | 0.834 | 0.817 | 1.000 |
|    | DG  | WDG | BETW | WBETW | CLOS | WCLOS | EIG  | WEIG | CON  | WCON | ES   | WES  | D1   | D2   | D3   | D4   | D5   |
|----|-----|-----|------|-------|------|-------|------|------|------|------|------|------|------|------|------|------|------|
| DG | 0.000| 0.050| 0.024| 0.064 | 0.076| 0.099 | 0.075| 0.095| 0.030| 0.039| 0.031| 0.022| 0.041| 0.017| 0.041| 0.049| 0.018|
| WDG| 0.050| 0.000| 0.064| 0.044 | 0.089| 0.074 | 0.091| 0.083| 0.067| 0.057| 0.067| 0.063| 0.024| 0.068| 0.021| 0.035| 0.068|
| BETW| 0.024| 0.064| 0.000| 0.062 | 0.096| 0.112 | 0.104| 0.113| 0.018| 0.041| 0.017| 0.017| 0.052| 0.037| 0.053| 0.058| 0.038|
| WBETW| 0.064| 0.044| 0.062| 0.000 | 0.099| 0.100 | 0.101| 0.108| 0.065| 0.049| 0.066| 0.061| 0.044| 0.073| 0.040| 0.045| 0.073|
| CLOS| 0.076| 0.089| 0.096| 0.099 | 0.000| 0.077 | 0.020| 0.068| 0.102| 0.095| 0.111| 0.103| 0.111| 0.108| 0.106| 0.108| 0.105|
| WCLOS| 0.099| 0.074| 0.112| 0.100 | 0.077| 0.000 | 0.082| 0.024| 0.116| 0.106| 0.120| 0.118| 0.117| 0.126| 0.112| 0.120| 0.121|
| EIG | 0.075| 0.091| 0.104| 0.101 | 0.020| 0.082 | 0.000| 0.073| 0.109| 0.097| 0.117| 0.108| 0.112| 0.105| 0.106| 0.108| 0.103|
| WEIG| 0.095| 0.083| 0.113| 0.108 | 0.068| 0.024 | 0.073| 0.000 | 0.120| 0.110| 0.124| 0.121| 0.125| 0.125| 0.118| 0.123| 0.120|
| CON | 0.030| 0.067| 0.018| 0.065 | 0.102| 0.116 | 0.109| 0.120 | 0.000| 0.035| 0.012| 0.014| 0.055| 0.038| 0.055| 0.060| 0.041|
| WCON| 0.039| 0.057| 0.041| 0.049 | 0.095| 0.106 | 0.097| 0.110| 0.035| 0.000| 0.037| 0.033| 0.053| 0.053| 0.053| 0.061| 0.054|
| ES  | 0.031| 0.067| 0.017| 0.066 | 0.111| 0.120 | 0.117| 0.124| 0.012| 0.037| 0.000| 0.013| 0.049| 0.030| 0.050| 0.055| 0.032|
| WES | 0.022| 0.063| 0.017| 0.061 | 0.103| 0.118| 0.108| 0.121| 0.014| 0.033| 0.013| 0.000| 0.045| 0.027| 0.046| 0.050| 0.028|
| D1  | 0.041| 0.024| 0.052| 0.044 | 0.111| 0.117| 0.112| 0.125| 0.055| 0.053| 0.049| 0.045| 0.000| 0.043| 0.003| 0.012| 0.044|
| D2  | 0.017| 0.068| 0.037| 0.073 | 0.108| 0.126| 0.105| 0.125| 0.038| 0.053| 0.030| 0.027| 0.043| 0.000| 0.044| 0.046| 0.005|
| D3  | 0.041| 0.021| 0.053| 0.040 | 0.106| 0.112| 0.106| 0.118| 0.055| 0.053| 0.050| 0.046| 0.003| 0.044| 0.000| 0.008| 0.045|
| D4  | 0.049| 0.035| 0.058| 0.045 | 0.108| 0.120| 0.108| 0.123| 0.060| 0.061| 0.055| 0.050| 0.012| 0.046| 0.008| 0.000| 0.045|
| D5  | 0.018| 0.068| 0.038| 0.073 | 0.105| 0.121| 0.103| 0.120| 0.041| 0.054| 0.032| 0.028| 0.044| 0.005| 0.045| 0.045| 0.000|

Table A2. Standard deviation of Spearman’s correlation coefficients, alpha = 1.
Table B1. Average Spearman’s correlation coefficients, α = 2.

|       | DG  | WDG | BETW | WBETW | CLOS | WCLOS | EIG  | WEIG | CON  | WCON | ES   | WES  | D1   | D2   | D3   | D4   | D5   |
|-------|-----|-----|------|-------|------|-------|------|------|------|------|------|------|------|------|------|------|------|
| DG    | 1.000 | 0.808 | 0.907 | 0.768 | 0.700 | 0.525 | 0.688 | 0.554 | -0.935 | -0.876 | 0.941 | 0.954 | 0.692 | 0.758 | 0.727 | 0.738 | 0.895 |
| WDG   | 0.808 | 1.000 | 0.736 | 0.855 | 0.595 | 0.761 | 0.585 | 0.739 | -0.757 | -0.820 | 0.763 | 0.773 | 0.617 | 0.627 | 0.680 | 0.897 | 0.723 |
| BETW  | 0.907 | 0.736 | 1.000 | 0.759 | 0.661 | 0.479 | 0.577 | 0.477 | -0.940 | -0.851 | 0.946 | 0.944 | 0.647 | 0.709 | 0.685 | 0.684 | 0.840 |
| WBETW | 0.768 | 0.855 | 0.759 | 1.000 | 0.550 | 0.640 | 0.510 | 0.580 | -0.757 | -0.831 | 0.765 | 0.775 | 0.621 | 0.635 | 0.718 | 0.821 | 0.717 |
| CLOS  | 0.700 | 0.595 | 0.661 | 0.550 | 1.000 | 0.646 | 0.950 | 0.735 | -0.613 | -0.602 | 0.598 | 0.614 | 0.184 | 0.196 | 0.271 | 0.415 | 0.427 |
| WCLOS | 0.525 | 0.761 | 0.479 | 0.640 | 0.646 | 1.000 | 0.642 | 0.939 | -0.468 | -0.545 | 0.461 | 0.469 | 0.148 | 0.228 | 0.219 | 0.536 | 0.359 |
| EIG   | 0.688 | 0.585 | 0.577 | 0.510 | 0.950 | 0.642 | 1.000 | 0.760 | -0.562 | -0.566 | 0.549 | 0.571 | 0.171 | 0.181 | 0.258 | 0.404 | 0.413 |
| WEIG  | 0.554 | 0.739 | 0.477 | 0.580 | 0.735 | 0.939 | 0.760 | 1.000 | -0.465 | -0.538 | 0.457 | 0.468 | 0.122 | 0.184 | 0.192 | 0.504 | 0.352 |
| CON   | -0.935 | -0.757 | -0.940 | -0.757 | -0.613 | -0.468 | -0.562 | -0.465 | 1.000 | 0.895 | -0.987 | -0.982 | -0.705 | -0.773 | -0.727 | -0.713 | -0.870 |
| WCON  | -0.876 | -0.820 | -0.851 | -0.831 | -0.602 | -0.545 | -0.566 | -0.538 | 0.895 | 1.000 | -0.892 | -0.899 | -0.666 | -0.706 | -0.711 | -0.730 | -0.802 |
| ES    | 0.941 | 0.763 | 0.946 | 0.765 | 0.598 | 0.461 | 0.549 | 0.457 | -0.987 | -0.892 | 1.000 | 0.989 | 0.730 | 0.802 | 0.750 | 0.727 | 0.893 |
| WES   | 0.954 | 0.773 | 0.944 | 0.775 | 0.614 | 0.469 | 0.571 | 0.468 | -0.982 | -0.899 | 0.989 | 1.000 | 0.727 | 0.793 | 0.754 | 0.736 | 0.896 |
| D1    | 0.692 | 0.617 | 0.647 | 0.621 | 0.184 | 0.148 | 0.171 | 0.122 | -0.705 | -0.666 | 0.730 | 0.727 | 1.000 | 0.902 | 0.908 | 0.776 | 0.841 |
| D2    | 0.758 | 0.627 | 0.709 | 0.635 | 0.196 | 0.228 | 0.181 | 0.184 | -0.773 | -0.706 | 0.802 | 0.793 | 0.902 | 1.000 | 0.853 | 0.717 | 0.925 |
| D3    | 0.727 | 0.680 | 0.685 | 0.718 | 0.271 | 0.219 | 0.258 | 0.192 | -0.727 | -0.711 | 0.750 | 0.754 | 0.908 | 0.853 | 1.000 | 0.869 | 0.841 |
| D4    | 0.738 | 0.897 | 0.684 | 0.821 | 0.415 | 0.536 | 0.404 | 0.504 | -0.713 | -0.730 | 0.727 | 0.736 | 0.776 | 0.717 | 0.869 | 1.000 | 0.760 |
| D5    | 0.895 | 0.723 | 0.840 | 0.717 | 0.427 | 0.359 | 0.413 | 0.352 | -0.870 | -0.802 | 0.893 | 0.896 | 0.841 | 0.925 | 0.841 | 0.760 | 1.000 |
Table B2. Standard deviation of Spearman’s correlation coefficients, alpha = 2.

|     | DG  | WDG | BETW | WBETW | CLOS | WCLOS | EIG  | WEIG | CON  | WCON | ES   | WES  | D1   | D2   | D3   | D4   | D5   |
|-----|-----|-----|------|-------|------|-------|------|------|------|------|------|------|------|------|------|------|------|
| DG  | 0.000| 0.050| 0.024| 0.064 | 0.076| 0.099 | 0.075| 0.095| 0.030| 0.039| 0.031| 0.022| 0.075| 0.065| 0.065| 0.059| 0.021|
| WDG | 0.050| 0.000| 0.064 | 0.044 | 0.089| 0.074 | 0.091| 0.083| 0.067| 0.057| 0.067| 0.063| 0.099| 0.090| 0.087| 0.038| 0.068|
| BETW| 0.024| 0.064| 0.000 | 0.062 | 0.096| 0.112 | 0.104| 0.113| 0.018| 0.041| 0.017| 0.017| 0.084| 0.076| 0.075| 0.065| 0.040|
| WBETW| 0.064 | 0.044| 0.062 | 0.000 | 0.099| 0.100 | 0.101| 0.108| 0.065| 0.049| 0.066| 0.061| 0.096| 0.091| 0.078| 0.049| 0.074|
| CLOS| 0.076 | 0.089| 0.096 | 0.099 | 0.000| 0.077 | 0.020| 0.068| 0.102 | 0.095| 0.111| 0.103| 0.134| 0.139| 0.126| 0.109| 0.100|
| WCLOS| 0.099 | 0.074| 0.112 | 0.100 | 0.077| 0.000 | 0.082| 0.024| 0.116 | 0.106| 0.120| 0.118| 0.154| 0.138| 0.146| 0.119| 0.117|
| EIG | 0.075 | 0.091| 0.104 | 0.101 | 0.020| 0.082 | 0.000 | 0.073| 0.109 | 0.097| 0.117| 0.108| 0.131| 0.135| 0.124| 0.109| 0.099|
| WEIG| 0.095 | 0.083| 0.113 | 0.108 | 0.068| 0.024| 0.073 | 0.000| 0.120 | 0.110| 0.124| 0.121| 0.155| 0.143| 0.146| 0.122| 0.115|
| CON | 0.030 | 0.067| 0.018 | 0.065 | 0.102| 0.116 | 0.109| 0.120| 0.000 | 0.035| 0.012| 0.014| 0.075| 0.064| 0.070| 0.066| 0.044|
| WCON| 0.039 | 0.057| 0.041 | 0.049 | 0.095| 0.106| 0.097| 0.110| 0.035 | 0.000| 0.037| 0.033| 0.082| 0.073| 0.073| 0.066| 0.055|
| ES  | 0.031 | 0.067| 0.017 | 0.066 | 0.111| 0.120| 0.117| 0.124| 0.012 | 0.037| 0.000| 0.013| 0.068| 0.054| 0.063| 0.062| 0.034|
| WES | 0.022 | 0.063| 0.017 | 0.061 | 0.103| 0.118| 0.108| 0.121| 0.014 | 0.033| 0.013| 0.000| 0.067| 0.056| 0.060| 0.057| 0.030|
| D1  | 0.075 | 0.099| 0.084 | 0.096 | 0.134| 0.154| 0.131| 0.155| 0.075 | 0.082| 0.068| 0.067| 0.000| 0.035| 0.034| 0.061| 0.056|
| D2  | 0.065 | 0.090| 0.076 | 0.091 | 0.139| 0.138| 0.135| 0.143| 0.064 | 0.073| 0.054| 0.056| 0.035| 0.000| 0.047| 0.067| 0.036|
| D3  | 0.065 | 0.087| 0.075 | 0.078 | 0.126| 0.146| 0.124| 0.146| 0.070 | 0.073| 0.063| 0.060| 0.034| 0.047| 0.000| 0.042| 0.049|
| D4  | 0.059 | 0.038| 0.065 | 0.049 | 0.109| 0.119| 0.109| 0.122| 0.066 | 0.066| 0.057| 0.061| 0.067| 0.042| 0.000| 0.000| 0.054|
| D5  | 0.021 | 0.068| 0.040 | 0.074 | 0.100| 0.117| 0.099| 0.115| 0.044 | 0.055| 0.034| 0.030| 0.056| 0.036| 0.049| 0.054| 0.000|
Table C1. Average Spearman’s correlation coefficients, alpha = 5.

|     | DG   | WDG  | BETW | WBETW | CLOS  | WCLOS | EIG   | WEIG  | CON   | WCON  | ES    | WES   | D1    | D2    | D3    | D4    | D5    |
|-----|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DG  | 1.00 | 0.81 | 0.91 | 0.79  | 0.52  | 0.70  | 0.55  | -0.93 | -0.88 | 0.94  | 0.96  | -0.44 | -0.57 | -0.69 | 0.68  | 0.89  |
| WDG | 0.81 | 1.00 | 0.75 | 0.61  | 0.59  | 0.72  | 0.58  | -0.76 | -0.82 | 0.76  | 0.77  | -0.68 | -0.49 | -0.96 | 0.87  | 0.72  |
| BETW| 0.91 | 0.75 | 1.00 | 0.72  | 0.66  | 0.70  | 0.57  | -0.91 | -0.86 | 0.75  | 0.77  | -0.54 | -0.49 | -0.71 | 0.79  | 0.83  |
| WBETW| 0.79 | 0.61 | 0.72 | 1.00  | 0.55  | 0.64  | 0.51  | -0.76 | -0.83 | 0.76  | 0.77  | -0.55 | -0.43 | -0.71 | 0.79  | 0.83  |
| CLOS | 0.52 | 0.59 | 0.66 | 0.55  | 1.00  | 0.64  | 0.90  | -0.61 | -0.62 | 0.59  | 0.61  | -0.67 | -0.91 | -0.61 | 0.40  | 0.42  |
| WCLOS| 0.55 | 0.76 | 0.47 | 0.64  | 1.00  | 0.64  | 0.93  | -0.46 | -0.54 | 0.46  | 0.46  | -0.89 | -0.62 | -0.84  | 0.55  | 0.35  |
| EIG  | 0.69 | 0.58 | 0.57 | 0.51  | 0.95  | 1.00  | 0.76  | -0.56 | -0.56 | 0.54  | 0.57  | -0.68 | -0.92 | -0.60  | 0.38  | 0.41  |
| WEIG | 0.55 | 0.74 | 0.47 | 0.58  | 0.73  | 0.93  | 0.76  | 1.00  | 0.46  | 0.45  | 0.47  | 0.46  | 0.89  | 0.72  | 0.50  | 0.34  |
| CON  | -0.94 | -0.76 | -0.94 | -0.75 | -0.61 | -0.47 | -0.56 | -0.47 | 1.00  | 0.95  | 0.98  | 0.37  | 0.45  | 0.63  | 0.65  | 0.86  |
| WCON | -0.87 | -0.82 | -0.85 | -0.83 | -0.61 | -0.54 | -0.56 | -0.53 | 0.89  | 1.00  | 0.89  | 0.46  | 0.46  | 0.69  | 0.66  | -0.79 |
| ES   | 0.94 | 0.76 | 0.96 | 0.76  | 0.59  | 0.46  | 0.54  | 0.47  | -0.97 | -0.89 | 1.00  | 0.98  | -0.36 | -0.41 | -0.63 | 0.67  |
| WES  | 0.95 | 0.77 | 0.94 | 0.77  | 0.61  | 0.46  | 0.57  | 0.46  | -0.98 | -0.89 | 0.99  | 1.00  | -0.37 | -0.46 | -0.63 | 0.77  |
| D1   | -0.45 | -0.68 | -0.40 | -0.54 | -0.67 | -0.89 | -0.67 | -0.46 | 0.37  | 0.46  | 0.36  | -0.32 | 1.00  | 0.75  | 0.78  | -0.45  | -0.19 |
| D2   | -0.57 | -0.43 | -0.50 | -0.43 | -0.91 | -0.61 | -0.92 | -0.46 | 0.45  | 0.46  | -0.44 | -0.46 | 0.72  | 1.00  | 0.56  | -0.28  | -0.22 |
| D3   | -0.67 | -0.90 | -0.62 | -0.72 | -0.61 | -0.84 | -0.63 | -0.82 | 0.63  | 0.68  | -0.63 | -0.63 | 0.78  | 0.56  | 1.00  | -0.67  | -0.54 |
| D4   | 0.68 | 0.86 | 0.63 | 0.78  | 0.40  | 0.54  | 0.39  | 0.50  | -0.65 | -0.64 | 0.56  | 0.67  | -0.49 | -0.28 | -0.67  | 1.00  |
| D5   | 0.89 | 0.71 | 0.83 | 0.71  | 0.42  | 0.35  | 0.40  | 0.34  | -0.86 | -0.79 | 0.88  | 0.88  | -0.19 | -0.22 | -0.54  | 0.68  | 1.00  |
Table C2. Standard deviation of Spearman’s correlation coefficients, alpha = 5.

|     | DG    | WDG   | BETW  | WBETW | CLOS  | WCLOS | EIG   | WEIG  | CON   | WCON  | ES    | WES   | D1    | D2    | D3    | D4    | D5    |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| DG  | 0.000 | 0.050 | 0.024 | 0.064 | 0.076 | 0.099 | 0.075 | 0.095 | 0.030 | 0.039 | 0.031 | 0.022 | 0.113 | 0.076 | 0.076 | 0.072 | 0.024 |
| WDG | 0.050 | 0.000 | 0.064 | 0.044 | 0.089 | 0.074 | 0.091 | 0.083 | 0.067 | 0.057 | 0.067 | 0.063 | 0.086 | 0.094 | 0.043 | 0.045 | 0.069 |
| BETW| 0.024 | 0.064 | 0.000 | 0.062 | 0.096 | 0.112 | 0.104 | 0.113 | 0.018 | 0.041 | 0.017 | 0.124 | 0.102 | 0.091 | 0.076 | 0.042 |
| WBETW| 0.064 | 0.044 | 0.062 | 0.000 | 0.099 | 0.100 | 0.101 | 0.108 | 0.065 | 0.049 | 0.066 | 0.061 | 0.101 | 0.103 | 0.081 | 0.056 | 0.076 |
| CLOS| 0.076 | 0.089 | 0.096 | 0.099 | 0.000 | 0.077 | 0.020 | 0.068 | 0.102 | 0.095 | 0.111 | 0.103 | 0.081 | 0.033 | 0.085 | 0.111 | 0.098 |
| WCLOS| 0.099 | 0.074 | 0.112 | 0.100 | 0.077 | 0.000 | 0.082 | 0.024 | 0.116 | 0.106 | 0.120 | 0.118 | 0.041 | 0.086 | 0.057 | 0.116 | 0.115 |
| EIG | 0.075 | 0.091 | 0.104 | 0.101 | 0.020 | 0.082 | 0.000 | 0.073 | 0.109 | 0.097 | 0.117 | 0.108 | 0.083 | 0.032 | 0.091 | 0.111 | 0.097 |
| WEIG| 0.095 | 0.083 | 0.113 | 0.108 | 0.068 | 0.024 | 0.073 | 0.000 | 0.120 | 0.110 | 0.124 | 0.121 | 0.045 | 0.076 | 0.066 | 0.119 | 0.113 |
| CON | 0.030 | 0.067 | 0.018 | 0.065 | 0.102 | 0.116 | 0.109 | 0.120 | 0.000 | 0.035 | 0.012 | 0.014 | 0.124 | 0.098 | 0.094 | 0.075 | 0.046 |
| WCON| 0.039 | 0.057 | 0.041 | 0.049 | 0.095 | 0.106 | 0.097 | 0.110 | 0.035 | 0.000 | 0.037 | 0.033 | 0.111 | 0.094 | 0.081 | 0.072 | 0.056 |
| ES  | 0.031 | 0.067 | 0.017 | 0.066 | 0.111 | 0.120 | 0.117 | 0.124 | 0.012 | 0.037 | 0.000 | 0.013 | 0.130 | 0.109 | 0.095 | 0.072 | 0.036 |
| WES | 0.022 | 0.063 | 0.017 | 0.061 | 0.103 | 0.118 | 0.108 | 0.121 | 0.014 | 0.033 | 0.013 | 0.000 | 0.128 | 0.102 | 0.093 | 0.069 | 0.033 |
| D1  | 0.113 | 0.086 | 0.124 | 0.101 | 0.081 | 0.041 | 0.083 | 0.045 | 0.124 | 0.111 | 0.130 | 0.128 | 0.000 | 0.072 | 0.070 | 0.121 | 0.129 |
| D2  | 0.076 | 0.094 | 0.102 | 0.103 | 0.033 | 0.086 | 0.032 | 0.076 | 0.098 | 0.094 | 0.109 | 0.102 | 0.072 | 0.000 | 0.093 | 0.113 | 0.102 |
| D3  | 0.076 | 0.043 | 0.091 | 0.081 | 0.085 | 0.057 | 0.091 | 0.066 | 0.094 | 0.081 | 0.095 | 0.093 | 0.070 | 0.093 | 0.000 | 0.100 | 0.100 |
| D4  | 0.072 | 0.045 | 0.076 | 0.056 | 0.111 | 0.116 | 0.111 | 0.119 | 0.075 | 0.072 | 0.072 | 0.069 | 0.121 | 0.113 | 0.100 | 0.000 | 0.065 |
| D5  | 0.024 | 0.069 | 0.042 | 0.076 | 0.098 | 0.115 | 0.097 | 0.113 | 0.046 | 0.056 | 0.036 | 0.033 | 0.129 | 0.102 | 0.100 | 0.065 | 0.000 |