Table 3. Analysis of variance (ANOVA) results for traits across locations, half-sib families and their interaction

Source	Diameter_cm_2023	Diameter_cm_2024	Diameter_cm_2025	SpikeLength_cm_2024	SpikeLength_cm_2025	SpikeCount_2023	SpikeCount_2024	Anthesis_2024	Anthesis_2025
Location	***	***	***	***	***	NS	**	NS	***
Family	***	**	***	***	***	NS	***	***	***
Location × Family	*	NS	***	NS	NS	NS	NS	NS	NS

Asterisks indicate significance levels at $p < 0.05$ (*), $p < 0.01$ (**) and $p < 0.001$ (***).