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Table 2. Summary of differences and interactions (*F* ratio from ANOVA) in stomatal abundance and aperture on sporophytes of moss and hornwort species grown under 440 ppm and 1,500 ppm [CO₂]_a (Figure 2). ANOVA has 1, 279 d.f.; ***P<0.001; post-hoc Tukey test *M. hornum* n = 50 and 49, *P. juniperinum* n = 50 and 50, *P. laevis* n = 95 and 50, *A. punctatus* n = 30 and 30 for stomatal abundance at ambient and elevated [CO₂]_a respectively, n = 5 for stomatal aperture)

	Plant species	CO ₂ treatment	Species x CO ₂
Stomatal abundance on	198.06 ***	0.67	2.44
sporophyte Stomata aperture (μm)	70.19 ***	3.20	0.15

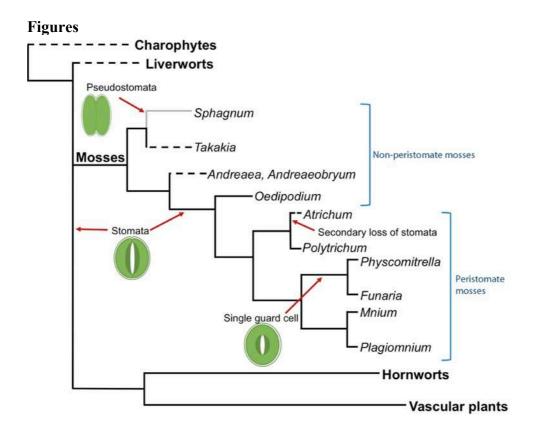


Figure 1

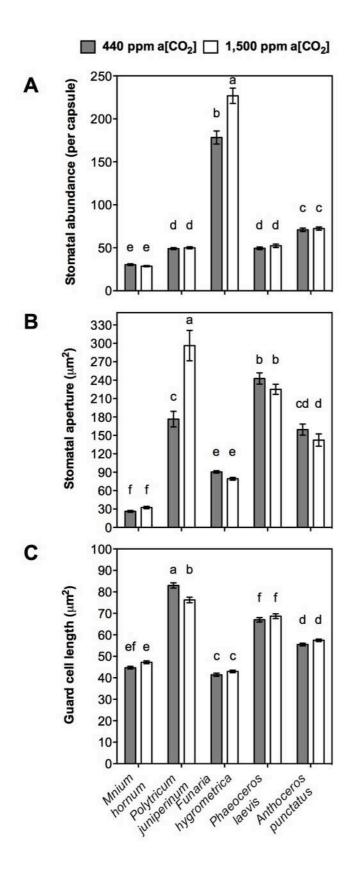


Figure 2

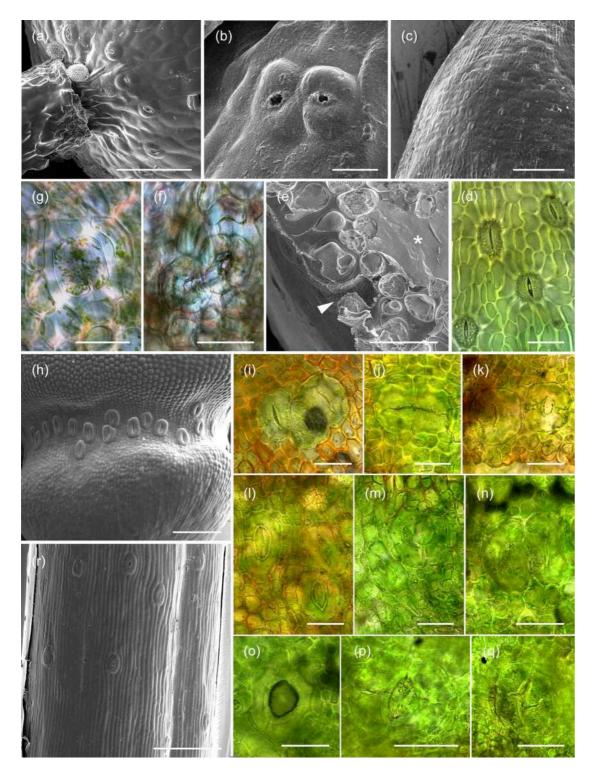


Figure 3