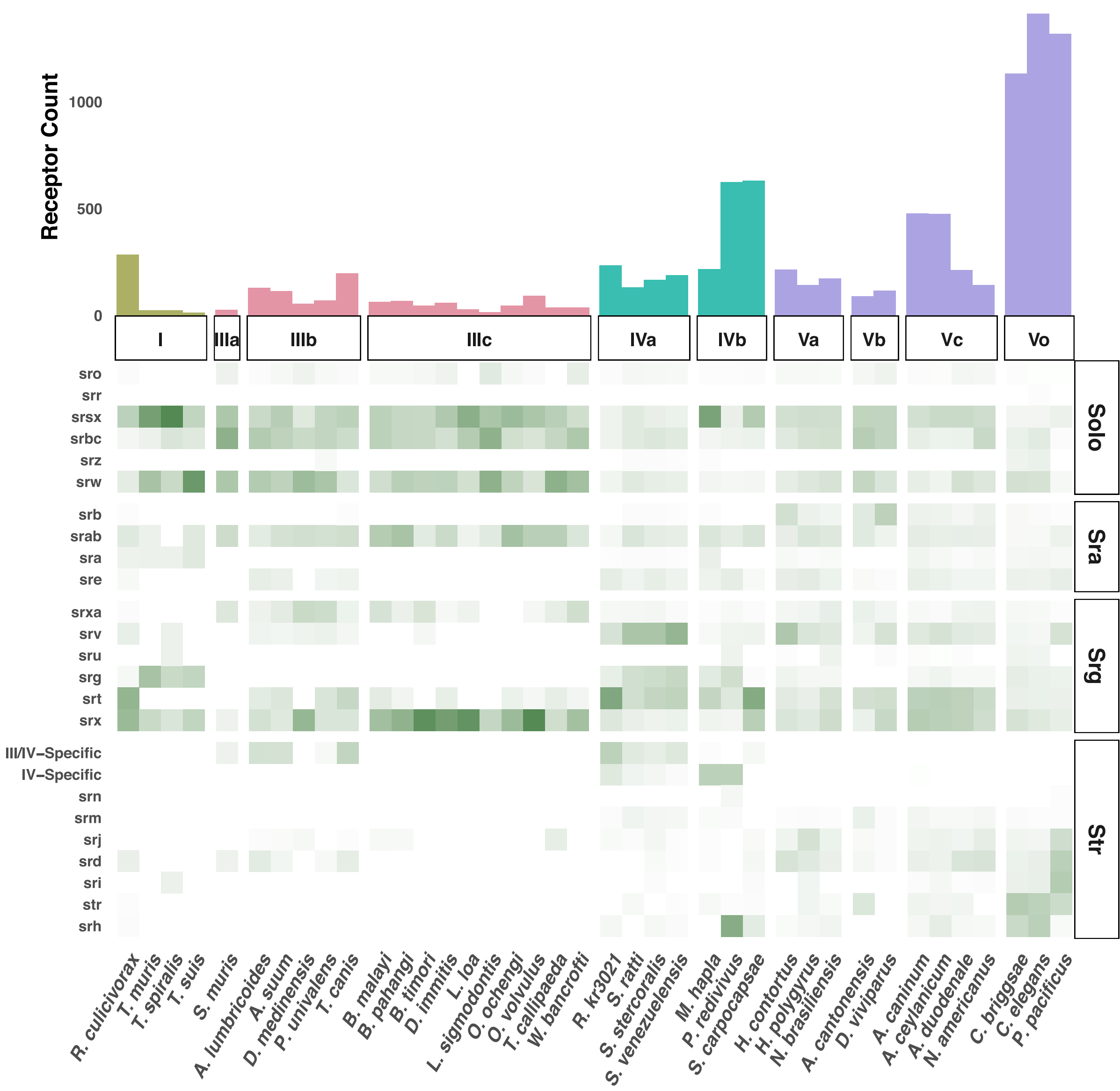


**Chemoreceptors in filarial parasitic nematodes are evolutionary
diverged**

Whether 2020, PLDS Biology



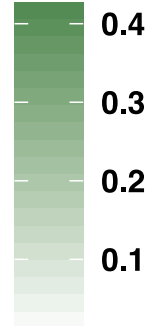
Chemoreceptor Family

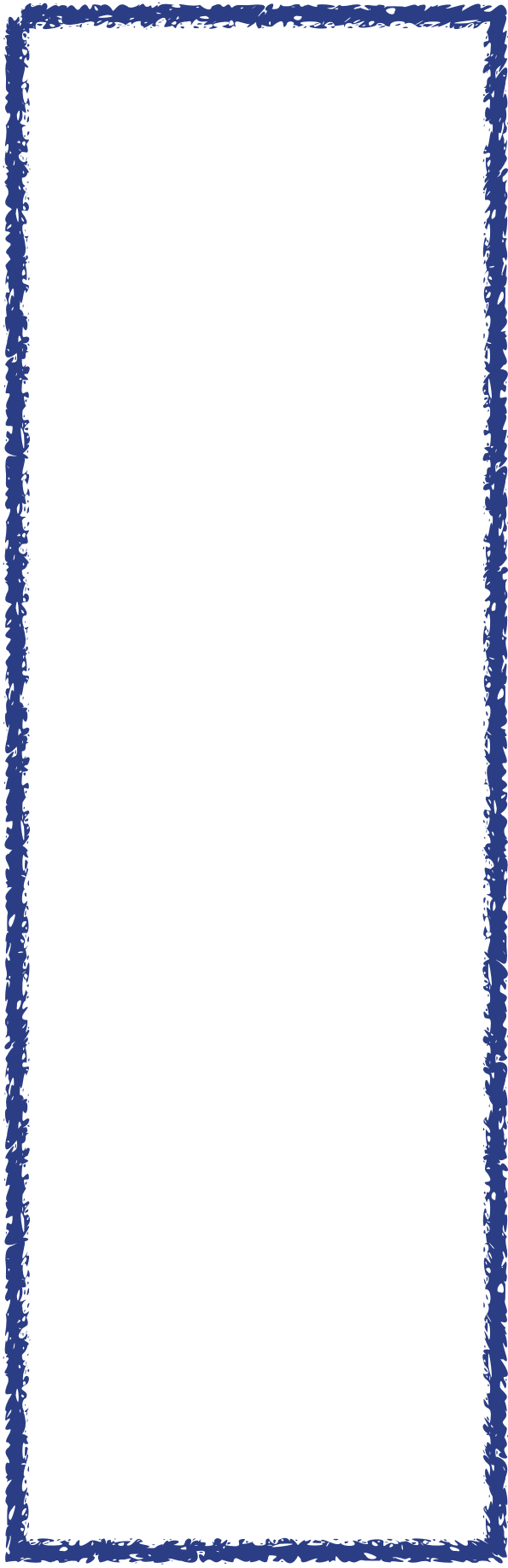


Clade



Fraction Total (per species)

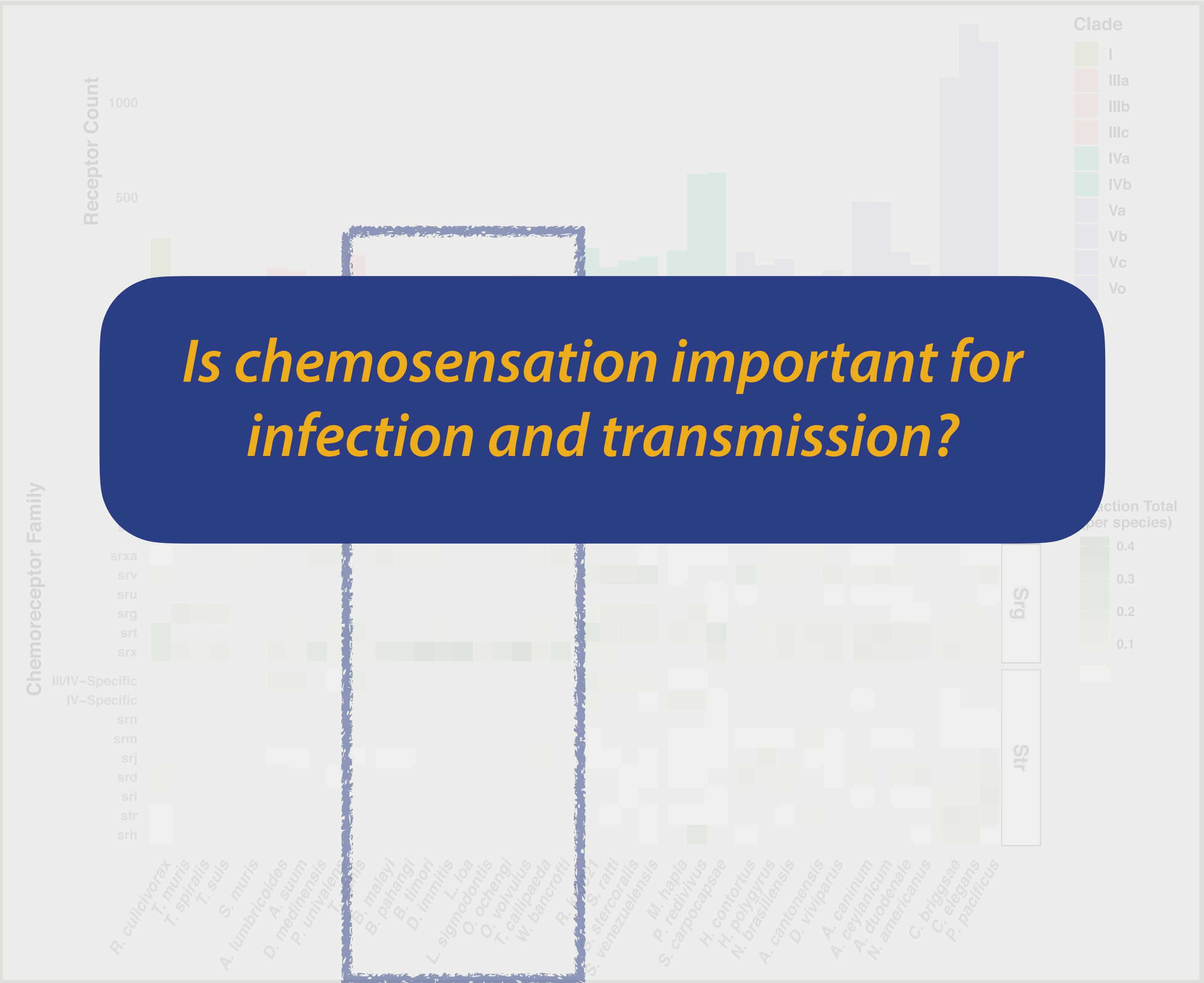




*The chemosensory pathway is shared
among nematodes, with key
differences between free-living and
parasite species*

*Is chemosensation important for
infection and transmission?*

Chemoreceptors in filarial parasitic nematodes are evolutionary diverged



The chemosensory pathway is employed during infection and migration within mosquitoes

