Table S3. SNPs previously reported to be associated with breast cancer risk

			Original reference			BCAC replication		
SNP	Locus	Gene	orig. Reference.	RR per allele	P trend	BCAC ref.	RR per allele	P trend
rs11249433	1p11	-	Thomas et al. 2009 [1]	1.16	$6.74x10^{-10}$	Figueroa et al. 2011 [2]	1.1	$2.7x10^{-17}$
rs13387042	2q35	-	Stacey et al. 2007 [3]	1.2	$1.3x10^{-13}$	Milne et al. 2011 [4]	1.12	$1.0x10^{-19}$
rs17468277[1]	2q33	CASP8	Cox et al. 2007 [5]	0.88	$1.1x10^{-7}$	Milne et al. 2010 [6]	0.88	$5.7x10^{-7}$
rs4973768	3p24	SLC4A7	Ahmed et al. 2009 [7]	1.11	$4.1x10^{-23}$	Broeks et al 2011 [8]	1.11	$1.1x10^{-17}$
rs889312	5q11	MAP3K1	Easton et al. 2007 [9]	1.13	$7x10^{-20}$	Turnbull et al. 2010 [10]	1.22	$4.6x10^{-9}$
rs10941679	5p12	-	Stacey et al. 2008 [11]	1.19	$2.9x10^{-11}$	Milne et al. 2011 [12]	1.11	$7x10^{-18}$
rs2046210	6q25	ESR1	Zheng et al. 2009 [13]	1.29	$2.0x10^{-15}$	Turnbull et al. 2010[2] [10]	1.15	$1.8x10^{-5}$
rs12662670	6q25	ESR1	Turnbull et al. 2010[3] [10]	1.30	$2.9x10^{-6}$	Hein et al. 2012 [14]	1.12	$3.8x10^{-9}$
rs13281615	8q24	-	Easton et al. 2007 [9]	1.08	$5x10^{-12}$	Broeks et al 2011 [8]	1.11	$3.5x10^{-15}$
rs1011970	9p.21	CDKN2A/ B	Turnbull et al. 2010 [10]	1.09	$2.5x10^{-8}$	Lambrechts et al. 2012 [15]		$< 3x10^{-9}$
rs865686	9q31	-	Fletcher et al. 2011 [16]	0.98	$1.75x10^{-10}$			
rs2981582	10q26	FGFR2	Easton et al. 2007 [9]	1.26	$2x10^{-76}$	Turnbull et al. 2010 [10]	1.43	$3.6x10^{-31}$
rs10995190	10q21	ZNF365	Turnbull et al. 2010 [10]	0.86	$5.1x10^{-15}$	Lambrechts et al. 2012 [15]		$< 3x10^{-9}$
rs704010	10q22	ZMIZ1	Turnbull et al. 2010 [10]	1.07	$3.7x10^{-9}$	Lambrechts et al. 2012 [15]		$< 3x10^{-9}$
rs3817198	11p15	LSP1	Easton et al. 2007 [9]	1.07	$3x10^{-9}$	Broeks et al 2011 [8]	1.06	$1.0x10^{-5}$
rs614367	11q13	-	Turnbull et al. 2010 [10]	1.15	$3.2x10^{-15}$	Lambrechts et al. 2012 [15]		$< 3x10^{-9}$
rs1975930[4]	12p11	PTHLH	Ghoussaini et al 2012 [17]	0.85	$2.7x10^{-35}$			
rs1292011	12q24	-	Ghoussaini et al 2012 [17]	0.92	$4.3x10^{-19}$			
rs999737[5]	14q24	RAD51L1	Thomas et al. 2009 [1]	0.94	$1.74x^{10-7}$	Figueroa et al. 2011 [2]	0.92	$8.3x10^{-14}$
rs3803662	16q12	TOX3	Easton et al. 2007 [9]	1.2	$1.00x10^{-37}$	Broeks et al 2011 [8]	1.24	$3.0x10^{-59}$
rs6504950	17q23	COX11	Ahmed et al. 2009 [7]	0.95	$1.4x10^{-8}$	Broeks et al 2011 [8]	0.94	$3.2x10^{-5}$
rs1982073	19q13	TGFB1	Cox et al. 2007 [5]	1.08	$1.5x10^{-4}$	Broeks et al 2011 [8]	1.04	0.003
rs2823093	21q21	-	Ghoussaini et al 2012 [17]	0.94	$1.1x10^{-12}$			

[1] or highly correlated SNP rs1045485 (r^2= 1 in HapMap CEU)
[2] highly correlated surrogate SNP rs6900157 (r^2= 0.96 in HapMap CEU)
[3] rs3757318 used by Turnbull et al. , highly correlated with SNP rs12662670 (r^2= 0.9, Hein et. al.)
[4]or highly correlated SNP rs10771399 (r^2= 1 in HapMap CEU)
[5] or highly correlated SNP rs10483813 (r^2= 1 in HapMap CEU)

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