Second	row	effectName	shortName	endow?	inter1	inter2	parm	ego?
Mathematical Registry   Math	nonS	Symmetric Rate						
145	43	basic rate parameter xxxxxx	Rate				0	
46 indegree effect on rate xxxxxx       inRate       0         47 reciprocity effect on rate xxxxxx       recipRate       0         48 effect 1/outdegree on rate xxxxxx       outRateInv       0         ovarNonSymmetricRate       ***********************************	44	constant xxxxxx rate (period nnnnnn)	Rate				0	
47 reciprocity effect on rate xxxxxx         recipRate         0           48 effect 1/outdegree on rate xxxxxx         outRateInv         0           base rate parameter xxxxxx         RateX         xxxxxx         0           xmmetricRate         8         xxxxxx         0           53 basic rate parameter xxxxxx         Rate         0         0           54 constant xxxxxx rate (period nnnnnn)         Rate         0         0           55 degree effect on rate xxxxxx         degreeRate         0         0           56 indegree effect on rate xxxxxx         indegRate         0         0           57 reciprocity effect on rate xxxxxx         degRateInv         0         0           58 effect 1/degree on rate xxxxxx         degRateInv         0         0           58 effect 1/degree on rate xxxxxx         degRateInv         0         0           varSymmetricRate         Xxxxxx         0         0         0           44 effect xxxxxxx on rate         RateX         xxxxxx         0         0           ipartiteRate         Rate         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0<	45	outdegree effect on rate xxxxxx	$\operatorname{outRate}$				0	
48 effect 1/outdegree on rate xxxxxx         outRateInv         0           ovarNonSymmetricRate         8 RateX         xxxxxx         0           ymmetricRate         53 basic rate parameter xxxxxx         Rate         0           54 constant xxxxxx rate (period nnnnnn)         Rate         0           55 degree effect on rate xxxxxx         degreeRate         0           56 indegree effect on rate xxxxxx         indegRate         0           57 reciprocity effect on rate xxxxxx         recipRate         0           58 effect 1/degree on rate xxxxxx         degRateInv         0           58 effect 1/degree on rate xxxxxx         degRateInv         0           59 varSymmetricRate         44 effect xxxxxx on rate         RateX         xxxxxx         0           44 effect xxxxxx on rate         RateX         xxxxxx         0           50 constant xxxxxxx on rate         Rate         0           50 constant xxxxxxx rate (period nnnnnn)         Rate         0           52 effect 1/outdegree on rate xxxxxx         outRate         0           52 effect 1/outdegree on rate xxxxxx         outRate         0           53 rate xxxxxx period 1         Rate         0           6 rate xxxxxxx (period nnnnnn)	46	indegree effect on rate xxxxxx	inRate				0	
Sample   S	47	reciprocity effect on rate xxxxxx	$\operatorname{recipRate}$				0	
### ### ##############################	48	effect 1/outdegree on rate xxxxxx	$\operatorname{outRateInv}$				0	
### State   ### St	cova	rNonSymmetricRate						
53         basic rate parameter xxxxxx         Rate         0           54         constant xxxxxx rate (period nnnnnn)         Rate         0           55         degree effect on rate xxxxxx         degreeRate         0           56         indegree effect on rate xxxxxx         indegRate         0           57         reciprocity effect on rate xxxxxx         degRateInv         0           58         effect 1/degree on rate xxxxxx         degRateInv         0           58         effect 1/degree on rate xxxxxx         degRateInv         0           58         effect 1/degree on rate         RateX         xxxxxx         0           58         effect 1/degree on rate         RateX         xxxxxx         0           58         effect 1/degree on rate         Rate         0         0           59         constant xxxxxx         rate         0 <t< td=""><td>145</td><td>effect xxxxxx on rate</td><td>RateX</td><td></td><td>XXXXXX</td><td></td><td>0</td><td></td></t<>	145	effect xxxxxx on rate	RateX		XXXXXX		0	
54 constant xxxxxx rate (period nnnnm)         Rate         0           55 degree effect on rate xxxxxx         degreeRate         0           56 indegree effect on rate xxxxxx         indegRate         0           57 reciprocity effect on rate xxxxxx         recipRate         0           58 effect 1/degree on rate xxxxxx         degRateInv         0           58 effect 1/degree on rate xxxxxx         degRateInv         0           58 ovarSymmetricRate         8         xxxxxx         0           44 effect xxxxxx on rate         RateX         xxxxxx         0           49 basic rate parameter xxxxxx         Rate         0         0           50 constant xxxxxx rate (period nnnnn)         Rate         0         0           51 outdegree effect on rate xxxxxx         outRate         0         0           52 effect 1/outdegree on rate xxxxxx         outRate         0         0           52 effect 1/outdegree on rate xxxxxx         outRate         0         0           52 effect 1/outdegree on rate xxxxxx         outRate         0         0           54 effect xxxxxxx rate (period nnnnn)         Rate         0         0           56 rate xxxxxxx period 1         Rate         0         0           6 rate xxxxxxx (pe	symi	netricRate						
54         constant xxxxxx rate (period nnnnnn)         Rate         0           55         degree effect on rate xxxxxx         degreeRate         0           56         indegree effect on rate xxxxxx         indegRate         0           57         reciprocity effect on rate xxxxxx         recipRate         0           58         effect 1/degree on rate xxxxxx         degRateInv         0           ovarSymmetricRate         8         xxxxxx         0           44         effect xxxxxx on rate         RateX         xxxxxx         0           ipartiteRate         9         basic rate parameter xxxxxx         0	53	basic rate parameter xxxxxx	Rate				0	
56 indegree effect on rate xxxxxx         indegRate         0           57 reciprocity effect on rate xxxxxx         recipRate         0           58 effect 1/degree on rate xxxxxx         degRateInv         0           58 effect 1/degree on rate xxxxxx         degRateInv         0           warsymmetricRate           44 effect xxxxxx on rate         RateX         xxxxxx         0           ipartiteRate         0<	54	constant xxxxxx rate (period nnnnnn)	Rate				0	
57 reciprocity effect on rate xxxxxx         recipRate         0           58 effect 1/degree on rate xxxxxx         degRateInv         0           ovarSymmetricRate           44 effect xxxxxx on rate         RateX         xxxxxx         0           ipartiteRate           49 basic rate parameter xxxxxx         Rate         0         0           50 constant xxxxxx rate (period nnnnnn)         Rate         0         0           51 outdegree effect on rate xxxxxx         outRate         0         0           52 effect 1/outdegree on rate xxxxxx         outRateInv         0         0           52 effect 1/outdegree on rate xxxxxx         outRateInv         0         0           52 effect 1/outdegree on rate xxxxxx         fefect xxxxxxx         0           64 effect xxxxxxx on rate         RateX         xxxxxx         0           65 ehaviorRate         Rate         0         0           66 rate xxxxxxx (period 1         Rate         0         0           67 rate xxxxxxx (period nnnnnn)         Rate         yyyyyy         0           68 outdegree effect on rate xxxxxx         outRate         yyyyyyy         0           69 outdegree effect on rate xxxxxx         inRate         yyyyyy	55	degree effect on rate xxxxxx	$\operatorname{degreeRate}$				0	
58 effect 1/degree on rate xxxxxx         degRateInv         0           ovarSymmetricRate         44 effect xxxxxx on rate         RateX         xxxxxxx         0           44 effect xxxxxx on rate         Rate         0	56	indegree effect on rate xxxxxx	indegRate				0	
ovarSymmetricRate  44 effect xxxxxx on rate RateX xxxxx 0  ipartiteRate  49 basic rate parameter xxxxxx Rate (period nnnnnn) Rate 0  50 constant xxxxxx rate (period nnnnnn) Rate 0  51 outdegree effect on rate xxxxxx outRate 0  52 effect 1/outdegree on rate xxxxxx outRatelnv 0  ovarBipartiteRate  46 effect xxxxxx on rate RateX xxxxx 0  ehaviorRate  36 rate xxxxxx period 1 Rate 0  37 rate xxxxxx (period nnnnnn) Rate 0  ehaviorOneModeRate  38 outdegree effect on rate xxxxxx outRate yyyyyy 0  and outRate yyyyyy 0  and outRate yyyyyy 0  and outRate yyyyyy 0  and outRate yyyyyy 0  ehaviorBipartiteRate	57	reciprocity effect on rate xxxxxx	$\operatorname{recipRate}$				0	
44 effect xxxxxx on rate         RateX         xxxxxx         0           ipartiteRate         49 basic rate parameter xxxxxx         Rate         0           50 constant xxxxxx rate (period nnnnnn)         Rate         0           51 outdegree effect on rate xxxxxx         outRate         0           52 effect 1/outdegree on rate xxxxxx         outRateInv         0           ovarBipartiteRate         8         xxxxxx         0           46 effect xxxxxxx on rate         RateX         xxxxxx         0           ehaviorRate         8         0         0           37 rate xxxxxx (period nnnnnn)         Rate         0         0           ehaviorOneModeRate         0         0         0         0           38 outdegree effect on rate xxxxxx         outRate         yyyyyy         0           39 indegree effect on rate xxxxxx         inRate         yyyyyy         0           40 reciprocated effect on rate xxxxxx         recipRate         yyyyyy         0           ehaviorBipartiteRate         InRate         yyyyyy         0	58	effect 1/degree on rate xxxxxx	$\operatorname{degRateInv}$				0	
ipartiteRate  49 basic rate parameter xxxxxx Rate (period nnnnnn) Rate  50 constant xxxxxx rate (period nnnnnn) Rate  51 outdegree effect on rate xxxxxx  52 effect 1/outdegree on rate xxxxxx  53 outRateInv  54 outRateInv  55 outRateInv  56 effect xxxxxx on rate  57 rate xxxxxx on rate  58 rate xxxxxx period 1 Rate  60 rate xxxxxx (period nnnnnn) Rate  60 rate xxxxxx (period nnnnnnn) Rate  60 rate xxxxxx (period nnnnnnn) Rate  61 rate xxxxxx (period nnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnn	cova	rSymmetricRate						
49 basic rate parameter xxxxxx Rate (period nnnnnn) Rate 0 50 constant xxxxxx rate (period nnnnnn) Rate 0 51 outdegree effect on rate xxxxxx outRate 0 52 effect 1/outdegree on rate xxxxxx outRateInv 0 53 outRateInv 0 64 effect xxxxxx on rate RateX xxxxx 0 65 ehaviorRate 8 66 rate xxxxxx period 1 Rate 0 67 rate xxxxxx period 1 Rate 0 68 Rate 0 69 outRate 10 60 outR	144	effect xxxxxx on rate	RateX		XXXXXX		0	
Rate 0 51 outdegree effect on rate xxxxxx outRate 0 52 effect 1/outdegree on rate xxxxxx outRate 0 53 outRateInv 0 54 effect xxxxxx on rate RateX xxxxx 0 55 ehaviorRate  The state outRate outRateInv 0 56 outRateInv 0 57 rate xxxxxx on rate RateX outRate	bipa	rtiteRate						
outRate 0 52 effect 1/outdegree on rate xxxxxx outRateInv 0  ovarBipartiteRate 46 effect xxxxxx on rate RateX xxxxx 0 ehaviorRate 36 rate xxxxxx period 1 Rate 0 37 rate xxxxxx (period nnnnnn) Rate 0 ehaviorOneModeRate 38 outdegree effect on rate xxxxxx outRate yyyyyy 0 and indegree effect on rate xxxxxx in Rate yyyyyy 0 and indegree effect on rate xxxxxx recipRate yyyyyy 0 ehaviorBipartiteRate	49	basic rate parameter xxxxxx	Rate				0	
outRateInv  outRateX  xxxxxx  outRateX  outRateX  outRate  outRate  outRate  outRate  outRate  outRate  yyyyyy  outRate yyyyyyy  outRate yyyyyy  outRate yyyyyyy  outRate yyyyyy  outRate yyyyy  outRate yyyy  outRate	50	constant xxxxxx rate (period nnnnnn)	Rate				0	
ovarBipartiteRate  46 effect xxxxx on rate  46 effect xxxxxx on rate  RateX  Service  36 rate xxxxxx period 1  Rate  0  37 rate xxxxxx (period nnnnnn)  Rate  0  ehaviorOneModeRate  38 outdegree effect on rate xxxxxx  outRate  yyyyyy  0  39 indegree effect on rate xxxxxx  inRate  yyyyyy  0  40 reciprocated effect on rate xxxxxx  recipRate  yyyyyy  0  ehaviorBipartiteRate	51	outdegree effect on rate xxxxxx	outRate				0	
46 effect xxxxxx on rate RateX xxxxx 0 ehaviorRate  36 rate xxxxxx period 1 Rate 0 37 rate xxxxxx (period nnnnnn) Rate 0 ehaviorOneModeRate 38 outdegree effect on rate xxxxxx outRate yyyyyy 0 39 indegree effect on rate xxxxxx inRate yyyyyy 0 40 reciprocated effect on rate xxxxxx recipRate yyyyyy 0 ehaviorBipartiteRate	52	effect 1/outdegree on rate xxxxxx	outRateInv				0	
ehaviorRate  36 rate xxxxxx period 1 Rate 0  37 rate xxxxxx (period nnnnnn) Rate 0  ehaviorOneModeRate  38 outdegree effect on rate xxxxxx outRate yyyyyy 0  39 indegree effect on rate xxxxxx inRate yyyyyy 0  40 reciprocated effect on rate xxxxxx recipRate yyyyyy 0  ehaviorBipartiteRate	cova	rBipartiteRate						
Rate xxxxxx period 1 Rate 0 37 rate xxxxxx (period nnnnnn) Rate 0 88 outdegree effect on rate xxxxxx outRate yyyyyy 0 39 indegree effect on rate xxxxxx inRate yyyyyy 0 40 reciprocated effect on rate xxxxxx recipRate yyyyyy 0 ehaviorBipartiteRate	146	effect xxxxxx on rate	RateX		XXXXXX		0	
Rate 0  ehaviorOneModeRate  38 outdegree effect on rate xxxxxx outRate yyyyyy 0  39 indegree effect on rate xxxxxx inRate yyyyyy 0  40 reciprocated effect on rate xxxxxx recipRate yyyyyy 0  ehaviorBipartiteRate	beha	viorRate						
ehaviorOneModeRate  38 outdegree effect on rate xxxxxx outRate yyyyyy 0 39 indegree effect on rate xxxxxx inRate yyyyyy 0 40 reciprocated effect on rate xxxxxx recipRate yyyyyy 0 ehaviorBipartiteRate	36	rate xxxxxx period 1	Rate				0	
outRate yyyyyy 0 39 indegree effect on rate xxxxxx inRate yyyyyy 0 40 reciprocated effect on rate xxxxxx recipRate yyyyyy 0 ehaviorBipartiteRate	37	rate xxxxxx (period nnnnnn)	Rate				0	
inRate yyyyyy 0 40 reciprocated effect on rate xxxxxx recipRate yyyyyy 0 ehaviorBipartiteRate	beha	viorOneModeRate						
inRate yyyyyy 0 40 reciprocated effect on rate xxxxxx recipRate yyyyyy 0 ehaviorBipartiteRate	38	outdegree effect on rate xxxxxx	outRate		уууууу		0	
40 reciprocated effect on rate xxxxxx recipRate yyyyyy 0 ehaviorBipartiteRate	39	indegree effect on rate xxxxxx	inRate				0	
ehaviorBipartiteRate	40	reciprocated effect on rate xxxxxx	recipRate				0	
41 outdegree effect on rate xxxxxx outRate yyyyyy 0	beha	viorBipartiteRate						
	41	outdegree effect on rate xxxxxx	outRate		уууууу		0	

row	effectName	shortName	endow?	inter1	inter2	parm	ego?
42	reciprocated effect on rate xxxxxx	$\operatorname{recipRate}$		уууууу		0	
coval	rBehaviorRate	<del>-</del>					-
96	effect yyyyyy on rate xxxxxx	RateX		уууууу		0	
nonS	SymmetricObjective						
106	outdegree (density)	density	TRUE			0	dyadic
107	reciprocity	$\operatorname{recip}$	TRUE			0	dyadic
108	transitive triplets	transTrip	TRUE			0	
109	transitive mediated triplets	${\rm transMedTrip}$	TRUE			0	
110	3-cycles	cycle3	TRUE			0	
111	transitive ties	transTies	TRUE			0	
112	betweenness	between	FALSE			0	
113	balance	balance	TRUE			0	
114	number of actors at distance 2	nbrDist2	FALSE			0	
115	number pairs at doubly achieved distance 2	nbrDist2twice	FALSE			0	
116	dense triads	denseTriads	FALSE			5	
117	indegree - popularity	inPop	TRUE			0	
118	indegree - popularity (sqrt)	inPopSqrt	TRUE			0	
119	outdegree - popularity	$\operatorname{outPop}$	TRUE			0	
120	outdegree - popularity (sqrt)	outPopSqrt	FALSE			0	
121	indegree - activity	inAct	FALSE			0	
122	indegree - activity (sqrt)	inActSqrt	FALSE			0	
123	outdegree - activity	$\operatorname{outAct}$	FALSE			0	
124	outdegree - activity (sqrt)	outActSqrt	FALSE			0	
125	1/(outdegree + #)	$\operatorname{outInv}$	FALSE			1	
126	1/(outdegree+#)(outdegree+1+#)	$\operatorname{outSqInv}$	FALSE			1	
127	out-out degree $(1/\#)$ assortativity	outOutAss	TRUE			2	
128	out-in degree $(1/\#)$ assortativity	$\operatorname{outInAss}$	TRUE			2	
129	in-out degree $(1/\#)$ assortativity	inOutAss	TRUE			2	
130	in-in degree $(1/\#)$ assortativity	inInAss	TRUE			2	
dyad	Objective						
59	XXXXXX	X	TRUE	XXXXXX		0	dyadic
60	xxxxxx x reciprocity	XRecip	TRUE	XXXXXX		0	dyadic
61	WW=>X closure of xxxxxx	WWX	TRUE	XXXXXX		0	
62	WX=>X closure of xxxxxx	WXX	TRUE	XXXXXX		0	

COVATIONS   COVATION	row	effectName	shortName	endow?	inter1	inter2	parm	ego?
80	63	XW=>X closure of xxxxxx	XWX	TRUE	XXXXXX		0	
81         xxxxxx ego         egoX         TRUE         xxxxxx         0         ego           82         xxxxxxx esimilarity         simX         TRUE         xxxxxxx         0         ego           84         xxxxxxx similarity         simRx         TRUE         xxxxxxx         0           85         same xxxxxx         sameX         TRUE         xxxxxxx         0           86         same xxxxxx         reciprocity         sameXRecip         TRUE         xxxxxxx         0           87         xxxxxxx         sameX reciprocity         regoXaltX         TRUE         xxxxxxx         0           88         xxxxxxx         segoXaltXRecip         TRUE         xxxxxxx         0           88         xxxxxxx         alter x reciprocity         egoXaltXRecip         TRUE         xxxxxxx         0           89         higher xxxxxx         ligher         TRUE         xxxxxx         0           90         xxxxxxx         altDist2         TRUE         xxxxxx         0           91         xxxxxxx         altDist2         TRUE         xxxxxx         0           147         unspecified interaction effect         unsplant         TRUE         xxxxxxx	cova	rNonSymmetricObjective						
82         XXXXXX ego         ego X         TRUE         XXXXXX         0         ego           83         XXXXXX similarity         simX         TRUE         XXXXXX         0           84         XXXXXX similarity         simRecipX         TRUE         XXXXXX         0           85         same XXXXXX         sameX         TRUE         XXXXXX         0           86         same XXXXXX         reciprocity         sameXRecip         TRUE         XXXXXX         0           87         XXXXXX         go XaltXRecip         TRUE         XXXXXX         0           88         XXXXXX         go X XXXXXX         alter x recipr.         egoXaltXRecip         TRUE         XXXXXX         0           89         higher xXXXXX         frule         XXXXXX         0	80	xxxxxx alter	altX	TRUE	XXXXXX		0	
83         XXXXXXX similarity         SimX         TRUE         XXXXXXX         0           84         XXXXXXX         sameX         TRUE         XXXXXXX         0           85         same XXXXXXX         TRUE         XXXXXXX         0           86         same XXXXXX         record         TRUE         XXXXXXX         0           87         XXXXXXX ego x XXXXXX alter x recipr.         egoXaltX         TRUE         XXXXXX         0           88         XXXXXX         go x XXXXXX         0         xXXXXX         0           89         higher XXXXX         0         xXXXXXX         0           90         XXXXXXX         of indirect ties         IndTies         FALSE         XXXXXX         0           91         XXXXXX         of indirect ties         IndTies         FALSE         XXXXXX         0           92         XXXXXX         of indirect ties         IndTies         FALSE         XXXXXX         0           147         unspecified interaction effect         unsplnt         TRUE         XXXXXX         0           158         XXXXXX         crprod         TRUE         XXXXXX         0           159         reciprocity with XXXXXX <td>81</td> <td>xxxxxx squared alter</td> <td>altSqX</td> <td>TRUE</td> <td>XXXXXX</td> <td></td> <td>0</td> <td></td>	81	xxxxxx squared alter	altSqX	TRUE	XXXXXX		0	
84         XXXXXX similarity x reciprocity         simRecipX         TRUE         XXXXXX         0           85         same XXXXXX         TRUE         XXXXXX         0           86         same XXXXXX         reciprocity         sameX         TRUE         XXXXXXX         0           87         XXXXXXX         egoXaltX         TRUE         XXXXXXX         0           88         XXXXXX         egoXaltXRecip         TRUE         XXXXXX         0           89         higher         TRUE         XXXXXX         0           90         XXXXXX         altDist2         TRUE         XXXXXX         0           91         XXXXXX         altDist2         TRUE         XXXXXX         0           92         XXXXXX         simDist2         TRUE         XXXXXX         0           147         unspecified interaction effect         unsplnt         TRUE         XXXXXX         0           158         XXXXXX         crprod         TRUE         XXXXXX         0           160         mutuality with XXXXXX         crprodRecip         TRUE         XXXXXX         0           161         indegree^(1/#) XXXXXXX         crprodMutual         TRUE         XX	82	xxxxxx ego	egoX	TRUE	XXXXXX		0	ego
85         same xxxxxx         TRUE         xxxxxx         0           86         same xxxxxx x reciprocity         sameXRecip         TRUE         xxxxxxx         0           87         xxxxxxx ego x xxxxxx alter         egoXaltX         TRUE         xxxxxx         0           88         xxxxxxx ego x xxxxxx alter x recipr.         egoXaltXRecip         TRUE         xxxxxx         0           89         higher xxxxxx         0         nigher         TRUE         xxxxxx         0           90         xxxxxx alter at distance 2         altDist2         TRUE         xxxxxx         0           92         xxxxxxx similarity at distance 2         simDist2         TRUE         xxxxxx         0           unspecified NetInteraction         unsplit         TRUE         xxxxxx         0           unspecified interaction effect         unsplit         TRUE         xxxxxx         0           158         xxxxxx         crprod         TRUE         xxxxxx         0           159         reciprocity with xxxxxx         crprodRecip         TRUE         xxxxxx         0           160         mutuality with xxxxxx         crprodMutual         TRUE         xxxxxx         0           161 <td>83</td> <td>xxxxxx similarity</td> <td><math>\operatorname{sim} X</math></td> <td>TRUE</td> <td>XXXXXX</td> <td></td> <td>0</td> <td></td>	83	xxxxxx similarity	$\operatorname{sim} X$	TRUE	XXXXXX		0	
86         same xxxxxx x reciprocity         sameXRecip         TRUE         xxxxxxx         0           87         xxxxxxx ego x xxxxxx alter         egoXaltX         TRUE         xxxxxx         0           88         xxxxxxx ego x xxxxxx alter x recipr.         egoXaltXRecip         TRUE         xxxxxx         0           89         higher xxxxxx         higher         TRUE         xxxxxx         0           90         xxxxxxx of indirect ties         IndTies         FALSE         xxxxxx         0           91         xxxxxxx of indirect ties         IndTies         FALSE         xxxxxx         0           91         xxxxxxx of indirect ties         IndTies         FALSE         xxxxxx         0           91         xxxxxxx of indirect ties         IndTies         FALSE         xxxxxx         0           91         xxxxxxx of indirect ties         IndTies         FALSE         xxxxxx         0           91         xxxxxxx of indirect ties         IndTies         FALSE         xxxxxx         0           91         xxxxxxx of indirect ties         IndTies         FALSE         xxxxxx         0           142         xxxxxxx         IndTies         FALSE         xxxxxx         0 </td <td>84</td> <td>xxxxxx similarity x reciprocity</td> <td>simRecipX</td> <td>TRUE</td> <td>XXXXXX</td> <td></td> <td>0</td> <td></td>	84	xxxxxx similarity x reciprocity	simRecipX	TRUE	XXXXXX		0	
87         xxxxxx ego x xxxxx alter         egoXaltX         TRUE         xxxxxx         0           88         xxxxxx ego x xxxxxx alter x recipr.         egoXaltXRecip         TRUE         xxxxxx         0           89         higher xxxxxxx         TRUE         xxxxxx         0           90         xxxxxxx olidirect ties         IndTies         FALSE         xxxxxx         0           91         xxxxxxx alter at distance 2         altDist2         TRUE         xxxxxx         0           92         xxxxxxx similarity at distance 2         simDist2         TRUE         xxxxxx         0           unspecifiedNetInteraction	85	same xxxxxx	$\operatorname{sameX}$	TRUE	XXXXXX		0	
88         xxxxxx         egoXaltXRecip         TRUE         xxxxxx         0           89         higher xxxxxx         higher         TRUE         xxxxxx         0           90         xxxxxxx of indirect ties         IndTies         FALSE         xxxxxx         0           91         xxxxxxx alter at distance 2         altDist2         TRUE         xxxxxx         0           92         xxxxxxx similarity at distance 2         simDist2         TRUE         xxxxxx         0           unspecifiedNetInteraction         147         unspecified interaction effect         unsplnt         TRUE         0           nonSymmetricNonSymmetricObjective         158         xxxxxx         crprod         TRUE         xxxxxx         0           159         reciprocity with xxxxxx         crprodRecip         TRUE         xxxxxx         0           160         mutuality with xxxxxx         crprodMutual         TRUE         xxxxxx         0           161         indegree (1/#) xxxxxxx         popularity         inPoplntn         TRUE         xxxxxx         2           162         indegree (1/#) xxxxxx         activity         ontPoplntn         TRUE         xxxxxx         2           163 <td>86</td> <td>same xxxxxx x reciprocity</td> <td>sameXRecip</td> <td>TRUE</td> <td>XXXXXX</td> <td></td> <td>0</td> <td></td>	86	same xxxxxx x reciprocity	sameXRecip	TRUE	XXXXXX		0	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	87	xxxxxx ego x xxxxxx alter	$\operatorname{egoXaltX}$	TRUE	XXXXXX		0	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	88	xxxxxx ego x xxxxxx alter x recipr.	$\operatorname{egoXaltXRecip}$	TRUE	XXXXXX		0	
91 xxxxxx alter at distance 2 simDist2 TRUE xxxxxx 0  92 xxxxxx similarity at distance 2 simDist2 TRUE xxxxxx 0  unspecifiedNetInteraction  147 unspecified interaction effect unspInt TRUE 0  nonSymmetricNonSymmetricObjective  158 xxxxxx crprod TRUE xxxxxx 0  159 reciprocity with xxxxxx crprodRecip TRUE xxxxxx 0  160 mutuality with xxxxxx crprodMutual TRUE xxxxxx 0  161 indegree^(1/#) xxxxxx popularity inPopIntn TRUE xxxxxx 2  162 indegree^(1/#) xxxxxx activity inActIntn TRUE xxxxxx 2  163 outdegree^(1/#) xxxxxx popularity outPopIntn TRUE xxxxxx 2  164 outdegree^(1/#) xxxxxx popularity outPopIntn TRUE xxxxxx 2  165 both indegrees^(1/#) xxxxxx both TRUE xxxxxx 2  166 betweenness^(1/#) xxxxxx popularity betweenPop TRUE xxxxxx 2  167 from xxxxxx agreement from TRUE xxxxxx 2  168 from xxxxxx mutual agr. fromMutual TRUE xxxxxx 0  169 xxxxxx to agreement to TRUE xxxxxx 0  170 closure of xxxxx closure TRUE xxxxxx 0  nonSymmetricSymmetricObjective  149 xxxxxx crprod TRUE xxxxxx 0  170 degree^(1/#) xxxxxx popularity inPopIntn TRUE xxxxxx 0  170 degree^(1/#) xxxxxx 0  170 degree^(1/#) xxxxxx 0  170 degree^(1/#) xxxxxx popularity inPopIntn TRUE xxxxxx 0	89	higher xxxxxx	higher	TRUE	XXXXXX		0	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	90	xxxxxx of indirect ties	IndTies	FALSE	XXXXXX		0	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	91	xxxxxx alter at distance 2	altDist2	TRUE	XXXXXX		0	
147 unspecified interaction effect unspInt TRUE 0  nonSymmetricNonSymmetricObjective  158 xxxxxx crprod TRUE xxxxxx 0  159 reciprocity with xxxxxx crprodRecip TRUE xxxxxx 0  160 mutuality with xxxxxx crprodMutual TRUE xxxxxx 0  161 indegree^(1/#) xxxxxx popularity inPopIntn TRUE xxxxxx 2  162 indegree^(1/#) xxxxxx activity inActIntn TRUE xxxxxx 2  163 outdegree^(1/#) xxxxxx popularity outPopIntn TRUE xxxxxx 2  164 outdegree^(1/#) xxxxxx activity outActIntn TRUE xxxxxx 2  165 both indegrees^(1/#) xxxxxx both TRUE xxxxxx 2  166 betweenness^(1/#) xxxxxx bopularity betweenPop TRUE xxxxxx 2  167 from xxxxxx agreement from TRUE xxxxxx 2  168 from xxxxxx mutual agr. fromMutual TRUE xxxxxx 0  169 xxxxxx to agreement to TRUE xxxxxx 0  170 closure of xxxxxx closure TRUE xxxxxx 0  nonSymmetricSymmetricObjective  149 xxxxxx crprod TRUE xxxxxx 0  150 degree^(1/#) xxxxxx popularity inPopIntn TRUE xxxxxx 0	92	xxxxxx similarity at distance 2	simDist2	TRUE	XXXXXX		0	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	unsp	ecifiedNetInteraction						
158 xxxxxx         crprod         TRUE xxxxxx         0           159 reciprocity with xxxxxx         crprodRecip         TRUE xxxxxx         0           160 mutuality with xxxxxx         crprodMutual         TRUE xxxxxx         0           161 indegree^(1/#) xxxxxx popularity         inPopIntn         TRUE xxxxxx         2           162 indegree^(1/#) xxxxxx activity         inActIntn         TRUE xxxxxx         2           163 outdegree^(1/#) xxxxxxx popularity         outPopIntn         TRUE xxxxxx         2           164 outdegree^(1/#) xxxxxx activity         outActIntn         TRUE xxxxxx         2           165 both indegrees^(1/#) xxxxxx         both         TRUE xxxxxx         2           166 betweenness^(1/#) xxxxxxx popularity         betweenPop TRUE xxxxxx         2           167 from xxxxxx agreement         from TRUE xxxxxx         0           168 from xxxxxx mutual agr.         fromMutual TRUE xxxxxx         0           169 xxxxxx to agreement         to TRUE xxxxxx         0           170 closure of xxxxx         closure         TRUE xxxxxx         0           nonSymmetricSymmetricObjective         TRUE xxxxxx         0           149 xxxxxx         crprod TRUE xxxxxx         2           150 degree^(1/#) xxxxxxx popularity         inPopIn	147	unspecified interaction effect	unspInt	TRUE			0	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	nonS	SymmetricNonSymmetricObjective						
160 mutuality with xxxxxx crprodMutual TRUE xxxxxx 0 161 indegree^(1/#) xxxxxx popularity inPopIntn TRUE xxxxxx 2 162 indegree^(1/#) xxxxxx activity inActIntn TRUE xxxxxx 2 163 outdegree^(1/#) xxxxxx popularity outPopIntn TRUE xxxxxx 2 164 outdegree^(1/#) xxxxxx activity outActIntn TRUE xxxxxx 2 165 both indegrees^(1/#) xxxxxx  both TRUE xxxxxx 2 166 betweenness^(1/#) xxxxxx popularity betweenPop TRUE xxxxxx 2 167 from xxxxxx agreement from TRUE xxxxxx 0 168 from xxxxxx mutual agr. fromMutual TRUE xxxxxx 0 169 xxxxxx to agreement to TRUE xxxxxx 0 169 xxxxxx to agreement to TRUE xxxxxx 0 170 closure of xxxxxx closure TRUE xxxxxx 0	158	XXXXXX	crprod	TRUE	XXXXXX		0	
161indegree^(1/#) xxxxxx popularityinPopIntnTRUExxxxxx2162indegree^(1/#) xxxxxx activityinActIntnTRUExxxxxx2163outdegree^(1/#) xxxxxx popularityoutPopIntnTRUExxxxxx2164outdegree^(1/#) xxxxxx activityoutActIntnTRUExxxxxx2165both indegrees^(1/#) xxxxxxbothTRUExxxxxx2166betweenness^(1/#) xxxxxx popularitybetweenPopTRUExxxxxx2167from xxxxxx agreementfromTRUExxxxxx0168from xxxxxx mutual agr.fromMutualTRUExxxxxx0169xxxxxx to agreementtoTRUExxxxxx0170closure of xxxxxxclosureTRUExxxxxx0nonSymmetricSymmetricObjectivecrprodTRUExxxxxx0149xxxxxxcrprodTRUExxxxxx0150degree^(1/#) xxxxxx popularityinPopIntnTRUExxxxxx2	159	reciprocity with xxxxxx	$\operatorname{crprodRecip}$	TRUE	XXXXXX		0	
162indegree^(1/#) xxxxxx activityinActIntnTRUExxxxxx2163outdegree^(1/#) xxxxxx popularityoutPopIntnTRUExxxxxx2164outdegree^(1/#) xxxxxx activityoutActIntnTRUExxxxxx2165both indegrees^(1/#) xxxxxxbothTRUExxxxxx2166betweenness^(1/#) xxxxxx popularitybetweenPopTRUExxxxxx2167from xxxxxx agreementfromTRUExxxxxx0168from xxxxxx mutual agr.fromMutualTRUExxxxxx0169xxxxxx to agreementtoTRUExxxxxx0170closure of xxxxxxclosureTRUExxxxxx0nonSymmetricSymmetricObjectiveTRUExxxxxx0149xxxxxxcrprodTRUExxxxxx0150degree^(1/#) xxxxxx popularityinPopIntnTRUExxxxxx2	160	mutuality with xxxxxx	$\operatorname{crprodMutual}$	TRUE	XXXXXX		0	
163 outdegree^(1/#) xxxxxx popularity 164 outdegree^(1/#) xxxxxx activity 165 both indegrees^(1/#) xxxxxx 166 betweenness^(1/#) xxxxxx 167 both indegrees^(1/#) xxxxxx 168 from xxxxxx agreement 169 from xxxxxx mutual agr. 169 xxxxxx to agreement 170 closure of xxxxxx 170 closure of xxxxxx 180 closure 170 closure 170 closure of xxxxxx 180 closure 170 closure 170 closure of xxxxxx 180 closure 170 closure	161	indegree $(1/\#)$ xxxxxx popularity	inPopIntn	TRUE	XXXXXX		2	
164 outdegree $^{^{^{^{^{^{^{\prime}}}}}}(1/\#)}$ xxxxxx activityoutActIntnTRUExxxxxx2165 both indegrees $^{^{^{^{\prime}}}}(1/\#)$ xxxxxxbothTRUExxxxxx2166 betweenness $^{^{^{\prime}}}(1/\#)$ xxxxxx popularitybetweenPopTRUExxxxxx2167 from xxxxxx agreementfromTRUExxxxxx0168 from xxxxxx mutual agr.fromMutualTRUExxxxxx0169 xxxxxx to agreementtoTRUExxxxxx0170 closure of xxxxxxclosureTRUExxxxxx0nonSymmetricSymmetricObjectivecrprodTRUExxxxxx0149 xxxxxxcrprodTRUExxxxxx0150 degree $^{^{^{^{\prime}}}}(1/\#)$ xxxxxx popularityinPopIntnTRUExxxxxx2	162	indegree $(1/\#)$ xxxxxx activity	inActIntn	TRUE	XXXXXX		2	
165both indegrees $^{\circ}(1/\#)$ xxxxxxboth Detween PopTRUE xxxxxx2166betweenness $^{\circ}(1/\#)$ xxxxxx popularitybetween PopTRUE xxxxxx2167from xxxxxx agreementfrom TRUE xxxxxx0168from xxxxxx mutual agr.from Mutual TRUE xxxxxx0169xxxxxx to agreementto TRUE xxxxxx0170closure of xxxxxxclosureTRUE xxxxxx0nonSymmetricSymmetricObjectivecrprodTRUE xxxxxx0149xxxxxxcrprodTRUE xxxxxx0150degree $^{\circ}(1/\#)$ xxxxxx popularityinPopIntnTRUE xxxxxx2	163	outdegree $(1/\#)$ xxxxxx popularity	$\operatorname{outPopIntn}$	TRUE	XXXXXX		2	
166betweenness $^{^{\circ}}(1/\#)$ xxxxxx popularitybetweenPopTRUExxxxxx2167from xxxxxx agreementfromTRUExxxxxx0168from xxxxxx mutual agr.fromMutualTRUExxxxxx0169xxxxxx to agreementtoTRUExxxxxx0170closure of xxxxxxclosureTRUExxxxxx0nonSymmetricSymmetricObjectivecrprodTRUExxxxxx0149xxxxxxcrprodTRUExxxxxx0150degree $^{^{\circ}}(1/\#)$ xxxxxxpopularityinPopIntnTRUExxxxxx2	164	outdegree $(1/\#)$ xxxxxx activity	${ m outActIntn}$	TRUE	XXXXXX		2	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	165	both indegrees $(1/\#)$ xxxxxx	both	TRUE	XXXXXX		2	
168from xxxxxx mutual agr.fromMutualTRUExxxxxx0169xxxxxx to agreementtoTRUExxxxxx0170closure of xxxxxxclosureTRUExxxxxx0nonSymmetricSymmetricObjectivecrprodTRUExxxxxx0149xxxxxxcrprodTRUExxxxxx0150degree^(1/#) xxxxxxpopularityinPopIntnTRUExxxxxx2	166	betweenness $(1/\#)$ xxxxxx popularity	betweenPop	TRUE	XXXXXX		2	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	167	from xxxxxx agreement	from	TRUE	XXXXXX		0	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	168	from xxxxxx mutual agr.	from Mutual	TRUE	XXXXXX		0	
nonSymmetricSymmetricObjective       149 xxxxxx     crprod     TRUE xxxxxx     0       150 degree^(1/#) xxxxxx popularity     inPopIntn     TRUE xxxxxx     2	169	xxxxxx to agreement	to	TRUE	XXXXXX		0	
149 xxxxxx crprod TRUE xxxxxx 0 150 degree^(1/#) xxxxxx popularity inPopIntn TRUE xxxxxx 2	170	closure of xxxxxx	closure	TRUE	XXXXXX		0	
150 degree (1/#) xxxxxx popularity in PopIntn TRUE xxxxxx 2	nonS	Symmetric Symmetric Objective						
	149	XXXXXX	crprod	TRUE	XXXXXX		0	
151 indegree (1/#) xxxxxx activity inActIntn TRUE xxxxxx 2	150	degree $(1/\#)$ xxxxxx popularity	inPopIntn	TRUE	XXXXXX		2	
	151	indegree $(1/\#)$ xxxxxx activity	inActIntn	TRUE	XXXXXX		2	

		1	1 0				
row	effectName	shortName	endow?	inter1	inter2	parm	ego?
152	outdegree $(1/\#)$ xxxxxx popularity	outPopIntn	TRUE	XXXXXX		2	
153	degree $(1/\#)$ xxxxxx activity	inActIntn	TRUE	XXXXXX		2	
154	both degrees $(1/\#)$ xxxxxx	both	TRUE	XXXXXX		2	
155	from xxxxxx agreement	from	TRUE	XXXXXX		0	
156	xxxxxx to agreement	to	TRUE	XXXXXX		0	
157	closure of xxxxxx	closure	TRUE	XXXXXX		0	
nonS	ymmetricBipartiteObjective						
175	outdegree $(1/\#)$ xxxxxx activity	${ m outActIntn}$	TRUE	XXXXXX		2	
176	from xxxxxx agreement	from	TRUE	XXXXXX		0	
covai	:NetNetObjective						
179	from xxxxxx agr. x same yyyyyy	covNetNet	TRUE	XXXXXX	уууууу	0	
symr	netricObjective						
131	degree (density)	density	TRUE			0	ego
132	transitive triads	transTriads	TRUE			0	
133	transitive ties	transTies	TRUE			0	
134	betweenness	between	FALSE			0	
135	balance	balance	TRUE			0	
136	number of actor pairs at distance 2	nbrDist2	FALSE			0	
137	number pairs at doubly achieved distance 2	nbrDist2Twice	FALSE			0	
138	degree of alter	inPop	TRUE			0	
139	sqrt degree of alter	inPopSqrt	TRUE			0	
140	$degree^{(1.5)}$	outActSqrt	FALSE			0	
141	1/(degree + #)	$\operatorname{outInv}$	FALSE			1	
142	1/(degree+#)(degree+1+#)	${ m outSqInv}$	FALSE			1	
143	$degree^{(1/\#)}$ assortativity	$\operatorname{outOutAss}$	TRUE			2	
dyad	Objective						
59	XXXXXX	X	TRUE	XXXXXX		0	dyadic
60	xxxxxx x reciprocity	XRecip	TRUE	XXXXXX		0	dyadic
61	WW=>X closure of xxxxxx	WWX	TRUE	XXXXXX		0	v
62	WX=>X closure of xxxxxx	WXX	TRUE	XXXXXX		0	
63	XW=>X closure of xxxxxx	XWX	TRUE	XXXXXX		0	
covai	SymmetricObjective						
67	XXXXXX	altX	TRUE	XXXXXX		0	
68	xxxxxx squared	altSqX	TRUE	XXXXXX		0	
69	xxxxxx similarity	$\sin X$	TRUE	XXXXXX		0	
	v						

WO***	offeet Name	ah ont Nama	and arry	inter1	inter	<b>10.0</b> 2222	
row 70	effectName	shortName	endow?	inter1	inter2	parm	ego?
70	same xxxxxx	sameX	TRUE	XXXXXX		0	
71	xxxxxx ego x xxxxxx alter	egoXAlt	TRUE	XXXXXX		0	
72	xxxxxx of indirect ties	IndTies	TRUE	XXXXXX		0	
73	xxxxxx alter at distance 2	altDist2	TRUE	XXXXXX		0	
74	xxxxxx similarity at distance 2	simDist2	TRUE	XXXXXX		0	
	ecifiedNetInteraction						
	unspecified interaction effect	unspInt	TRUE			0	
	rtiteObjective						
97	outdegree (density)	density	TRUE			0	dyadic
98	4-cycles	cycle4	TRUE			1	
99	indegree - popularity	inPop	TRUE			0	
100	indegree - popularity (sqrt)	inPopSqrt	TRUE			0	
101	outdegree - activity	$\operatorname{outAct}$	FALSE			0	
102	outdegree - activity (sqrt)	${ m outActSqrt}$	FALSE			0	
103	1/(outdegree + #)	$\operatorname{outInv}$	FALSE			1	
104	1/(outdegree+#)(outdegree+1+#)	${ m outSqInv}$	FALSE			1	
105	out-in degree $(1/2)$ assortativity	${ m outInAss}$	TRUE			2	
dyad	Objective						
59	XXXXXX	X	TRUE	XXXXXX		0	dyadic
60	xxxxxx x reciprocity	XRecip	TRUE	XXXXXX		0	dyadic
61	WW=>X closure of xxxxxx	WWX	TRUE	XXXXXX		0	
62	WX=>X closure of xxxxxx	WXX	TRUE	XXXXXX		0	
63	XW=>X closure of xxxxxx	XWX	TRUE	XXXXXX		0	
covai	BipartiteObjective						
75	xxxxxx alter	altX	TRUE	XXXXXX		0	
76	xxxxxx squared alter	altSqX	TRUE	XXXXXX		0	
77	xxxxxx ego	go X	TRUE	XXXXXX		0	ego
78	xxxxxx alter at distance 2	$\operatorname{altDist2}$	TRUE	XXXXXX		0	<u> </u>
79	xxxxxx similarity at distance 2	simDist2	TRUE	XXXXXX		0	
	ecifiedNetInteraction						
	unspecified interaction effect	unspInt	TRUE			0	
	rtiteNonSymmetricObjective	1					
171	outdegree^(1/#) xxxxxx activity	outActIntn	TRUE	XXXXXX		2	
172	xxxxxx to agreement	to	TRUE	XXXXXX		0	

row	effectName	shortName	endow?	inter1	inter2	parm	ego?
bipar	rtiteSymmetricObjective						
173	degree $(1/\#)$ xxxxxx activity	outActIntn	TRUE	XXXXXX		2	
174	xxxxxx to agreement	to	TRUE	XXXXXX		0	
bipai	rtiteBipartiteObjective						
177	outdegree (1/#) xxxxxx activity	outActIntn	TRUE	XXXXXX		2	
178	xxxxxx to agreement	to	TRUE	XXXXXX		0	
covai	rNetNetObjective						
179	from xxxxxx agr. x same yyyyyy	covNetNet	TRUE	XXXXXX	уууууу	0	
beha	viorObjective						
34	behavior xxxxxx linear shape	linear	TRUE			0	
35	behavior xxxxxx quadratic shape	quad	TRUE			0	
beha	viorOneModeObjective						
1	behavior xxxxxx average similarity	avSim	TRUE	уууууу		0	
2	behavior xxxxxx total similarity	totSim	TRUE	уууууу		0	
3	behavior xxxxxx indegree	indeg	TRUE	уууууу		0	
4	behavior xxxxxx outdegree	outdeg	TRUE	уууууу		0	
5	behavior xxxxxx isolate	isolate	FALSE	уууууу		0	
6	behavior xxxxxx ave. sim. x reciprocity	avSimRecip	FALSE	уууууу		0	
7	behavior xxxxxx tot. sim. x reciprocity	totSimRecip	FALSE	уууууу		0	
8	behavior xxxxxx ave. sim. x popularity alter	avSimPopAlt	FALSE	уууууу		0	
9	behavior xxxxxx tot. sim. x popularity alter	totSimPopAlt	FALSE	уууууу		0	
10	behavior xxxxxx x popularity alter	popAlt	FALSE	уууууу		0	
11	behavior xxxxxx ave. sim. x rec. x pop. (alter)	avSimRecPop	FALSE	уууууу		0	
12	behavior xxxxxx tot. sim. x rec. x pop. (alter)	totSimRecPop	FALSE	уууууу		0	
13	behavior xxxxxx average alter	avAlt	TRUE	уууууу		0	
14	behavior xxxxxx average rec. alters	avRecAlt	FALSE	уууууу		0	
15	behavior xxxxxx dense triads <maybe wrong=""></maybe>	behDenseTriads	FALSE	уууууу		5	
16	behavior xxxxxx similarity in dense triads <maybe wrong=""></maybe>	simDenseTriads	FALSE	уууууу		5	
17	behavior xxxxxx reciprocated degree	$\operatorname{recipDeg}$	FALSE	уууууу		0	
18	behavior xxxxxx ave. sim. x popularity ego	avSimPopEgo	TRUE	уууууу		0	
beha	viorBipartiteObjective						
20	behavior xxxxxx average similarity	avSim	TRUE	уууууу		0	
21	behavior xxxxxx total similarity	totSim	TRUE	уууууу		0	
22	behavior xxxxxx outdegree	outdeg	TRUE	уууууу		0	
23	behavior xxxxxx isolate	isolate	TRUE	уууууу		0	

row	effectName	shortName	endow?	inter1	inter2	parm	ego?
24	behavior xxxxxx ave. sim. x popularity alter	avSimPopAlt	TRUE	уууууу		0	O
25	behavior xxxxxx tot. sim. x popularity alter	totSimPopAlt	TRUE	уууууу		0	
26	behavior xxxxxx x popularity alter	popAlt	TRUE	уууууу		0	
27	behavior xxxxxx average alter	avAlt	TRUE	уууууу		0	
28	behavior xxxxxx dense triads <maybe wrong=""></maybe>	behDenseTriads	TRUE	уууууу		0	
29	behavior xxxxxx similarity in dense triads <maybe wrong=""></maybe>	simDenseTriads	TRUE	уууууу		0	
30	behavior xxxxxx ave. sim. x popularity ego	avSimPopEgo	TRUE	уууууу		0	
31	xxxxxx alter at distance 2	altDist2	TRUE	XXXXXX		0	
32	xxxxxx similarity at distance 2	simDist2	TRUE	XXXXXX		0	
covar	BehaviorObjective						
64	behavior xxxxxx: effect from yyyyyy	effFrom	TRUE	уууууу		0	
65	behavior xxxxxx: influence interaction? x yyyyyy	$\inf Int X$	TRUE	уууууу	ZZZZZZ	0	
66	behavior xxxxxx: alter's (zzzzzz) yyyyyy average	AltsAvAlt	TRUE	уууууу	ZZZZZZ	0	
beha	viorOneModeObjective2						
19	behavior xxxxxx: infl. one-sided? x xxxxxx alter	behInfl1sid	TRUE	уууууу		0	
beha	viorBipartiteObjective2						
33	behavior xxxxxx: infl. one-sided? x xxxxxx alter	behInfl1sid	TRUE	уууууу		0	
unsp	ecifiedBehaviorInteraction			-			
148	behavior xxxxxx: unspecified interaction	behUnspInt	TRUE			0	