



Figure S2 – Variation in copy number in 173 transporter gene families across the Agaricomycotina phylogeny. Effect of species and transporter gene family on transporter gene family copy numbers was tested with two-way analysis of variance (ANOVA) with Tukey's adjustment. testing the effect of species and transporter family on transporter gene family copy numbers. A compact letter display (CLD) indicates transporter gene families which are significantly different from others ( $p > 0.05$ ).