

Table S2. Information on deceased individuals

ID	Sex	Birth year	Year of death	Age at death	Cause of death (ICD-10 Code) ¹	rsID	Gene
Deceased 1	F	1966	2015	49	C50.9 Malignant neoplasm of breast of unspecified site	novel	BRCA1
Deceased 2	M	1928	2009	81	C34.9 Malignant neoplasm of unspecified part of bronchus or lung I25.9 Chronic ischemic heart disease, unspecified	rs80357906	BRCA1
Deceased 3	M	1941	2014	73	C22.1 Intrahepatic bile duct carcinoma	rs80357906	BRCA1
Deceased 4	M	1971	2015	43	C15.9 Malignant neoplasm of esophagus, unspecified	rs80359112	BRCA2

¹As noted on death certificates, data from the Estonian Causes of Death Registry.