

Table 4 Pericarp weight, aril weight, seed dimensions, seed weight, and total soluble solids (TSS) of seven litchi (*Litchi chinensis* Sonn.) cultivars evaluated in Sarlahi, Nepal

Varieties	Pericarp weight (g)	Aril weight (g)	Seed length (cm)	Seed width (cm)	Seed weight (g)	TSS (°Brix)
Shahi	1.38 ^d	11.40 ^b	2.38 ^b	1.62 ^a	3.82 ^{ab}	21.50 ^a
China	1.79 ^{cd}	13.17 ^{ab}	2.40 ^b	1.67 ^a	4.29 ^a	19.75 ^b
Seedless	1.86 ^c	15.14 ^a	1.85 ^c	1.04 ^b	1.2 ^c	18.75 ^{bc}
Early Large Red	1.68 ^{cd}	12.04 ^b	2.37 ^b	1.51 ^a	3.36 ^b	18.25 ^c
Calcuutia	2.57 ^b	13.24 ^{ab}	2.28 ^b	1.49 ^a	3.27 ^b	18.25 ^{bc}
Muzaffarpur	3.58 ^a	10.72 ^b	2.79 ^a	1.48 ^a	3.63 ^{ab}	19.25 ^{bc}
Bombai	2.68 ^b	12.56 ^{ab}	2.38 ^b	1.70 ^a	4.04 ^{ab}	19.25 ^{bc}
f-probability	***	*	***	**	***	**
CV%	13	13	6.9	12.3	16.5	4.7
Grand Mean	2.22	12.61	2.34	1.5	3.37	19.28

Note: *, **, *** represent significance at 5%, 1% and 0.1% respectively. Means followed by the same letter within a column are not significantly different according to Duncan's Multiple Range Test (DMRT) at $p \leq 0.05$