

Supplementary Table 2 The chromosome elements from donor genomic in 07GY31

	Chr01	Chr02	Chr03	Chr04	Chr05	Chr06	Chr07	Chr08	Chr09	Chr10	Chr11	Chr12	Genetic background recover rate (%)
NIL ^{Pi27}	23.21–25.22	/	4.54–5.43	15.21–17.43	/	9.82–12.01	/	/	/	/	/	3.43–4.25	97.82
NIL ^{Pi54}	9.52–12.34	7.23–9.32	/	/	/	/	/	22.32–25.21	/	/	23.87–26.01	/	97.33
NIL ^{Pi9}	34.12–36.17	18.32–20.43	/	/	/	10.03–12.39	/	/	/	/	/	/	98.25
PPL ^{Pi27+Pi54}	23.12–24.23	/	4.76–5.32	16.78–17.12	/	10.11–11.29	/	/	/	/	24.98–25.96	3.45–4.22	98.67
PPL ^{Pi9+Pi54}	11.50–12.32	7.25–8.12	/	/	/	10.11–10.51	/	22.72–25.11	/	/	24.87–25.91	/	98.52

Size: Mb; /: No elements