

ESM Table 4: EST / TC mapped by different marker systems in multiple populations

Chr	Marker	Population	EST / TC^a
2H	GBR0020	S/M	HW03J101
	GBS0003	D/R	
	GBR0145	S/M	HK05M02
	GBM1035	S/M	
	GBR0095	D/R	HY10K20
	GBS0008	D/R	
	GBR0127	D/R	HW04B03
	GBM1062	D/R	
3H	GBR0025	D/R	HW04M06
	GBS0005	S/M	
	GBR0072	D/R	HY05O04
	GBS0025	D/R	
	GBR0214	I/F	HW05N22
	GBM1050	D/R	
	GBR0568	D/R	TC130758
	GBS0222	D/R	
	GBR1486	D/R	TC146440
	GBM1037	S/M	
	GBR1657	D/R	TC132840
	GBS0879	I/F,D/R	
4H	GBR0031	D/R	TC147037
	GBS0751	D/R	
	GBR0039	D/R	HY01I16
	GBS0001	D/R	
5H	GBR0227	D/R	HW06L12
	GBS0042	D/R	
	GBR1467	I/F	TC147675
	GBS0397	D/R	
	GBR1490	D/R	HF21N01
	GBS0734	S/M	
	GBR1710	D/R	HT14I11
7H	GBS0855	D/R	
	GBR0873	S/M	HY01A18
	GBM1419	S/M,D/R	
	GBM1033	D/R,I/F	TC146690
	GBS0573	D/R	
	GBR0161	D/R	HW05A06
	GBM1060	D/R	
	GBS0021	D/R	

^aTC refers to TIGR HvGI.1004