

Additional File 3 Table S3: BRCA2 mutation carriers genotyped by study for seven tag SNPs.

| Study Group | Samples | rs1799943 | rs11571579 | rs9534174 | rs206070 | rs144848 | rs4942440 | rs9567576 |
|-------------|---------|-----------|------------|-----------|----------|----------|-----------|-----------|
| EMBRACE | 836 | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| FCCC | 54 | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| GEMO | 644 | Yes | No | No | No | No | No | Yes |
| GEORGETOWN | 16 | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| HEBCS | 103 | Yes | No | Yes | Yes | Yes | Yes | Yes |
| ILUH | 132 | No | No | Yes | Yes | Yes | Yes | No |
| KCONFAB | 481 | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| MAYO | 117 | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| PBCS | 56 | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| SWE-BRCA | 169 | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| UPENN | 146 | Yes | Yes | No | Yes | Yes | Yes | Yes |