

## Supporting Information

**Table S1** Numbers of polymorphic and monomorphic bands detected with different primer combinations in the AFLP analysis of the two parental strains

<b>EcoRI primers</b>	<b>MseI primers</b>	<b>Monomorphic</b>	<b>Polymorphic Es 32</b>	<b>Polymorphic Es 568</b>
EcoRI + AAA	MseI + CAT	10	3	9
	MseI + CAG	23	10	11
	MseI + CAC	12	3	5
	MseI + CTA	23	6	26
	MseI + CTT	6	0	2
	MseI + CTG	6	0	4
	MseI + CGC	11	2	9
EcoRI + AAT	MseI + CAT	12	7	3
	MseI + CAG	19	1	4
	MseI + CAC	17	2	7
	MseI + CTA	6	1	1
	MseI + CTT	11	1	7
	MseI + CTG	15	0	6
	MseI + CGC	20	2	13
EcoRI + ATA	MseI + CAT	5	2	2
	MseI + CAC	13	7	10
	MseI + CTA	10	0	6
	MseI + CTT	18	6	3
	MseI + CTG	17	1	5
	MseI + CGC	14	1	4
EcoRI + ATT	MseI + CAT	9	1	5
	MseI + CAG	6	1	0
	MseI + CAC	15	1	0
	MseI + CTA	21	2	16
	MseI + CTT	16	9	11
	MseI + CTG	8	2	8
	MseI + CGC	9	2	1
EcoRI + ACC	MseI + CAT	8	1	0
	MseI + CAC	8	2	8
	MseI + CTA	2	0	2
	MseI + CTT	40	7	18
	MseI + CTG	32	6	6
EcoRI + ACA	MseI + CAG	3	2	7
	MseI + CAC	14	1	5
	MseI + CTA	15	8	3
	MseI + CTT	11	2	3
	MseI + CTG	7	1	4
	MseI + CGC	7	1	3
EcoRI + ACG	MseI + CAT	7	0	2
	MseI + CAG	12	6	5
	MseI + CAC	14	1	2
	MseI + CTA	27	2	9
	MseI + CTT	1	1	2
	MseI + CTG	14	1	4
	MseI + CGC	7	0	6
EcoRI + AGT	MseI + CAT	14	3	5
	MseI + CAC	16	3	9

MseI + CTA	58	18	12
MseI + CTT	17	3	6
MseI + CTG	15	4	5
MseI + CGC	2	24	9
Total	703	170	313