

Microsatellite and minisatellite markers based DNA fingerprinting and genetic diversity of blast and ufra resistant genotypes

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Appendix 2. Binary outputs of SSR and VNTR markers over 12 ufra resistant and susceptible genotypes

Marker	Aokazi	Bajail	BR11	BR3	Fukuhonami	Hunenwase	Kinonishiki	Koshinishini	Matsuhonami	Rayda	Reihou	Shinanokogane
GF1	1	0	0	0	0	1	1	0	0	1	1	0
GF2	1	1	0	0	1	1	0	1	0	1	0	0
GF3	1	1	1	0	1	1	0	1	1	1	0	0
MR1	0	1	0	0	1	1	1	0	1	0	0	0
MR2	0	1	1	1	1	0	1	1	0	1	0	1
MR3	0	1	1	1	1	0	1	1	1	1	0	0
MR4	0	1	1	1	1	1	0	0	1	0	1	0
MR5	0	1	0	0	1	1	0	1	0	1	1	1
MR6	0	1	0	0	0	0	1	0	0	1	0	1
MR7	0	0	1	1	1	0	1	0	1	0	1	1
RM11	0	0	1	0	0	0	0	0	1	0	0	0
RM11	1	0	0	0	0	0	0	0	0	0	1	0
RM11	0	0	0	1	0	0	0	1	0	1	0	0
RM11	0	1	0	0	0	0	1	0	0	0	0	1
RM11	0	0	0	0	0	1	0	0	0	0	0	0
RM11	0	0	0	0	1	0	0	0	0	0	0	0
RM17	0	0	0	1	0	0	0	0	0	0	0	0
RM17	1	0	0	0	0	0	0	0	1	0	0	0
RM17	0	0	1	0	0	1	1	1	0	1	0	0
RM17	0	0	0	0	0	0	0	0	0	0	1	1
RM17	0	1	0	0	1	0	0	0	0	0	0	0
RM108	0	0	1	0	0	0	0	0	0	0	0	0
RM108	0	0	0	0	1	0	0	0	0	0	0	0
RM108	1	0	0	1	0	1	0	1	1	0	0	0
RM108	0	0	0	0	0	0	0	0	0	0	1	0
RM108	0	1	0	0	0	0	0	0	0	1	0	0
RM108	0	0	0	0	0	0	1	0	0	0	0	1
RM21	0	1	0	0	0	0	0	0	1	0	0	0

Marker	Aokazi	Bajail	BR11	BR3	Fukuhonami	Hunenwase	Kinonishiki	Koshinishini	Matsuhonami	Rayda	Reihou	Shinanokogane
RM21	0	0	1	0	0	0	0	0	0	0	0	0
RM21	0	0	0	1	0	0	0	0	0	0	0	0
RM21	0	0	0	0	0	1	1	1	0	0	1	1
RM21	1	0	0	0	0	0	0	0	0	1	0	0
RM21	0	0	0	0	1	0	0	0	0	0	0	0
RM222	0	0	0	0	0	0	0	1	0	0	0	0
RM222	0	0	1	0	0	0	0	0	0	0	0	0
RM222	0	0	0	0	0	0	0	0	1	0	1	0
RM222	0	0	0	0	1	0	0	0	0	0	0	0
RM222	1	0	0	0	0	1	0	0	0	0	0	1
RM222	0	1	0	1	0	0	1	0	0	0	0	0
RM222	0	0	0	0	0	0	0	0	0	1	0	0
RM23	0	0	0	0	0	0	0	0	0	1	0	0
RM23	0	0	1	0	0	0	0	0	0	0	0	0
RM23	1	0	0	0	0	0	1	1	0	0	0	0
RM23	0	0	0	1	0	0	0	0	0	0	0	0
RM23	0	0	0	0	0	0	0	0	0	0	1	0
RM23	0	0	0	0	0	0	1	0	1	0	0	0
RM23	0	1	0	0	1	0	0	0	0	0	0	0
RM80	0	0	0	0	0	0	0	0	0	1	0	0
RM80	0	0	0	0	0	0	0	1	0	1	0	0
RM80	1	0	0	0	1	0	0	0	1	0	0	0
RM80	0	1	0	0	0	0	0	0	0	0	0	0
RM80	0	0	1	0	0	0	0	0	0	0	1	0
RM80	0	0	0	0	0	1	0	0	0	0	0	1
RM80	0	0	0	1	0	0	0	0	0	0	0	0
RY1	0	1	1	0	1	1	1	1	0	0	1	1
RY2	0	1	1	1	1	1	1	1	0	0	1	1
RY3	0	1	1	1	1	0	1	1	1	1	0	0

1= present; 0= absent band