

Australian Breast Cancer Family Registry

Germline gene-panel testing of
1480 case probands
864 control probands

Filtering for *ATM* pathogenic variants
Pathogenic variants in ClinVar
Predicted truncating variants
Missense variants in key protein domains

ATM* pathogenic variant carriers
25 case probands
9 control probands

*Table 1
Additional Tables 1 and 2

Gene-panel testing of their relatives**
17 relative were carriers
16 relatives were non-carriers

*Table 1

Statistical analyses

**Estimates of
hazard ratios and penetrance*****

***Additional Table 3