



Additional file 5. GLS and PGLS tests for the evolution of *Gypsy* and *Copia* composition. The genomic composition (y-axis) of A) *Gypsy* and B) *Copia* TEs correlates strongly with genome size (x-axis) as shown by the GLS fit (black line), even when considering the phylogenetic relatedness of the species with a PGLS test (red line).