

Age	PALB2 Variance	CHEK2 Variance	ATM Variance	% of total Polygenic Variance
25	0.0691	0.0201	0.0121	3.04
30	0.0668	0.0201	0.0121	3.26
35	0.0611	0.0201	0.0121	3.40
40	0.0519	0.0199	0.012	3.43
45	0.0403	0.0197	0.0119	3.35
50	0.0294	0.0193	0.0116	3.26
55	0.0216	0.0188	0.0114	3.34
60	0.0165	0.0182	0.0111	3.66
65	0.013	0.0176	0.0108	4.34
70	0.0105	0.017	0.0104	5.77
75	0.0085	0.0164	0.0101	9.77