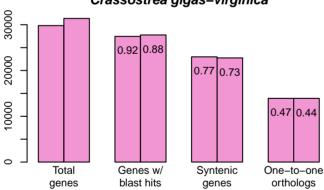
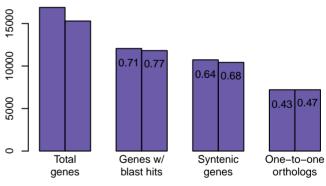
Acropora hyacinthus-millepora Tethya wilhelma-minuta 25000 25000 15000 15000 0.63 0.63 0.52 0.39 0.46 5000 0.21 Total Genes w/ Syntenic One-to-one Total Genes w/ Syntenic blast hits genes genes genes orthologs blast hits genes Octopus bimaculoides-sinensis Crassostrea angulata-virginica 30000 20000 10000 0.6 0.63 0.52 0.58 0.53 10000 2000 Total Total Syntenic Genes w/ Syntenic One-to-one Genes w/ blast hits orthologs genes blast hits genes Crassostrea gigas-virginica Daphnia pulex-magna 15000 0.92 0.88





0.5

0.36 0.29

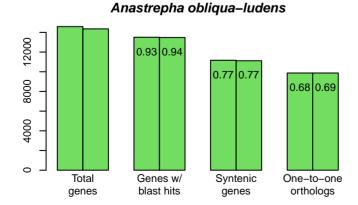
One-to-one

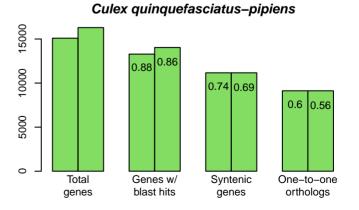
orthologs

0.27 0.24

One-to-one

orthologs



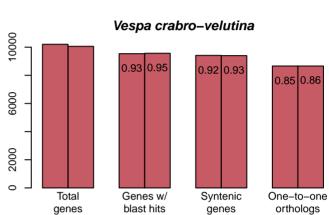


Drosophila melanogaster-erecta Drosophila melanogaster-pseudoobscura 4000 8000 12000 12000 0.95 0.96 0.94 0.96 0.82 0.81 8000 4000 Total Genes w/ Syntenic One-to-one Total blast hits genes orthologs genes genes Drosophila melanogaster-grimshawi 10000 8000 12000 0.75 0.81 0009 0.8 0.73 0.58 0.63 4000 2000

Syntenic

One-to-one

orthologs



0.82

Genes w/

blast hits

0.79

Syntenic

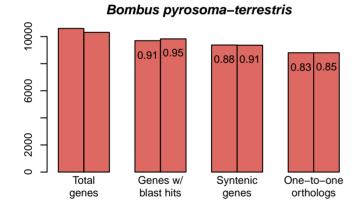
genes

0.64 0.62

One-to-one

orthologs

0.81

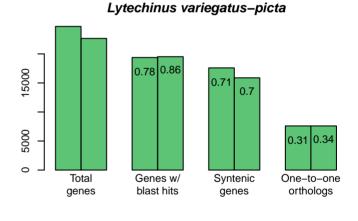


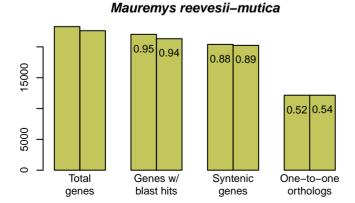
Genes w/

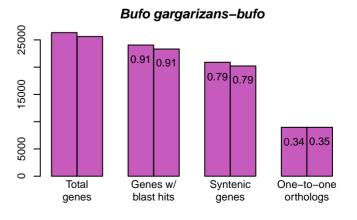
blast hits

Total

genes







Cervus hanglu-elaphus 0.96 0.97 0.92 0.9 15000 0.6 0.58 2000 Syntenic Total Genes w/ One-to-one blast hits genes genes orthologs

