Table 4: Single marker analysis and identification of markers associated with SMD resistance in RILs of cross ICP 8863 x BRG 3

Sl. No.	SSR marker	Calculated t-value	P value	$\mathbf{R}^{2}(\mathbf{\%})$
1	AHSSR 50150	21.42**	0.000	21.0
2	AHSSR 34 <sub>130</sub>	6.82*	0.011	8.0
3	AHSSR 20 <sub>125</sub>	4.99*	0.028	6.0

Note: \* Significant at 5 %, \*\* Significant at 1 %