row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
nonSymmetricRate							
63	basic rate parameter xxxxxx	Rate	FALSE			0	
64	constant xxxxxx rate (period nnnnnn)	Rate	FALSE			0	
65	outdegree effect on rate xxxxxx	outRate	FALSE			0	
66	indegree effect on rate xxxxxx	inRate	FALSE			0	
67	reciprocity effect on rate xxxxxx	recipRate	FALSE			0	
68	effect 1/outdegree on rate xxxxxx	outRateInv	FALSE			0	
69	effect ln(outdegree+1) on rate xxxxxx	outRateLog	FALSE			1	
covarNonSymmetricRate							
212	effect xxxxxx on rate	RateX	FALSE	xxxxxx		0	
symmetricRate							
75	basic rate parameter xxxxxx	Rate	FALSE			0	
76	constant xxxxxx rate (period nnnnnn)	Rate	FALSE			0	
77	degree effect on rate xxxxxx	outRate	FALSE			0	
78	effect 1/degree on rate xxxxxx	outRateInv	FALSE			0	
79	effect ln(degree+1) on rate xxxxxx	outRateLog	FALSE			1	
covarSymmetricRate							
211	effect xxxxxx on rate	RateX	FALSE	xxxxxx		0	
bipartiteRate							
70	basic rate parameter xxxxxx	Rate	FALSE			0	
71	constant xxxxxx rate (period nnnnnn)	Rate	FALSE			0	
72	outdegree effect on rate xxxxxx	outRate	FALSE			0	
73	effect 1/outdegree on rate xxxxxx	outRateInv	FALSE			0	
74	effect ln(outdegree+1) on rate xxxxxx	outRateLog	FALSE			1	
covarBipartiteRate							
213	effect xxxxxx on rate	RateX	FALSE	xxxxxx		0	
behaviorRate							
48	rate xxxxxx period 1	Rate	FALSE			0	
49	rate xxxxxx (period nnnnnn)	Rate	FALSE			0	
behaviorOneModeRate							
50	outdegree effect on rate xxxxxx	outRate	FALSE	yyyyyy		0	
51	indegree effect on rate xxxxxx	inRate	FALSE	yyyyyy		0	
52	reciprocated effect on rate xxxxxx	recipRate	FALSE	yyyyyy		0	
53	average exposure effect on rate xxxxxx	avExposure	FALSE	yyyyyy		0	

row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
54	susceptibility to av. exp. by indegree effect on rate xxxxxx	susceptAvIn	FALSE	yyyyyy		0	
55	total exposure effect on rate xxxxxx	totExposure	FALSE	yyyyyy		0	
56	infection by indegree effect on rate xxxxxx	infectIn	FALSE	yyyyyy		0	
57	infection by outdegree effect on rate xxxxxx	infectOut	FALSE	yyyyyy		0	
behaviorSymmetricRate							
58	degree effect on rate xxxxxx	outRate	FALSE	yyyyyy		0	
covarBehaviorOneModeRate							
59	susceptibility to av. exp. by zzzzzz effect on rate xxxxxx	susceptAvCovar	FALSE	yyyyyy	zzzzzz	0	
60	infection by zzzzzz effect on rate xxxxxx	infectCovar	FALSE	yyyyyy	zzzzzz	0	
behaviorBipartiteRate							
61	outdegree effect on rate xxxxxx	outRate	FALSE	yyyyyy		0	
62	reciprocated effect on rate xxxxxx	recipRate	FALSE	yyyyyy		0	
covarBehaviorRate							
137	effect yyyyyy on rate xxxxxx	RateX	FALSE	yyyyyy		0	
nonSymmetricObjective							
151	outdegree (density)	density	TRUE			0	dyadic
152	reciprocity	recip	TRUE			0	dyadic
153	transitive triplets	transTrip	TRUE			0	
154	transitive mediated triplets	transMedTrip	TRUE			0	
155	transitive reciprocated triplets	transRecTrip	TRUE			0	
156	3-cycles	cycle3	TRUE			0	
157	transitive ties	transTies	TRUE			0	
158	betweenness	between	FALSE			0	
159	balance	balance	TRUE			0	
160	number of actors at dist 2	nbrDist2	FALSE			0	
161			FALSE			FALSE	
162	number pairs at doubly achieved dist 2	nbrDist2twice	FALSE			0	
163	dense triads	denseTriads	FALSE			5	
164	GWESP I -> K -> J (#)	gwespFF	FALSE			69	
165	GWESP I <- K <- J (#)	gwespBB	FALSE			69	
166	GWESP I <- K -> J (#)	gwespFB	FALSE			69	
167	GWESP I -> K <- J (#)	gwespBF	FALSE			69	
168	GWESP I <> K <> J (#)	gwespRR	FALSE			69	
169	shared popularity	sharedPop	TRUE			1	
170	indegree - popularity	inPop	TRUE			0	

row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
171	indegree - popularity (sqrt)	inPopSqrt	TRUE			0	
172	outdegree - popularity	outPop	TRUE			0	dyadic
173	outdegree - popularity (sqrt)	outPopSqrt	FALSE			0	dyadic
174	indegree - activity	inAct	FALSE			0	ego
175	indegree - activity (sqrt)	inActSqrt	FALSE			0	ego
176	outdegree - activity	outAct	FALSE			0	
177	outdegree - activity (sqrt)	outActSqrt	FALSE			0	
178	outdegree-trunc(#)	outTrunc	FALSE			1	
179	outdegree-trunc(#)	outTrunc2	FALSE			5	
180	1/(outdegree + #)	outInv	FALSE			1	
181	1/(outdegree+#)(outdegree+1+#)	outSqInv	FALSE			1	
182	in-isolate Outdegree	inIsDegree	FALSE			0	ego
183	network-isolate	isolateNet	FALSE			0	ego
184	anti isolates	antiIso	TRUE			0	ego
185	anti in-isolates	antiInIso	TRUE			0	ego
186	anti in-near-isolates	antiInIso2	TRUE			0	ego
187	isolate - popularity	isolatePop	TRUE			0	ego
188	out-out degree^(1/#) assortativity	outOutAss	TRUE			2	
189	out-in degree^(1/#) assortativity	outInAss	TRUE			2	
190	in-out degree^(1/#) assortativity	inOutAss	TRUE			2	
191	in-in degree^(1/#) assortativity	inInAss	TRUE			2	
dyadObjective							
80	xxxxxx	X	TRUE	xxxxxx		0	dyadic
81	xxxxxx x reciprocity	XRecip	TRUE	xxxxxx		0	dyadic
82	WW=>X closure of xxxxxx	WWX	TRUE	xxxxxx		0	dyadic
83	WW=>X cyclic closure of xxxxxx	cyWWX	TRUE	xxxxxx		0	dyadic
84	WW=>X shared incoming xxxxxx	InWWX	TRUE	xxxxxx		0	dyadic
85	WW=>X shared outgoing xxxxxx	OutWWX	TRUE	xxxxxx		0	dyadic
86	WX=>X closure of xxxxxx	WXX	TRUE	xxxxxx		0	dyadic
87	XW=>X closure of xxxxxx	XWX	TRUE	xxxxxx		0	
covarNonSymmetricObjective							
114	xxxxxx alter	altX	TRUE	xxxxxx		0	dyadic
115	xxxxxx squared alter	altSqX	TRUE	xxxxxx		0	dyadic
116	xxxxxx ego	egoX	TRUE	xxxxxx		0	ego
117	xxxxxx similarity	simX	TRUE	xxxxxx		0	dyadic

row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
118	xxxxxx similarity x reciprocity	simRecipX	TRUE	xxxxxx		0	dyadic
119	transitive triplets xxxxxx similarity	simXTransTrip	TRUE	xxxxxx		0	dyadic
120	same xxxxxx	sameX	TRUE	xxxxxx		0	dyadic
121	same xxxxxx x reciprocity	sameXRecip	TRUE	xxxxxx		0	dyadic
122	transitive triplets same xxxxxx	sameXTransTrip	TRUE	xxxxxx		0	
123	transitive triplets homog. xxxxxx	homXTransTrip	TRUE	xxxxxx		0	
124	transitive triplets jumping xxxxxx	jumpXTransTrip	TRUE	xxxxxx		0	
125	xxxxxx ego x xxxxxx alter	egoXaltX	TRUE	xxxxxx		0	dyadic
126	xxxxxx ego x xxxxxx alter x recipr.	egoXaltXRecip	TRUE	xxxxxx		0	dyadic
127	higher xxxxxx	higher	TRUE	xxxxxx		0	dyadic
128	xxxxxx of indirect ties	IndTies	FALSE	xxxxxx		0	dyadic
129	xxxxxx alter at dist 2 (#)	altDist2	TRUE	xxxxxx		1	dyadic
130	xxxxxx tot alter at dist 2 (#)	totDist2	TRUE	xxxxxx		1	dyadic
131	xxxxxx similarity at dist 2	simDist2	TRUE	xxxxxx		1	dyadic
132	xxxxxx in-alter dist 2 (#)	altInDist2	TRUE	xxxxxx		0	dyadic
133	xxxxxx tot in-alter dist 2 (#)	totInDist2	TRUE	xxxxxx		0	dyadic
unspecifiedNetInteraction							
214	unspecified interaction effect	unspInt	TRUE			0	
nonSymmetricNonSymmetricObjective							
226	xxxxxx	crprod	TRUE	xxxxxx		0	dyadic
227	reciprocity with xxxxxx	crprodRecip	TRUE	xxxxxx		0	dyadic
228	mutuality with xxxxxx	crprodMutual	TRUE	xxxxxx		0	dyadic
229	indegree^(1/#) xxxxxx popularity	inPopIntn	TRUE	xxxxxx		2	dyadic
230	indegree^(1/#) xxxxxx activity	inActIntn	TRUE	xxxxxx		2	ego
231	outdegree^(1/#) xxxxxx popularity	outPopIntn	TRUE	xxxxxx		2	dyadic
232	outdegree^(1/#) xxxxxx activity	outActIntn	TRUE	xxxxxx		2	dyadic
233	both indegrees^(1/#) xxxxxx	both	TRUE	xxxxxx		2	dyadic
234	betweenness^(1/#) xxxxxx popularity	betweenPop	TRUE	xxxxxx		2	dyadic
235	from xxxxxx agreement	from	TRUE	xxxxxx		0	dyadic
236	from xxxxxx mutual agr.	fromMutual	TRUE	xxxxxx		0	dyadic
237	xxxxxx to agreement	to	TRUE	xxxxxx		0	
238	XWX closure of xxxxxx	cl.XWX	TRUE	xxxxxx		0	
239	closure of xxxxxx	closure	TRUE	xxxxxx		0	dyadic
240	cyclic closure of xxxxxx	cyClosure	TRUE	xxxxxx		0	dyadic

row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
241	shared incoming xxxxxx	sharedIn	TRUE	xxxxxx		0	dyadic
nonSymmetricSymmetricObjective							
216	xxxxxx	crprod	TRUE	xxxxxx		0	dyadic
217	degree^(1/#) xxxxxx popularity	inPopIntn	TRUE	xxxxxx		2	dyadic
218	indegree^(1/#) xxxxxx activity	inActIntn	TRUE	xxxxxx		2	ego
219	outdegree^(1/#) xxxxxx popularity	outPopIntn	TRUE	xxxxxx		2	dyadic
220	degree^(1/#) xxxxxx activity	inActIntn	TRUE	xxxxxx		2	ego
221	both degrees^(1/#) xxxxxx	both	TRUE	xxxxxx		2	dyadic
222	from xxxxxx agreement	from	TRUE	xxxxxx		0	dyadic
223	xxxxxx to agreement	to	TRUE	xxxxxx		0	
224	XWX closure of xxxxxx	cl.XWX	TRUE	xxxxxx		0	
225	closure of xxxxxx	closure	TRUE	xxxxxx		0	dyadic
nonSymmetricBipartiteObjective							
248	outdegree^(1/#) xxxxxx popularity	outPopIntn	TRUE	xxxxxx		2	dyadic
249	outdegree^(1/#) xxxxxx activity	outActIntn	TRUE	xxxxxx		2	dyadic
250	from xxxxxx agreement	from	TRUE	xxxxxx		0	dyadic
covarNetNetObjective							
254	from xxxxxx agr. x same yyyyyy	covNetNet	TRUE	xxxxxx	yyyyyy	0	dyadic
255	xxxxxx closure jumping yyyyyy	jumpWWClosure	TRUE	xxxxxx	yyyyyy	0	dyadic
256	mixed xxxxxx closure jumping yyyyyy	jumpWXClosure	TRUE	xxxxxx	yyyyyy	0	dyadic
257	mixed xxxxxx closure homog. yyyyyy	homWXClosure	TRUE	xxxxxx	yyyyyy	0	dyadic
258	yyyyyy alter at dist 2 on xxxxxx (#)	altDist2W	TRUE	xxxxxx	yyyyyy	1	
259	yyyyyy similarity at dist 2 on xxxxxx	simDist2W	TRUE	xxxxxx	yyyyyy	1	
260	yyyyyy tot alt. at dist 2 on xxxxxx (#)	totDist2W	TRUE	xxxxxx	yyyyyy	1	
261	xxxxxx in-alter dist 2 (#)	altInDist2W	TRUE	xxxxxx		0	dyadic
262	xxxxxx tot in-alter dist 2 (#)	totInDist2W	TRUE	xxxxxx		0	dyadic
symmetricObjective							
193	degree (density)	density	TRUE			0	ego
194	transitive triads	transTriads	TRUE			0	
195	transitive ties	transTies	TRUE			0	
196	betweenness	between	FALSE			0	
197	balance	balance	TRUE			0	
198	number of actor pairs at dist 2	nbrDist2	FALSE			0	
199	number pairs at doubly achieved dist 2	nbrDist2twice	FALSE			0	
200	GWESP (#)	gwesp	FALSE			69	

row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
201	4-cycles	cycle4ND	TRUE			1	
202	degree of alter	inPop	TRUE			0	
203	sqrt degree of alter	inPopSqrt	TRUE			0	
204	degree^(1.5)	outActSqrt	FALSE			0	
205	outdegree-trunc(#)	outTrunc	FALSE			1	
206	outdegree-trunc(#)	outTrunc2	FALSE			5	
207	1/(degree + #)	outInv	FALSE			1	
208	1/(degree+#)(degree+1+#)	outSqInv	FALSE			1	
209	network-isolate	isolateNet	FALSE			0	ego
210	degree^(1/#) assortativity	outOutAss	TRUE			2	
dyadObjective							
80	xxxxxx	X	TRUE	xxxxxx		0	dyadic
81	xxxxxx x reciprocity	XRecip	TRUE	xxxxxx		0	dyadic
82	WW=>X closure of xxxxxx	WWX	TRUE	xxxxxx		0	dyadic
83	WW=>X cyclic closure of xxxxxx	cyWWX	TRUE	xxxxxx		0	dyadic
84	WW=>X shared incoming xxxxxx	InWWX	TRUE	xxxxxx		0	dyadic
85	WW=>X shared outgoing xxxxxx	OutWWX	TRUE	xxxxxx		0	dyadic
86	WX=>X closure of xxxxxx	WXX	TRUE	xxxxxx		0	dyadic
87	XW=>X closure of xxxxxx	XWX	TRUE	xxxxxx		0	
covarSymmetricObjective							
95	xxxxxx	altX	TRUE	xxxxxx		0	dyadic
96	xxxxxx squared	altSqX	TRUE	xxxxxx		0	dyadic
97	xxxxxx similarity	simX	TRUE	xxxxxx		0	dyadic
98	same xxxxxx	sameX	TRUE	xxxxxx		0	dyadic
99	transitive triads same xxxxxx	sameXTransTrip	TRUE	xxxxxx		0	
100	transitive triplets homog. xxxxxx	homXTransTrip	TRUE	xxxxxx		0	
101	transitive triads jumping xxxxxx	jumpXTransTrip	TRUE	xxxxxx		0	
102	xxxxxx ego x xxxxxx alter	egoXaltX	TRUE	xxxxxx		0	dyadic
103	xxxxxx of indirect ties	IndTies	FALSE	xxxxxx		0	dyadic
104	xxxxxx alter at dist 2 (#)	altDist2	TRUE	xxxxxx		1	dyadic
105	xxxxxx tot alter at dist 2 (#)	totDist2	TRUE	xxxxxx		1	dyadic
106	xxxxxx similarity at dist 2	simDist2	TRUE	xxxxxx		1	dyadic
107	xxxxxx in-alter dist 2 (#)	altInDist2	TRUE	xxxxxx		0	dyadic
108	xxxxxx tot in-alter dist 2 (#)	totInDist2	TRUE	xxxxxx		0	dyadic

row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
unspecifiedNetInteraction							
214	unspecified interaction effect	unspInt	TRUE			0	
bipartiteObjective							
138	outdegree (density)	density	TRUE			0	dyadic
139	4-cycles	cycle4	TRUE			1	
140	indegree - popularity	inPop	TRUE			0	
141	indegree - popularity (sqrt)	inPopSqrt	TRUE			0	
142	outdegree - activity	outAct	FALSE			0	
143	outdegree - activity (sqrt)	outActSqrt	FALSE			0	
144	outdegree-trunc(#)	outTrunc	FALSE			1	
145	outdegree-trunc(#)	outTrunc2	FALSE			5	
146	1/(outdegree + #)	outInv	FALSE			1	
147	1/(outdegree+#)(outdegree+1+#)	outSqInv	FALSE			1	
148	anti in-isolates	antiInIso	TRUE			0	ego
149	anti in-near-isolates	antiInIso2	TRUE			0	ego
150	out-in degree^(1/2) assortativity	outInAss	TRUE			2	
dyadObjective							
80	xxxxxx	X	TRUE	xxxxxx		0	dyadic
81	xxxxxx x reciprocity	XRecip	TRUE	xxxxxx		0	dyadic
82	WW=>X closure of xxxxxx	WWX	TRUE	xxxxxx		0	dyadic
83	WW=>X cyclic closure of xxxxxx	cyWWX	TRUE	xxxxxx		0	dyadic
84	WW=>X shared incoming xxxxxx	InWWX	TRUE	xxxxxx		0	dyadic
85	WW=>X shared outgoing xxxxxx	OutWWX	TRUE	xxxxxx		0	dyadic
86	WX=>X closure of xxxxxx	WXX	TRUE	xxxxxx		0	dyadic
87	XW=>X closure of xxxxxx	XWX	TRUE	xxxxxx		0	
covarBipartiteObjective							
109	xxxxxx alter	altX	TRUE	xxxxxx		0	dyadic
110	xxxxxx squared alter	altSqX	TRUE	xxxxxx		0	dyadic
111	xxxxxx ego	egoX	TRUE	xxxxxx		0	ego
112	xxxxxx in-alter dist 2 (#)	altInDist2	TRUE	xxxxxx		0	dyadic
113	xxxxxx tot in-alter dist 2 (#)	totInDist2	TRUE	xxxxxx		0	dyadic
unspecifiedNetInteraction							
214	unspecified interaction effect	unspInt	TRUE			0	
bipartiteNonSymmetricObjective							
242	outdegree^(1/#) xxxxxx activity	outActIntn	TRUE	xxxxxx		2	dyadic

row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
243	xxxxxx to agreement	to	TRUE	xxxxxx		0	
244	XWX closure of xxxxxx	cl.XWX	TRUE	xxxxxx		0	
bipartiteSymmetricObjective							
245	degree^(1/#) xxxxxx activity	outActIntn	TRUE	xxxxxx		2	dyadic
246	xxxxxx to agreement	to	TRUE	xxxxxx		0	
247	XWX closure of xxxxxx	cl.XWX	TRUE	xxxxxx		0	
bipartiteBipartiteObjective							
251	xxxxxx	crprod	TRUE	xxxxxx		0	dyadic
252	indegree^(1/#) xxxxxx popularity	inPopIntn	TRUE	xxxxxx		2	dyadic
253	outdegree^(1/#) xxxxxx activity	outActIntn	TRUE	xxxxxx		2	dyadic
covarNetNetObjective							
254	from xxxxxx agr. x same yyyyyy	covNetNet	TRUE	xxxxxx	yyyyyy	0	dyadic
255	xxxxxx closure jumping yyyyyy	jumpWWClosure	TRUE	xxxxxx	yyyyyy	0	dyadic
256	mixed xxxxxx closure jumping yyyyyy	jumpWXClosure	TRUE	xxxxxx	yyyyyy	0	dyadic
257	mixed xxxxxx closure homog. yyyyyy	homWXClosure	TRUE	xxxxxx	yyyyyy	0	dyadic
258	yyyyyy alter at dist 2 on xxxxxx (#)	altDist2W	TRUE	xxxxxx	yyyyyy	1	
259	yyyyyy similarity at dist 2 on xxxxxx	simDist2W	TRUE	xxxxxx	yyyyyy	1	
260	yyyyyy tot alt. at dist 2 on xxxxxx (#)	totDist2W	TRUE	xxxxxx	yyyyyy	1	
261	xxxxxx in-alter dist 2 (#)	altInDist2W	TRUE	xxxxxx		0	dyadic
262	xxxxxx tot in-alter dist 2 (#)	totInDist2W	TRUE	xxxxxx		0	dyadic
behaviorObjective							
46	behavior xxxxxx linear shape	linear	TRUE			0	OK
47	behavior xxxxxx quadratic shape	quad	TRUE			0	
behaviorOneModeObjective							
1	behavior xxxxxx average similarity	avSim	TRUE	yyyyyy		0	
2	behavior xxxxxx total similarity	totSim	TRUE	yyyyyy		0	
3	behavior xxxxxx indegree	indeg	TRUE	yyyyyy		0	OK
4	behavior xxxxxx outdegree	outdeg	TRUE	yyyyyy		0	OK
5	behavior xxxxxx isolate	isolate	FALSE	yyyyyy		0	OK
6	behavior xxxxxx ave. sim. x reciprocity	avSimRecip	FALSE	yyyyyy		0	
7	behavior xxxxxx tot. sim. x reciprocity	totSimRecip	FALSE	yyyyyy		0	
8	behavior xxxxxx ave. sim. x popularity alter	avSimPopAlt	FALSE	yyyyyy		0	
9	behavior xxxxxx tot. sim. x popularity alter	totSimPopAlt	FALSE	yyyyyy		0	
10	behavior xxxxxx x popularity alter	popAlt	FALSE	yyyyyy		0	OK
11	behavior xxxxxx ave. sim. x rec. x pop. (alter)	avSimRecPop	FALSE	yyyyyy		0	

row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
12	behavior xxxxxx tot. sim. x rec. x pop. (alter)	totSimRecPop	FALSE	yyyyyy		0	
13	behavior xxxxxx average alter	avAlt	TRUE	yyyyyy		0	OK
14	behavior xxxxxx average rec. alters	avRecAlt	FALSE	yyyyyy		0	OK
15	behavior xxxxxx dense triads	behDenseTriads	FALSE	yyyyyy		5	OK
16	behavior xxxxxx similarity in dense triads	simDenseTriads	FALSE	yyyyyy		5	OK
17	behavior xxxxxx reciprocated degree	recipDeg	FALSE	yyyyyy		0	OK
18	behavior xxxxxx ave. sim. x popularity ego	avSimPopEgo	TRUE	yyyyyy		0	
behaviorSymmetricObjective							
19	behavior xxxxxx average similarity	avSim	TRUE	yyyyyy		0	
20	behavior xxxxxx total similarity	totSim	TRUE	yyyyyy		0	
21	behavior xxxxxx degree	outdeg	TRUE	yyyyyy		0	OK
22	behavior xxxxxx isolate	isolate	FALSE	yyyyyy		0	OK
23	behavior xxxxxx ave. sim. x reciprocity	avSimRecip	FALSE	yyyyyy		0	
24	behavior xxxxxx tot. sim. x reciprocity	totSimRecip	FALSE	yyyyyy		0	
25	behavior xxxxxx ave. sim. x popularity alter	avSimPopAlt	FALSE	yyyyyy		0	
26	behavior xxxxxx tot. sim. x popularity alter	totSimPopAlt	FALSE	yyyyyy		0	
27	behavior xxxxxx x popularity alter	popAlt	FALSE	yyyyyy		0	OK
28	behavior xxxxxx ave. sim. x rec. x pop. (alter)	avSimRecPop	FALSE	yyyyyy		0	
29	behavior xxxxxx tot. sim. x rec. x pop. (alter)	totSimRecPop	FALSE	yyyyyy		0	
30	behavior xxxxxx average alter	avAlt	TRUE	yyyyyy		0	OK
31	behavior xxxxxx average rec. alters	avRecAlt	FALSE	yyyyyy		0	OK
32	behavior xxxxxx dense triads	behDenseTriads	FALSE	yyyyyy		5	OK
33	behavior xxxxxx similarity in dense triads	simDenseTriads	FALSE	yyyyyy		5	OK
34	behavior xxxxxx ave. sim. x popularity ego	avSimPopEgo	TRUE	yyyyyy		0	
behaviorBipartiteObjective							
35	behavior xxxxxx average similarity	avSim	TRUE	yyyyyy		0	
36	behavior xxxxxx total similarity	totSim	TRUE	yyyyyy		0	
37	behavior xxxxxx outdegree	outdeg	TRUE	yyyyyy		0	OK
38	behavior xxxxxx isolate	isolate	FALSE	yyyyyy		0	OK
39	behavior xxxxxx ave. sim. x popularity alter	avSimPopAlt	FALSE	yyyyyy		0	
40	behavior xxxxxx tot. sim. x popularity alter	totSimPopAlt	FALSE	yyyyyy		0	
41	behavior xxxxxx x popularity alter	popAlt	FALSE	yyyyyy		0	OK
42	behavior xxxxxx average alter	avAlt	TRUE	yyyyyy		0	OK
43	behavior xxxxxx dense triads	behDenseTriads	FALSE	yyyyyy		0	OK
44	behavior xxxxxx similarity in dense triads	simDenseTriads	FALSE	yyyyyy		0	OK

row	effectName	shortName	endow?	inter1	inter2	parm	interactionType
45	behavior xxxxxx ave. sim. x popularity ego	avSimPopEgo	TRUE	yyyyyy		0	
covarBehaviorObjective							
89	behavior xxxxxx: effect from yyyyyy	effFrom	TRUE	yyyyyy		0	OK
covarBehaviorNetObjective							
90	behavior xxxxxx: tot. sim. (zzzzzz) x alter's yyyyyy	totSimAltX	TRUE	yyyyyy	zzzzzz	0	OK
91	behavior xxxxxx: av. sim. (zzzzzz) x alter's yyyyyy	avSimAltX	TRUE	yyyyyy	zzzzzz	0	OK
92	behavior xxxxxx: av. alters (zzzzzz) x alter's yyyyyy	avAltAltX	TRUE	yyyyyy	zzzzzz	0	OK
93	behavior xxxxxx: alter's (zzzzzz) yyyyyy average	AltsAvAlt	TRUE	yyyyyy	zzzzzz	0	OK
94	behavior xxxxxx: alter's (zzzzzz) yyyyyy average	AltsAvAlt	TRUE	yyyyyy	zzzzzz	0	OK
95	xxxxxx	altX	TRUE	xxxxxx		0	dyadic
96	xxxxxx squared	altSqX	TRUE	xxxxxx		0	dyadic
unspecifiedBehaviorInteraction							
215	behavior xxxxxx: unspecified interaction	behUnspInt	TRUE			0	