

Supporting Table.6 The mutual exclusivity alterations of significant Gene pairs

Gene A	Gene B	Neither	A Not B	B Not A	Both	Log Odds Ratio	p-Value	Adjusted p-Value	Tendency
CFH	G0S2	908	0	0	7	>3	<0.001	<0.001	Co-occurrence
CFH	RXRG	908	4	0	3	>3	<0.001	<0.001	Co-occurrence
G0S2	RXRG	908	4	0	3	>3	<0.001	<0.001	Co-occurrence
PPP2R2B	STK32A	912	0	1	2	>3	<0.001	0.002	Co-occurrence
PROS1	SCEL	905	2	6	2	>3	<0.001	0.11	Co-occurrence
CITED1	TENM1	912	0	2	1	>3	0.003	0.905	Co-occurrence