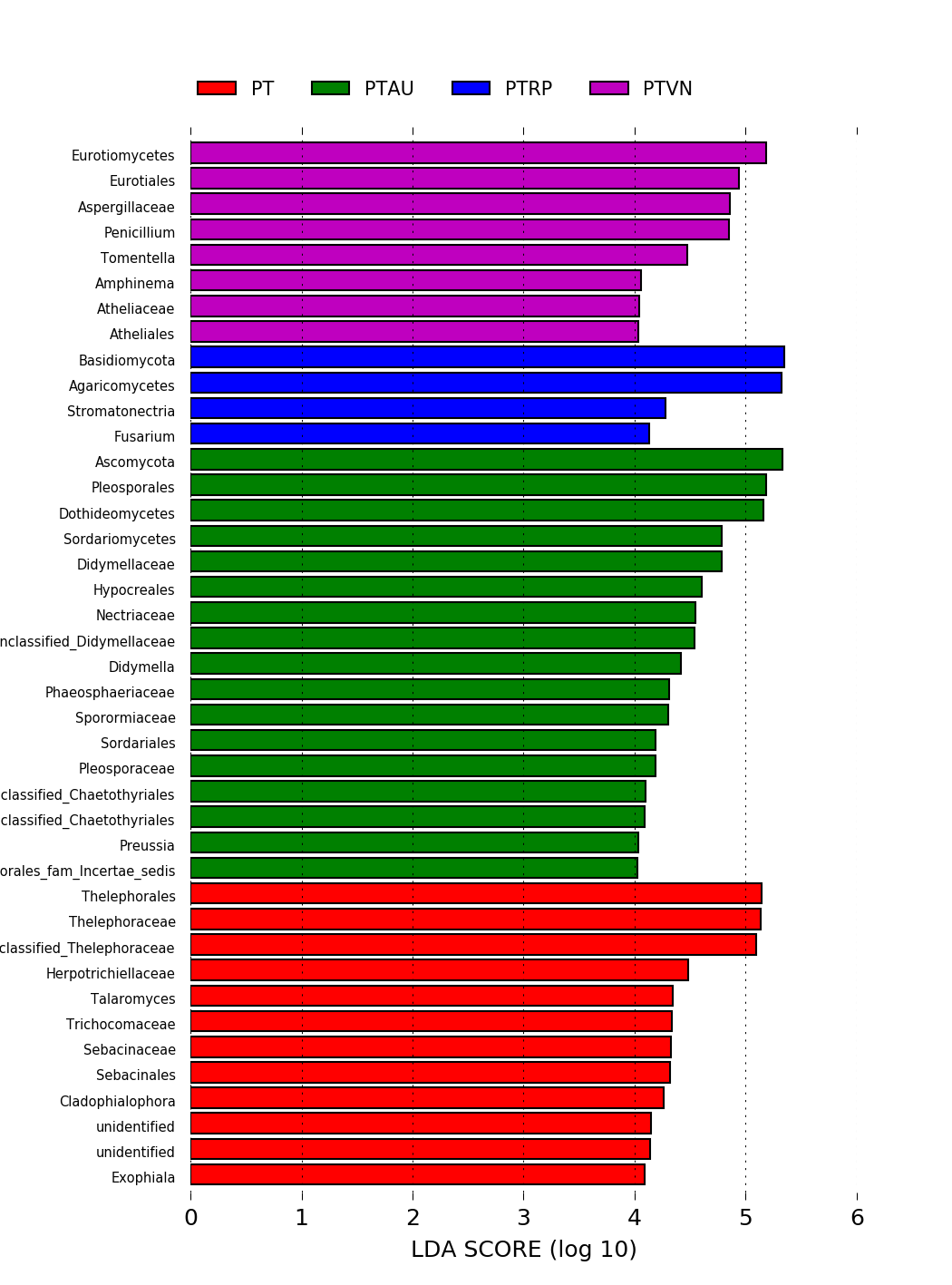


A



B

Figure S2 LDA value distribution histogram. PT: *Pinus tabuliformis*, PTAU: *Pinus* *tabuliformis*-*Armeniaca* *vulgaris* mixed forest, PTRP: *Pinus* *tabuliformis*-*Robinia* *pseudoacacia* mixed forest, PTVN: *Pinus* *tabuliformis*-*Vitex* *negundo* L. var. *heterophylla* mixed forest.