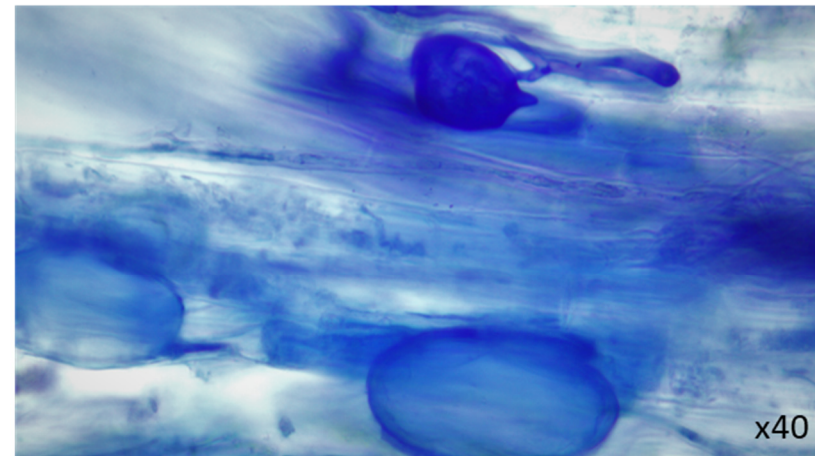
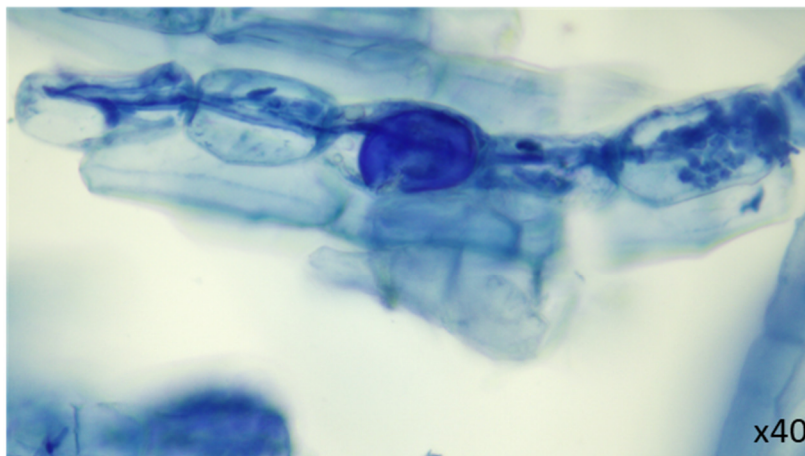
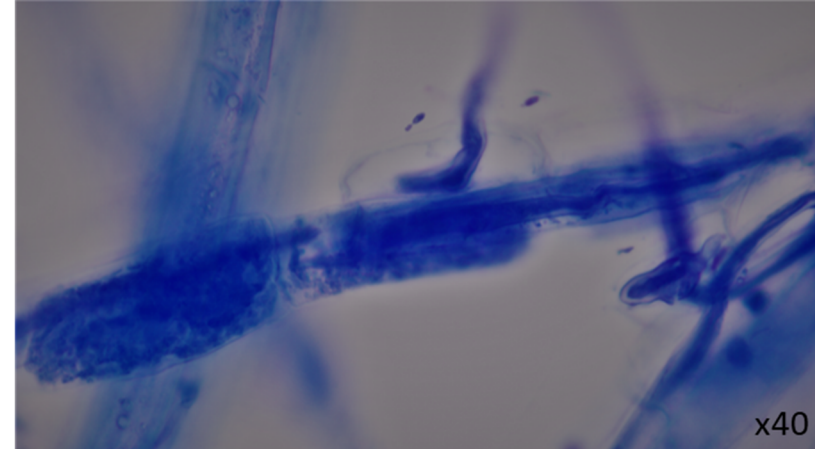
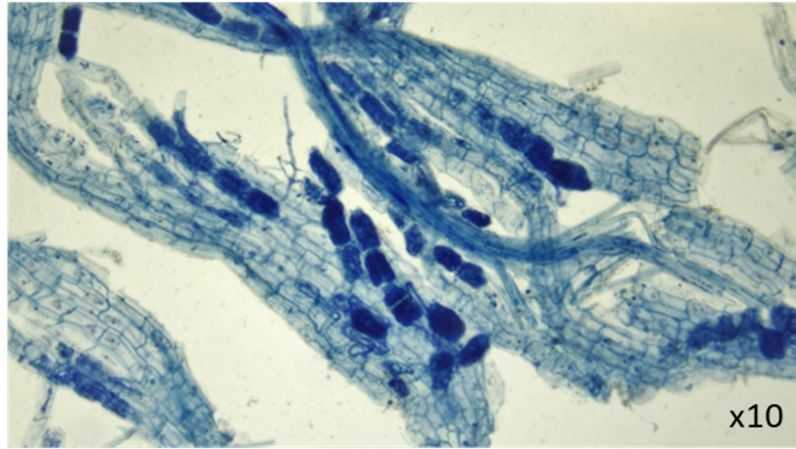
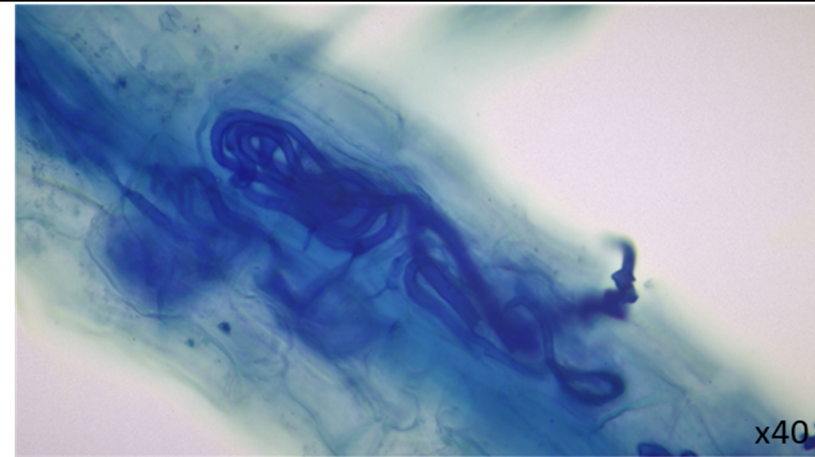
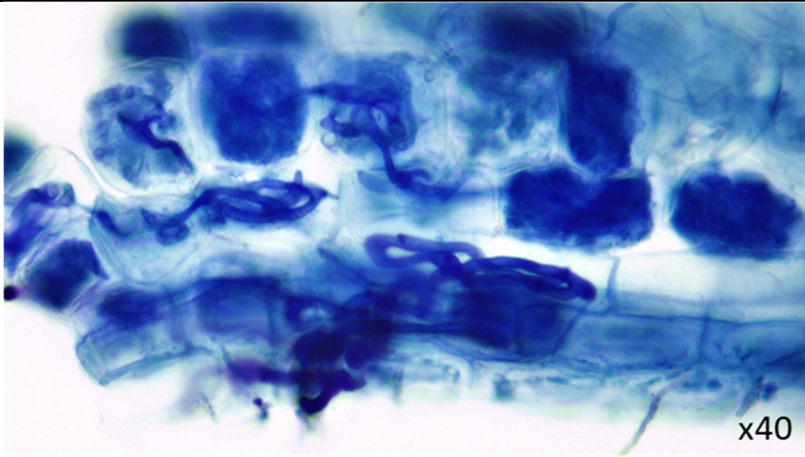
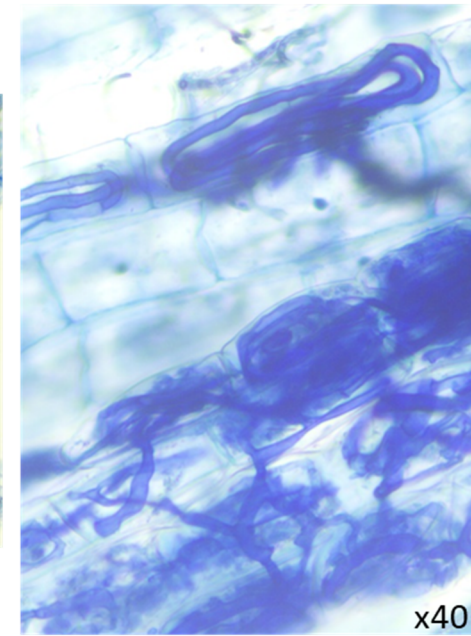
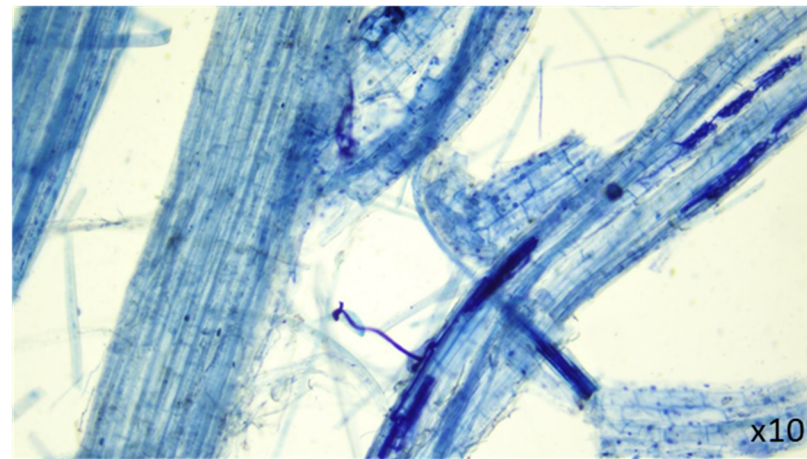
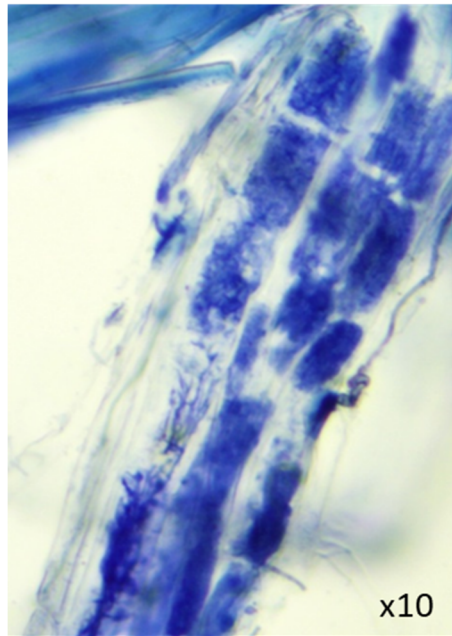
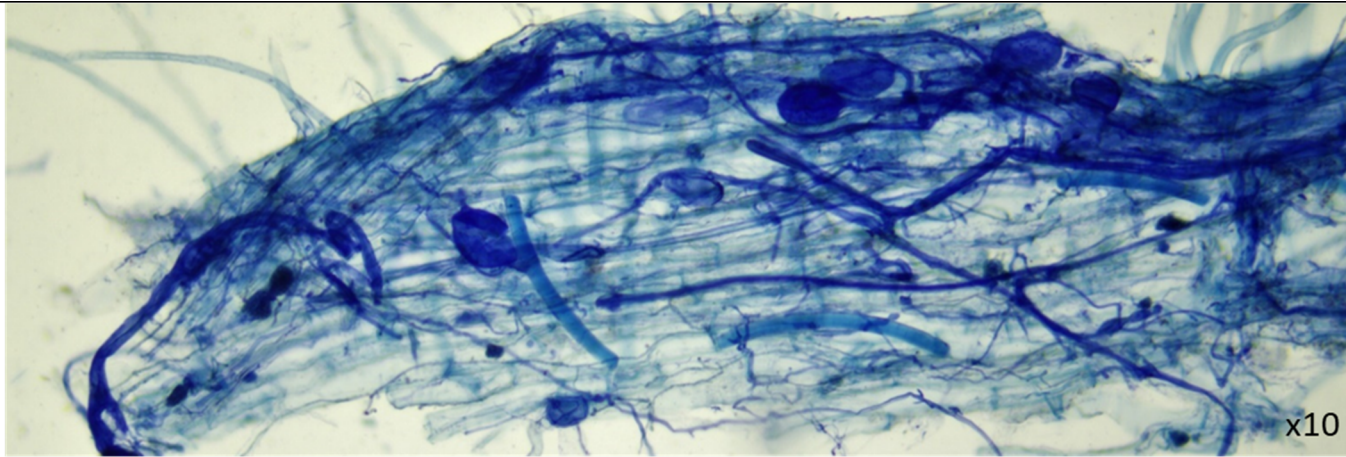


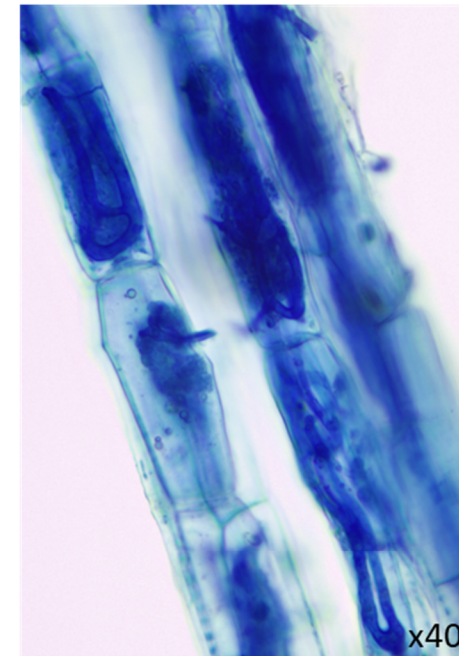
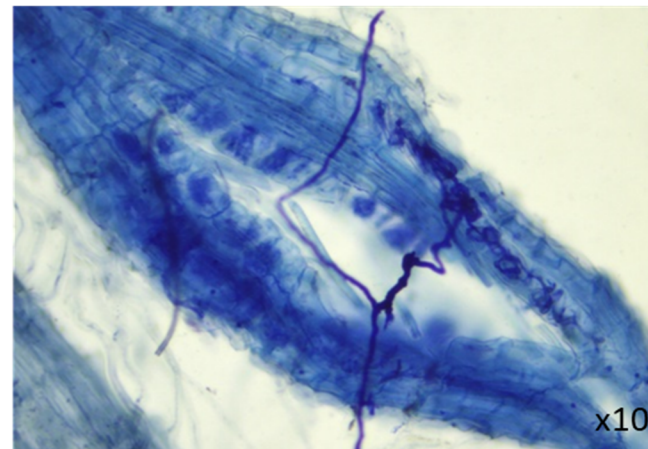
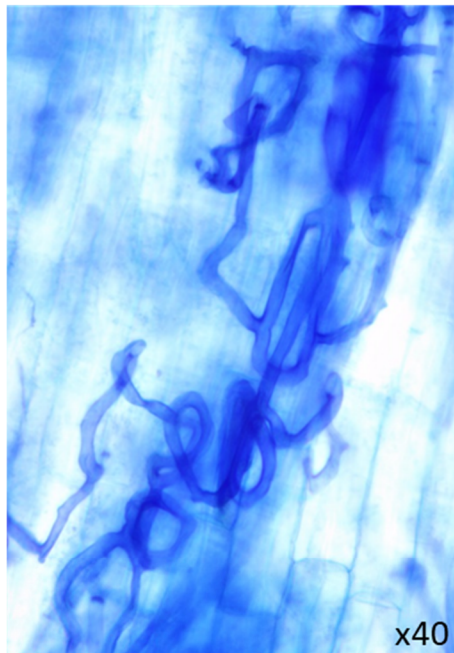
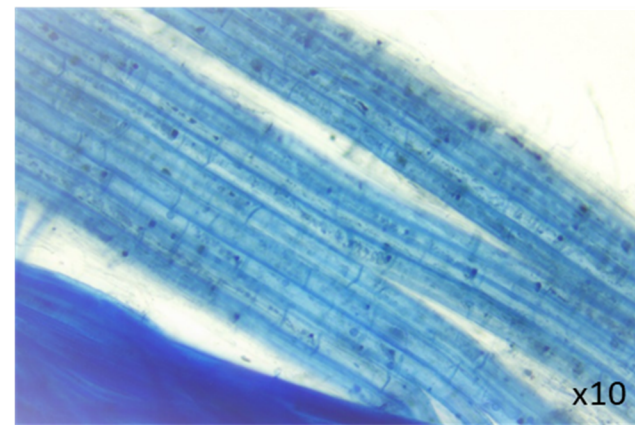
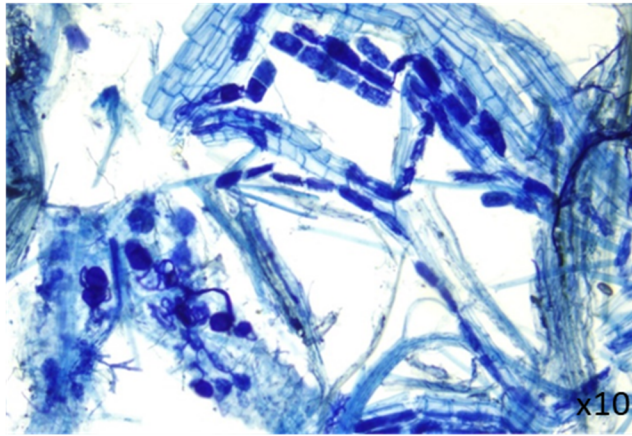
a)



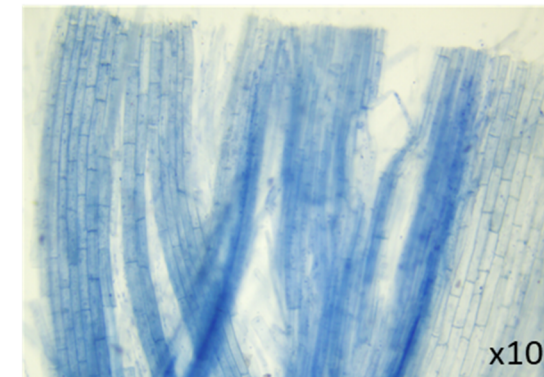
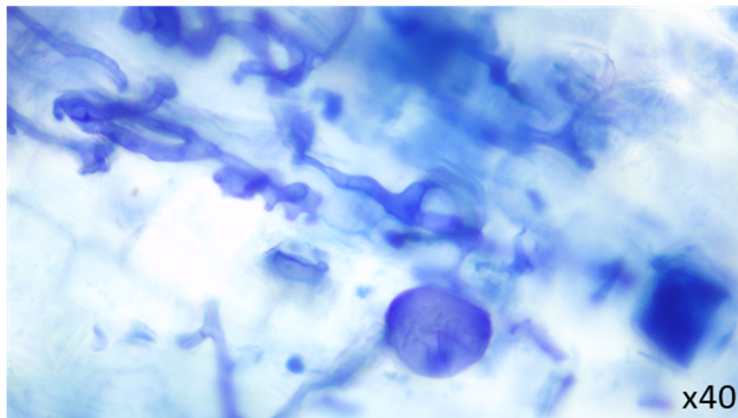
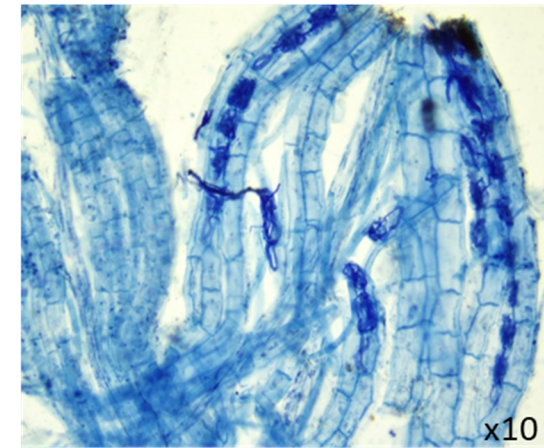
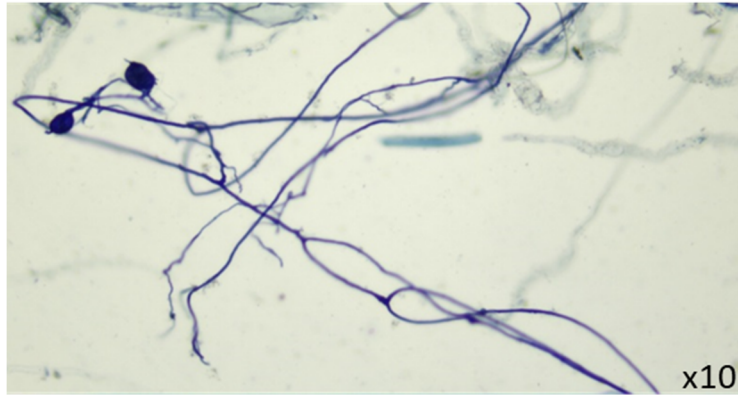
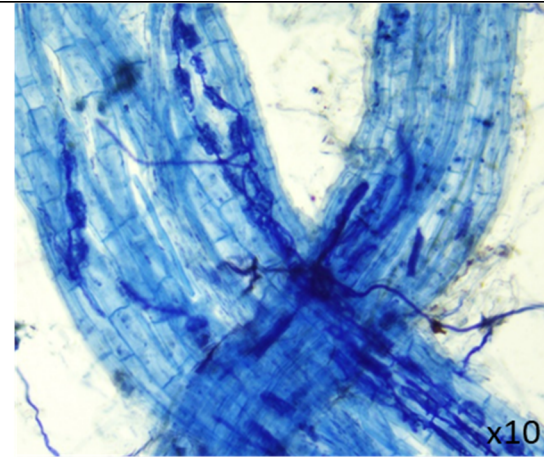
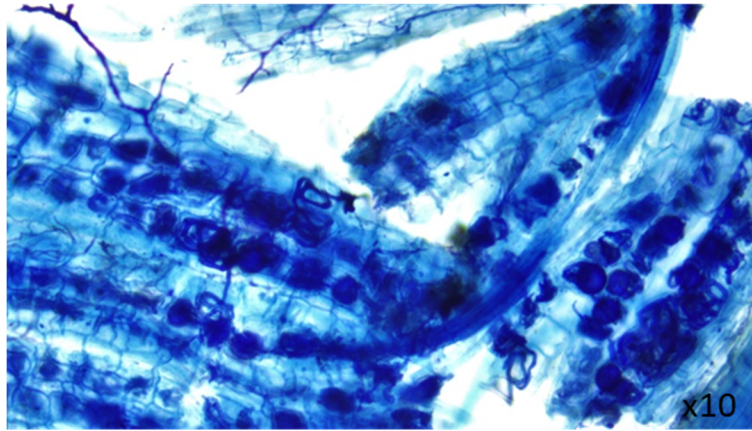
b)



c)



d)



e)

Figure S1. Details of mycorrhizal colonization and structures (magnification 10x and 40x) in *F. rubra* roots, for each experimental variant: a) V1 (control variant) – untreated; b) V2 – organic (manure) treatment – 10 t ha⁻¹ manure; c) V3 – low-mineral organic treatment – 10 t ha⁻¹ manure + 50 N 25 P₂O₅ 25 K₂O; d) V4 – mineral treatment – 100 N 50 P₂O₅ 50 K₂O; e) V5 – high-mineral organic treatment - 10 t ha⁻¹ manure + 100 N 50 P₂O₅ 50 K₂O.