

Table 5. Power to replicate for Table 1 markers

Strata	Gene		Cs	Co			Power
	SNP ID		allele	allele	<i>P</i>	OR (95%CI)	to
	Type/Pos.	Sample	freq	freq.	value		replicate
All		WashU	29.4	23.1	0.0041	1.38 (1.11:1.74)	n/c
GAPD		UCSD	27.5	22.9	0.027	1.27 (1.00:1.64)	0.74
rs3741916		UK	28.1	30.9	0.89	0.87 (0.70:1.09)	0.81
UTR5/89.3		W/UC/UK	28.5	25.6	0.047	1.14 (1.00:1.30)	1.00
		Linkage	28.0	23.0	0.006	1.31 (1.06:1.61)	n/c
rs1060621		WashU	20.6	16.3	0.033	1.33 (1.02:1.74)	n/c
Intron/90.0		UCSD	21.6	17.6	0.036	1.28 (0.98:1.69)	0.51
		UK	19.5	19.7	0.53	0.99 (0.77:1.27)	0.59
		W/UC/UK	20.5	17.9	0.030	1.18 (1.02:1.37)	0.96
		Linkage	19.0	16.6	0.027	1.24 (1.00:1.55)	n/c
APOE4-		WashU	27.7	37.5	0.0030	0.63 (0.47:0.86)	n/c
PKP2P1		UCSD	33.5	33.5	0.51	1.00 (0.70:1.43)	0.69
rs2008134		UK	27.0	33.5	0.024	0.73 (0.54:1.00)	0.84
MS/33.8		W/UC/UK	28.8	34.8	0.0025	0.75 (0.63:0.91)	1.00
		Linkage	31.0	35.4	0.092	1.22 (0.91:1.65)	n/c
CNAP1		WashU	19.6	14.2	0.036	1.47 (1.02:2.12)	n/c
rs2072373		UCSD	21.5	15.7	0.029	1.47 (0.99:2.20)	0.43
Intron/77.2		UK	18.1	18.9	0.61	0.95 (0.66:1.36)	0.53
		W/UC/UK	19.5	16.3	0.040	1.25 (1.01:1.55)	0.93
rs7311174		WashU	24.5	34.6	0.002	0.61 (0.45:0.84)	n/c
Intron/80.9		UCSD	29.0	31.7	0.24	0.87 (0.62:1.25)	0.77
		UK	23.3	29.0	0.034	0.74 (0.54:1.02)	0.88
		W/UC/UK	25.2	31.7	0.0008	0.72 (0.60:0.88)	1.00
		Linkage	28.4	33.1	0.074	1.24 (0.92:1.69)	n/c
rs2072374		WashU	24.7	34.6	0.0023	0.62 (0.46:0.84)	n/c
Silent/83.2		UCSD	28.8	31.8	0.21	0.86 (0.61:1.23)	0.75
		UK	23.5	29.0	0.039	0.75 (0.54:1.03)	0.86
		W/UC/UK	25.2	31.7	0.0009	0.72 (0.60:0.88)	1.00
GAPD		WashU	31.9	21.4	0.0003	1.72 (1.28:2.33)	n/c
rs3741916		UCSD	28.4	22.0	0.030	1.41 (0.98:2.02)	0.84
UTR5/89.3		UK	28.0	30.6	0.79	0.88 (0.65:1.20)	0.92
		W/UC/UK	29.7	24.7	0.0084	1.27 (1.06:1.53)	1.00
		Linkage	27.7	21.7	0.042	1.38 (0.96:1.99)	n/c
rs1060621		WashU	20.6	14.8	0.028	1.49 (1.04:2.14)	n/c
Intron/90.0		UCSD	22.5	16.8	0.036	1.43 (0.97:2.13)	0.46
		UK	17.3	19.1	0.75	0.88 (0.62:1.27)	0.58
		W/UC/UK	19.9	17.0	0.065	1.22 (0.99:1.51)	0.95
		Linkage	15.9	15.6	0.19	1.18 (0.81:1.72)	n/c

Power to replicate has not been calculated (n/c) for the sample set that was genotyped first and the Linkage sample.