|  |  |  |  |
| --- | --- | --- | --- |
|  | **MRQAP Model** | **BTERG Model** | **BTERGM non-threshold** |
| Edges (Intercept) | **1.136** | **-1.854** [-2.904; -.381]\* | **-1.876** [-2.403; -1.734]\* |
| ***Motivation and Homophily*** |  |  |  |
| Consistency motivation (in-ties) | .030 | .031 [-.019; .095] | .009 [-.053; .064] |
| Consistency motivation (out-ties) | -.012 | .028 [-.107; .073] | **-.027** [-.061; -.006]\* |
| Understanding motivation (in-ties) | **-.209**\* | -.052 [-.104; .021] | -.068 [-.104; .006] |
| Understanding motivation (out-ties) | **.137**\*\*\* | **.027** [.005; .076]\* | **.041** [.034; .056]\* |
| Hedonic motivation (in-ties) | **.099** | -.008 [-.029; .004] | .033 [-.017; .099] |
| Hedonic motivation (out-ties) | **-.310**\*\*\* | **.095** [.074; .119]\* | -.009 [-.013; .028] |
| Candidate pref = Moon (in-ties) | -.020 | .002 [-.010; .094] | .023 [-.110; .102] |
| Candidate pref = Moon (out-ties) | **.298**\*\*\* | .013 [-.130; .112] | -.019 [-.062; .024] |
| Same candidate pref | .014 | -.032 [-.079; .048] | **.069** [.051; .090]\* |
| Similar policy pref | -.111 | -.108 [-.215; .028] | -.004 [-.117; .039] |
| Similar evaluative criteria | **.582**\* | **.407** [.207; .415]\* | .052 [-.022; .087] |
| ***Endogenous structural effects*** |  |  |  |
| Reciprocity | **.416**\*\*\* | **.768** [.507; 1.067]\* | **1.090** [.872; 1.145]\* |
| Isolates |  | **1.019** [.790; 1.262]\* | **1.007** [.531; 1.814]\* |
| Multiple two-paths (GWDSP, 1 / 0.7) |  | .003 [-.007; .009] | -.002 [-.008; .001] |
| Multiple path closure (GWESP-OTP, 3) |  | .058 [-.053; .126] | **.015** [.014; .029]\* |
| Multiple cyclic closure (GWESP-ITP, 3) |  | **-.066** [-.080; -.060]\* | -.004 [-.012; .003] |
| Multiple activity closure (GWESP-OSP, 3) |  | **.035** [.032; .053]\* | **.019** [.015; .022]\* |
| Multiple popularity closure (GWESP-ISP, 2) |  | **.115** [.082; .233]\* | -.017 [-.028; .010] |
| Activity spread (GW-outdegree, 2 / 3.5) |  | **-4.351** [-4.557; -4.034]\* | **-4.099** [-4.337; -3.149]\* |
| Popularity spread (GW-indegree, 3 / 1) |  | **-4.047** [-5.313; -3.233]\* | **-6.031** [-6.413; -5.722]\* |
| ***Lagged structural effects*** |  |  |  |
| Previous communication | **2.339**\*\*\* | **.223** [.194; .253]\* | **.212** [.146; .224]\* |
| Delayed reciprocity | **-.228**\*\* | .073 [-.072; .344] | .040 [-.036; .068] |
| Delayed transitivity closure |  | **.034** [.019; .055]\* | **-.013** [-.019; -.002]\* |
| Delayed cyclic closure |  | **.033** [.007; .057]\* | **.003** [.003; .012]\* |
| Delayed activity closure |  | **-.056** [-.068; -.036]\* | .004 [-.000; .006] |
| Delayed popularity closure |  | **-.059** [-.110; -.032]\* | **-.023** [-.031; -.017]\* |
| Persistent sender (out-tie) |  | **.019** [.010; .029]\* | **.009** [.005; .013]\* |
| Persistent receiver (in-ties) |  | **.024** [.018; .038]\* | **.019** [.016; .024]\* |
| ***Controls*** |  |  |  |
| Age (in-ties) | .029 | -.001 [-.019; .026] | -.001 [-.035; .049] |
| Age (out-ties) | **.339**\*\*\* | .052 [-.193; .095] | **.039** [.007; .057]\* |
| Female (in-ties) | -.063 | .010 [-.037; .065] | -.019 [-.063; .048] |
| Female (out-ties) | -.002 | .013 [-.356; .337] | -.021 [-.090; .051] |
| Gender homophily | **.055** | **.044** [.019; .086]\* | .016 [-.005; .042] |
| Education (in-ties) | **-.107** | -.013 [-.039; .014] | -.003 [-.023; .032] |
| Education (out-ties) | **-.236**\*\*\* | .018 [-.013; .083] | -.024 [-.039; .018] |
| Talk freq (in-ties) | **.207**\* | **.042** [.010; .045]\* | **.096** [.038; .137]\* |
| Talk freq (out-ties) | **.050** | .019 [-.106; .156] | .020 [-.034; .033] |
| Media use (in-ties) | **-.062** | -.010 [-.019; .032] | **-.031** [-.044; -.016]\* |
| Media use (out-ties) | **-.136**\*\*\* | .033 [-.014; .287] | .001 [-.010; .166] |
| Internal efficacy | **.043** | .003 [-.047; .034] | **.026** [.003; .048]\* |
| Regional origin = Seoul (in-ties) | **-.407**\*\* | -.086 [-.163; .047] | **-.149** [-.250; -.045]\* |
| Regional origin = Seoul (out-ties) | **.464**\*\*\* | -.120 [-.608; .366] | **.059** [.019; .140]\* |
| Regional homophily (Seoul) | -.032 | .017 [-.014; .080] | .013 [-.014; .066] |
| F statistic | 1294.354 |  |  |
| Multiple R-squared | 0.328 |  |  |
| Adj. R-squared | 0.328 |  |  |
| Num. obs. | 76817.000 | 291096 | 291096 |
| \* 0 outside the 95% confidence interval based on 1000 replications | | | |