



phg foundation



www.phgfoundation.org

PHG = Population Health Genomics 1. Population / public health

private, communities and individuals"

2. Genomics / genetics











COCS and targeting screening			
	yeting sci	eening	
 Current NHS bre Offered to w A fifty year of cancer befor Used as a the How could us 	ast cancer scre omen aged 50 old woman has e age 60 reshold at whic sing genetic inf	ening programme and above a 1.9% chance of h screening becom ormation change	e: getting breast nes "worthwhile" this?
Relative GENETIC risk	Risk (%) by 70	10 yr risk (%) at 50	Age at which R ₁₀ >1.9
0.67	4.1	1.3	75
0.80	4.9	1.6	58
1.25	7.6	2.4	44
1.50	9.0	2.9	40
Collaborative Oscological Grave-mirproment Study	Calaborative Considered Considered Conservation Conservation Stady Conservation Con		phg foundatio







