



FIGURE S2.—Histogram of the intrachromosomal distance (kb) between genes in duplicate pairs that have undergone conversion compared to all gene pairs. Duplicates that are close together (<50 kb apart) demonstrate a higher rate of conversion. There is a significant ( $P < 0.05$ ) negative correlation between conversion and intrachromosomal distance for human, mouse, and rat. Interchromosomal percentages are also shown (“INT”).