

ESM Table 7: Regions of distorted segregation in the individual mapping populations

linkage group	I/F	map interval (cM)	S/M	map interval (cM)	D/R	map interval (cM)
1H	GBR1109-MWG912	100.3-129.2	ABA004-GBR1599	36.6-49.7	GBR1184-GBR0215	6.5-54.8
2H	MWG858-GBR1494	43.9-133.7	-	-	GBR0259- cMWG720	88.5-160.6
3H	MWG2266-GBR0566	0.0-73.5	-	-	GBS0544-GBS0038	109.5-169.7
4H	-	-	-	-	MWG634-GBS0372	3.3-16.5
5H	GBS0878-cMWG768	0.0-32.0	GBR0618-GBS0613	21.5-61.1	GBR0105-GBS0457	54.5-54.8
					GBR0242-GBS0539	105.0-108.4
					GBS0669-GBR0928	178.3-182.2
6H	GBS0157-GBR0458	25.8-40.0	-	-	GBM1215-GBM1389	17.5-38.0
7H	GBR1658-GBR0192	66.4-137.2	-	-	ABG704-GBR0605	0.0-8.4
					GBR1554-GBM1419	93.2-99.8