doi: 10.1038/nature06548

Figure S1

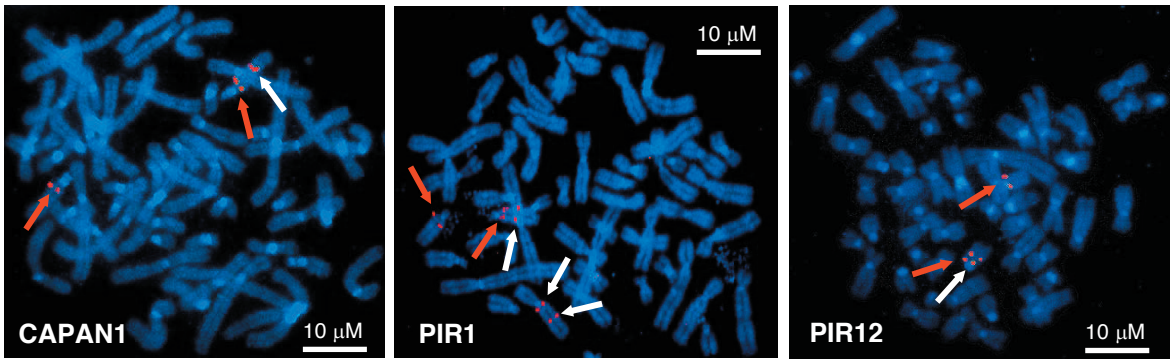

Figure S1: Metaphase FISH analysis using a *BRCA2* specific BAC probe. Arrows show the signals detected from fluorescently labelled *BRCA2* BAC probes. The gene locus of *BRCA2* in normal cells is 13q12-q13. FISH signals showing the correct endogenous locus are indicated with red arrows. Due to extensive chromosomal rearrangements additional copies of the gene are detectable (white arrows).

Figure S2

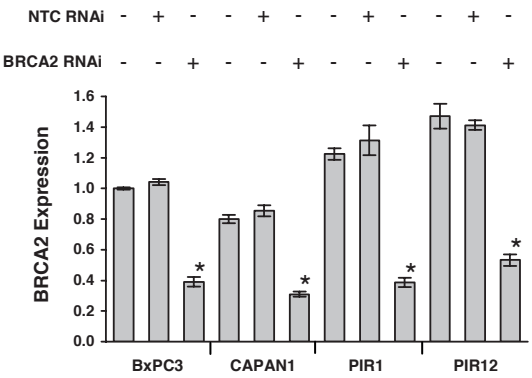

Figure S2: qRT-PCR on cDNAprepared from BxPC3, CAPAN1, PIR1 or PIR12 cells transfectedwith NTC or BRCA2 siRNAfor 48 hours. The means and standard deviation of two independent experiments with internal triplication are shown. *P* values were determined using a two-tailed t-test. **P* value ≤0.003 compared with NTC transfectedcells.

Figure S3

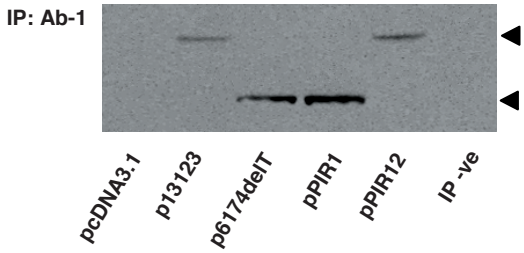

Figure S3: Immunoprecipitationand western blotting using human anti-BRCA2 Ab-1 and 3E6 antibodies respectively, showed expression of either wild-type or mutant forms of BRCA2 (as indicated by arrows) in VC8-DR-GFP stable cell lines.

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