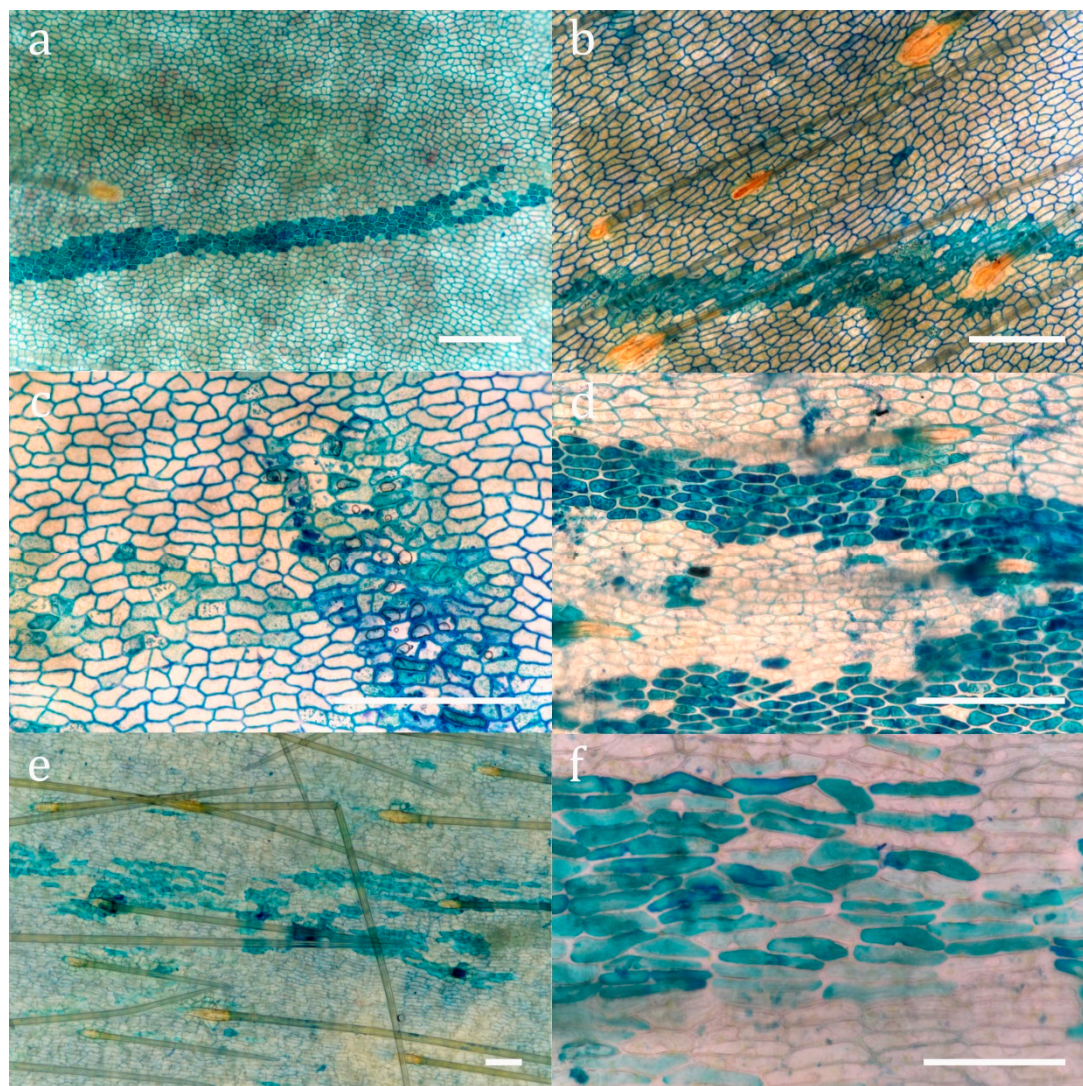
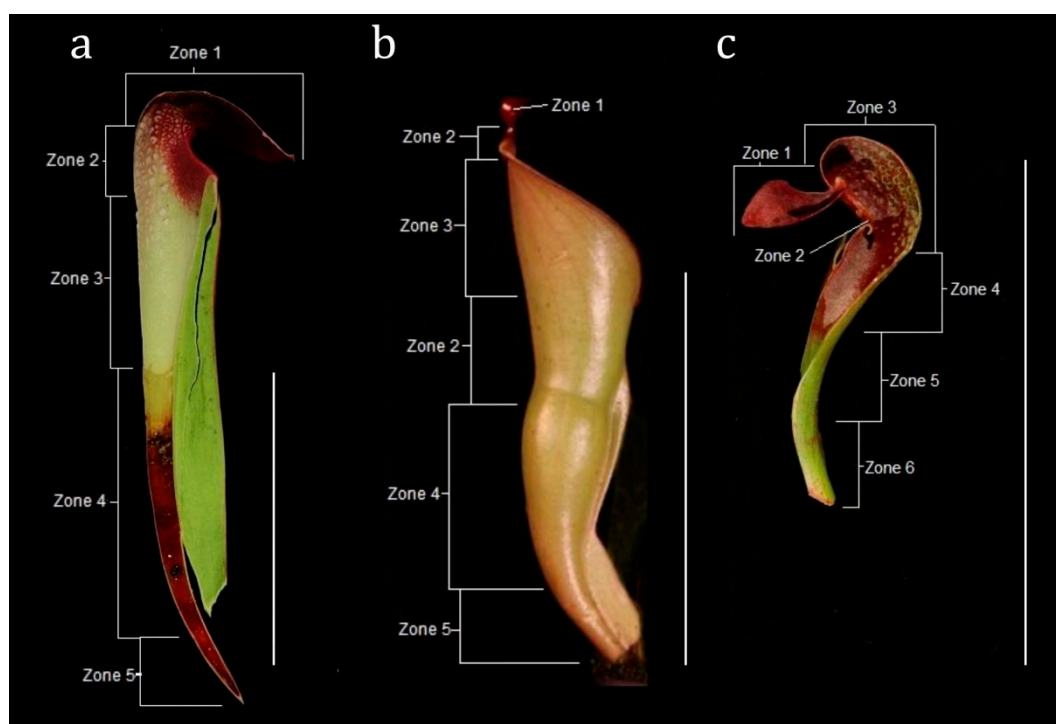


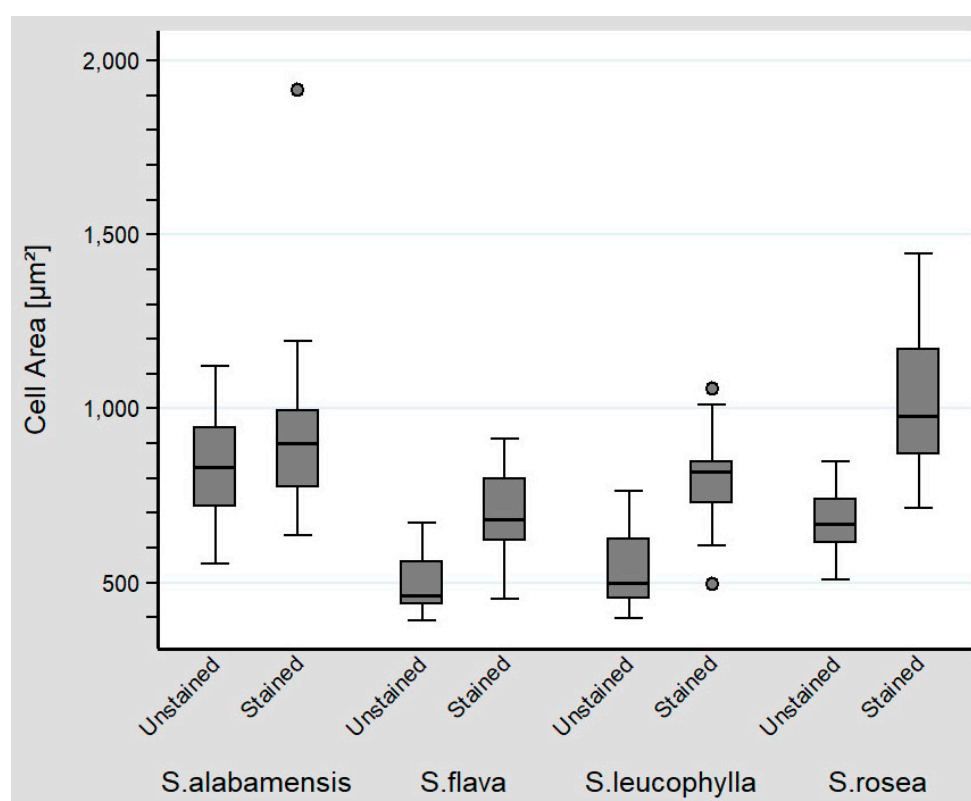
Supplementary Figures



Supplementary Figure S1. Methylene blue staining of cuticular pores in the absorptive zone of the other tested species (a) *S. purpurea* ssp. *purpurea* (b) *S. purpurea* ssp. *venosa* (c) *S. rosea* (d) *S. flava* (e) *Heliamphora nutans* - overview (f) *Heliamphora nutans* - detail. Scale: 100 μ m.



Supplementary Figure S2. Absorptive zones of Sarraceniaceae according to the terminology of Juniper et al. [20]: (a) *Sarracenia minor*: Zone 4; (b) *Heliamphora nutans*: Zone 4; (c) *Darlingtonia californica*: Zone 5. Vertical scale: 10 cm.



Supplementary Figure S3. Cell area of permeable and impermeable cells in 4 species of *Sarracenia*. Differences are highly significant ($p < 0.001$) for *S. flava*, *S. leucophylla* and *S. rosea* but not significant for *S. alabamensis* ($p = 0.211$).