



Figures 8-1 to 8-2: Transfer cells in *Ehretia*. 8-1: Endocarpids of † *Ehretia clausentia* (red arrows indicate funicular canals). 8-2: Broken fossil endocarp of † *Ehretia clausentia* with remnants of the seed coat (red arrow). 8-3: Schematic transverse section of half of a fruit. Seed coat consisting of transfer cells is marked as red. 8-4: Fossil testa of † *Ehretia clausentia* consisting of transfer cells. 8-5: Schematic longitudinal section of a drupaceous fruit, which is found in many representatives of Boraginales. Regions consisting of transfer cells are dotted red. 8-6: Seed coat cells with wall ingrowths (fossil transfer cells) of † *Ehretia clausentia*. 8-7: Single fossil transfer cells of † *Ehretia clausentia*. 8-8: Seed coat of extant *Ehretia macrophylla* consisting of transfer cells. Voucher of † *Ehretia clausentia*: NHM PV.34572, voucher of *Ehretia macrophylla*: BSB 512. ab: abaxial surface; ad: adaxial surface; BSB: herbarium of Institut für Biologie – Systematische Botanik und Pflanzengeographie –, Freie Universität Berlin; cb: carpel border; e: locule with embryo; em: embryo; en: endocarp; f: funicle; is: inner seed coat; NHM: collection of the Museum of Natural History, London; pl: placenta; st: style; t: testa consisting of transfer cells; vs: vessel).