

| A: INDEGREE DISTRIBUTION (KS STAT) | | | | | | | B: LOCAL CLUSTERING DISTRIBUTION (KS STAT) | | | | | | C: INDEGREE & CLUSTERING RELATIONSHIP (WRE) | | | | | | ASSORTATIVITY r | | | |
|-------------------------------------|------|------|------|------|------|------|--|------|------|------|------|------|---|----------|------|------|------|------|-------------------|------|-----|---|
| Preferential Attachment | 0.03 | 0.03 | 0.05 | 0.09 | 0.04 | 0.02 | USSC | 0.80 | 0.82 | 0.56 | 0.63 | 0.83 | 0.50 | USSC | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | DMS | ✗ |
| Pref. Attachment & Triangle Closing | 0.11 | 0.19 | 0.22 | 0.26 | 0.13 | 0.06 | HepPH | 0.80 | 0.82 | 0.56 | 0.63 | 0.82 | 0.50 | HepPH | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | KA | ✓ |
| Random Walk | 0.11 | 0.19 | 0.22 | 0.26 | 0.13 | 0.05 | Semantic | 0.39 | 0.55 | 0.15 | 0.08 | 0.52 | 0.05 | Semantic | 0.59 | 0.74 | 0.08 | 0.25 | 0.73 | 0.17 | HK | ✗ |
| Random Walk | 0.12 | 0.18 | 0.19 | 0.24 | 0.11 | 0.05 | ACL | 0.12 | 0.05 | 0.12 | 0.16 | 0.05 | 0.19 | ACL | 0.13 | 0.14 | 0.34 | 0.31 | 0.15 | 1.28 | SAN | ✓ |
| Random Walk | 0.16 | 0.17 | 0.14 | 0.12 | 0.46 | 0.32 | APS | 0.53 | 0.54 | 0.33 | 0.69 | 0.19 | 0.40 | APS | 1.64 | 1.74 | 0.54 | 4.11 | 0.15 | 0.73 | FF | ✗ |
| Random Walk | 0.19 | 0.22 | 0.25 | 0.27 | 0.13 | 0.13 | Patents | 0.15 | 0.29 | 0.26 | 0.34 | 0.34 | 0.11 | Patents | 0.14 | 0.46 | 0.74 | 0.41 | 0.51 | 0.38 | SK | ✗ |
| Random Walk | 0.18 | 0.22 | 0.23 | 0.26 | 0.13 | 0.13 | ARW | 0.08 | 0.29 | 0.10 | 0.07 | 0.34 | 0.03 | ARW | 0.18 | 0.45 | 0.21 | 0.22 | 0.51 | 0.04 | HZ | ✗ |
| Random Walk | 0.07 | 0.06 | 0.07 | 0.09 | 0.07 | 0.08 | USSC | 0.08 | 0.04 | 0.05 | 0.05 | 0.05 | 0.09 | USSC | 0.14 | 0.10 | 0.05 | 0.13 | 0.08 | 0.08 | ARW | ✓ |