

**Appendix C :** Pollen grains size of *Ebenus pinnata* studied groups and five other *Ebenus* species in relation to their haploid total chromosome lengths (HTCL) ( $\mu\text{m}$ ). P: Polar axis ( $\mu\text{m}$ ); E: Equatorial axis ( $\mu\text{m}$ ). References: Aytaç and Yildirim [2], Ghanavati and Amirabadizadeh [9], Halbritter et al. [12] for pollen grains size; Aytaç et al. [10], Aksoy et al. [14] for HTCL.

<b>Taxon</b>	<b>P</b>	<b>E</b>	<b>P/E</b>	<b>PxE</b>	<b>HTCL</b>
Humid group	17.95	12.8	1.4	229.76	23.82
Sub-humid group	19.47	13.03	1.49	253.69	28.33
Semi-arid group	18.43	12.84	1.44	236.64	26.98
<i>E. barbigera</i>	24.6	17.3	1.42	425.58	15.34
<i>E. macrophylla</i>	28.3	16.8	1.68	475.44	21.93
<i>E. plumosa</i>	30.4	16.2	1.88	492.48	24.44
<i>E. haussknechtii</i>	29.1	17.7	1.64	515.07	17.9
<i>E. longipes</i>	35.6	18.4	1.93	655.04	20.2