

				ID	1
Figure 1		CAUSATIVE	major	complete m (QR)	
major QR or QSR		CAUSATIVE	major	necessary n (QR)	
minor PQ or PSQ		CAUSATIVE	major	relative partial (QSR) p	
conclusion PR or PSR (relative to S)		CAUSATIVE	major	relative contingent q (QSR)	
conclusion PR or PnotSR (relative to notS)		CAUSATIVE	major	absolute partial p (QR)	
conclusion PnotR or PSnotR (relative to S)		CAUSATIVE	major	absolute contingent q (QR)	
conclusion PnotR or PnotSnotR (relative to notS)		CAUSATIVE	minor	complete m (PQ)	
		CAUSATIVE	minor	necessary n (PQ)	
		CAUSATIVE	minor	relative partial (PSQ) p	
		CAUSATIVE	minor	relative contingent q (PSQ)	
		CAUSATIVE	minor	absolute partial p (PQ)	
		CAUSATIVE	minor	absolute contingent q (PQ)	
		CAUSATIVE	conclusion	complete m (PR)	
		CAUSATIVE	conclusion	necessary n (PR)	
		CAUSATIVE	conclusion	relative partial (PSR) p	
		CAUSATIVE	conclusion	relative contingent q (PSR)	
		CAUSATIVE	conclusion	relative partial (PnotSR) p	
		CAUSATIVE	conclusion	relative contingent q (PnotSR)	
		CAUSATIVE	conclusion	absolute partial p (PR)	
		CAUSATIVE	conclusion	absolute contingent q (PR)	

<b>Mood #</b>	<b>121</b>		premises only	<b>mq/mn (rel to S)</b>	=IF(AND(F\$2=1;F\$5=1;F\$8=1;F\$9=1);1;"")
	implied		premises with conclusion	<b>m</b>	=IF(AND(F\$23=1;F\$14=1);1;"")
	denied		premises with conclusion	<b>n</b>	=IF(AND(F\$23=1;F\$15=1);1;"")
	denied		premises with conclusion	<b>p rel to S</b>	=IF(AND(F\$23=1;F\$16=1);1;"")
	implied		premises with conclusion	<b>q rel to S</b>	=IF(AND(F\$23=1;F\$17=1);1;"")
	denied		premises with conclusion	<b>p rel to notS</b>	=IF(AND(F\$23=1;F\$18=1);1;"")
	implied		premises with conclusion	<b>q rel to notS</b>	=IF(AND(F\$23=1;F\$19=1);1;"")
	denied		premises with conclusion	<b>p abs</b>	=IF(AND(F\$23=1;F\$20=1);1;"")
	implied		premises with conclusion	<b>q abs</b>	=IF(AND(F\$23=1;F\$21=1);1;"")
<b>Mood #</b>	<b>122 (b)</b>		premises only	<b>mq/mq abs/rel (rel to S)</b>	=IF(AND(F\$2=1;F\$7=1;F\$8=1;F\$11=1);1;"")
	implied		premises with conclusion	<b>m</b>	=IF(AND(F\$33=1;F\$14=1);1;"")
	denied		premises with conclusion	<b>n</b>	=IF(AND(F\$33=1;F\$15=1);1;"")
	denied		premises with conclusion	<b>p rel to S</b>	=IF(AND(F\$33=1;F\$16=1);1;"")
			premises with conclusion	<b>q rel to S</b>	=IF(AND(F\$33=1;F\$17=1);1;"")
	denied		premises with conclusion	<b>p rel to notS</b>	=IF(AND(F\$33=1;F\$18=1);1;"")
	denied		premises with conclusion	<b>q rel to notS</b>	=IF(AND(F\$33=1;F\$19=1);1;"")
	denied		premises with conclusion	<b>p abs</b>	=IF(AND(F\$33=1;F\$20=1);1;"")
	implied		premises with conclusion	<b>q abs</b>	=IF(AND(F\$33=1;F\$21=1);1;"")
<b>Mood #</b>	<b>122 (c)</b>		premises only	<b>mq/mq rel/abs (rel to S)</b>	=IF(AND(F\$2=1;F\$5=1;F\$8=1;F\$13=1);1;"")
	implied		premises with conclusion	<b>m</b>	=IF(AND(F\$43=1;F\$14=1);1;"")
	denied		premises with conclusion	<b>n</b>	=IF(AND(F\$43=1;F\$15=1);1;"")
	denied		premises with conclusion	<b>p rel to S</b>	=IF(AND(F\$43=1;F\$16=1);1;"")
			premises with conclusion	<b>q rel to S</b>	=IF(AND(F\$43=1;F\$17=1);1;"")
	denied		premises with conclusion	<b>p rel to notS</b>	=IF(AND(F\$43=1;F\$18=1);1;"")
	denied		premises with conclusion	<b>q rel to notS</b>	=IF(AND(F\$43=1;F\$19=1);1;"")
	denied		premises with conclusion	<b>p abs</b>	=IF(AND(F\$43=1;F\$20=1);1;"")
	implied		premises with conclusion	<b>q abs</b>	=IF(AND(F\$43=1;F\$21=1);1;"")

<b>Mood #</b>	<b>123 (b)</b>		premises only	<b>mq/np abs/rel (rel to S)</b>	=IF(AND(FS2=1;FS7=1;FS9=1;FS10=1);1;"" )
			premises with conclusion	<b>m</b>	=IF(AND(FS53=1;FS14=1);1;"" )
			premises with conclusion	<b>n</b>	=IF(AND(FS53=1;FS15=1);1;"" )
			premises with conclusion	<b>p rel to S</b>	=IF(AND(FS53=1;FS16=1);1;"" )
			premises with conclusion	<b>q rel to S</b>	=IF(AND(FS53=1;FS17=1);1;"" )
	denied		premises with conclusion	<b>p rel to notS</b>	=IF(AND(FS53=1;FS18=1);1;"" )
			premises with conclusion	<b>q rel to notS</b>	=IF(AND(FS53=1;FS19=1);1;"" )
			premises with conclusion	<b>p abs</b>	=IF(AND(FS53=1;FS20=1);1;"" )
			premises with conclusion	<b>q abs</b>	=IF(AND(FS53=1;FS21=1);1;"" )
<b>Mood #</b>	<b>123 (c)</b>		premises only	<b>mq/np rel/abs (rel to S)</b>	=IF(AND(FS2=1;FS5=1;FS9=1;FS12=1);1;"" )
			premises with conclusion	<b>m</b>	=IF(AND(FS63=1;FS14=1);1;"" )
			premises with conclusion	<b>n</b>	=IF(AND(FS63=1;FS15=1);1;"" )
			premises with conclusion	<b>p rel to S</b>	=IF(AND(FS63=1;FS16=1);1;"" )
			premises with conclusion	<b>q rel to S</b>	=IF(AND(FS63=1;FS17=1);1;"" )
			premises with conclusion	<b>p rel to notS</b>	=IF(AND(FS63=1;FS18=1);1;"" )
	denied		premises with conclusion	<b>q rel to notS</b>	=IF(AND(FS63=1;FS19=1);1;"" )
			premises with conclusion	<b>p abs</b>	=IF(AND(FS63=1;FS20=1);1;"" )
			premises with conclusion	<b>q abs</b>	=IF(AND(FS63=1;FS21=1);1;"" )
<b>Mood #</b>	<b>124 (b)</b>		premises only	<b>mq/pq abs/rel (rel to S)</b>	=IF(AND(FS2=1;FS7=1;FS10=1;FS11=1);1;"" )
			premises with conclusion	<b>m</b>	=IF(AND(FS73=1;FS14=1);1;"" )
	denied		premises with conclusion	<b>n</b>	=IF(AND(FS73=1;FS15=1);1;"" )
			premises with conclusion	<b>p rel to S</b>	=IF(AND(FS73=1;FS16=1);1;"" )
			premises with conclusion	<b>q rel to S</b>	=IF(AND(FS73=1;FS17=1);1;"" )
	denied		premises with conclusion	<b>p rel to notS</b>	=IF(AND(FS73=1;FS18=1);1;"" )
	denied		premises with conclusion	<b>q rel to notS</b>	=IF(AND(FS73=1;FS19=1);1;"" )
			premises with conclusion	<b>p abs</b>	=IF(AND(FS73=1;FS20=1);1;"" )
			premises with conclusion	<b>q abs</b>	=IF(AND(FS73=1;FS21=1);1;"" )
<b>Mood #</b>	<b>124 (c)</b>		premises only	<b>mq/pq rel/abs (rel to S)</b>	=IF(AND(FS2=1;FS5=1;FS12=1;FS13=1);1;"" )
			premises with conclusion	<b>m</b>	=IF(AND(FS83=1;FS14=1);1;"" )
	denied		premises with conclusion	<b>n</b>	=IF(AND(FS83=1;FS15=1);1;"" )
			premises with conclusion	<b>p rel to S</b>	=IF(AND(FS83=1;FS16=1);1;"" )
			premises with conclusion	<b>q rel to S</b>	=IF(AND(FS83=1;FS17=1);1;"" )
			premises with conclusion	<b>p rel to notS</b>	=IF(AND(FS83=1;FS18=1);1;"" )
			premises with conclusion	<b>q rel to notS</b>	=IF(AND(FS83=1;FS19=1);1;"" )
			premises with conclusion	<b>p abs</b>	=IF(AND(FS83=1;FS20=1);1;"" )
			premises with conclusion	<b>q abs</b>	=IF(AND(FS83=1;FS21=1);1;"" )

<b>Mood #</b>	<b>125</b>		premises only	<b>mq/m (rel to S)</b>	<b>=IF(AND(F\$2=1;F\$5=1;F\$8=1);1;"")</b>
	implied		premises with conclusion	<b>m</b>	<b>=IF(AND(F\$93=1;F\$14=1);1;"")</b>
	denied		premises with conclusion	<b>n</b>	<b>=IF(AND(F\$93=1;F\$15=1);1;"")</b>
	denied		premises with conclusion	<b>p rel to S</b>	<b>=IF(AND(F\$93=1;F\$16=1);1;"")</b>
			premises with conclusion	<b>q rel to S</b>	<b>=IF(AND(F\$93=1;F\$17=1);1;"")</b>
	denied		premises with conclusion	<b>p rel to notS</b>	<b>=IF(AND(F\$93=1;F\$18=1);1;"")</b>
	denied		premises with conclusion	<b>q rel to notS</b>	<b>=IF(AND(F\$93=1;F\$19=1);1;"")</b>
	denied		premises with conclusion	<b>p abs</b>	<b>=IF(AND(F\$93=1;F\$20=1);1;"")</b>
	implied		premises with conclusion	<b>q abs</b>	<b>=IF(AND(F\$93=1;F\$21=1);1;"")</b>
<b>Mood #</b>	<b>126</b>		premises only	<b>mq/n (rel to S)</b>	<b>=IF(AND(F\$2=1;F\$5=1;F\$9=1);1;"")</b>
			premises with conclusion	<b>m</b>	<b>=IF(AND(F\$103=1;F\$14=1);1;"")</b>
			premises with conclusion	<b>n</b>	<b>=IF(AND(F\$103=1;F\$15=1);1;"")</b>
			premises with conclusion	<b>p rel to S</b>	<b>=IF(AND(F\$103=1;F\$16=1);1;"")</b>
			premises with conclusion	<b>q rel to S</b>	<b>=IF(AND(F\$103=1;F\$17=1);1;"")</b>
			premises with conclusion	<b>p rel to notS</b>	<b>=IF(AND(F\$103=1;F\$18=1);1;"")</b>
	denied		premises with conclusion	<b>q rel to notS</b>	<b>=IF(AND(F\$103=1;F\$19=1);1;"")</b>
			premises with conclusion	<b>p abs</b>	<b>=IF(AND(F\$103=1;F\$20=1);1;"")</b>
			premises with conclusion	<b>q abs</b>	<b>=IF(AND(F\$103=1;F\$21=1);1;"")</b>

<b>Mood #</b>	<b>127 (b)</b>		premises only	<b>m/q/p abs/rel (rel to S)</b>	<b>=IF(AND(F\$2=1;F\$7=1;F\$10=1);1;"" )</b>
			premises with conclusion	<b>m</b>	<b>=IF(AND(F\$113=1;F\$14=1);1;"" )</b>
			premises with conclusion	<b>n</b>	<b>=IF(AND(F\$113=1;F\$15=1);1;"" )</b>
			premises with conclusion	<b>p rel to S</b>	<b>=IF(AND(F\$113=1;F\$16=1);1;"" )</b>
			premises with conclusion	<b>q rel to S</b>	<b>=IF(AND(F\$113=1;F\$17=1);1;"" )</b>
	denied		premises with conclusion	<b>p rel to notS</b>	<b>=IF(AND(F\$113=1;F\$18=1);1;"" )</b>
			premises with conclusion	<b>q rel to notS</b>	<b>=IF(AND(F\$113=1;F\$19=1);1;"" )</b>
			premises with conclusion	<b>p abs</b>	<b>=IF(AND(F\$113=1;F\$20=1);1;"" )</b>
			premises with conclusion	<b>q abs</b>	<b>=IF(AND(F\$113=1;F\$21=1);1;"" )</b>
<b>Mood #</b>	<b>127 (c)</b>		premises only	<b>m/q/p rel/abs (rel to S)</b>	<b>=IF(AND(F\$2=1;F\$5=1;F\$12=1);1;"" )</b>
			premises with conclusion	<b>m</b>	<b>=IF(AND(F\$123=1;F\$14=1);1;"" )</b>
			premises with conclusion	<b>n</b>	<b>=IF(AND(F\$123=1;F\$15=1);1;"" )</b>
			premises with conclusion	<b>p rel to S</b>	<b>=IF(AND(F\$123=1;F\$16=1);1;"" )</b>
			premises with conclusion	<b>q rel to S</b>	<b>=IF(AND(F\$123=1;F\$17=1);1;"" )</b>
			premises with conclusion	<b>p rel to notS</b>	<b>=IF(AND(F\$123=1;F\$18=1);1;"" )</b>
			premises with conclusion	<b>q rel to notS</b>	<b>=IF(AND(F\$123=1;F\$19=1);1;"" )</b>
			premises with conclusion	<b>p abs</b>	<b>=IF(AND(F\$123=1;F\$20=1);1;"" )</b>
			premises with conclusion	<b>q abs</b>	<b>=IF(AND(F\$123=1;F\$21=1);1;"" )</b>
<b>Mood #</b>	<b>128 (b)</b>		premises only	<b>m/q/q abs/rel (rel to S)</b>	<b>=IF(AND(F\$2=1;F\$7=1;F\$11=1);1;"" )</b>
			premises with conclusion	<b>m</b>	<b>=IF(AND(F\$133=1;F\$14=1);1;"" )</b>
	denied		premises with conclusion	<b>n</b>	<b>=IF(AND(F\$133=1;F\$15=1);1;"" )</b>
			premises with conclusion	<b>p rel to S</b>	<b>=IF(AND(F\$133=1;F\$16=1);1;"" )</b>
			premises with conclusion	<b>q rel to S</b>	<b>=IF(AND(F\$133=1;F\$17=1);1;"" )</b>
			premises with conclusion	<b>p rel to notS</b>	<b>=IF(AND(F\$133=1;F\$18=1);1;"" )</b>
	denied		premises with conclusion	<b>q rel to notS</b>	<b>=IF(AND(F\$133=1;F\$19=1);1;"" )</b>
			premises with conclusion	<b>p abs</b>	<b>=IF(AND(F\$133=1;F\$20=1);1;"" )</b>
			premises with conclusion	<b>q abs</b>	<b>=IF(AND(F\$133=1;F\$21=1);1;"" )</b>
<b>Mood #</b>	<b>128 (c)</b>		premises only	<b>m/q/q rel/abs (rel to S)</b>	<b>=IF(AND(F\$2=1;F\$5=1;F\$13=1);1;"" )</b>
			premises with conclusion	<b>m</b>	<b>=IF(AND(F\$143=1;F\$14=1);1;"" )</b>
	denied		premises with conclusion	<b>n</b>	<b>=IF(AND(F\$143=1;F\$15=1);1;"" )</b>
			premises with conclusion	<b>p rel to S</b>	<b>=IF(AND(F\$143=1;F\$16=1);1;"" )</b>
			premises with conclusion	<b>q rel to S</b>	<b>=IF(AND(F\$143=1;F\$17=1);1;"" )</b>
			premises with conclusion	<b>p rel to notS</b>	<b>=IF(AND(F\$143=1;F\$18=1);1;"" )</b>
			premises with conclusion	<b>q rel to notS</b>	<b>=IF(AND(F\$143=1;F\$19=1);1;"" )</b>
			premises with conclusion	<b>p abs</b>	<b>=IF(AND(F\$143=1;F\$20=1);1;"" )</b>
			premises with conclusion	<b>q abs</b>	<b>=IF(AND(F\$143=1;F\$21=1);1;"" )</b>