

Modus	ID	1
Modus	8-digit summary	=E\$10*1+E\$9*10+E\$8*100+E\$7*1000+E\$6*10000+E\$5*100000+E\$4*1000000+E\$3*10000000
Modus	111 PQR	0
Modus	110 PQnotR	0
Modus	101 PnotQR	0
Modus	100 PnotQnotR	0
Modus	011 notPQR	0
Modus	010 notPQnotR	0
Modus	001 notPnotQR	0
Modus	000 notPnotQnotR	0
Causation	complete causation m (PR)	=IF(AND(E\$3+E\$5>0,E\$8+E\$10>0,E\$4+E\$6=0);E\$1;"")
Causation	necessary causation n (PR)	=IF(AND(E\$3+E\$5>0,E\$8+E\$10>0,E\$7+E\$9=0);E\$1;"")
Causation	complete causation m (PQ) [= n (QP)]	=IF(AND(E\$3+E\$4>0,E\$9+E\$10>0,E\$5+E\$6=0);E\$1;"")
Causation	necessary causation n (PQ) [= m (QP)]	=IF(AND(E\$3+E\$4>0,E\$9+E\$10>0,E\$7+E\$8=0);E\$1;"")
Causation	complete causation m (QR) [= n (RQ)]	=IF(AND(E\$3+E\$7>0,E\$6+E\$10>0,E\$4+E\$8=0);E\$1;"")
Causation	necessary causation n (QR) [= m (RQ)]	=IF(AND(E\$3+E\$7>0,E\$6+E\$10>0,E\$5+E\$9=0);E\$1;"")
Causation	absolute partial causation p (PR)	=IF(AND(E\$3+E\$5>0,E\$8+E\$10>0,E\$4+E\$6=0);E\$1;"")
Causation	absolute contingent causation q (PR)	=IF(AND(E\$3+E\$5>0,E\$8+E\$10>0,E\$7+E\$9>0);E\$1;"")
Causation	absolute partial causation p (PQ) [= q (QP)]	=IF(AND(E\$3+E\$4>0,E\$9+E\$10>0,E\$5+E\$6>0);E\$1;"")
Causation	absolute contingent causation q (PQ) [= p (QP)]	=IF(AND(E\$3+E\$4>0,E\$9+E\$10>0,E\$7+E\$8>0);E\$1;"")
Causation	absolute partial causation p (QR) [= q (RQ)]	=IF(AND(E\$3+E\$7>0,E\$6+E\$10>0,E\$4+E\$8=0);E\$1;"")
Causation	absolute contingent causation q (QR) [= p (RQ)]	=IF(AND(E\$3+E\$7>0,E\$6+E\$10>0,E\$5+E\$9>0);E\$1;"")
Causation	NOT complete ~m (PR)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E11="");E\$1;"")
Causation	NOT necessary ~n (PR)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E12="");E\$1;"")
Causation	NOT complete ~m (PQ) [= ~n (QP)]	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E13="");E\$1;"")
Causation	NOT necessary ~n (PQ) [= ~m (QP)]	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E14="");E\$1;"")
Causation	NOT complete ~m (QR) [= ~n (RQ)]	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E15="");E\$1;"")
Causation	NOT necessary ~n (QR) [= ~m (RQ)]	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E16="");E\$1;"")
Causation	NOT absolute partial ~p (PR)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E17="");E\$1;"")
Causation	NOT absolute contingent q (PR)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E18="");E\$1;"")
Causation	NOT absolute partial ~p (PQ) [= ~q (QP)]	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E19="");E\$1;"")
Causation	NOT absolute contingent ~q (PQ) [= ~p (QP)]	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E20="");E\$1;"")
Causation	NOT absolute partial ~p (QR) [= ~q (RQ)]	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E21="");E\$1;"")
Causation	NOT absolute contingent ~q (QR) [= ~p (RQ)]	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E22="");E\$1;"")
Causation	mn (PR)	=IF(AND(E11=E\$1,E12=E\$1);E\$1;"")
Causation	mn (PQ)	=IF(AND(E13=E\$1,E14=E\$1);E\$1;"")
Causation	mn (QR)	=IF(AND(E15=E\$1,E16=E\$1);E\$1;"")
Causation	mq (PR - i.e. absolute)	=IF(AND(E11=E\$1,E18=E\$1);E\$1;"")
Causation	np (PR - i.e. absolute)	=IF(AND(E12=E\$1,E17=E\$1);E\$1;"")
Causation	pq (PR - i.e. absolute)	=IF(AND(E17=E\$1,E18=E\$1);E\$1;"")
Causation	mq (PQ - i.e. absolute) [= np (QP)]	=IF(AND(E13=E\$1,E20=E\$1);E\$1;"")
Causation	np (PQ - i.e. absolute) [= mq (QP)]	=IF(AND(E14=E\$1,E19=E\$1);E\$1;"")
Causation	pq (PQ - i.e. absolute) [= pq (QP)]	=IF(AND(E19=E\$1,E20=E\$1);E\$1;"")
Causation	mq (QR - i.e. absolute) [= np (RQ)]	=IF(AND(E15=E\$1,E22=E\$1);E\$1;"")
Causation	np (QR - i.e. absolute) [= mq (RQ)]	=IF(AND(E16=E\$1,E21=E\$1);E\$1;"")
Causation	pq (QR - i.e. absolute) [= pq (RQ)]	=IF(AND(E21=E\$1,E22=E\$1);E\$1;"")
Causation	NOT mn (PR)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E35="");E\$1;"")
Causation	NOT mn (PQ)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E36="");E\$1;"")
Causation	NOT mn (QR)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E37="");E\$1;"")
Causation	NOT mq (PR - i.e. absolute)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E38="");E\$1;"")
Causation	NOT np (PR - i.e. absolute)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E39="");E\$1;"")
Causation	NOT pq (PR - i.e. absolute)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E40="");E\$1;"")
Causation	NOT mq (PQ - i.e. absolute)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E41="");E\$1;"")
Causation	NOT np (PQ - i.e. absolute)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E42="");E\$1;"")
Causation	NOT pq (PQ - i.e. absolute)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E43="");E\$1;"")
Causation	NOT mq (QR - i.e. absolute)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E44="");E\$1;"")
Causation	NOT np (QR - i.e. absolute)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E45="");E\$1;"")
Causation	NOT pq (QR - i.e. absolute)	=IF(AND(E\$3+E\$4+E\$5+E\$6+E\$7+E\$8+E\$9+E\$10>0,E46="");E\$1;"")

Fig 1. mood #	major QR	minor PQ	conclusion PR (all weaks here are absolutes).	1
111	mn	mn	mn	=IF(AND(E\$37=E\$1,E\$36=E\$1,E\$35=E\$1),E\$1,"")
112	mn	mq	mq	=IF(AND(E\$37=E\$1,E\$41=E\$1,E\$38=E\$1),E\$1,"")
113	mn	np	np	=IF(AND(E\$37=E\$1,E\$42=E\$1,E\$39=E\$1),E\$1,"")
114	mn	pq	pq	=IF(AND(E\$37=E\$1,E\$43=E\$1,E\$40=E\$1),E\$1,"")
115	mn	m	m	=IF(AND(E\$37=E\$1,E\$13=E\$1,E\$11=E\$1),E\$1,"")
116	mn	n	n	=IF(AND(E\$37=E\$1,E\$14=E\$1,E\$12=E\$1),E\$1,"")
117	mn	p	p	=IF(AND(E\$37=E\$1,E\$19=E\$1,E\$17=E\$1),E\$1,"")
118	mn	q	q	=IF(AND(E\$37=E\$1,E\$20=E\$1,E\$18=E\$1),E\$1,"")
121	mq	mn	mq	=IF(AND(E\$44=E\$1,E\$36=E\$1,E\$38=E\$1),E\$1,"")
122	mq	mq	mq	=IF(AND(E\$44=E\$1,E\$41=E\$1,E\$38=E\$1),E\$1,"")
123	mq	np	nil	=IF(AND(E\$44=E\$1,E\$42=E\$1),E\$1,"")
124	mq	pq	not-n	=IF(AND(E\$44=E\$1,E\$43=E\$1,E\$24=E\$1),E\$1,"")
125	mq	m	mq	=IF(AND(E\$44=E\$1,E\$13=E\$1,E\$38=E\$1),E\$1,"")
126	mq	n	nil	=IF(AND(E\$44=E\$1,E\$14=E\$1),E\$1,"")
127	mq	p	nil	=IF(AND(E\$44=E\$1,E\$19=E\$1),E\$1,"")
128	mq	q	not-n	=IF(AND(E\$44=E\$1,E\$20=E\$1,E\$24=E\$1),E\$1,"")
131	np	mn	np	=IF(AND(E\$45=E\$1,E\$36=E\$1,E\$39=E\$1),E\$1,"")
132	np	mq	nil	=IF(AND(E\$45=E\$1,E\$41=E\$1),E\$1,"")
133	np	np	np	=IF(AND(E\$45=E\$1,E\$42=E\$1,E\$39=E\$1),E\$1,"")
134	np	pq	not-m	=IF(AND(E\$45=E\$1,E\$43=E\$1,E\$23=E\$1),E\$1,"")
135	np	m	nil	=IF(AND(E\$45=E\$1,E\$13=E\$1),E\$1,"")
136	np	n	np	=IF(AND(E\$45=E\$1,E\$14=E\$1,E\$39=E\$1),E\$1,"")
137	np	p	not-m	=IF(AND(E\$45=E\$1,E\$19=E\$1,E\$23=E\$1),E\$1,"")
138	np	q	nil	=IF(AND(E\$45=E\$1,E\$20=E\$1),E\$1,"")
141	pq	mn	pq	=IF(AND(E\$46=E\$1,E\$36=E\$1,E\$40=E\$1),E\$1,"")
142	pq	mq	not-n	=IF(AND(E\$46=E\$1,E\$41=E\$1,E\$24=E\$1),E\$1,"")
143	pq	np	not-m	=IF(AND(E\$46=E\$1,E\$42=E\$1,E\$23=E\$1),E\$1,"")
144	pq	pq	nil	=IF(AND(E\$46=E\$1,E\$43=E\$1),E\$1,"")
145	pq	m	not-n	=IF(AND(E\$46=E\$1,E\$13=E\$1,E\$24=E\$1),E\$1,"")
146	pq	n	not-m	=IF(AND(E\$46=E\$1,E\$14=E\$1,E\$23=E\$1),E\$1,"")
147	pq	p	nil	=IF(AND(E\$46=E\$1,E\$19=E\$1),E\$1,"")
148	pq	q	nil	=IF(AND(E\$46=E\$1,E\$20=E\$1),E\$1,"")
151	m	mn	m	=IF(AND(E\$15=E\$1,E\$36=E\$1,E\$11=E\$1),E\$1,"")
152	m	mq	mq	=IF(AND(E\$15=E\$1,E\$41=E\$1,E\$38=E\$1),E\$1,"")
153	m	np	nil	=IF(AND(E\$15=E\$1,E\$42=E\$1),E\$1,"")
154	m	pq	not-n	=IF(AND(E\$15=E\$1,E\$43=E\$1,E\$24=E\$1),E\$1,"")
155	m	m	m	=IF(AND(E\$15=E\$1,E\$13=E\$1,E\$11=E\$1),E\$1,"")
156	m	n	nil	=IF(AND(E\$15=E\$1,E\$14=E\$1),E\$1,"")
157	m	p	nil	=IF(AND(E\$15=E\$1,E\$19=E\$1),E\$1,"")
158	m	q	not-n	=IF(AND(E\$15=E\$1,E\$20=E\$1,E\$24=E\$1),E\$1,"")
161	n	mn	n	=IF(AND(E\$16=E\$1,E\$36=E\$1,E\$12=E\$1),E\$1,"")
162	n	mq	nil	=IF(AND(E\$16=E\$1,E\$41=E\$1),E\$1,"")
163	n	np	np	=IF(AND(E\$16=E\$1,E\$42=E\$1,E\$39=E\$1),E\$1,"")
164	n	pq	not-m	=IF(AND(E\$16=E\$1,E\$43=E\$1,E\$23=E\$1),E\$1,"")
165	n	m	nil	=IF(AND(E\$16=E\$1,E\$13=E\$1),E\$1,"")
166	n	n	n	=IF(AND(E\$16=E\$1,E\$14=E\$1,E\$12=E\$1),E\$1,"")
167	n	p	not-m	=IF(AND(E\$16=E\$1,E\$19=E\$1,E\$23=E\$1),E\$1,"")
168	n	q	nil	=IF(AND(E\$16=E\$1,E\$20=E\$1),E\$1,"")
171	p	mn	p	=IF(AND(E\$21=E\$1,E\$36=E\$1,E\$17=E\$1),E\$1,"")
172	p	mq	nil	=IF(AND(E\$21=E\$1,E\$41=E\$1),E\$1,"")
173	p	np	not-m	=IF(AND(E\$21=E\$1,E\$42=E\$1,E\$23=E\$1),E\$1,"")
174	p	pq	nil	=IF(AND(E\$21=E\$1,E\$43=E\$1),E\$1,"")
175	p	m	nil	=IF(AND(E\$21=E\$1,E\$13=E\$1),E\$1,"")
176	p	n	not-m	=IF(AND(E\$21=E\$1,E\$14=E\$1,E\$23=E\$1),E\$1,"")
177	p	p	nil	=IF(AND(E\$21=E\$1,E\$19=E\$1),E\$1,"")
178	p	q	nil	=IF(AND(E\$21=E\$1,E\$20=E\$1),E\$1,"")
181	q	mn	q	=IF(AND(E\$22=E\$1,E\$36=E\$1,E\$18=E\$1),E\$1,"")
182	q	mq	not-n	=IF(AND(E\$22=E\$1,E\$41=E\$1,E\$24=E\$1),E\$1,"")
183	q	np	nil	=IF(AND(E\$22=E\$1,E\$42=E\$1),E\$1,"")
184	q	pq	nil	=IF(AND(E\$22=E\$1,E\$43=E\$1),E\$1,"")
185	q	m	not-n	=IF(AND(E\$22=E\$1,E\$13=E\$1,E\$24=E\$1),E\$1,"")
186	q	n	nil	=IF(AND(E\$22=E\$1,E\$14=E\$1),E\$1,"")
187	q	p	nil	=IF(AND(E\$22=E\$1,E\$19=E\$1),E\$1,"")
188	q	q	nil	=IF(AND(E\$22=E\$1,E\$20=E\$1),E\$1,"")

Fig 2. mood #	major QR	minor PQ	conclusion PR (all weaks here are absolutes).	1
211	mm	mm	mm	=IF(AND(E\$37=E\$1;E\$36=E\$1;E\$35=E\$1);E\$1;"")
212	mm	mq	mq	=IF(AND(E\$37=E\$1;E\$41=E\$1;E\$38=E\$1);E\$1;"")
213	mm	np	np	=IF(AND(E\$37=E\$1;E\$42=E\$1;E\$39=E\$1);E\$1;"")
214	mn	pq	pq	=IF(AND(E\$37=E\$1;E\$43=E\$1;E\$40=E\$1);E\$1;"")
215	mn	m	m	=IF(AND(E\$37=E\$1;E\$13=E\$1;E\$11=E\$1);E\$1;"")
216	mn	n	n	=IF(AND(E\$37=E\$1;E\$14=E\$1;E\$12=E\$1);E\$1;"")
217	mn	p	p	=IF(AND(E\$37=E\$1;E\$19=E\$1;E\$17=E\$1);E\$1;"")
218	mn	q	q	=IF(AND(E\$37=E\$1;E\$20=E\$1;E\$18=E\$1);E\$1;"")
221	mq	mm	np	=IF(AND(E\$45=E\$1;E\$36=E\$1;E\$39=E\$1);E\$1;"")
222	mq	mq	nil	=IF(AND(E\$45=E\$1;E\$41=E\$1);E\$1;"")
223	mq	np	np	=IF(AND(E\$45=E\$1;E\$42=E\$1;E\$39=E\$1);E\$1;"")
224	mq	pq	not-m	=IF(AND(E\$45=E\$1;E\$43=E\$1;E\$23=E\$1);E\$1;"")
225	mq	m	nil	=IF(AND(E\$45=E\$1;E\$13=E\$1);E\$1;"")
226	mq	n	np	=IF(AND(E\$45=E\$1;E\$14=E\$1;E\$39=E\$1);E\$1;"")
227	mq	p	not-m	=IF(AND(E\$45=E\$1;E\$19=E\$1;E\$23=E\$1);E\$1;"")
228	mq	q	nil	=IF(AND(E\$45=E\$1;E\$20=E\$1);E\$1;"")
231	np	mm	mq	=IF(AND(E\$44=E\$1;E\$36=E\$1;E\$38=E\$1);E\$1;"")
232	np	mq	mq	=IF(AND(E\$44=E\$1;E\$41=E\$1;E\$38=E\$1);E\$1;"")
233	np	np	nil	=IF(AND(E\$44=E\$1;E\$42=E\$1);E\$1;"")
234	np	pq	not-n	=IF(AND(E\$44=E\$1;E\$43=E\$1;E\$24=E\$1);E\$1;"")
235	np	m	mq	=IF(AND(E\$44=E\$1;E\$13=E\$1;E\$38=E\$1);E\$1;"")
236	np	n	nil	=IF(AND(E\$44=E\$1;E\$14=E\$1);E\$1;"")
237	np	p	nil	=IF(AND(E\$44=E\$1;E\$19=E\$1);E\$1;"")
238	np	q	not-n	=IF(AND(E\$44=E\$1;E\$20=E\$1;E\$24=E\$1);E\$1;"")
241	pq	mm	pq	=IF(AND(E\$46=E\$1;E\$36=E\$1;E\$40=E\$1);E\$1;"")
242	pq	mq	not-n	=IF(AND(E\$46=E\$1;E\$41=E\$1;E\$24=E\$1);E\$1;"")
243	pq	np	not-m	=IF(AND(E\$46=E\$1;E\$42=E\$1;E\$23=E\$1);E\$1;"")
244	pq	pq	nil	=IF(AND(E\$46=E\$1;E\$43=E\$1);E\$1;"")
245	pq	m	not-n	=IF(AND(E\$46=E\$1;E\$13=E\$1;E\$24=E\$1);E\$1;"")
246	pq	n	not-m	=IF(AND(E\$46=E\$1;E\$14=E\$1;E\$23=E\$1);E\$1;"")
247	pq	p	nil	=IF(AND(E\$46=E\$1;E\$19=E\$1);E\$1;"")
248	pq	q	nil	=IF(AND(E\$46=E\$1;E\$20=E\$1);E\$1;"")
251	m	mm	n	=IF(AND(E\$16=E\$1;E\$36=E\$1;E\$12=E\$1);E\$1;"")
252	m	mq	nil	=IF(AND(E\$16=E\$1;E\$41=E\$1);E\$1;"")
253	m	np	np	=IF(AND(E\$16=E\$1;E\$42=E\$1;E\$39=E\$1);E\$1;"")
254	m	pq	not-m	=IF(AND(E\$16=E\$1;E\$43=E\$1;E\$23=E\$1);E\$1;"")
255	m	m	nil	=IF(AND(E\$16=E\$1;E\$13=E\$1);E\$1;"")
256	m	n	n	=IF(AND(E\$16=E\$1;E\$14=E\$1;E\$12=E\$1);E\$1;"")
257	m	p	not-m	=IF(AND(E\$16=E\$1;E\$19=E\$1;E\$23=E\$1);E\$1;"")
258	m	q	nil	=IF(AND(E\$16=E\$1;E\$20=E\$1);E\$1;"")
261	n	mm	m	=IF(AND(E\$15=E\$1;E\$36=E\$1;E\$11=E\$1);E\$1;"")
262	n	mq	mq	=IF(AND(E\$15=E\$1;E\$41=E\$1;E\$38=E\$1);E\$1;"")
263	n	np	nil	=IF(AND(E\$15=E\$1;E\$42=E\$1);E\$1;"")
264	n	pq	not-n	=IF(AND(E\$15=E\$1;E\$43=E\$1;E\$24=E\$1);E\$1;"")
265	n	m	m	=IF(AND(E\$15=E\$1;E\$13=E\$1;E\$11=E\$1);E\$1;"")
266	n	n	nil	=IF(AND(E\$15=E\$1;E\$14=E\$1);E\$1;"")
267	n	p	nil	=IF(AND(E\$15=E\$1;E\$19=E\$1);E\$1;"")
268	n	q	not-n	=IF(AND(E\$15=E\$1;E\$20=E\$1;E\$24=E\$1);E\$1;"")
271	p	mm	q	=IF(AND(E\$22=E\$1;E\$36=E\$1;E\$18=E\$1);E\$1;"")
272	p	mq	not-n	=IF(AND(E\$22=E\$1;E\$41=E\$1;E\$24=E\$1);E\$1;"")
273	p	np	nil	=IF(AND(E\$22=E\$1;E\$42=E\$1);E\$1;"")
274	p	pq	nil	=IF(AND(E\$22=E\$1;E\$43=E\$1);E\$1;"")
275	p	m	not-n	=IF(AND(E\$22=E\$1;E\$13=E\$1;E\$24=E\$1);E\$1;"")
276	p	n	nil	=IF(AND(E\$22=E\$1;E\$14=E\$1);E\$1;"")
277	p	p	nil	=IF(AND(E\$22=E\$1;E\$19=E\$1);E\$1;"")
278	p	q	nil	=IF(AND(E\$22=E\$1;E\$20=E\$1);E\$1;"")
281	q	mm	p	=IF(AND(E\$21=E\$1;E\$36=E\$1;E\$17=E\$1);E\$1;"")
282	q	mq	nil	=IF(AND(E\$21=E\$1;E\$41=E\$1);E\$1;"")
283	q	np	not-m	=IF(AND(E\$21=E\$1;E\$42=E\$1;E\$23=E\$1);E\$1;"")
284	q	pq	nil	=IF(AND(E\$21=E\$1;E\$43=E\$1);E\$1;"")
285	q	m	nil	=IF(AND(E\$21=E\$1;E\$13=E\$1);E\$1;"")
286	q	n	not-m	=IF(AND(E\$21=E\$1;E\$14=E\$1;E\$23=E\$1);E\$1;"")
287	q	p	nil	=IF(AND(E\$21=E\$1;E\$19=E\$1);E\$1;"")
288	q	q	nil	=IF(AND(E\$21=E\$1;E\$20=E\$1);E\$1;"")

Fig. 3 mood #	major QR	minor PQ	conclusion PR (all weaks here are absolutes).	1
311	mn	mn	mn	=IF(AND(E\$37=E\$1;E\$36=E\$1;E\$35=E\$1);E\$1;"")
312	mn	mq	np	=IF(AND(E\$37=E\$1;E\$42=E\$1;E\$39=E\$1);E\$1;"")
313	mn	np	mq	=IF(AND(E\$37=E\$1;E\$41=E\$1;E\$38=E\$1);E\$1;"")
314	mn	pq	pq	=IF(AND(E\$37=E\$1;E\$43=E\$1;E\$40=E\$1);E\$1;"")
315	mn	m	n	=IF(AND(E\$37=E\$1;E\$14=E\$1;E\$12=E\$1);E\$1;"")
316	mn	n	m	=IF(AND(E\$37=E\$1;E\$13=E\$1;E\$11=E\$1);E\$1;"")
317	mn	p	q	=IF(AND(E\$37=E\$1;E\$20=E\$1;E\$18=E\$1);E\$1;"")
318	mn	q	p	=IF(AND(E\$37=E\$1;E\$19=E\$1;E\$17=E\$1);E\$1;"")
321	mq	mn	mq	=IF(AND(E\$44=E\$1;E\$36=E\$1;E\$38=E\$1);E\$1;"")
322	mq	mq	nil	=IF(AND(E\$44=E\$1;E\$42=E\$1);E\$1;"")
323	mq	np	mq	=IF(AND(E\$44=E\$1;E\$41=E\$1;E\$38=E\$1);E\$1;"")
324	mq	pq	not-n	=IF(AND(E\$44=E\$1;E\$43=E\$1;E\$24=E\$1);E\$1;"")
325	mq	m	nil	=IF(AND(E\$44=E\$1;E\$14=E\$1);E\$1;"")
326	mq	n	mq	=IF(AND(E\$44=E\$1;E\$13=E\$1;E\$38=E\$1);E\$1;"")
327	mq	p	not-n	=IF(AND(E\$44=E\$1;E\$20=E\$1;E\$24=E\$1);E\$1;"")
328	mq	q	nil	=IF(AND(E\$44=E\$1;E\$19=E\$1);E\$1;"")
331	np	mn	np	=IF(AND(E\$45=E\$1;E\$36=E\$1;E\$39=E\$1);E\$1;"")
332	np	mq	np	=IF(AND(E\$45=E\$1;E\$42=E\$1;E\$39=E\$1);E\$1;"")
333	np	np	nil	=IF(AND(E\$45=E\$1;E\$41=E\$1);E\$1;"")
334	np	pq	not-m	=IF(AND(E\$45=E\$1;E\$43=E\$1;E\$23=E\$1);E\$1;"")
335	np	m	np	=IF(AND(E\$45=E\$1;E\$14=E\$1;E\$39=E\$1);E\$1;"")
336	np	n	nil	=IF(AND(E\$45=E\$1;E\$13=E\$1);E\$1;"")
337	np	p	nil	=IF(AND(E\$45=E\$1;E\$20=E\$1);E\$1;"")
338	np	q	not-m	=IF(AND(E\$45=E\$1;E\$19=E\$1;E\$23=E\$1);E\$1;"")
341	pq	mn	pq	=IF(AND(E\$46=E\$1;E\$36=E\$1;E\$40=E\$1);E\$1;"")
342	pq	mq	not-m	=IF(AND(E\$46=E\$1;E\$42=E\$1;E\$23=E\$1);E\$1;"")
343	pq	np	not-n	=IF(AND(E\$46=E\$1;E\$41=E\$1;E\$24=E\$1);E\$1;"")
344	pq	pq	nil	=IF(AND(E\$46=E\$1;E\$43=E\$1);E\$1;"")
345	pq	m	not-m	=IF(AND(E\$46=E\$1;E\$14=E\$1;E\$23=E\$1);E\$1;"")
346	pq	n	not-n	=IF(AND(E\$46=E\$1;E\$13=E\$1;E\$24=E\$1);E\$1;"")
347	pq	p	nil	=IF(AND(E\$46=E\$1;E\$20=E\$1);E\$1;"")
348	pq	q	nil	=IF(AND(E\$46=E\$1;E\$19=E\$1);E\$1;"")
351	m	mn	m	=IF(AND(E\$15=E\$1;E\$36=E\$1;E\$11=E\$1);E\$1;"")
352	m	mq	nil	=IF(AND(E\$15=E\$1;E\$42=E\$1);E\$1;"")
353	m	np	mq	=IF(AND(E\$15=E\$1;E\$41=E\$1;E\$38=E\$1);E\$1;"")
354	m	pq	not-n	=IF(AND(E\$15=E\$1;E\$43=E\$1;E\$24=E\$1);E\$1;"")
355	m	m	nil	=IF(AND(E\$15=E\$1;E\$14=E\$1);E\$1;"")
356	m	n	m	=IF(AND(E\$15=E\$1;E\$13=E\$1;E\$11=E\$1);E\$1;"")
357	m	p	not-n	=IF(AND(E\$15=E\$1;E\$20=E\$1;E\$24=E\$1);E\$1;"")
358	m	q	nil	=IF(AND(E\$15=E\$1;E\$19=E\$1);E\$1;"")
361	n	mn	n	=IF(AND(E\$16=E\$1;E\$36=E\$1;E\$12=E\$1);E\$1;"")
362	n	mq	np	=IF(AND(E\$16=E\$1;E\$42=E\$1;E\$39=E\$1);E\$1;"")
363	n	np	nil	=IF(AND(E\$16=E\$1;E\$41=E\$1);E\$1;"")
364	n	pq	not-m	=IF(AND(E\$16=E\$1;E\$43=E\$1;E\$23=E\$1);E\$1;"")
365	n	m	n	=IF(AND(E\$16=E\$1;E\$14=E\$1;E\$12=E\$1);E\$1;"")
366	n	n	nil	=IF(AND(E\$16=E\$1;E\$13=E\$1);E\$1;"")
367	n	p	nil	=IF(AND(E\$16=E\$1;E\$20=E\$1);E\$1;"")
368	n	q	not-m	=IF(AND(E\$16=E\$1;E\$19=E\$1;E\$23=E\$1);E\$1;"")
371	p	mn	p	=IF(AND(E\$21=E\$1;E\$36=E\$1;E\$17=E\$1);E\$1;"")
372	p	mq	not-m	=IF(AND(E\$21=E\$1;E\$42=E\$1;E\$23=E\$1);E\$1;"")
373	p	np	nil	=IF(AND(E\$21=E\$1;E\$41=E\$1);E\$1;"")
374	p	pq	nil	=IF(AND(E\$21=E\$1;E\$43=E\$1);E\$1;"")
375	p	m	not-m	=IF(AND(E\$21=E\$1;E\$14=E\$1;E\$23=E\$1);E\$1;"")
376	p	n	nil	=IF(AND(E\$21=E\$1;E\$13=E\$1);E\$1;"")
377	p	p	nil	=IF(AND(E\$21=E\$1;E\$20=E\$1);E\$1;"")
378	p	q	nil	=IF(AND(E\$21=E\$1;E\$19=E\$1);E\$1;"")
381	q	mn	q	=IF(AND(E\$22=E\$1;E\$36=E\$1;E\$18=E\$1);E\$1;"")
382	q	mq	nil	=IF(AND(E\$22=E\$1;E\$42=E\$1);E\$1;"")
383	q	np	not-n	=IF(AND(E\$22=E\$1;E\$41=E\$1;E\$24=E\$1);E\$1;"")
384	q	pq	nil	=IF(AND(E\$22=E\$1;E\$43=E\$1);E\$1;"")
385	q	m	nil	=IF(AND(E\$22=E\$1;E\$14=E\$1);E\$1;"")
386	q	n	not-n	=IF(AND(E\$22=E\$1;E\$13=E\$1;E\$24=E\$1);E\$1;"")
387	q	p	nil	=IF(AND(E\$22=E\$1;E\$20=E\$1);E\$1;"")
388	q	q	nil	=IF(AND(E\$22=E\$1;E\$19=E\$1);E\$1;"")
		columns	=COUNTA(D59:D253)	