

Table S3. Background selection marker distribution on ten chromosomes of *Brassica rapa*.

Linkage group	Number of SSR markers	Number of polymorphism SSR markers	Physical distance (Mb)	Average interval (Mb)
A1	38	10	26.00	2.60
A2	19	9	25.20	2.80
A3	36	11	31.03	2.82
A4	26	12	18.96	1.58
A5	37	11	25.06	2.28
A6	39	11	25.10	2.28
A7	36	12	24.82	2.07
A8	30	10	18.84	1.88
A9	37	13	38.50	2.96
A10	21	12	15.76	1.31
Total	319	111	249.27	2.25