



Additional data file 2. mRNA and protein abundance of duplicate genes.

mRNA and protein abundance were log₂-transformed and then normalized to have mean zero and unit Std. The average normalized mRNA and protein abundance are shown for all duplicates, the 43 duplicate pairs with asymmetric divergence and the 28 duplicate pairs with conserved expression. Error-bars were calculated by bootstrapping with 1000 repeats. The average abundance of duplicate pairs with conserved expression is significantly higher than that of all duplicates ($p < 0.05$ for both mRNA and protein abundance in t-test).