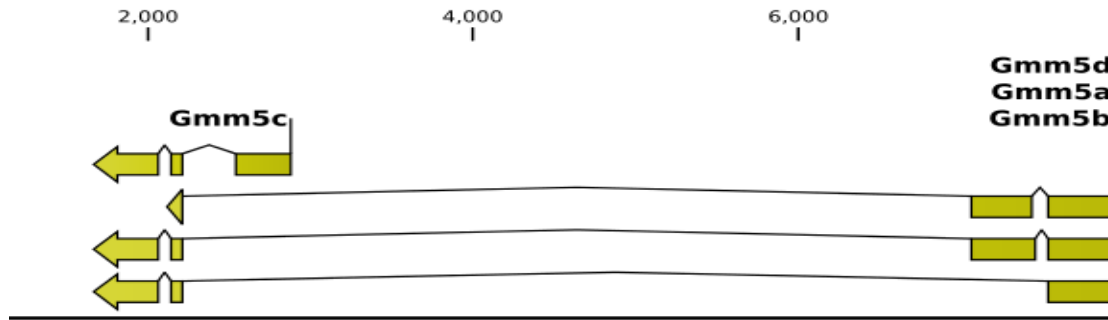
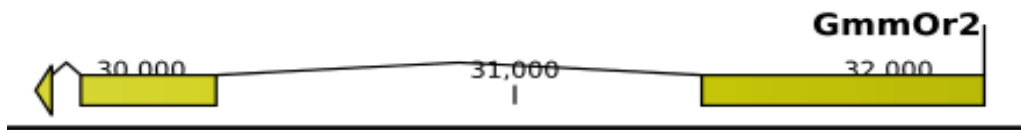


Figure S1: The genomic structure of *Glossina morsitans morsitans* Chemoreceptor OR and GR genes. The horizontal bold type line represent the scaffold sequence, with numerical sequences indices; yellow bars are the coding exons for each gene locus; gene names annotated are indicated at the 5' ends of the genes

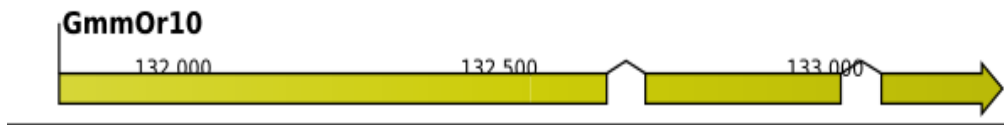
Scf-639717: gene loci with alternative splice variants



scf-648756



Scf-644232



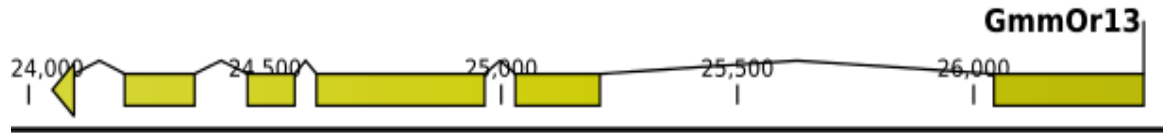
Scf-651846



Scf-648410



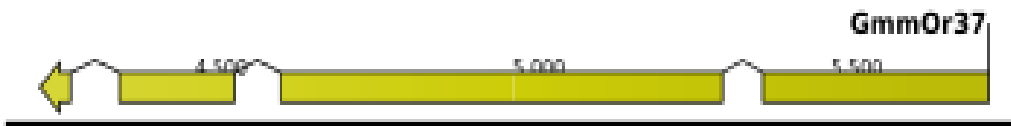
Scf-645812



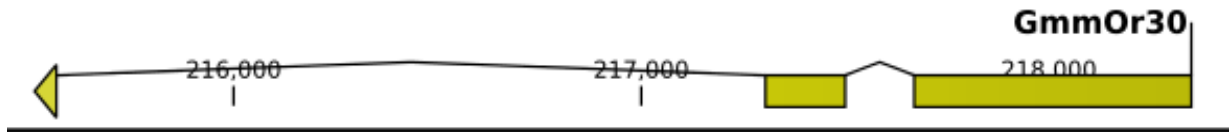
Scf-648495



Scf-648373



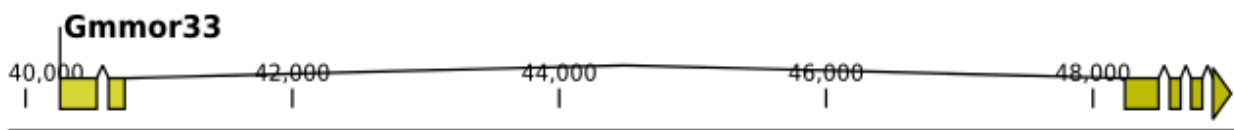
Scf-648373



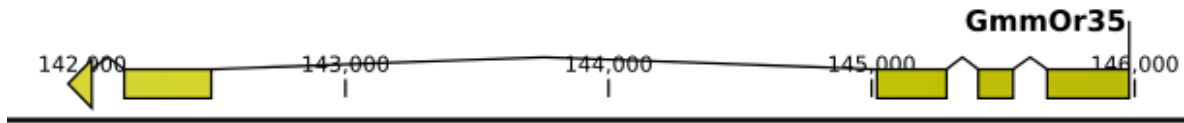
Scf-648080



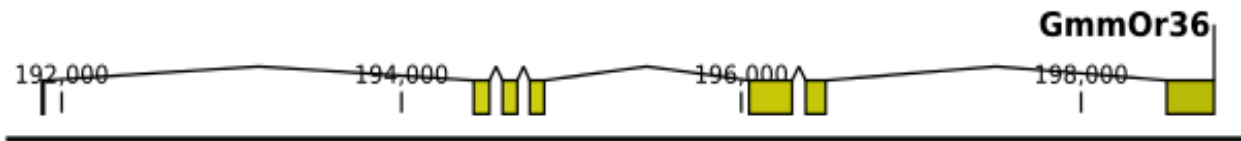
Scf-648614



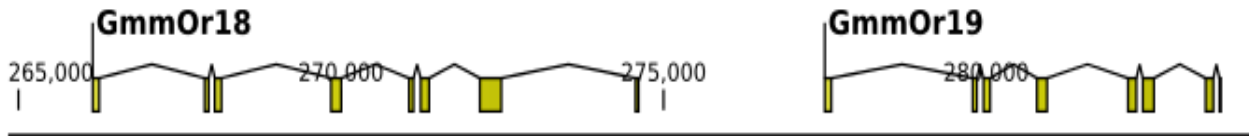
Scf-648722



Scf-648722



Scf-648792: gene loci in tandem



Scf-649009: gene loci in tandem



Scf-649095



Scf-650238



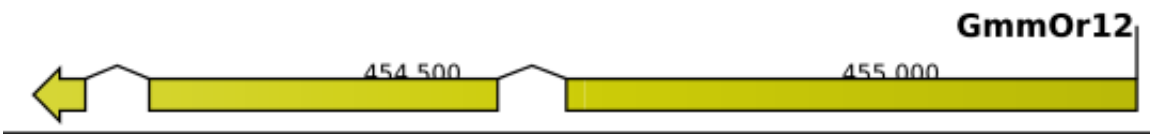
Scf-651490



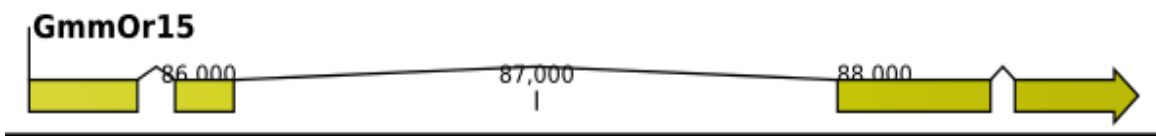
Scf-650866: gene in tandem; Or28 pseudo gene



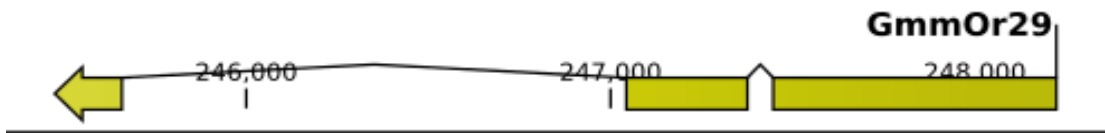
Scf-651831



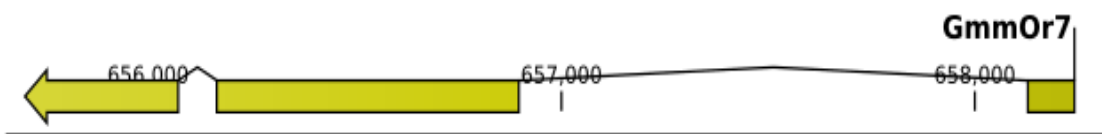
Scf-651027



Scf-652141



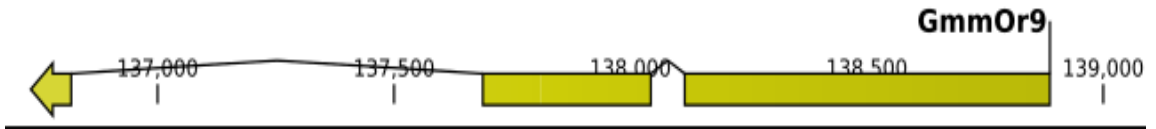
Scf-651846



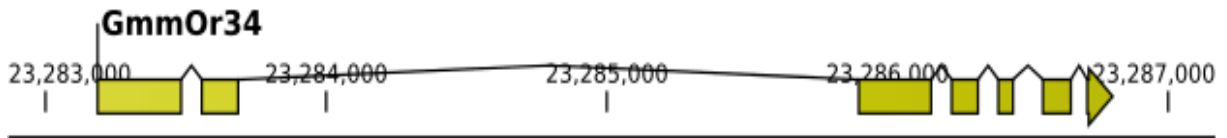
Scf-652156



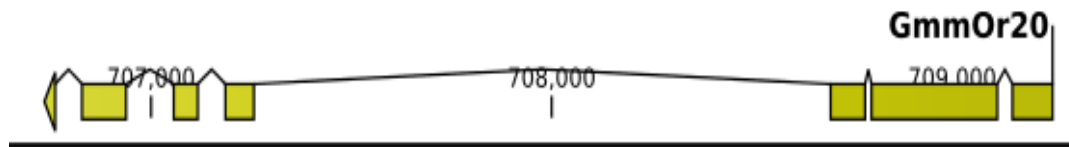
Scf-652157



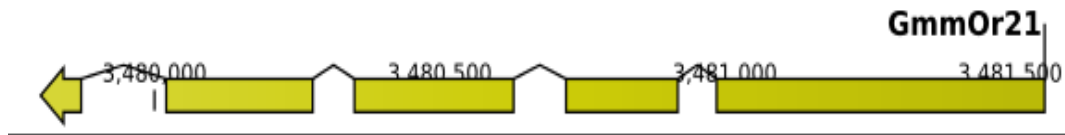
Scf-652170



Scf-652157: GmmOr20 is a pseudo gene



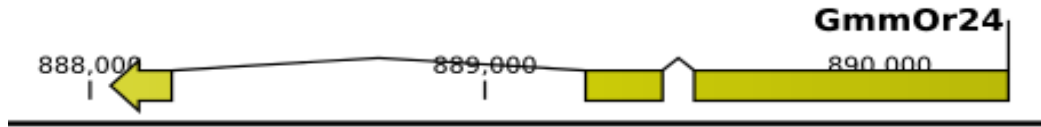
Scf-652170



Scf-652170: GmmOr23 has only 2 THMM, likely pseudogenization



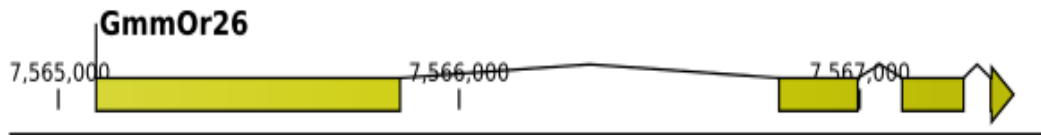
Scf-652157



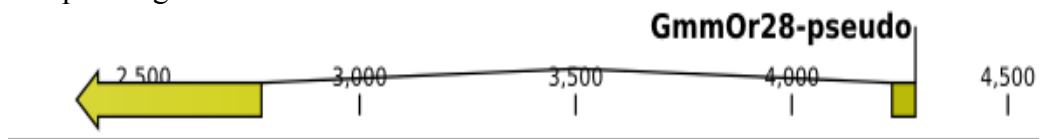
Scf-649048: genes in tandem



Scf-652170



Scf-650866: pseudogene



Scf-648928



Scf-650705

