

Supplementary Table 1 Results (*F*-values) of Repeated measures ANOVA on the effects of time (T), *E. bromicola* (E), AMF, salt (S) and the interactions on tiller, shoot biomass, root biomass, total biomass, root / shoot ratio and number of seedheads during the experimental period.

| Treatments | df | Tiller | Shoot biomass | Root biomass | Total biomass | Root / shoot ratio | Number of seedheads |
|-----------------|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Time (T) | 3 | 486.23** | 528.50** | 254.06** | 482.91** | 11.10** | 304.98** |
| Endophyte (E) | 1 | 1.13 ^{None} | 0.00 ^{None} | 5.78* | 1.23 ^{None} | 5.94* | 8.25** |
| AMF | 3 | 9.80** | 14.77** | 2.22 ^{None} | 10.21** | 2.64 ^{None} | 6.44** |
| Salt (S) | 2 | 218.11** | 276.59** | 74.21** | 216.84** | 3.01 ^{None} | 15.12** |
| T × E | 3 | 1.23 ^{None} | 1.01 ^{None} | 4.20* | 1.84 ^{None} | 1.79 ^{None} | 2.30 ^{None} |
| T × AMF | 9 | 1.76 ^{None} | 1.76 ^{None} | 0.89 ^{None} | 1.69 ^{None} | 4.70** | 3.22* |
| T × S | 6 | 40.64** | 33.99** | 23.82** | 34.13** | 13.99** | 7.33** |
| E × AMF | 3 | 0.85 ^{None} | 1.97 ^{None} | 0.94 ^{None} | 1.63 ^{None} | 0.63 ^{None} | 1.18 ^{None} |
| E × S | 2 | 1.39 ^{None} | 1.23 ^{None} | 1.79 ^{None} | 0.93 ^{None} | 0.73 ^{None} | 1.10 ^{None} |
| AMF × S | 6 | 2.45* | 3.77** | 0.80 ^{None} | 2.59* | 0.39 ^{None} | 1.02 ^{None} |
| T × E × AMF | 9 | 0.37 ^{None} | 0.99 ^{None} | 0.69 ^{None} | 0.65 ^{None} | 1.72 ^{None} | 0.56 ^{None} |
| T × E × S | 6 | 0.99 ^{None} | 1.60 ^{None} | 1.60 ^{None} | 1.28 ^{None} | 1.48 ^{None} | 1.00 ^{None} |
| T × AMF × S | 18 | 0.90 ^{None} | 2.65** | 1.45 ^{None} | 2.24* | 1.90* | 0.87 ^{None} |
| E × AMF × S | 6 | 0.94 ^{None} | 0.96 ^{None} | 0.41 ^{None} | 0.78 ^{None} | 0.36 ^{None} | 0.73 ^{None} |
| T × E × AMF × S | 18 | 0.80 ^{None} | 0.85 ^{None} | 0.60 ^{None} | 0.74 ^{None} | 2.97** | 0.50 ^{None} |

Note: df, degree freedom; None, no significance; *, $P < 0.05$; **, $P < 0.01$.