

Table S4. the Peak information of *QFMT6.1*

Nr	Group	Position	Locus	LOD	Additive (ADD)	Dominance (DOM)	expl%
1743	6	12.661	Marker455681	3.316092093	-2.122811963	-2.036002282	12.61269938
1744	6	13.103	Marker457946	2.915170264	-1.999402628	-1.795698925	10.69916215
1745	6	13.103	Marker458109	2.915170264	-1.999402628	-1.795698925	10.69916215
1746	6	13.103	Marker457801	2.915170264	-1.999402628	-1.795698925	10.69916215
1747	6	13.103	Marker457947	2.915170264	-1.999402628	-1.795698925	10.69916215