|  |  |  |  |
| --- | --- | --- | --- |
|  | **Control only** | **Control + Structural** | **Final Model** |
| Edges (Intercept) | **-4.662** [-6.615; -3.259]\* | -1.150 [-2.185; .292] | **-1.854** [-2.904; -.381]\* |
| ***Motivation and Homophily*** |  |  |  |
| Consistency motivation (in-ties) |  |  | .031 [-.019; .095] |
| Consistency motivation (out-ties) |  |  | .028 [-.107; .073] |
| Understanding motivation (in-ties) |  |  | -.052 [-.104; .021] |
| Understanding motivation (out-ties) |  |  | **.027** [.005; .076]\* |
| Hedonic motivation (in-ties) |  |  | -.008 [-.029; .004] |
| Hedonic motivation (out-ties) |  |  | **.095** [.074; .119]\* |
| Candidate pref = Moon (in-ties) |  |  | .002 [-.010; .094] |
| Candidate pref = Moon (out-ties) |  |  | .013 [-.130; .112] |
| Same candidate pref |  |  | -.032 [-.079; .048] |
| Similar policy pref |  |  | -.108 [-.215; .028] |
| Similar evaluative criteria |  |  | **.407** [.207; .415]\* |
| ***Endogenous structural effects*** |  |  |  |
| Isolates |  | **1.019** [.803; 1.250]\* | **1.019** [.790; 1.262]\* |
| Reciprocity |  | **.765** [.497; 1.066]\* | **.768** [.507; 1.067]\* |
| Multiple path closure (GWESP-OTP, 3) |  | .058 [-.055; .125] | .058 [-.053; .126] |
| Multiple cyclic closure (GWESP-ITP, 3) |  | **-.068** [-.082; -.060]\* | **-.066** [-.080; -.060]\* |
| Multiple activity closure (GWESP-OSP, 3) |  | **.035** [.029; .053]\* | **.035** [.032; .053]\* |
| Multiple popularity closure (GWESP-ISP, 2) |  | **.117** [.080; .240]\* | **.115** [.082; .233]\* |
| Multiple two-paths (GWDSP, 1) |  | .003 [-.007; .009] | .003 [-.007; .009] |
| Activity spread (GW-outdegree, 2) |  | **-4.401** [-4.701; -4.144]\* | **-4.351** [-4.557; -4.034]\* |
| Popularity spread (GW-indegree, 3) |  | **-4.056** [-5.271; -3.289]\* | **-4.047** [-5.313; -3.233]\* |
| ***Lagged structural effects*** |  |  |  |
| Previous communication |  | **.214** [.182; .256]\* | **.223** [.194; .253]\* |
| Delayed reciprocity |  | .082 [-.059; .352] | .073 [-.072; .344] |
| Delayed transitivity closure |  | **.034** [.017; .057]\* | **.034** [.019; .055]\* |
| Delayed cyclic closure |  | **.037** [.009; .057]\* | **.033** [.007; .057]\* |
| Delayed activity closure |  | **-.057** [-.068; -.036]\* | **-.056** [-.068; -.036]\* |
| Delayed popularity closure |  | **-.060** [-.110; -.035]\* | **-.059** [-.110; -.032]\* |
| Persistent sender (out-tie) |  | **.019** [.009; .028]\* | **.019** [.010; .029]\* |
| Persistent receiver (in-ties) |  | **.023** [.019; .036]\* | **.024** [.018; .038]\* |
| ***Controls*** |  |  |  |
| Age (in-ties) | .086 [-.030; .166] | .004 [-.015; .032] | -.001 [-.019; .026] |
| Age (out-ties) | .211 [-.119; .383] | .032 [-.225; .073] | .052 [-.193; .095] |
| Female (in-ties) | **-.185** [-.304; -.134]\* | -.003 [-.044; .047] | .010 [-.037; .065] |
| Female (out-ties) | **-.194** [-.456; -.122]\* | .075 [-.293; .436] | .013 [-.356; .337] |
| Gender homophily | .010 [-.032; .037] | **.050** [.020; .095]\* | **.044** [.019; .086]\* |
| Education (in-ties) | **-.120** [-.182; -.076]\* | -.007 [-.041; .017] | -.013 [-.039; .014] |
| Education (out-ties) | -.123 [-.234; .055] | .028 [-.009; .097] | .018 [-.013; .083] |
| Regional origin = Seoul (in-ties) | **-.426** [-.492; -.300]\* | -.077 [-.135; .054] | -.086 [-.163; .047] |
| Regional origin = Seoul (out-ties) | -.179 [-.382; .005] | -.145 [-.656; .343] | -.120 [-.608; .366] |
| Regional homophily (Seoul) | -.021 [-.053; .029] | .013 [-.022; .080] | .017 [-.014; .080] |
| Talk freq (in-ties) | .110 [-.128; .272] | **.045** [.018; .048]\* | **.042** [.010; .045]\* |
| Talk freq (out-ties) | .048 [-.391; .396] | .033 [-.119; .177] | .019 [-.106; .156] |
| Media use (in-ties) | -.058 [-.111; .516] | -.011 [-.022; .020] | -.010 [-.019; .032] |
| Media use (out-ties) | -.079 [-.117; .602] | **.040** [.004; .288]\* | .033 [-.014; .287] |
| Internal efficacy | **.124** [.084; .188]\* | -.015 [-.063; .015] | .003 [-.047; .034] |
| Num. obs. | 291085 | 291096 | 291096 |
| Note: \* 0 outside the 95% confidence interval based on 1000 replications | | | |