



Figures 4-14 to 4-21: Transfer cells (TCs) in Heliotropiaceae, Cordiaceae, Ehretiaceae, and Lennoaceae. **4-14:** *Myriopus volubilis*. SEM, endocarpid with the thick and well developed placenta (arrow). **4-15:** *M. volubilis*. SEM, LS, region of the placenta consisting of TCs. **4-16:** *M. volubilis*. SEM, LS, segment of the placenta consisting of TCs. **4-17:** *M. volubilis*. SEM, LS, one-layered testa of TCs just before maturity, the protoplast is not completely degenerated. **4-18:** *Varronia bifurcata*. SEM, TS, four-layered testa of TCs. **4-19:** *V. bifurcata*. SEM, seed overview, testa of TCs, outer tangential cell wall partly removed. **4-20:** *Ehretia tinifolia*. SEM, TS, testa of TCs. **4-21:** *Pholisma arenarium*. SEM, seed overview, testa of TC, outer tangential cell wall partly removed. en: endocarp, es: endosperm, t: testa of TCs.