

Table 2 Comparison of gene densities on the chromosomes that share duplication segments

chromosome	Gene density	Chromosome	Gene density
II	More abundant than expected	V	As expected
II	More abundant than expected	XIV	As expected
V	As expected	VII	As expected
I	Sparser than expected	III	As expected
X	More abundant than expected	VIII	More abundant than expected
XII	Sparser than expected	XV	More abundant than expected
XVIII	Sparser than expected	XVIII	More abundant than expected
VI	More abundant than expected	VI	As expected

Note: The “expected” number of genes on the corresponding chromosome is listed in column 4 in table 1