

Table 2 Inflorescence length (cm), width (cm), Number of male and hermaphrodite flower per inflorescence and sex ratio of different varieties of mango

Varieties	Inflorescence Length (cm)	Inflorescence Width (cm)	Male flower (No./inflorescence)	Hermaphrodite flower (No./inflorescence)	Sex ratio
T1: Amrapali	26.6	17.6	279	230.7	1.25
T2: Bombay	26.7	15.1	1363	79.3	19.63
T3: Baramasi	27.9	14.5	462	69.7	7.76
T4: Kalkatiya	20.9	11.3	195	174	1.13
T5: Dasherri	27.2	19.7	927	193	4.21
T6: Nam Dok Mai	30.9	14.7	377	192.7	2.21
T7: Jarda	31.9	13.8	330	174	2.01
T8: Malda	27.9	12.7	633	124	6.02
T9: Mallika	30	19.2	705	168	8.63
T10: Neelam	25.5	13.9	614	59	13.29
f-probability	0.0861 <sup>ns</sup>	0.2221 <sup>ns</sup>	0.09109 <sup>ns</sup>	0.00996 <sup>**</sup>	0.0673 <sup>ns</sup>
CV %	14.4	26.3	24.8	15.6	27.9
S.Em±	0.81	0.77	28.96	13.82	1.46

Note: 'ns' represent the values are non-significant; \*, \*\*, \*\*\* represent significance at 5%, 1% and 0.1% respectively