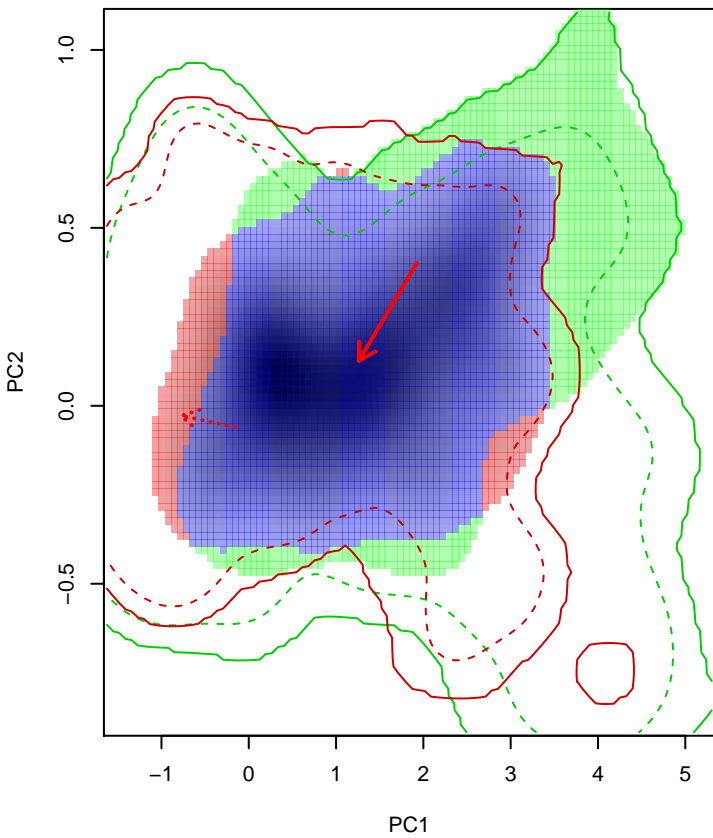
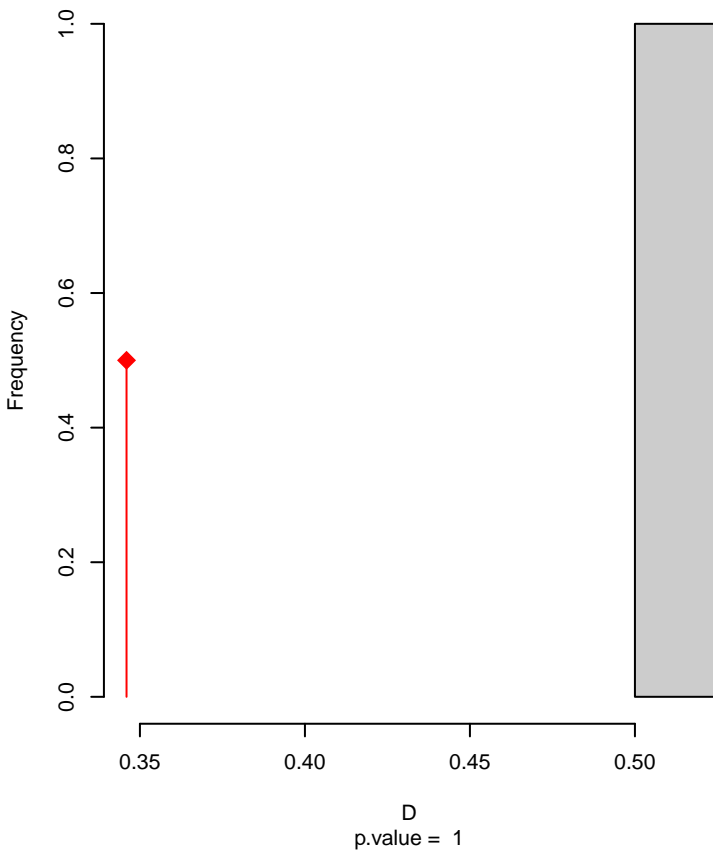


Agriornis_albicauda seasonal overlap

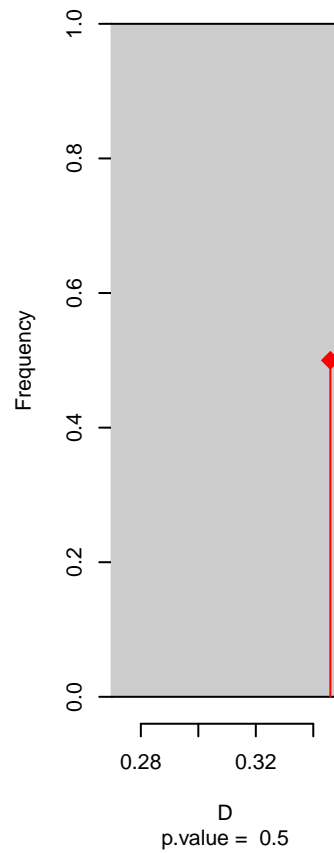


niche overlap:
D= 0.346

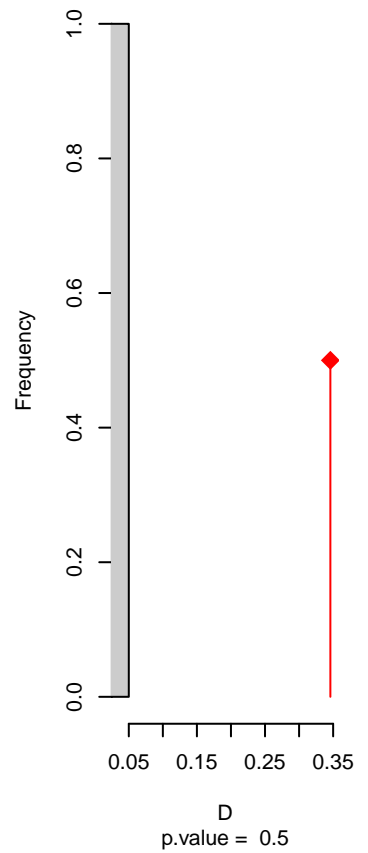
Equivalency



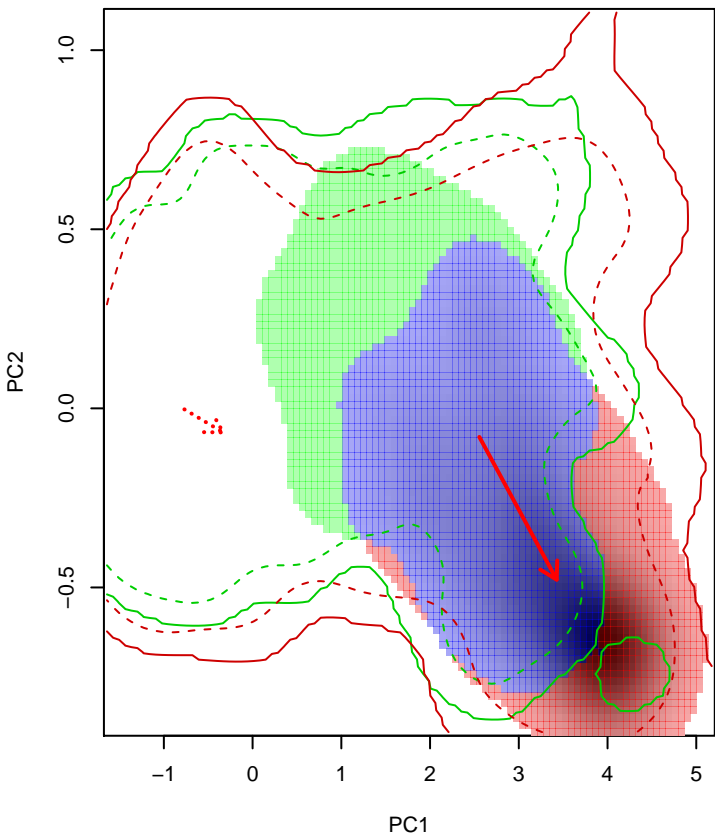
Similarity 2→1



Similarity 1→2

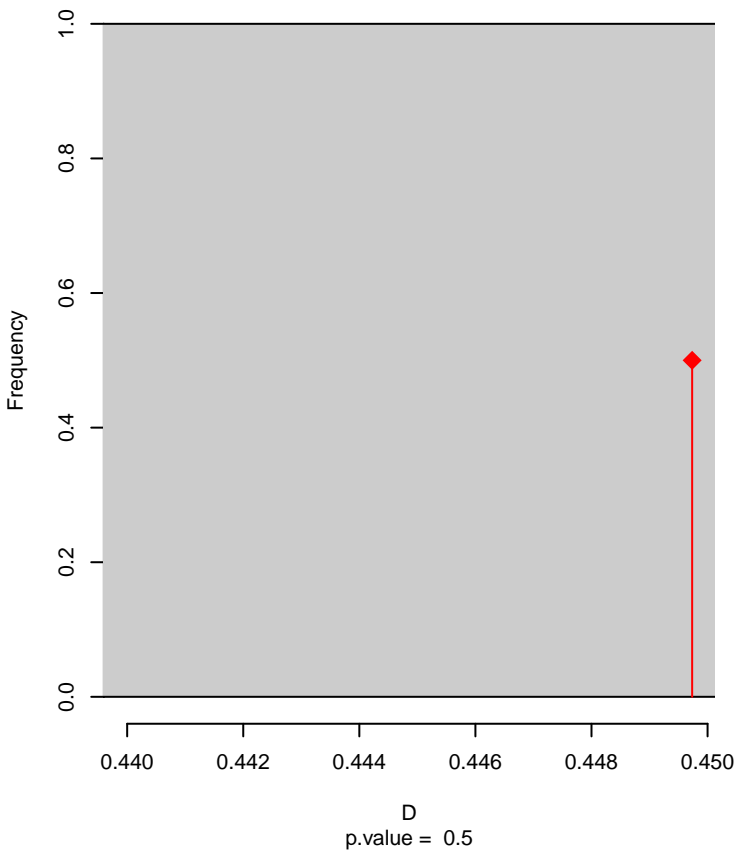


Agriornis_lividus seasonal overlap

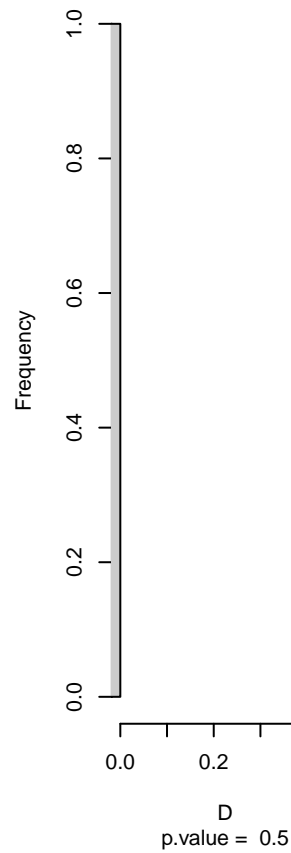


niche overlap:
D= 0.45

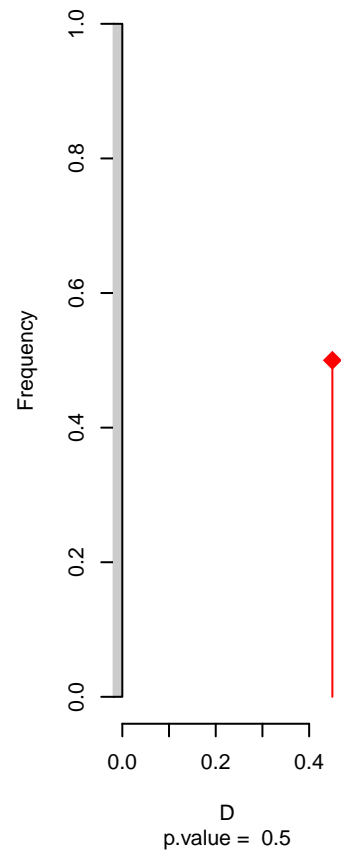
Equivalency



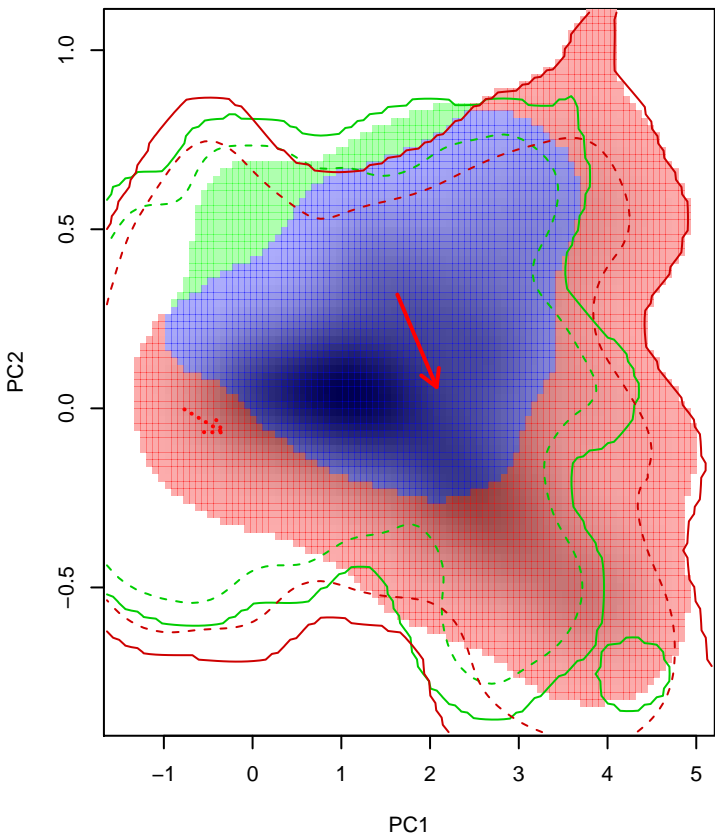
Similarity 2->1



Similarity 1->2

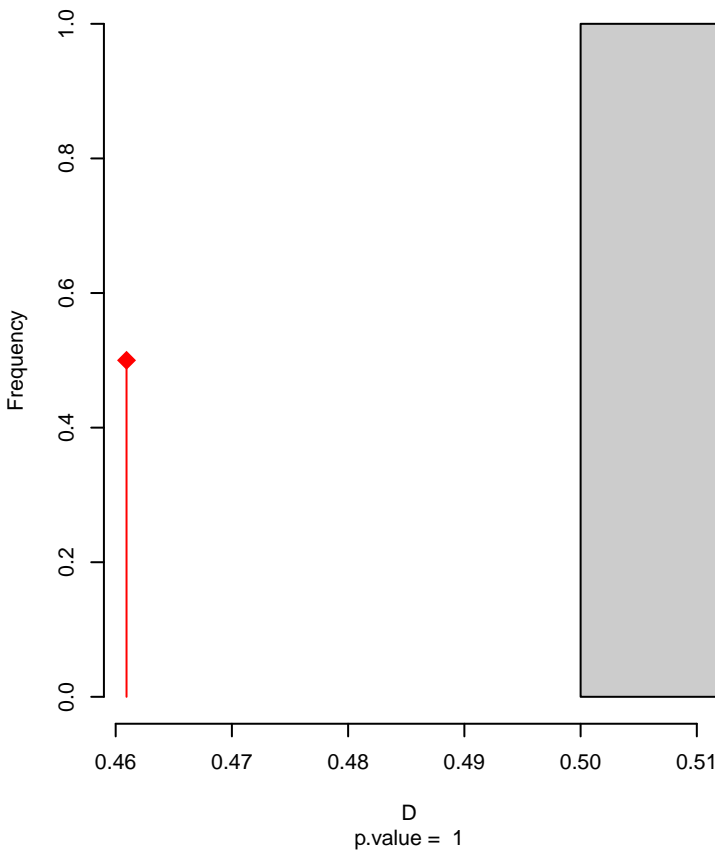


Agriornis_micropterus seasonal overlap

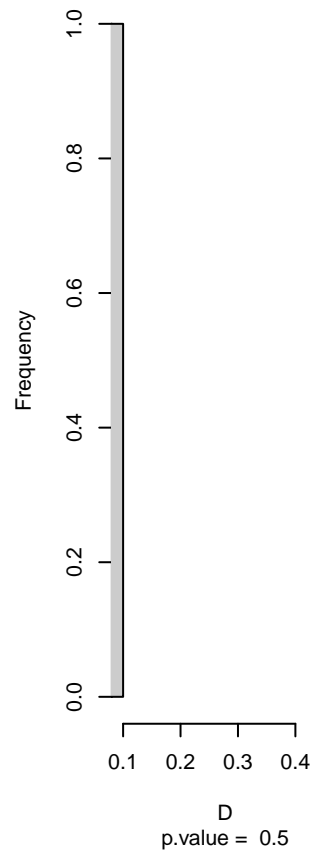


niche overlap:
D= 0.461

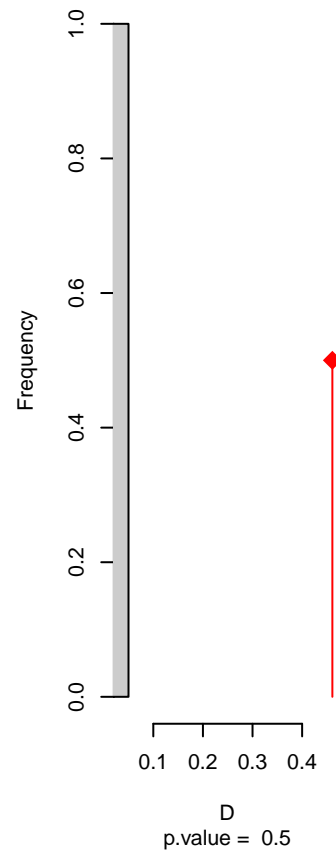
Equivalency



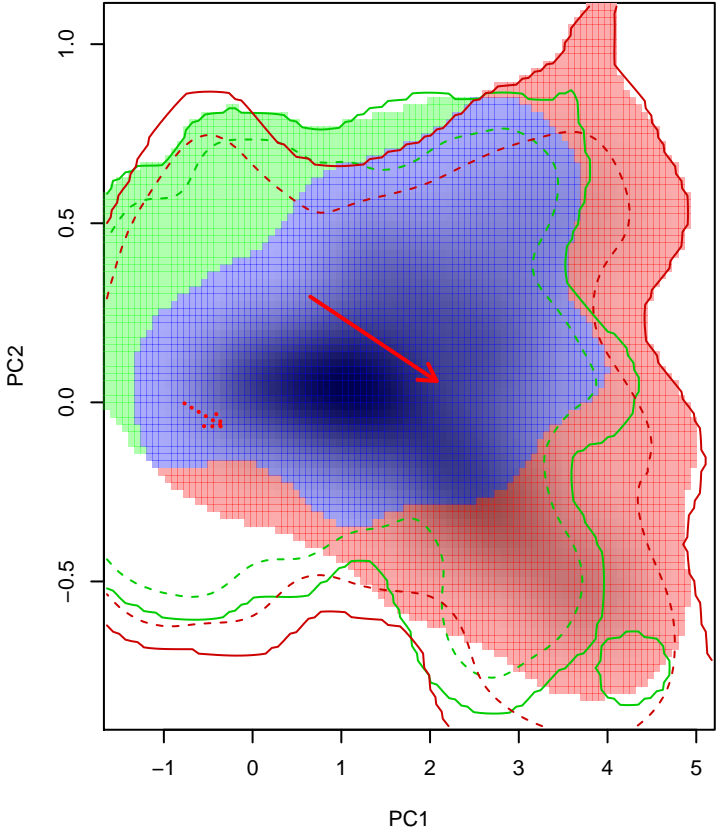
Similarity 2-->1



Similarity 1-->2

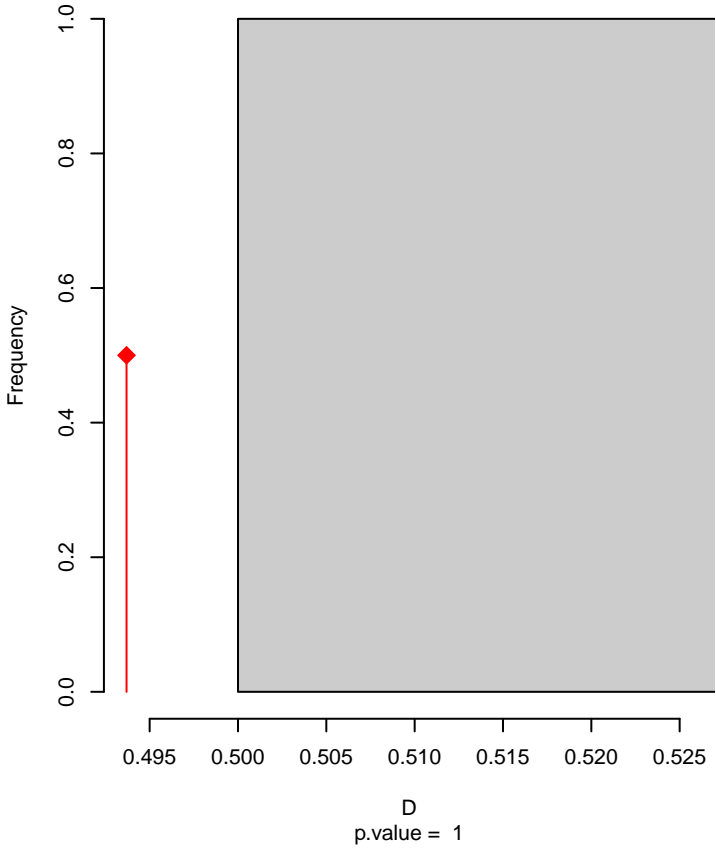


Agriornis_micropterus seasonal overlap-hypo.br

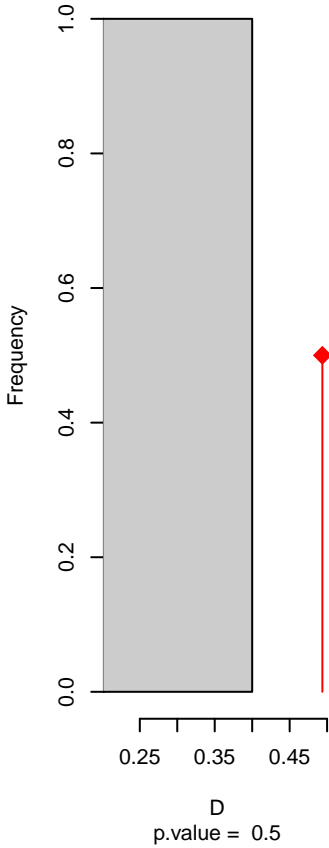


niche overlap:
D= 0.494

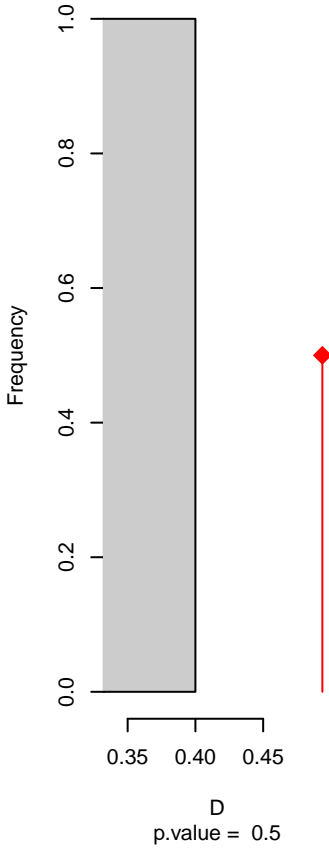
Equivalency



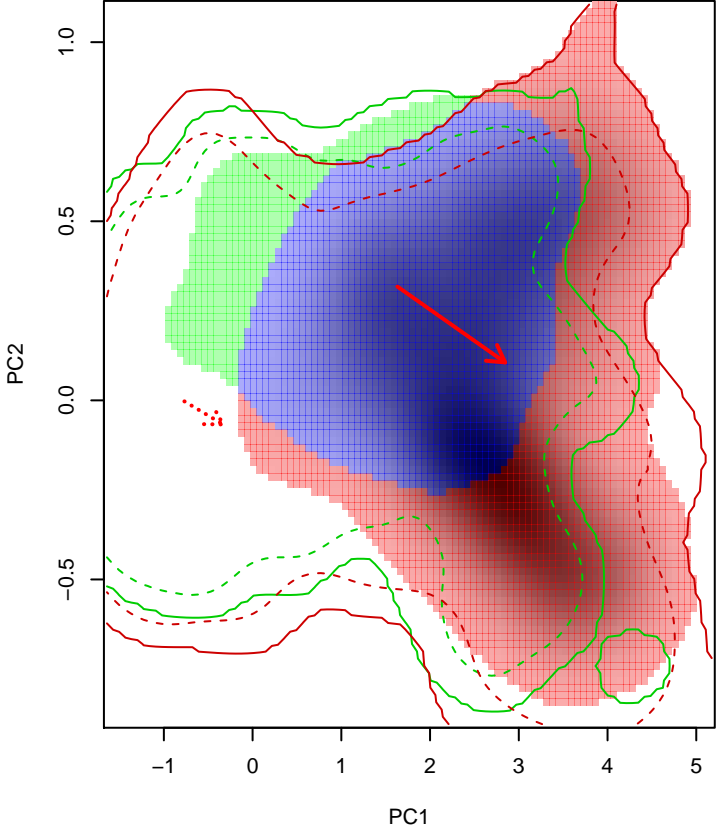
Similarity 2->1



Similarity 1->2

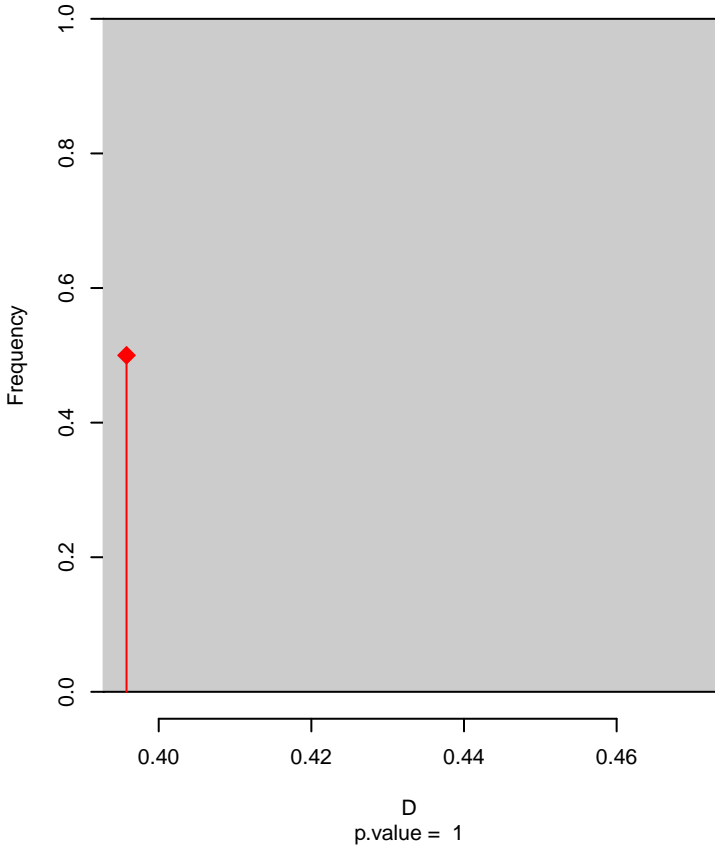


Agriornis_micropterus seasonal overlap-hypo wi

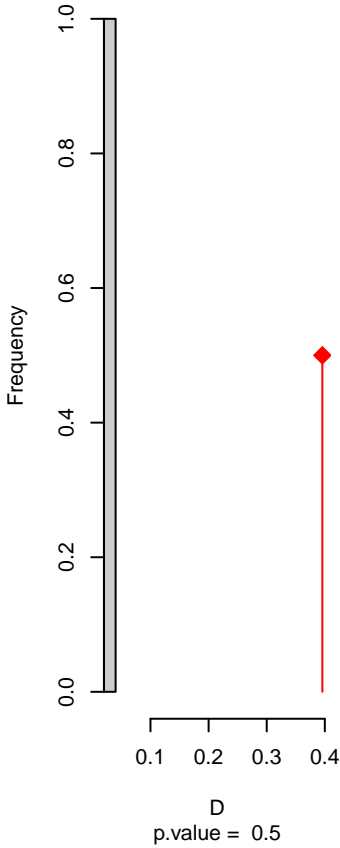


niche overlap:
D= 0.396

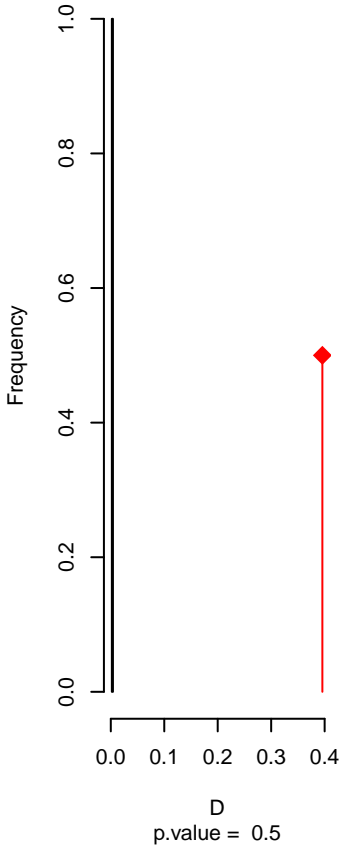
Equivalency



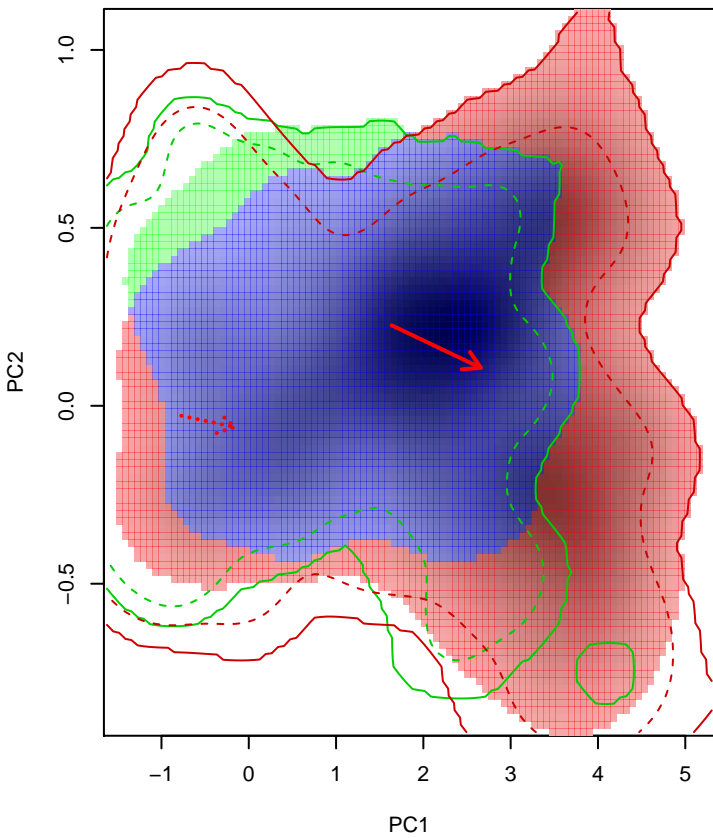
Similarity 2->1



Similarity 1->2

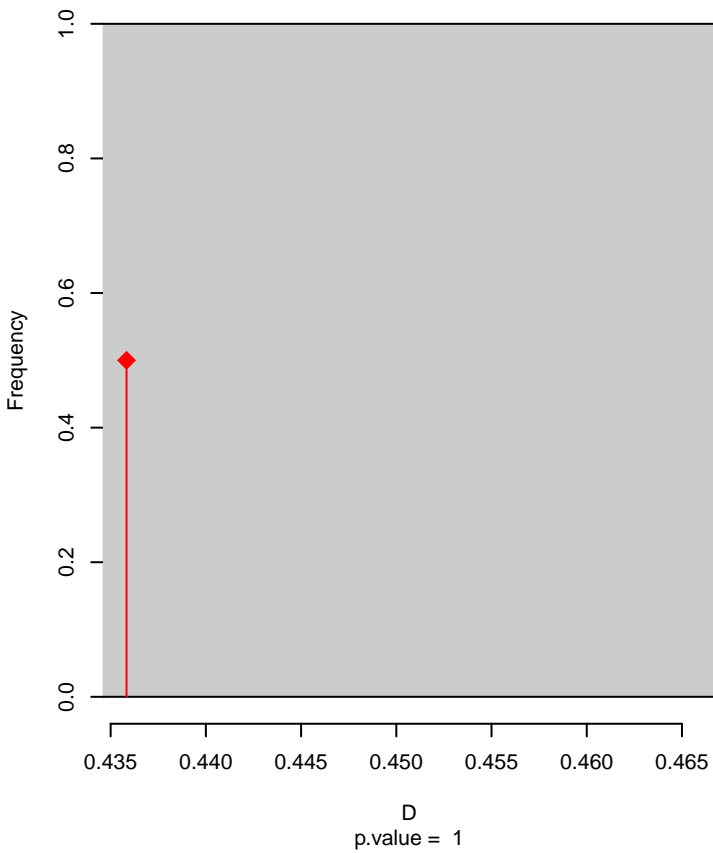


Agriornis_montanus seasonal overlap

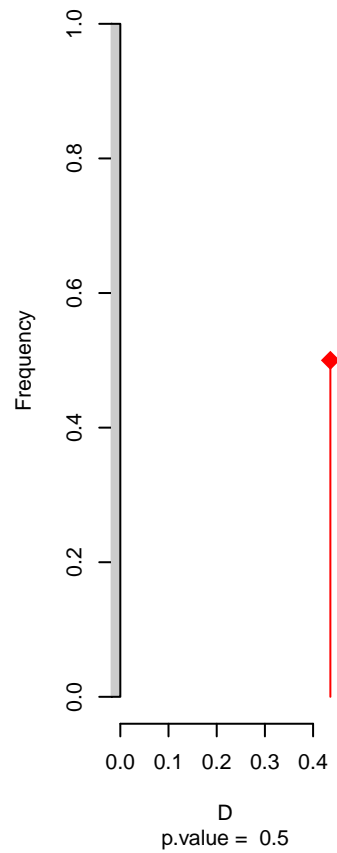


niche overlap:
D= 0.436

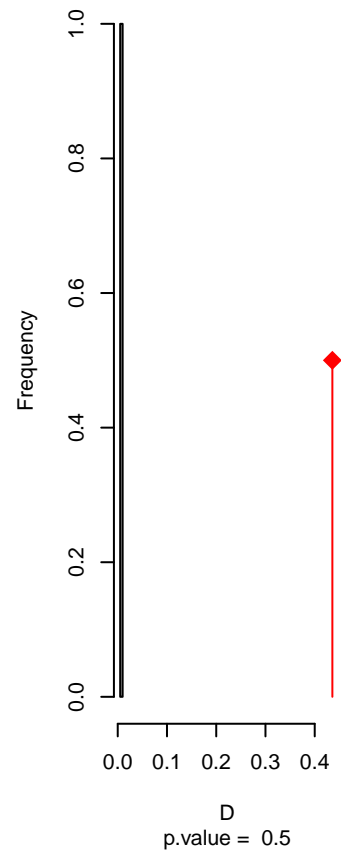
Equivalency



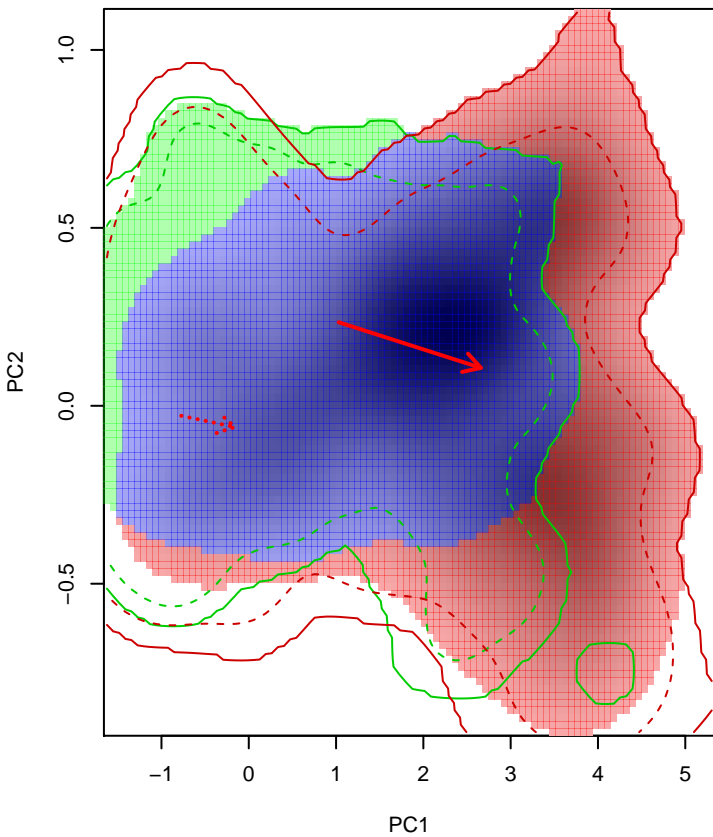
Similarity 2-->1



Similarity 1-->2

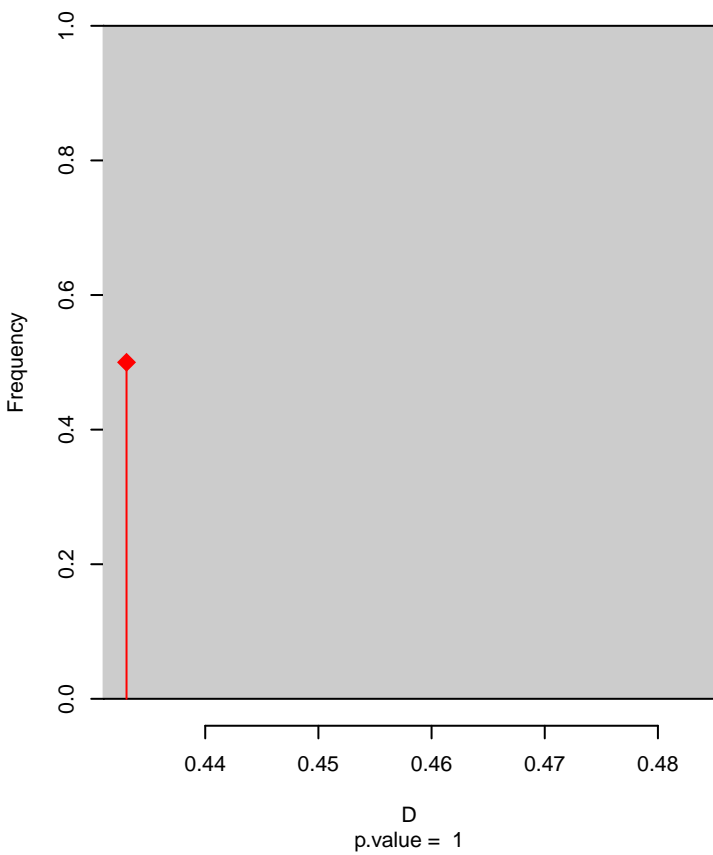


Agriornis_montanus seasonal overlap-hypo.br

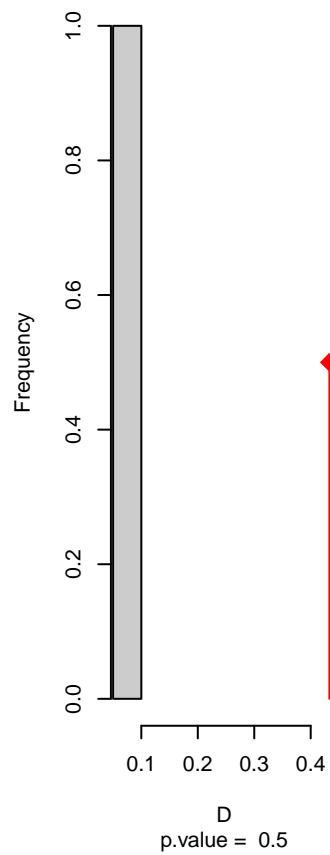


niche overlap:
D= 0.433

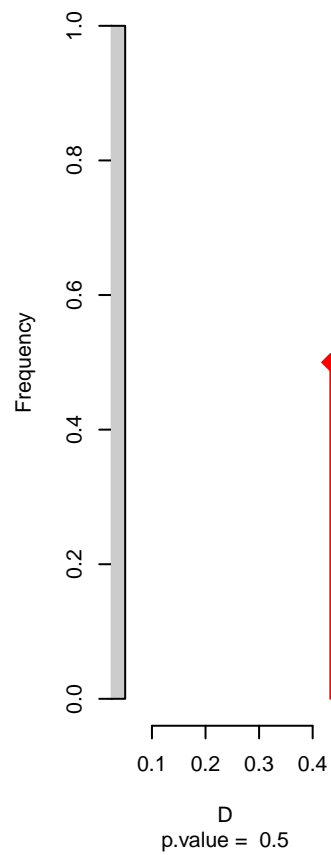
Equivalency



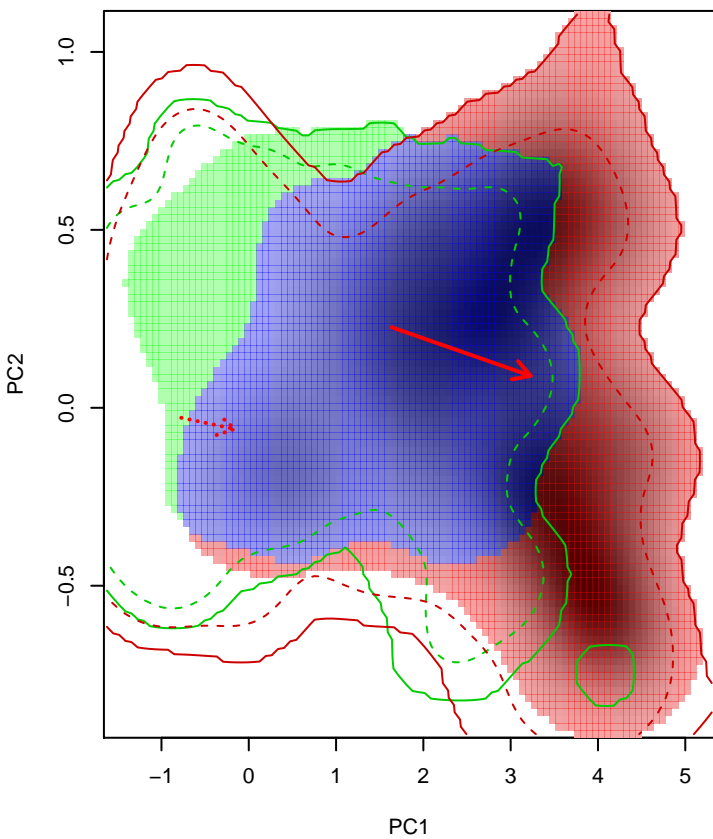
Similarity 2→1



Similarity 1→2

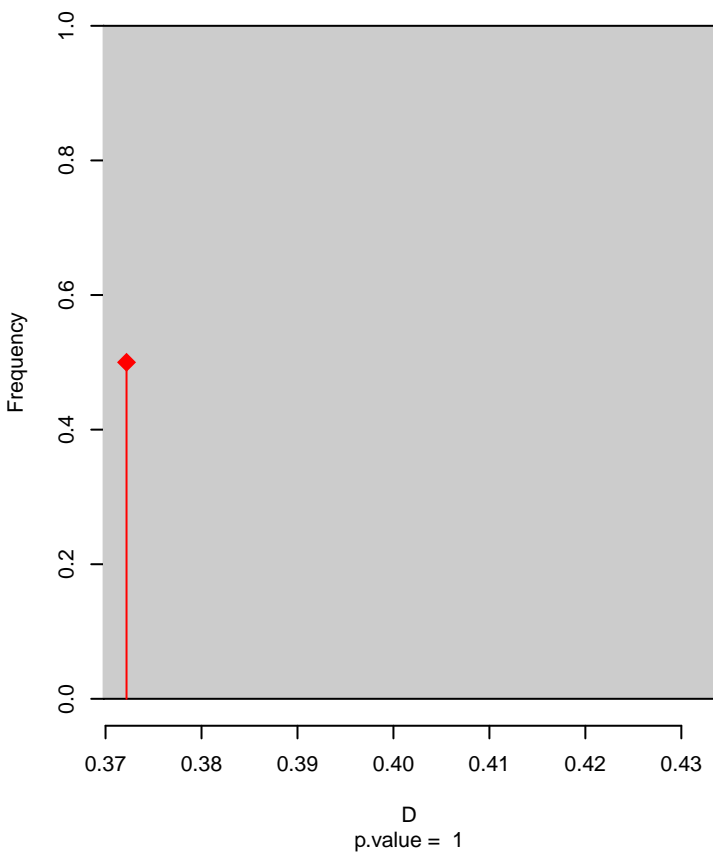


Agriornis_montanus seasonal overlap-hypo wi

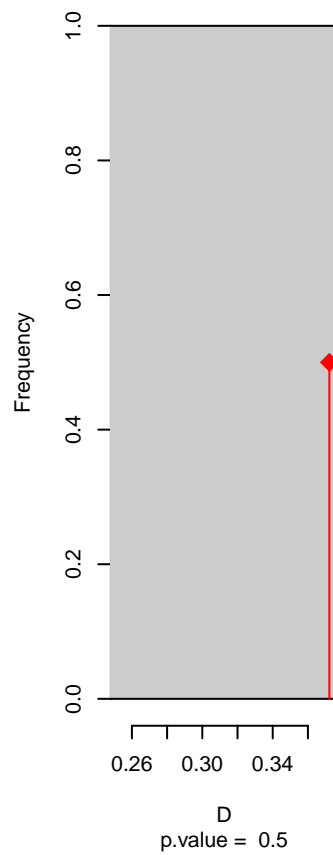


niche overlap:
D= 0.372

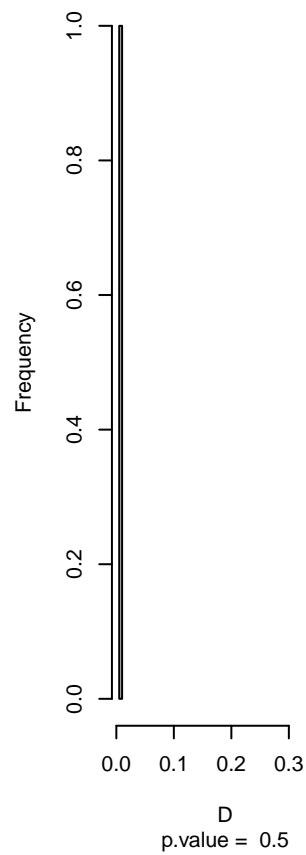
Equivalency



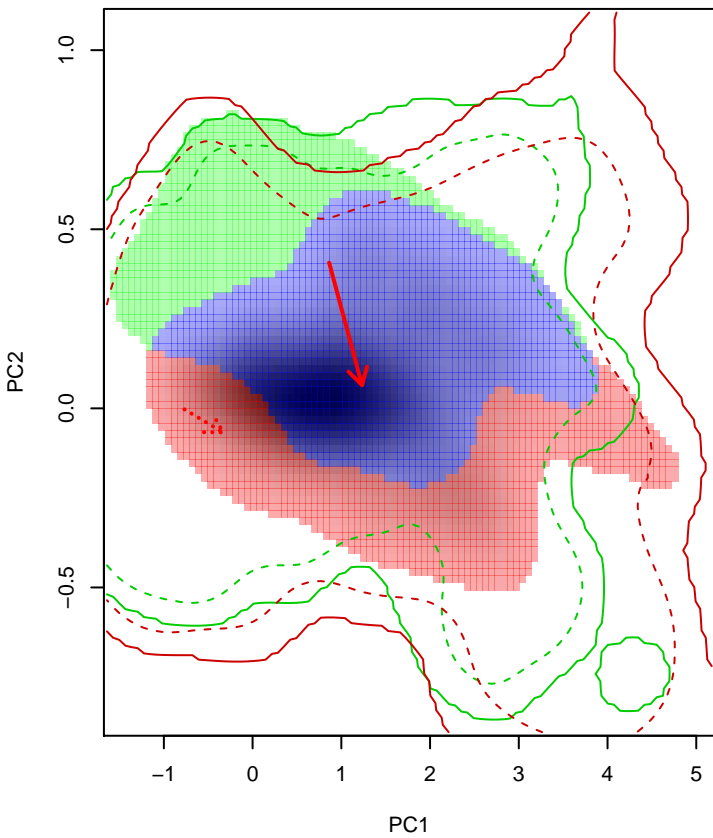
Similarity 2-->1



Similarity 1-->2

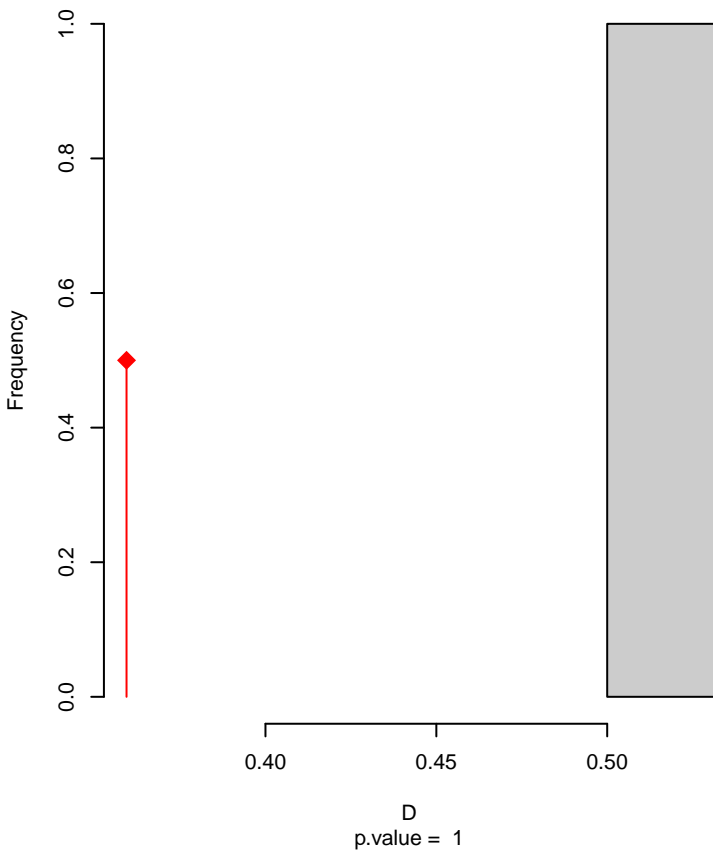


Agriornis_murinus seasonal overlap

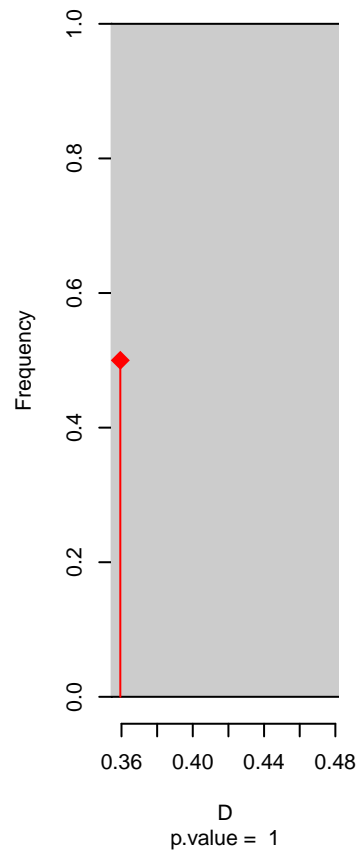


niche overlap:
D= 0.359

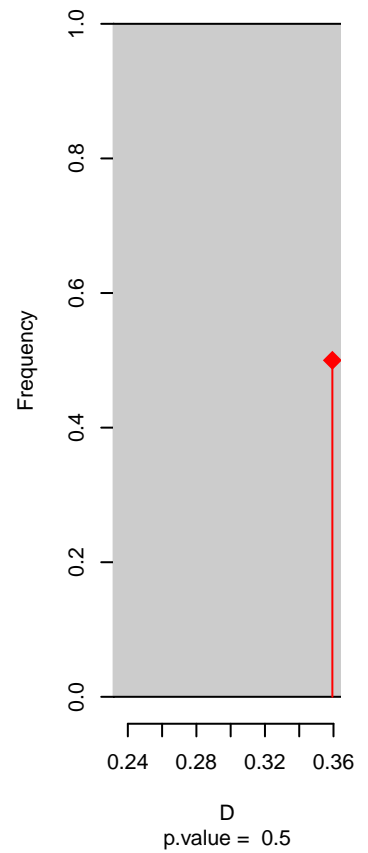
Equivalency



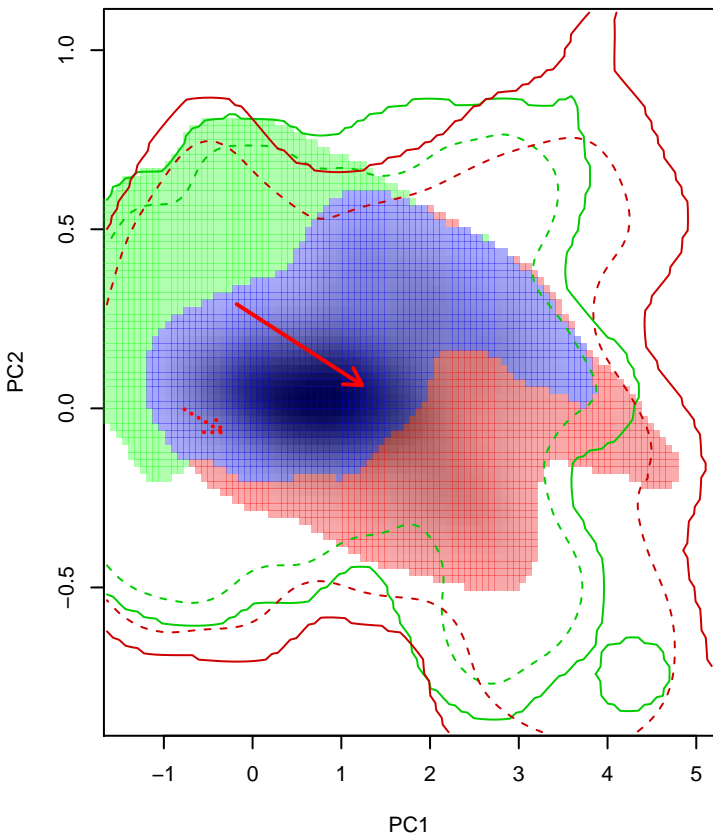
Similarity 2→1



Similarity 1→2

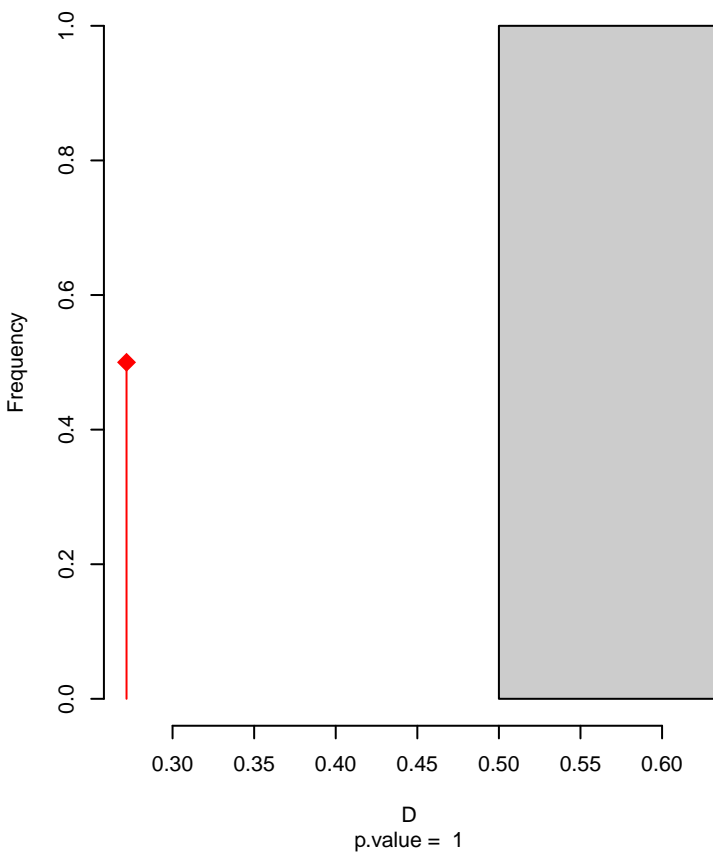


Agriornis_murinus seasonal overlap-hypo.br

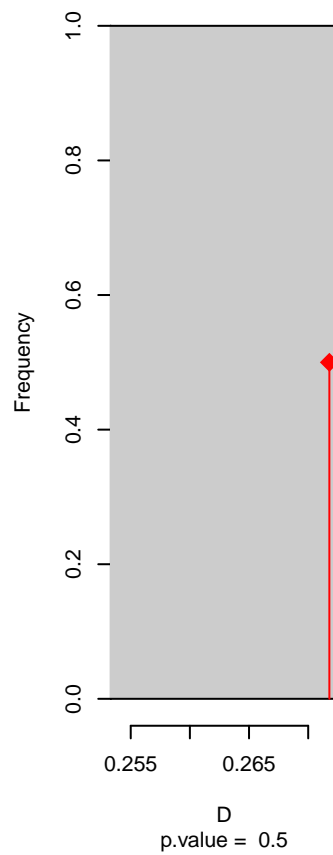


niche overlap:
D= 0.272

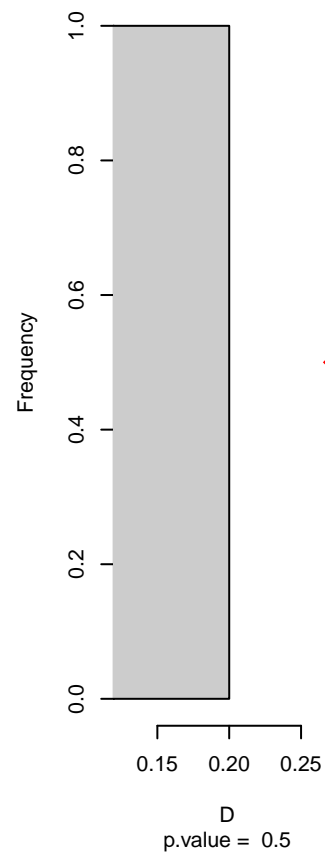
Equivalency



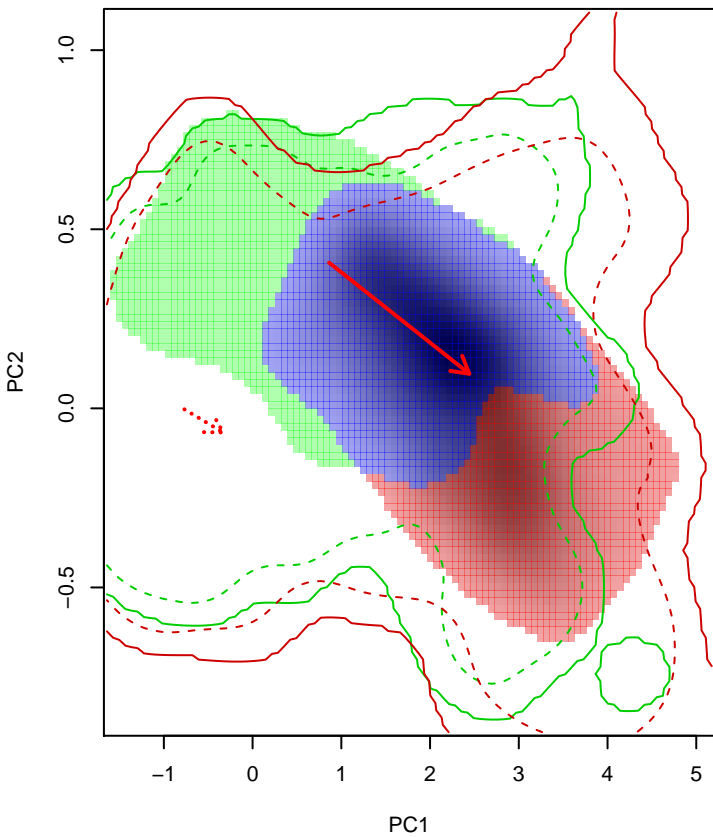
Similarity 2->1



Similarity 1->2

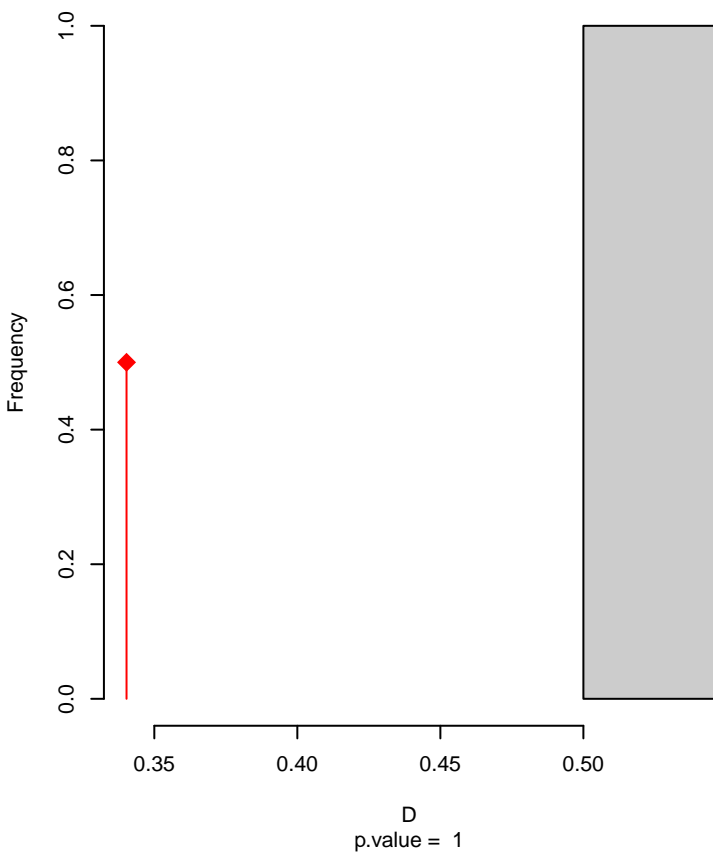


Agriornis_murinus seasonal overlap-hypo wi

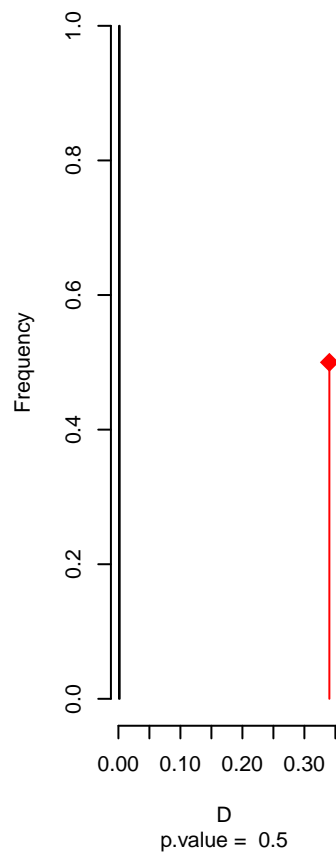


niche overlap:
D= 0.34

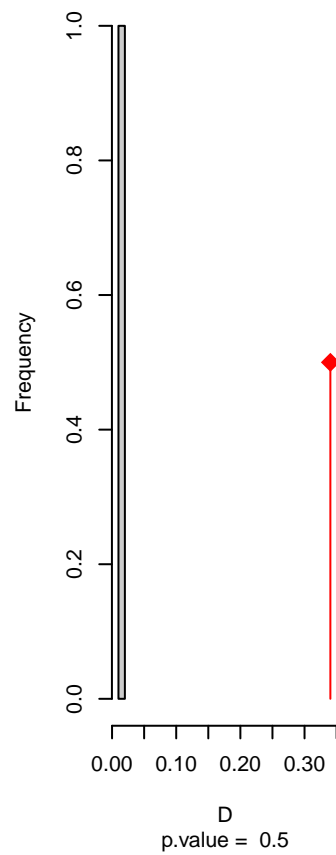
Equivalency



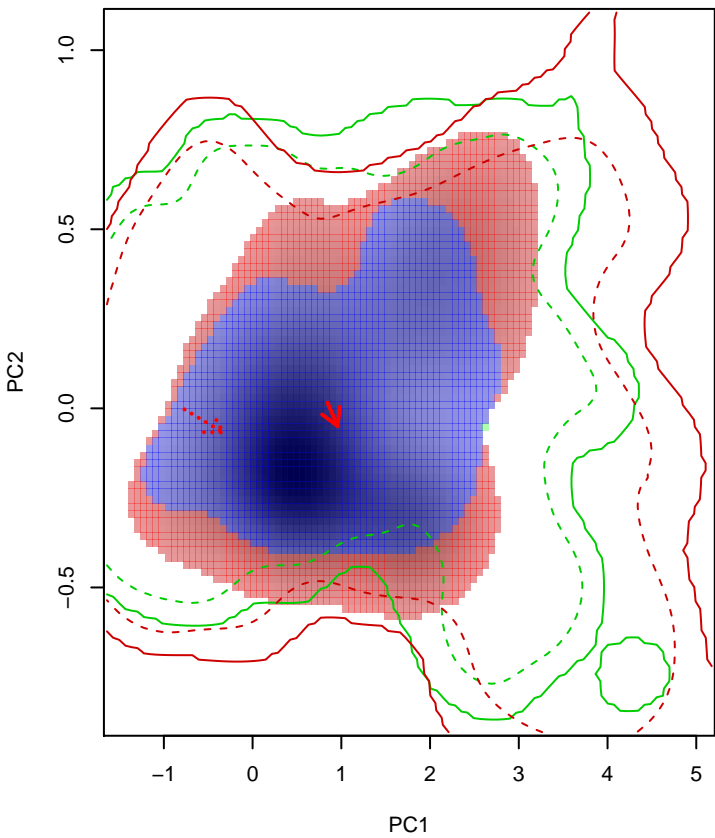
Similarity 2->1



Similarity 1->2

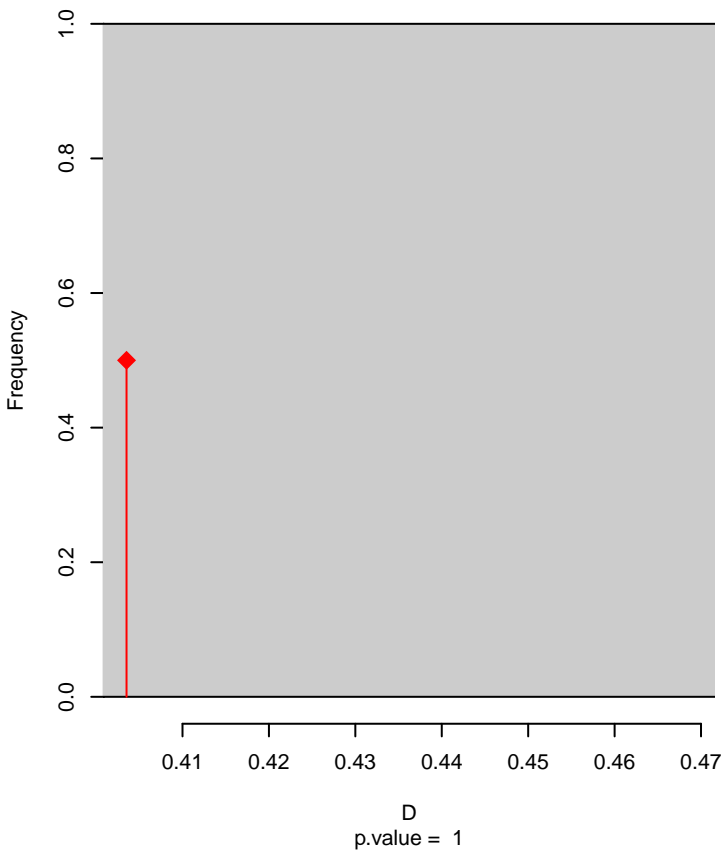


Cnemarchus_erythropygius seasonal overlap

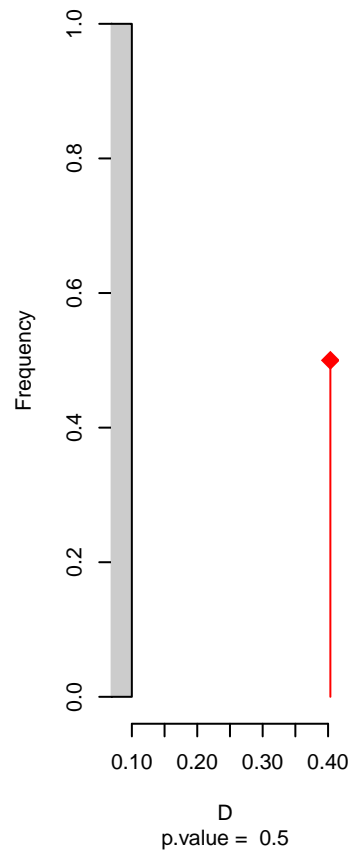


niche overlap:
D= 0.404

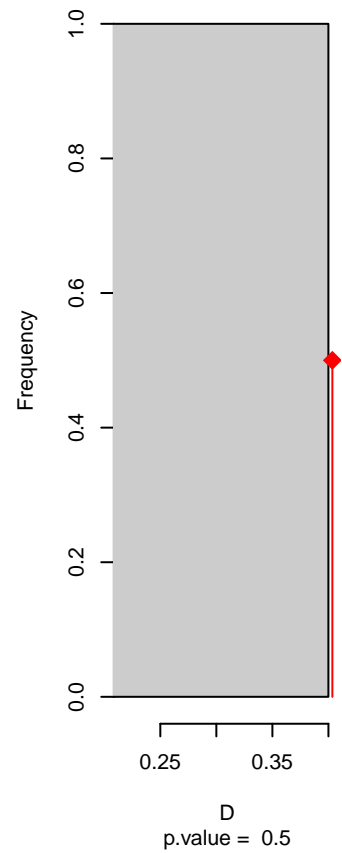
Equivalency



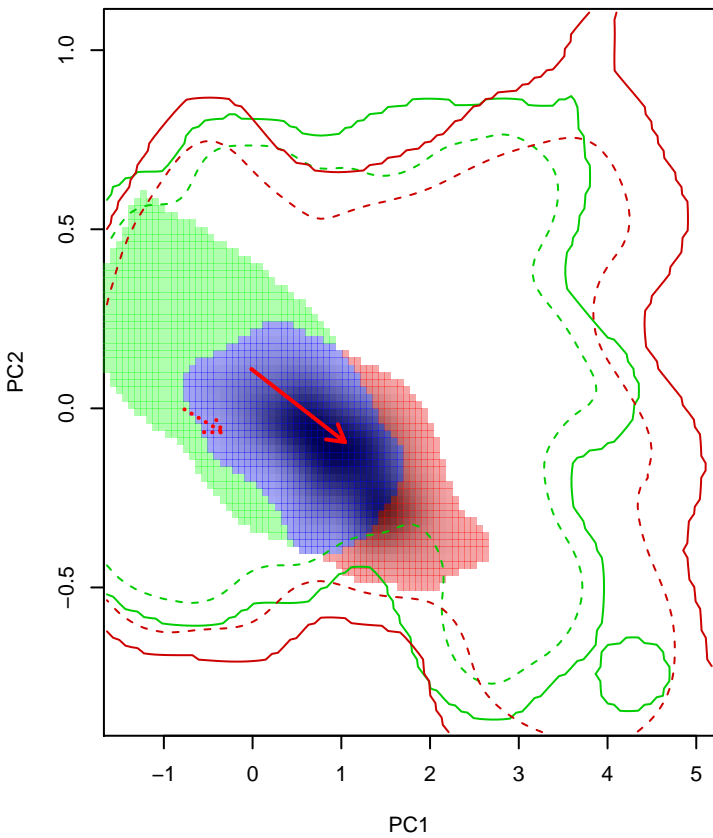
Similarity 2→1



Similarity 1→2

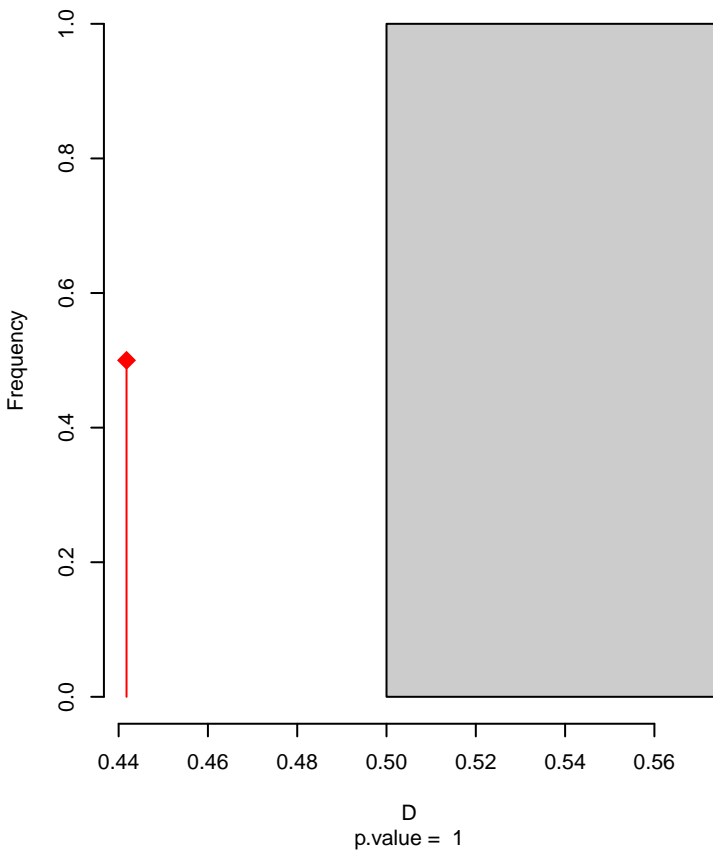


Heteroxolmis_dominicana seasonal overlap

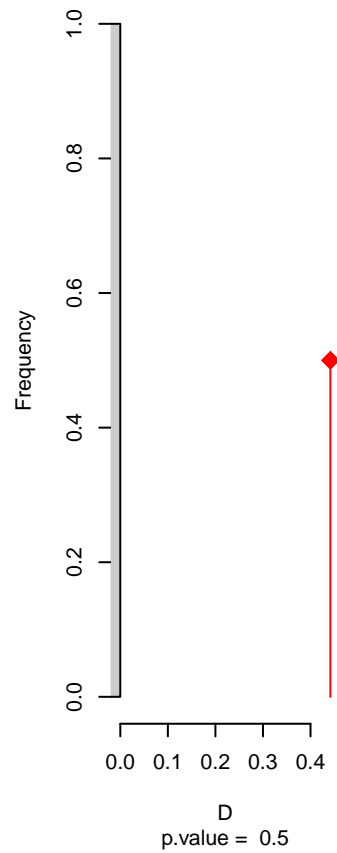


niche overlap:
D= 0.442

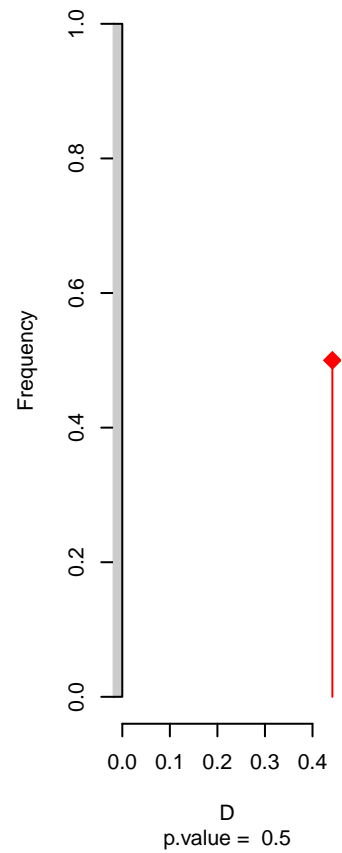
Equivalency



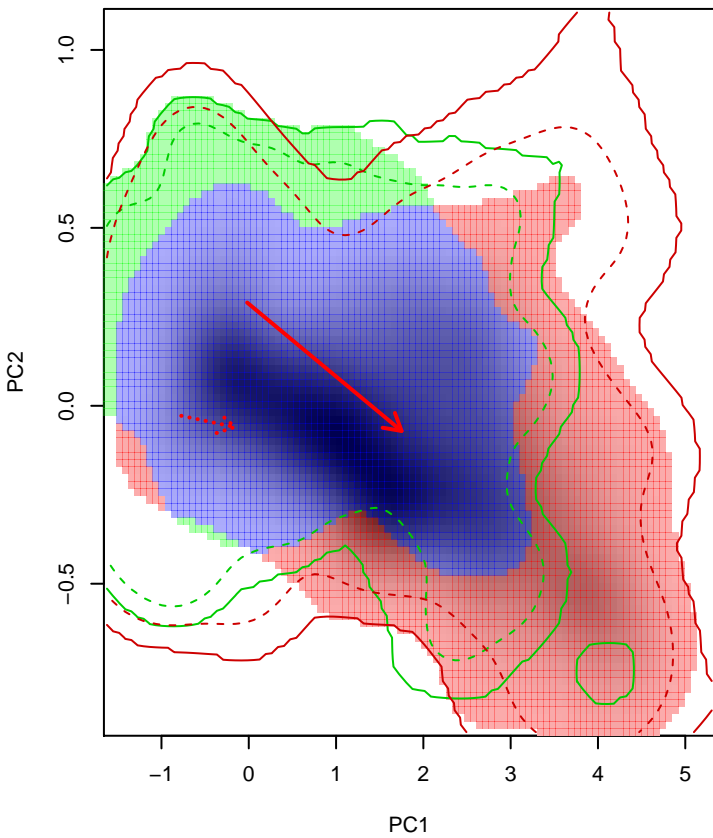
Similarity 2→1



Similarity 1→2

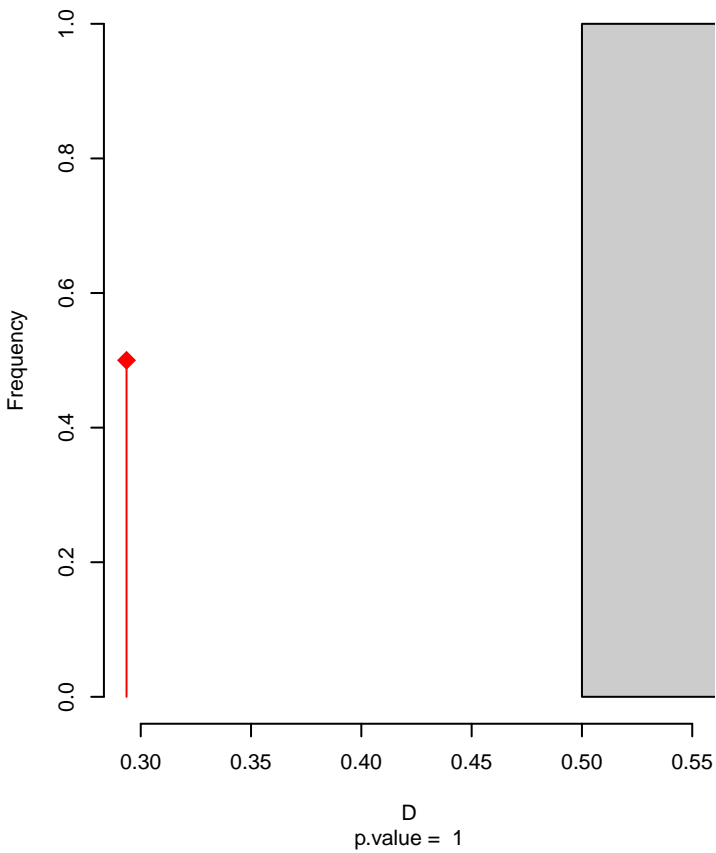


Hymenops_perspicillatus seasonal overlap

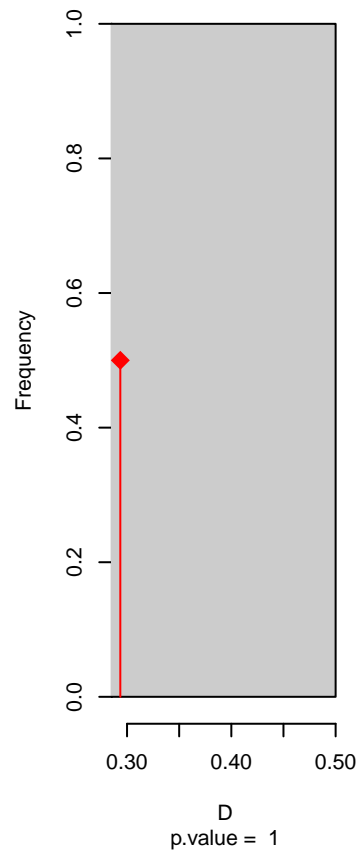


niche overlap:
D= 0.294

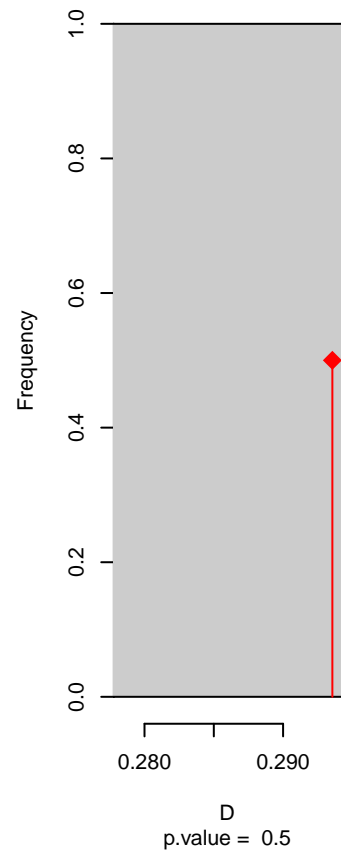
Equivalency



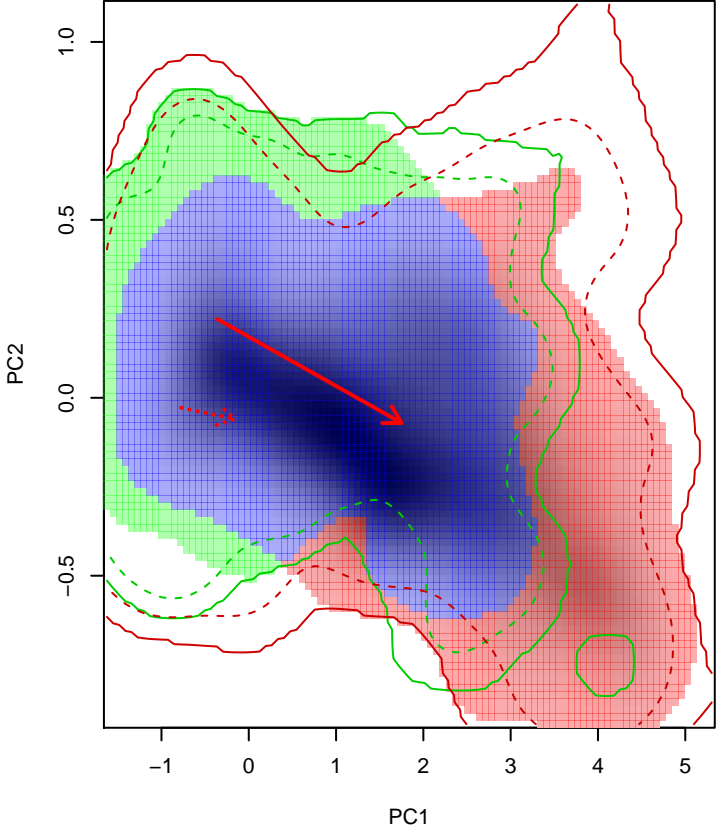
Similarity 2→1



Similarity 1→2

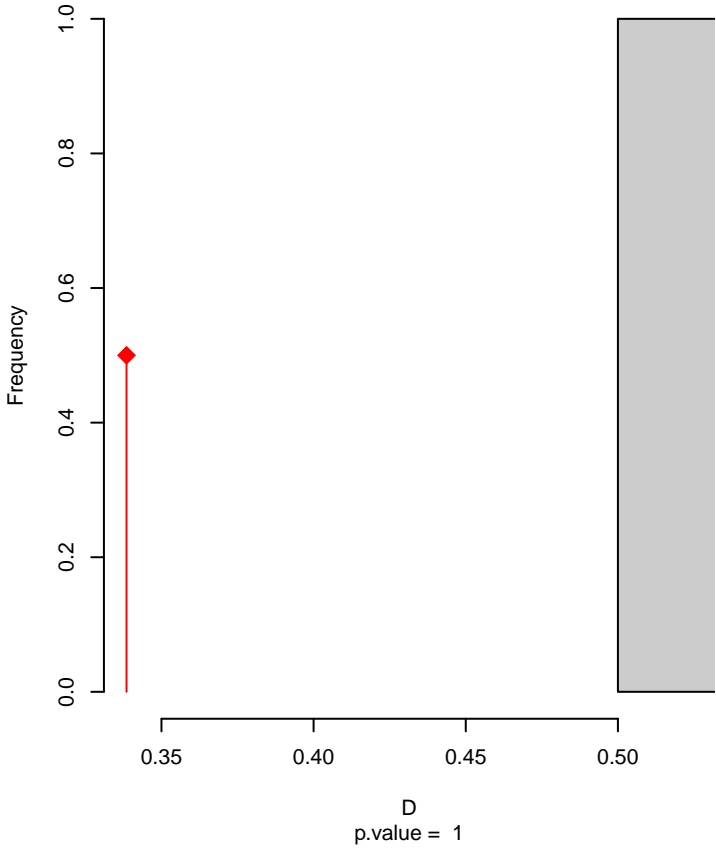


Hymenops_perspicillatus seasonal overlap-hypo.br

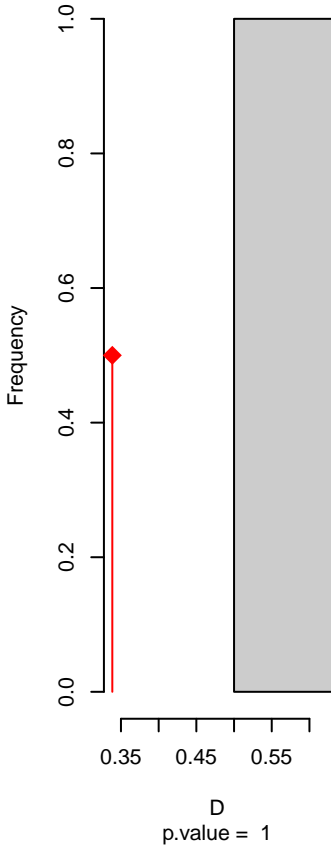


niche overlap:
D= 0.339

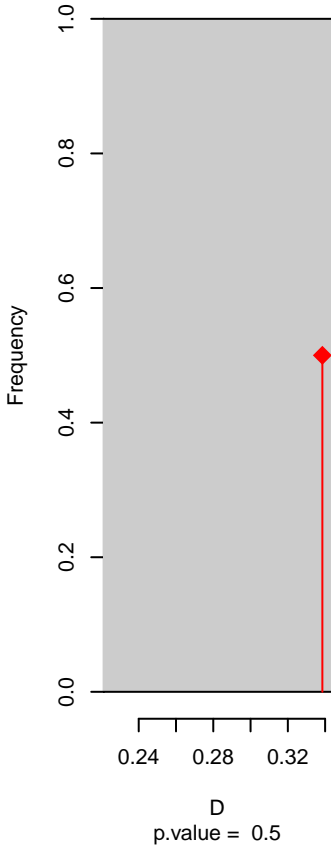
Equivalency



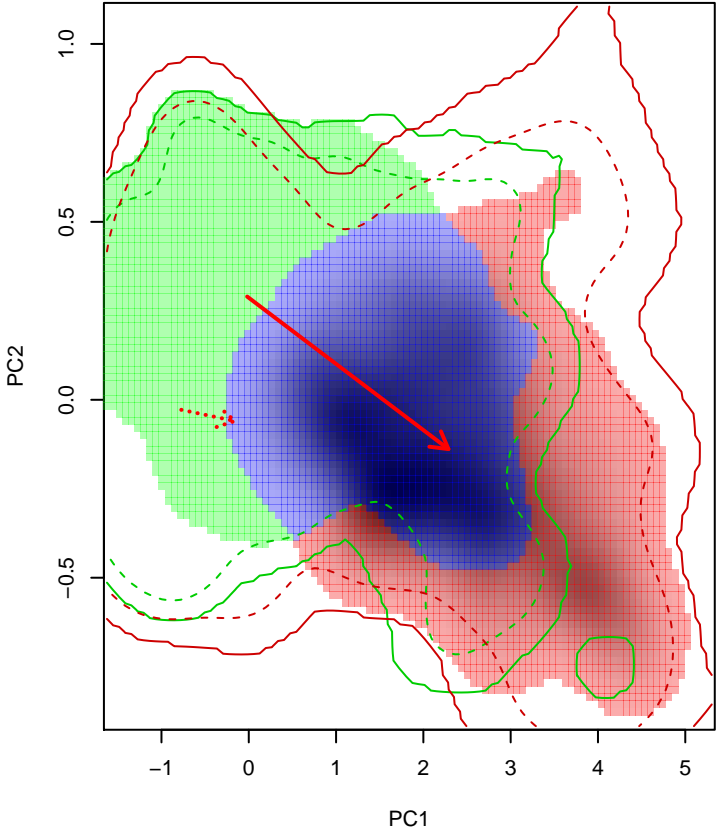
Similarity 2->1



Similarity 1->2

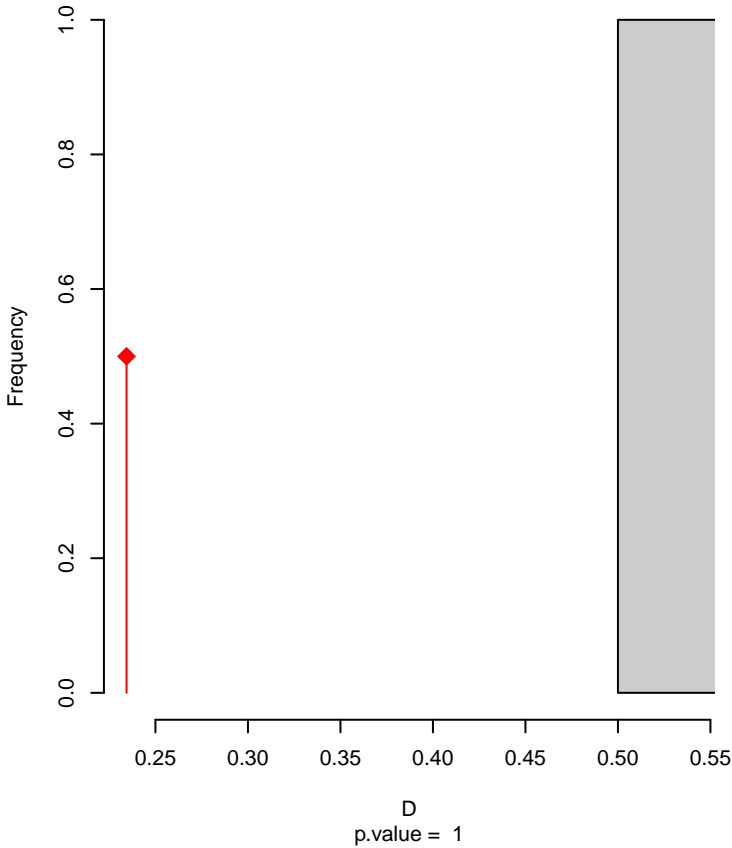


Hymenops_perspicillatus seasonal overlap-hypo wi

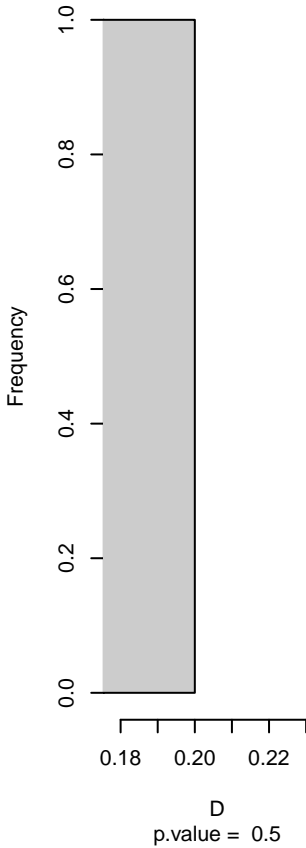


niche overlap:
D= 0.234

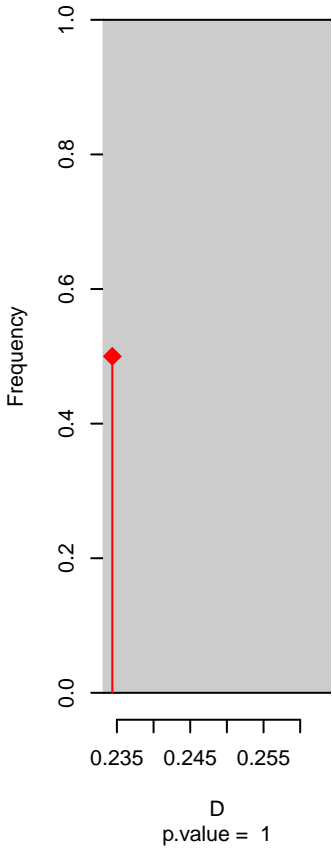
Equivalency



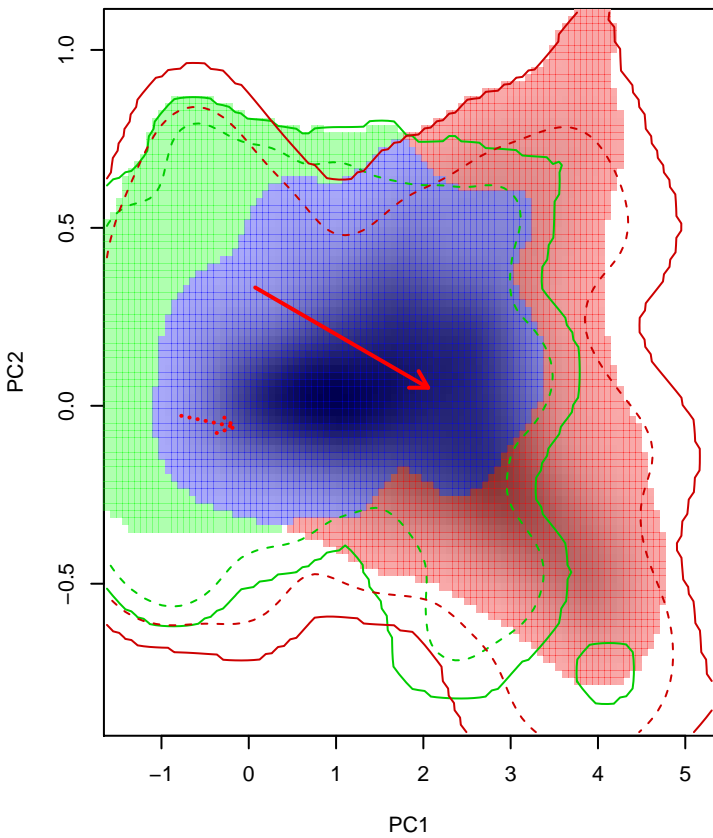
Similarity 2->1



Similarity 1->2

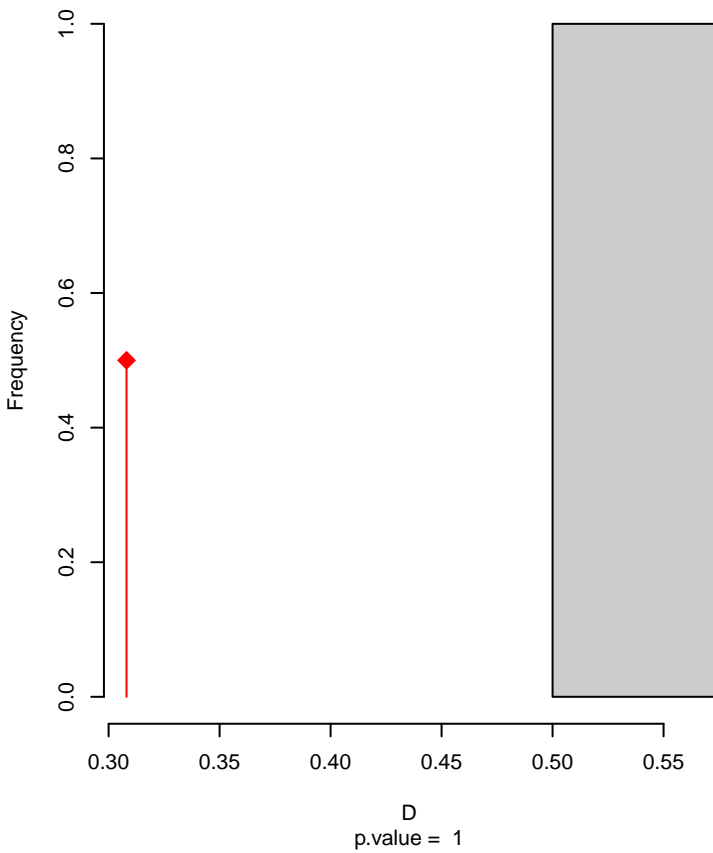


Knipolegus_aterrimus seasonal overlap

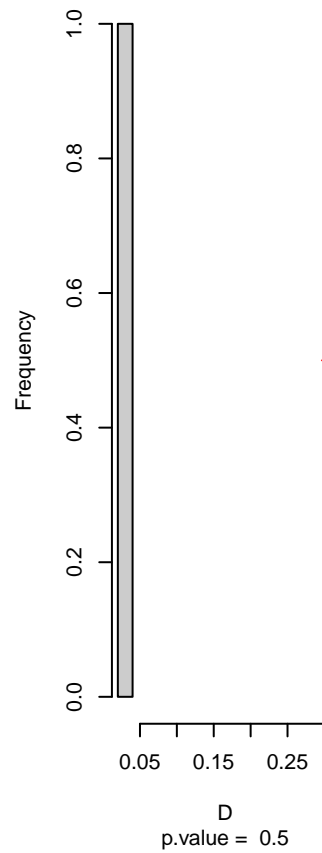


niche overlap:
D= 0.308

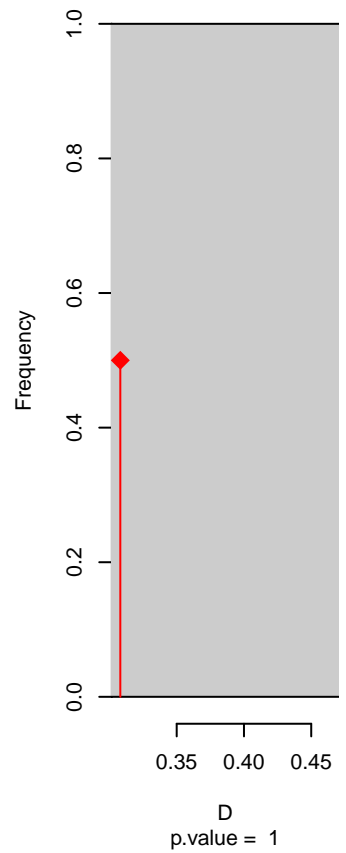
Equivalency



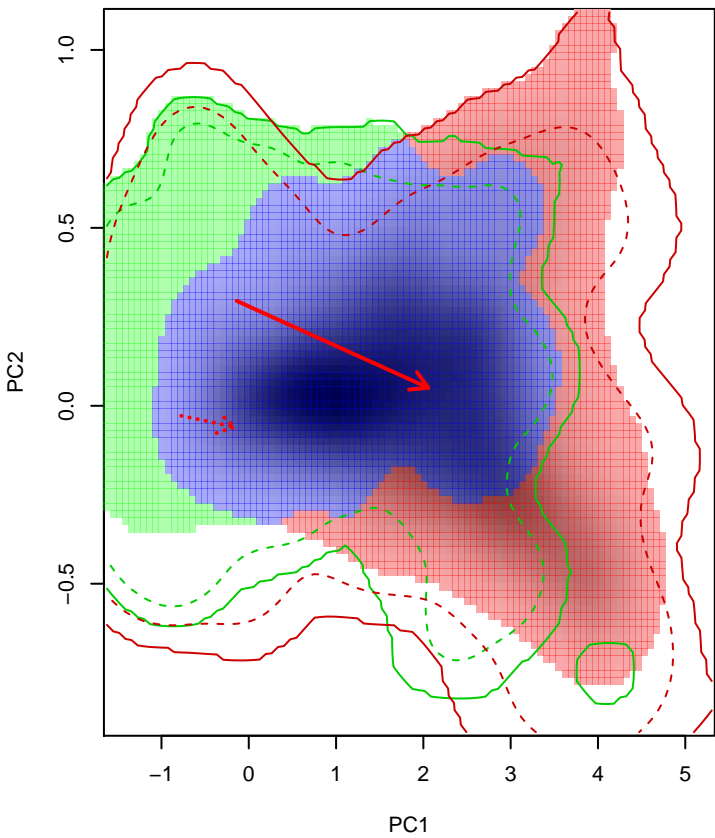
Similarity 2->1



Similarity 1->2

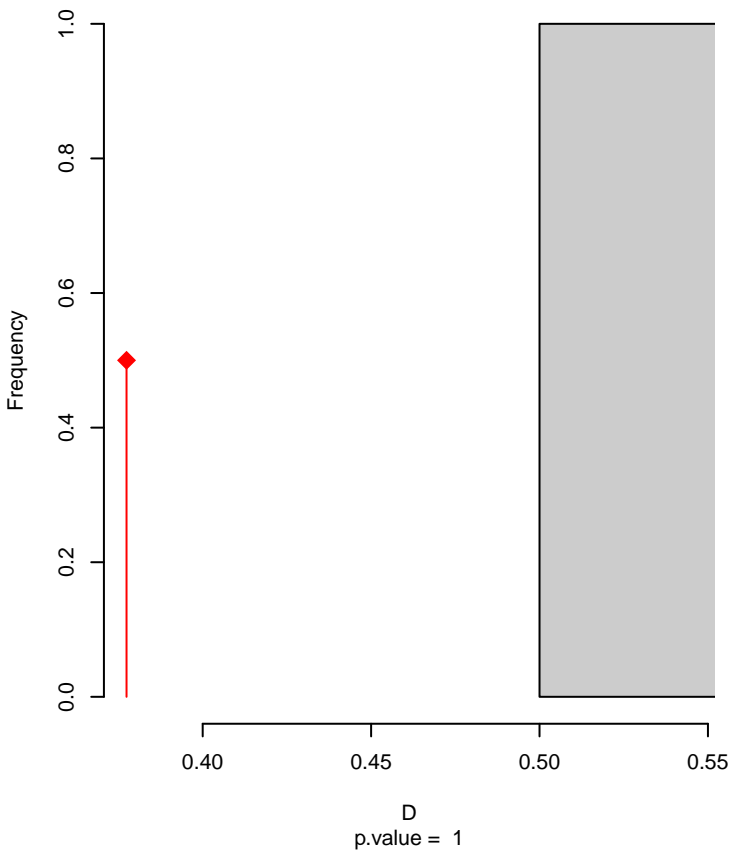


Knipolegus_aterrimus seasonal overlap-hypo.br

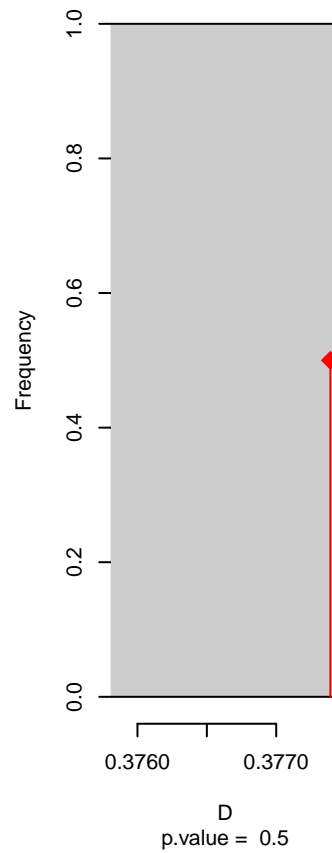


niche overlap:
D= 0.377

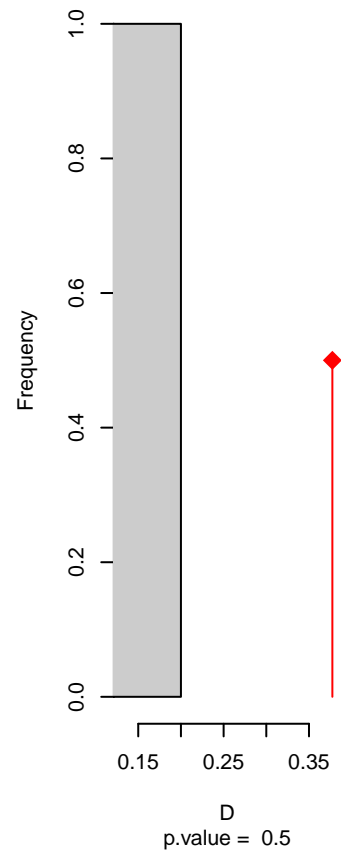
Equivalency



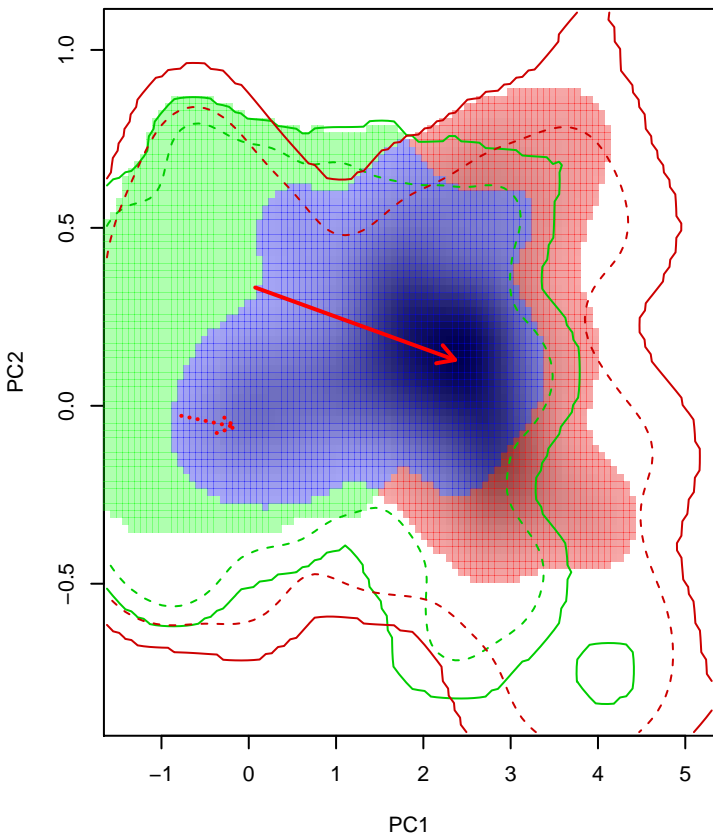
Similarity 2->1



Similarity 1->2

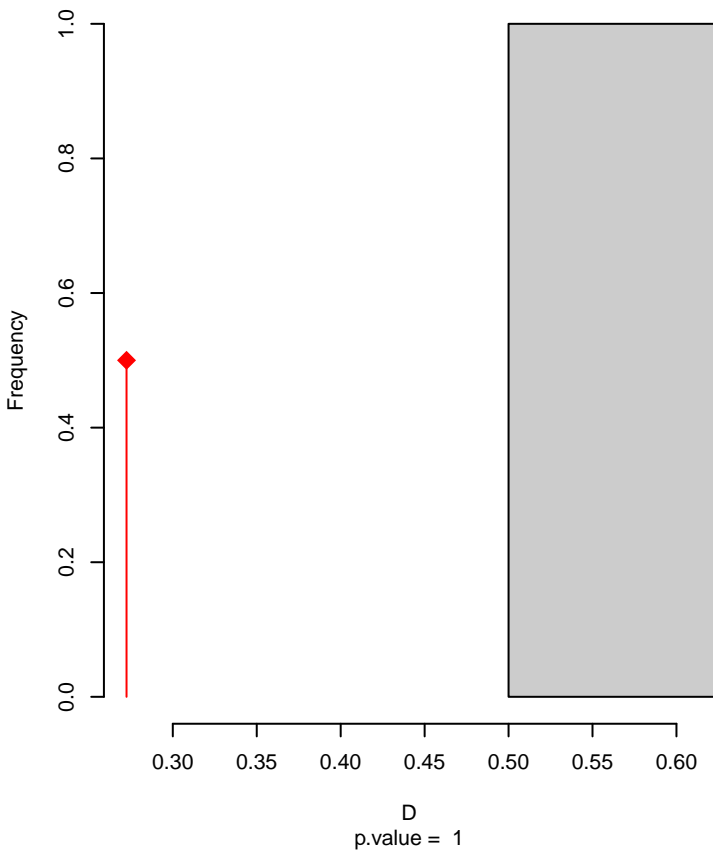


Knipolegus_aterrimus seasonal overlap-hypo wi

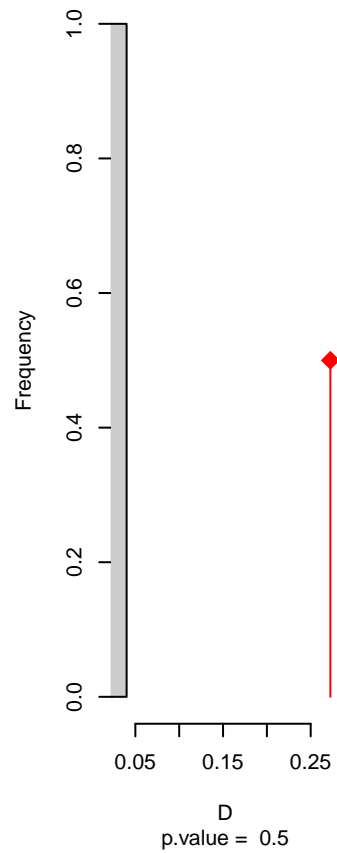


niche overlap:
D= 0.272

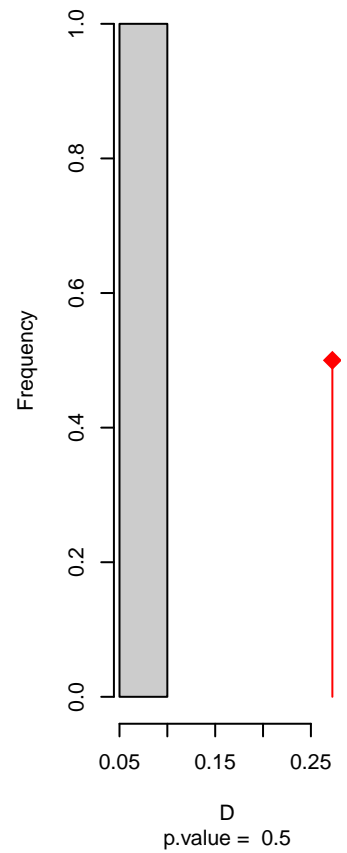
Equivalency



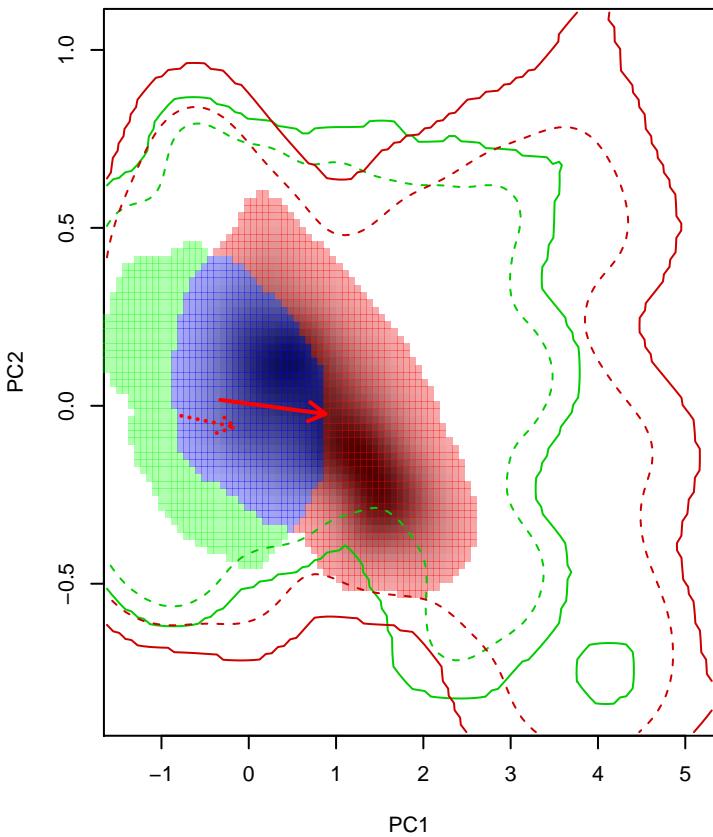
Similarity 2->1



Similarity 1->2

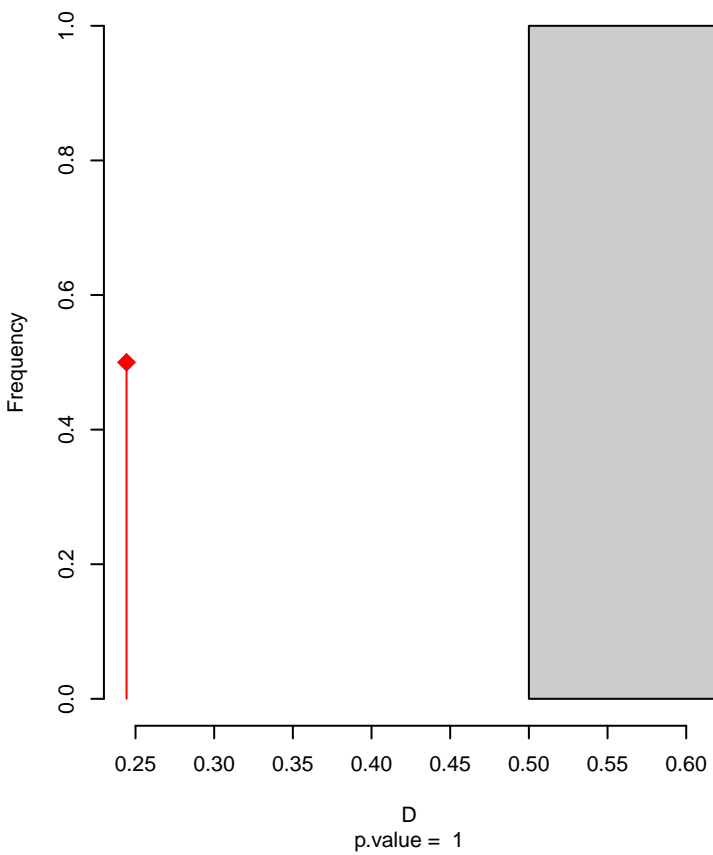


Knipolegus_cyanoirostris seasonal overlap

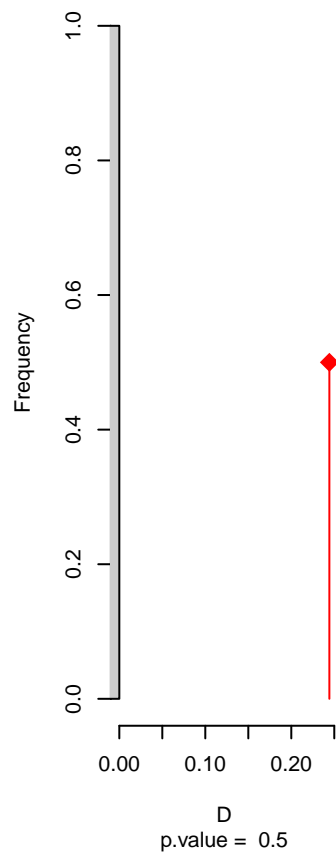


niche overlap:
D= 0.244

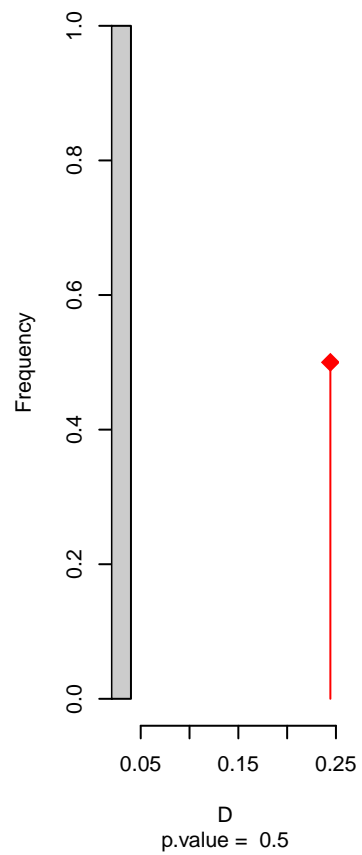
Equivalency



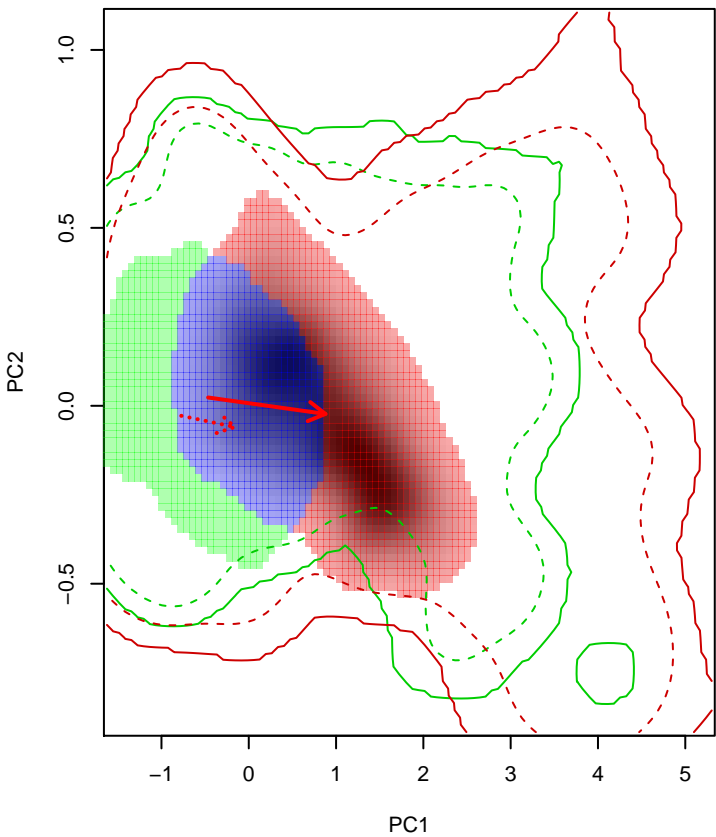
Similarity 2-->1



Similarity 1-->2

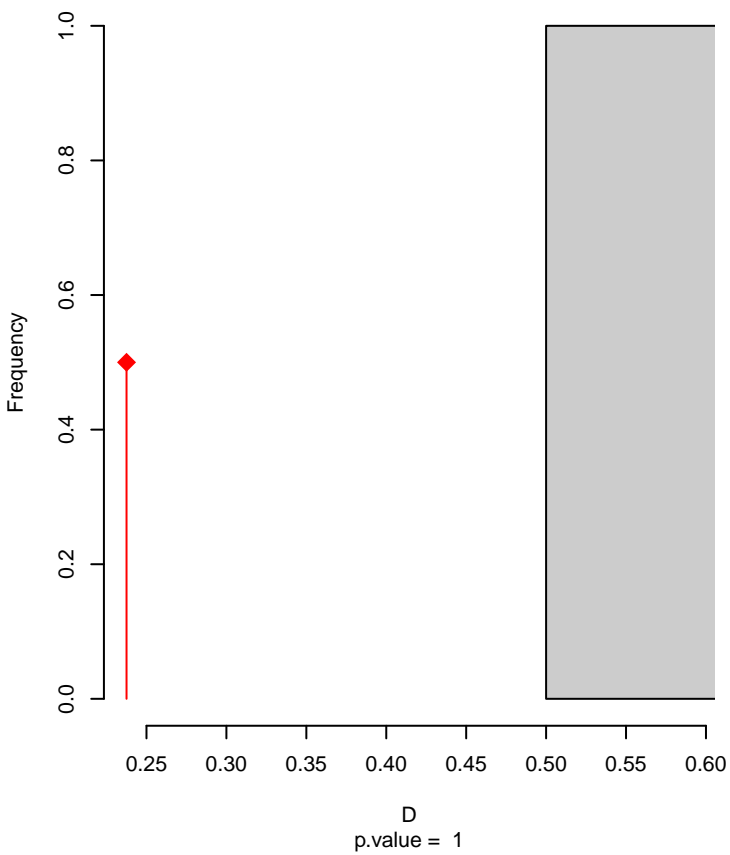


Knipolegus_cyanostris seasonal overlap-hypo.br

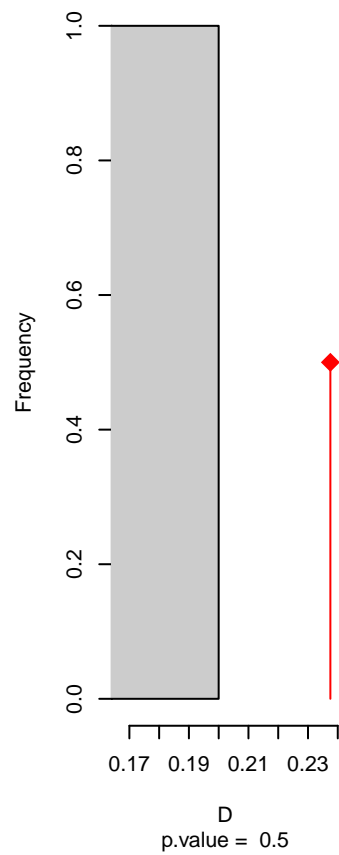


niche overlap:
D= 0.238

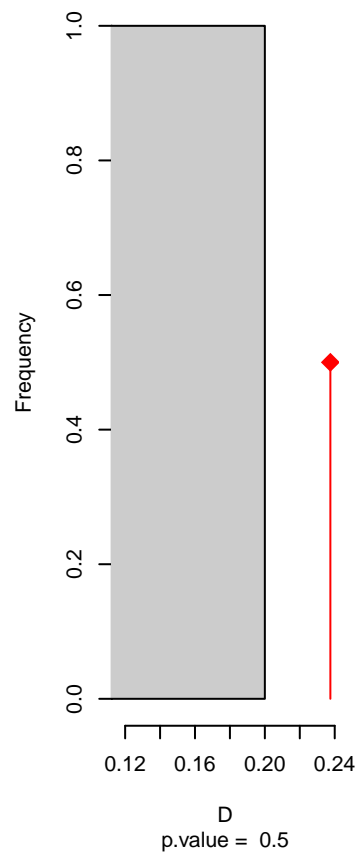
Equivalency



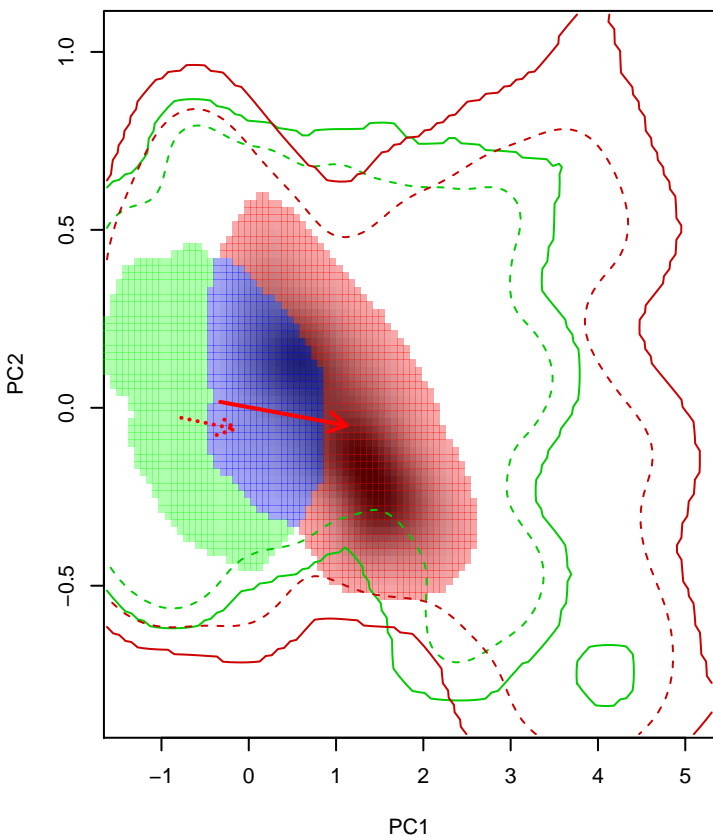
Similarity 2->1



Similarity 1->2

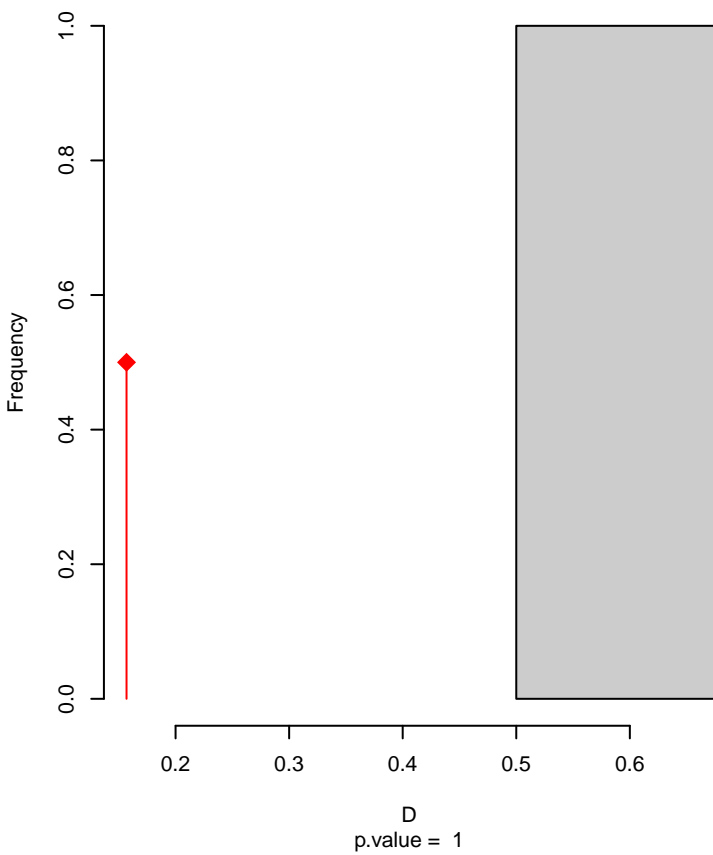


Knipolegus_cyanostris seasonal overlap-hypo wi

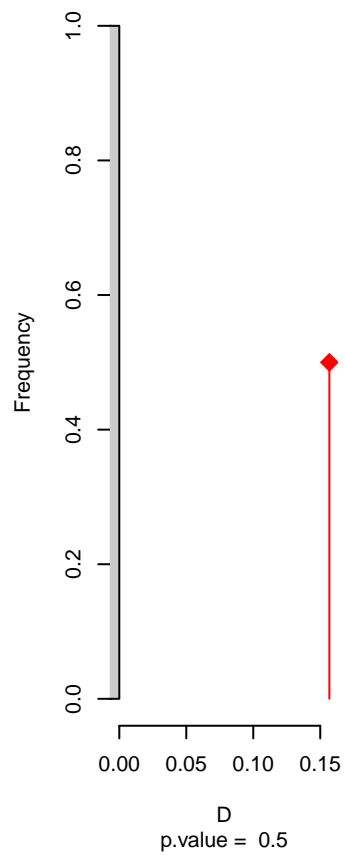


niche overlap:
D= 0.157

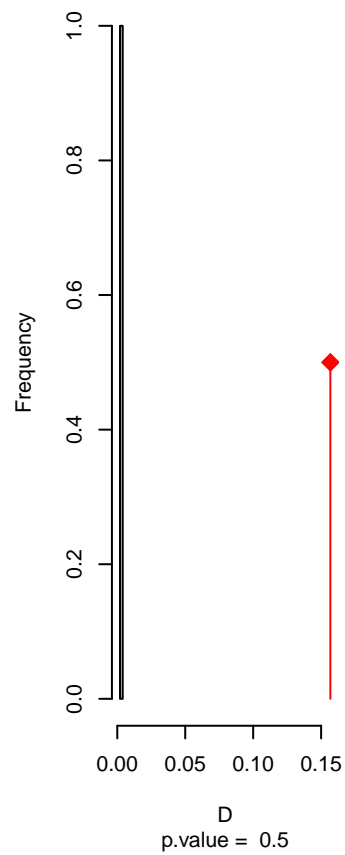
Equivalency



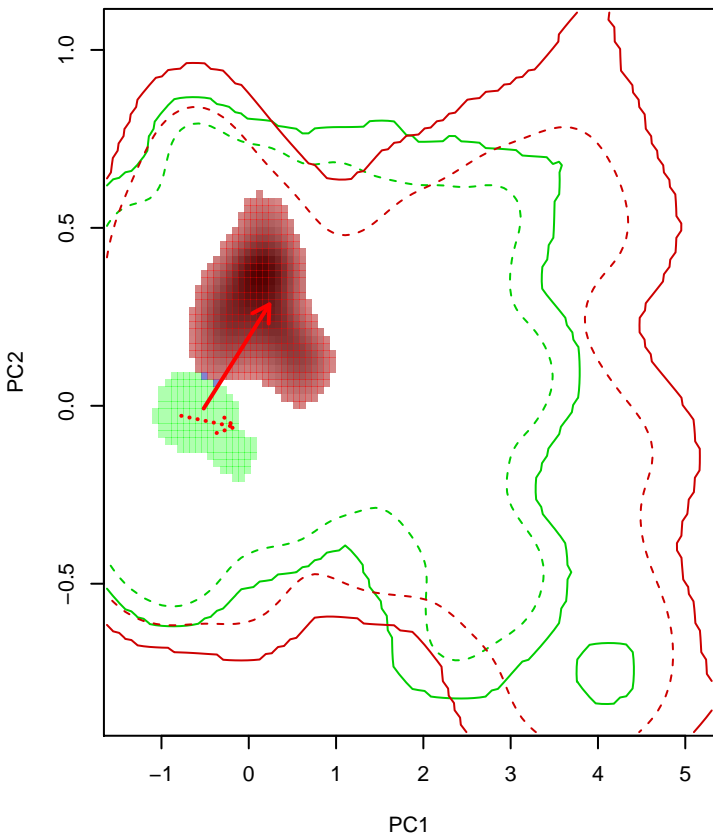
Similarity 2->1



Similarity 1->2

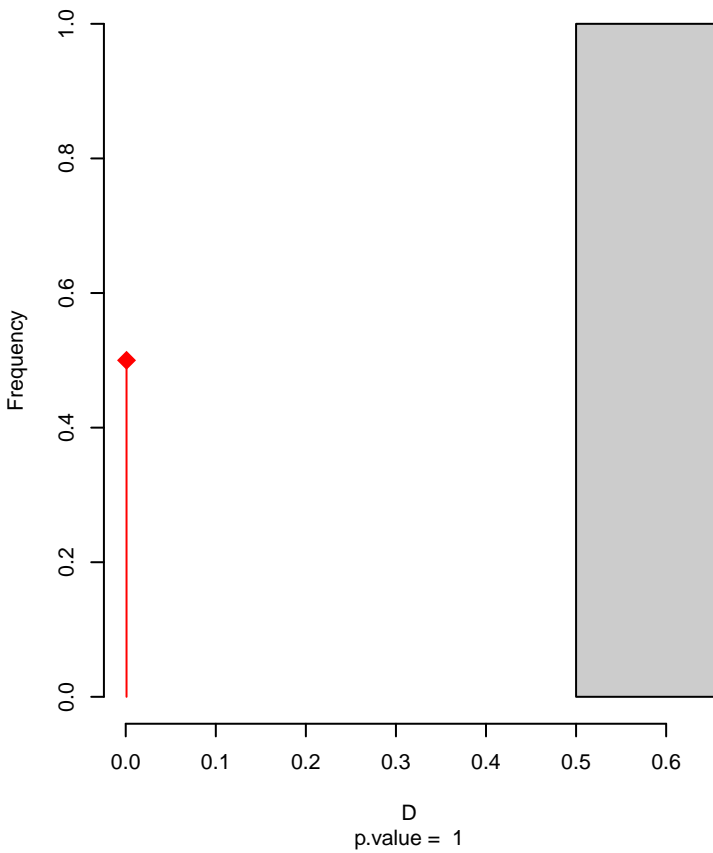


Knipolegus_franciscanus seasonal overlap

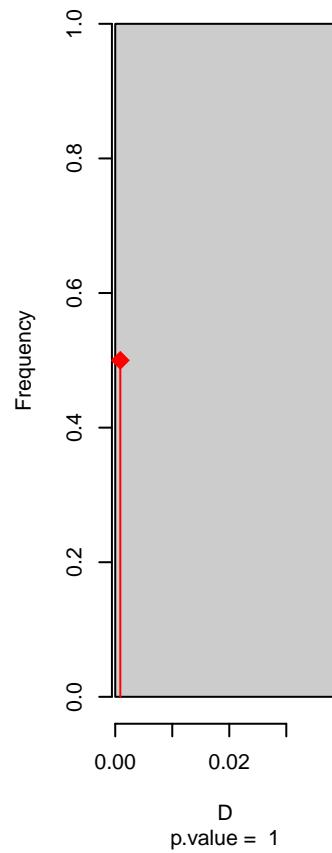


niche overlap:
D= 0.001

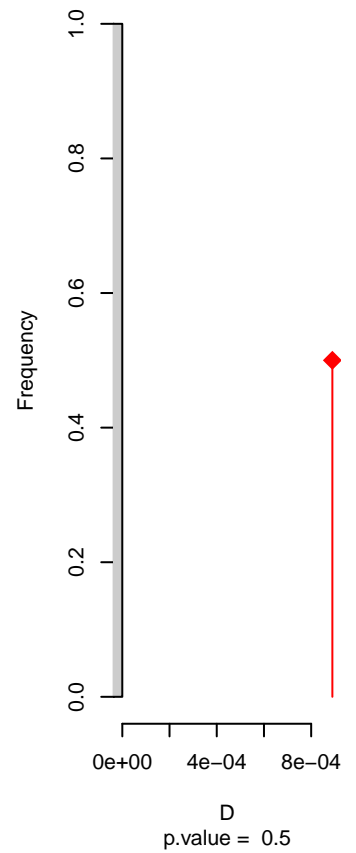
Equivalency



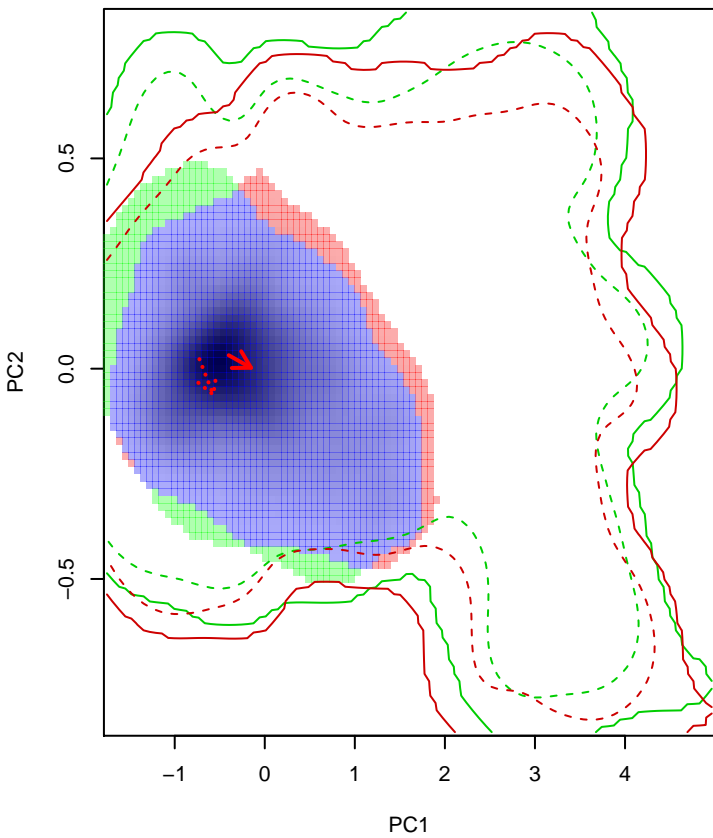
Similarity 2->1



Similarity 1->2

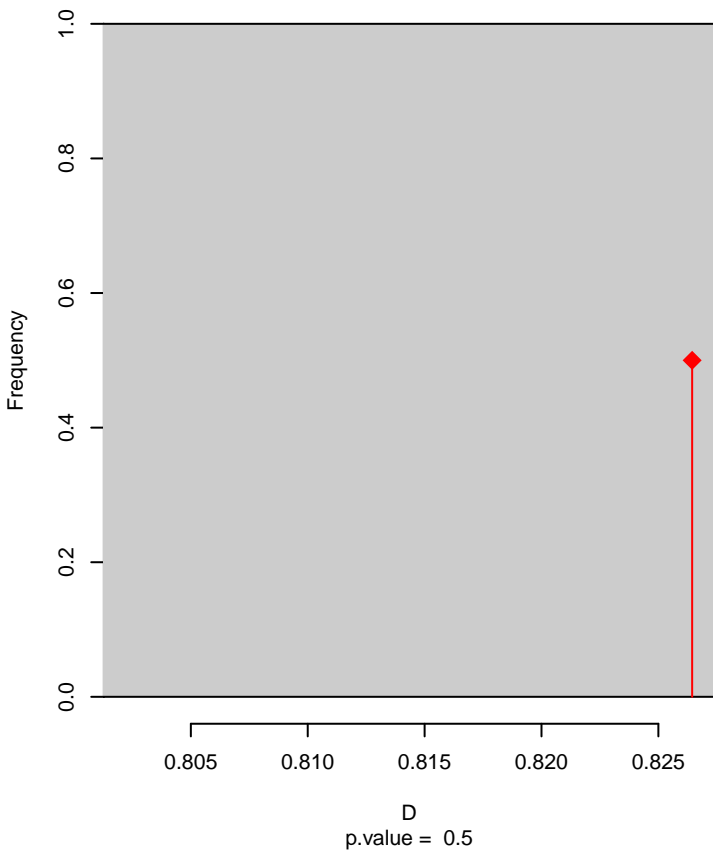


Knipolegus_lophotes seasonal overlap

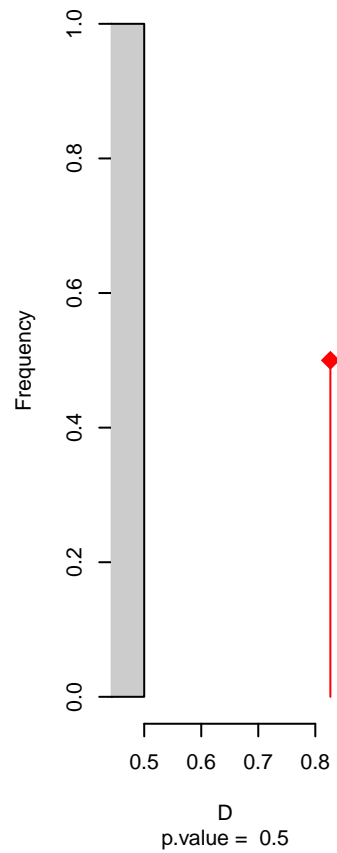


niche overlap:
D= 0.826

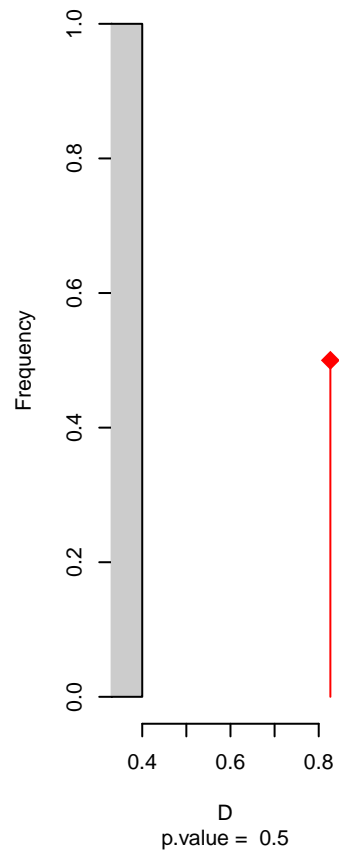
Equivalency



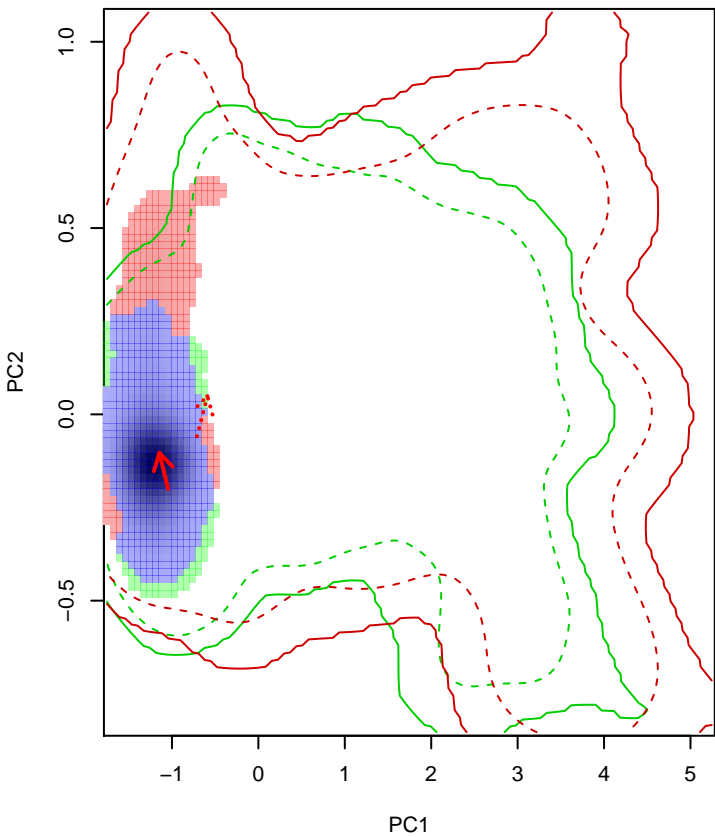
Similarity 2→1



Similarity 1→2

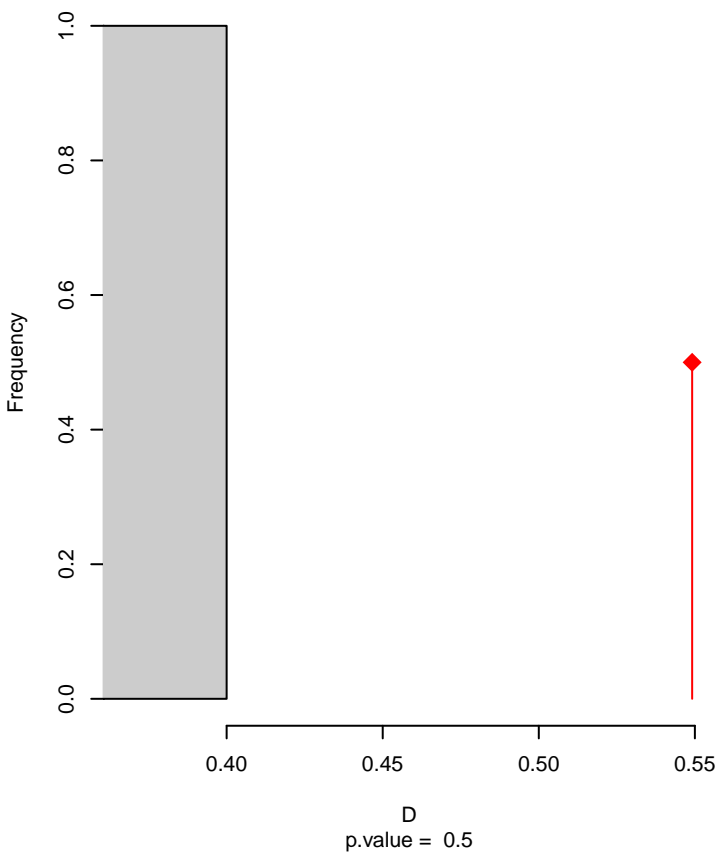


Knipolegus_orenocensis seasonal overlap

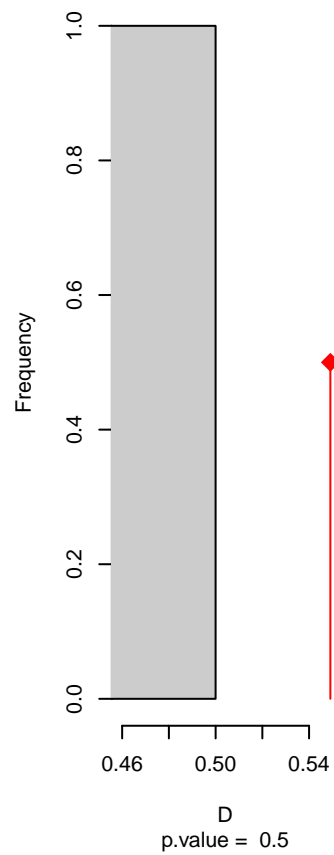


niche overlap:
D= 0.549

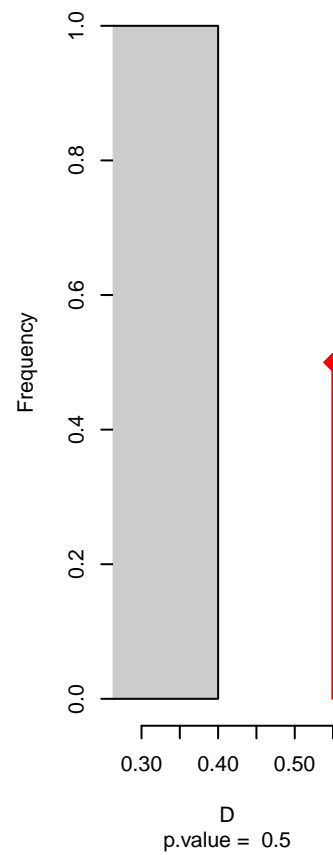
Equivalency



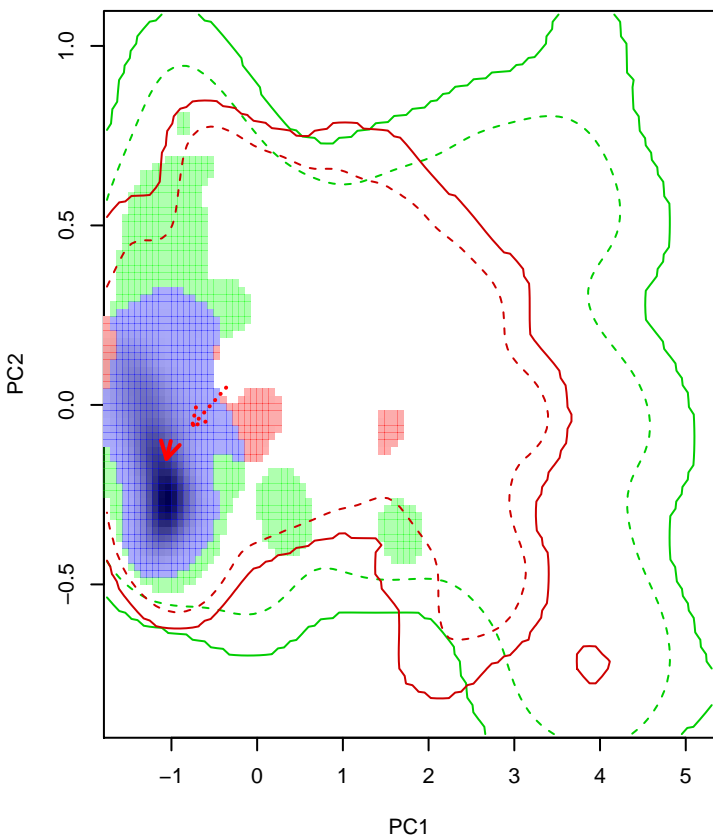
Similarity 2->1



Similarity 1->2

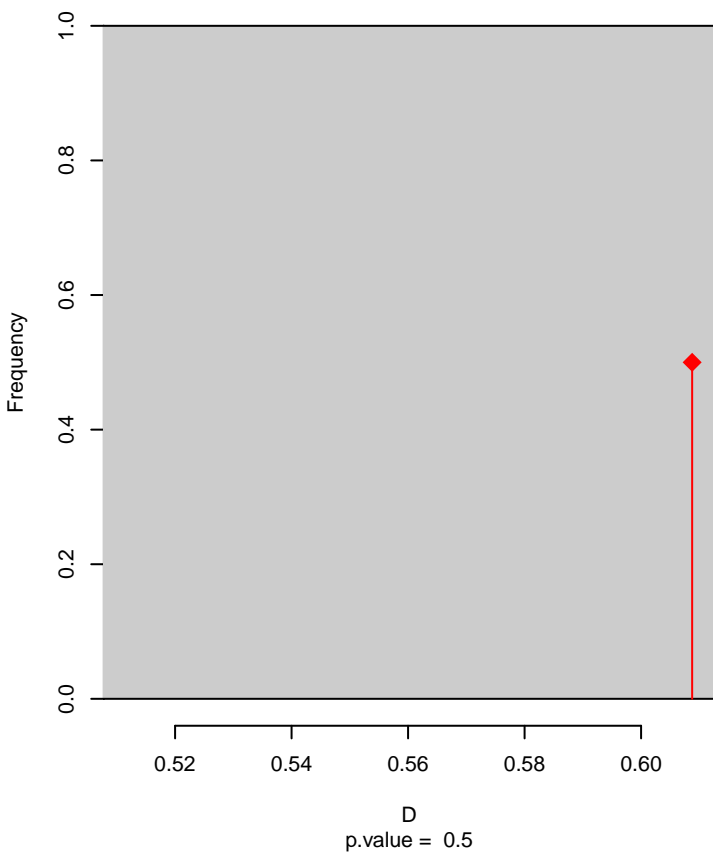


Knipolegus_poecilocercus seasonal overlap

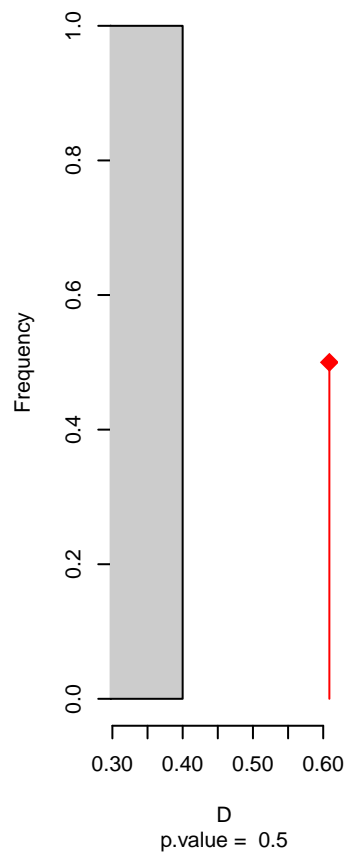


niche overlap:
D= 0.609

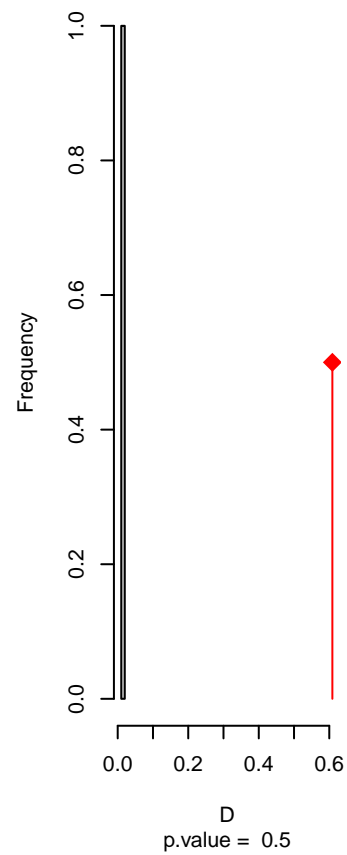
Equivalency



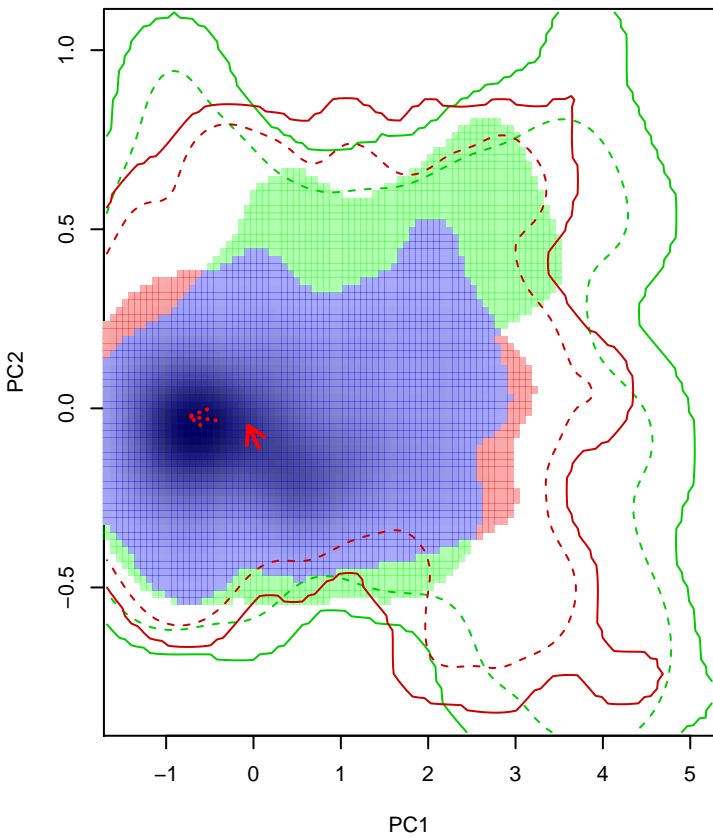
Similarity 2→1



Similarity 1→2

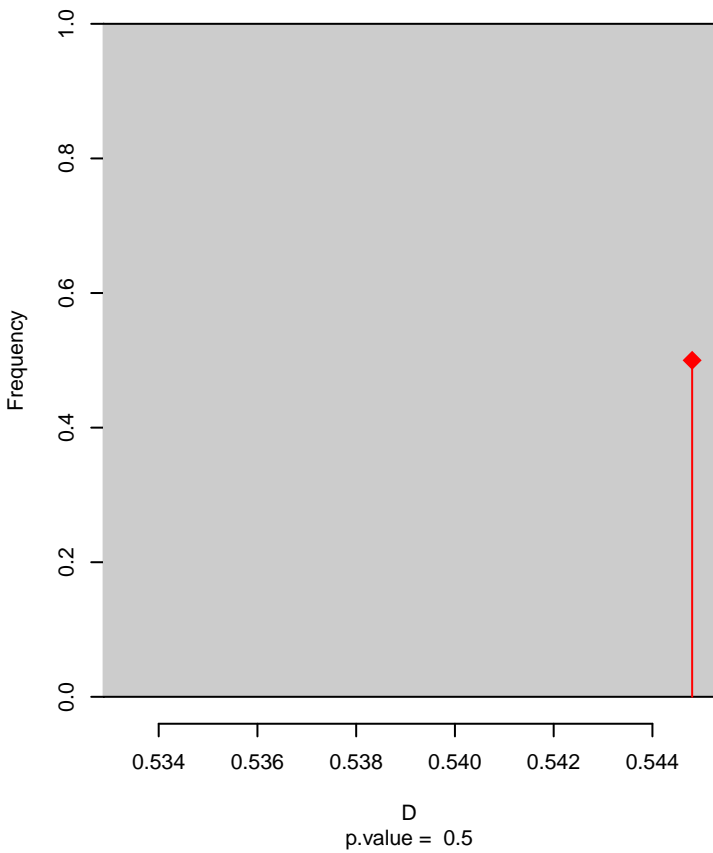


Knipolegus_poecilurus seasonal overlap

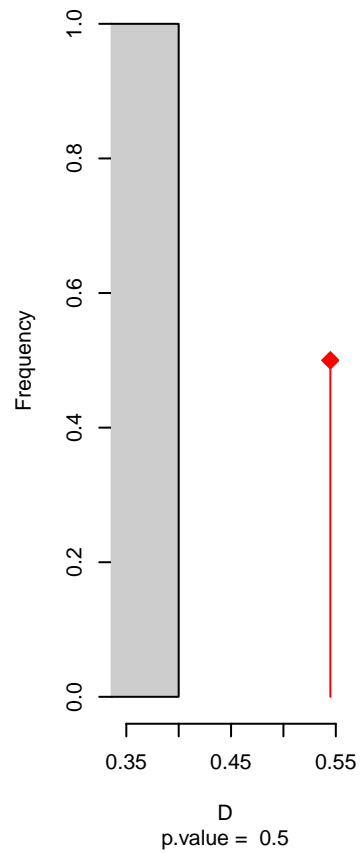


niche overlap:
D= 0.545

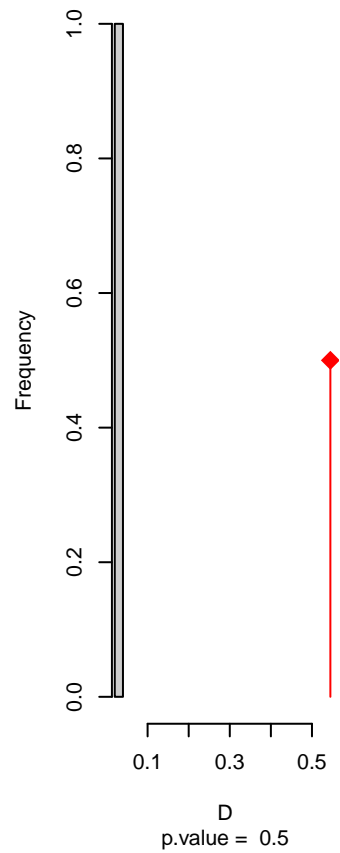
Equivalency



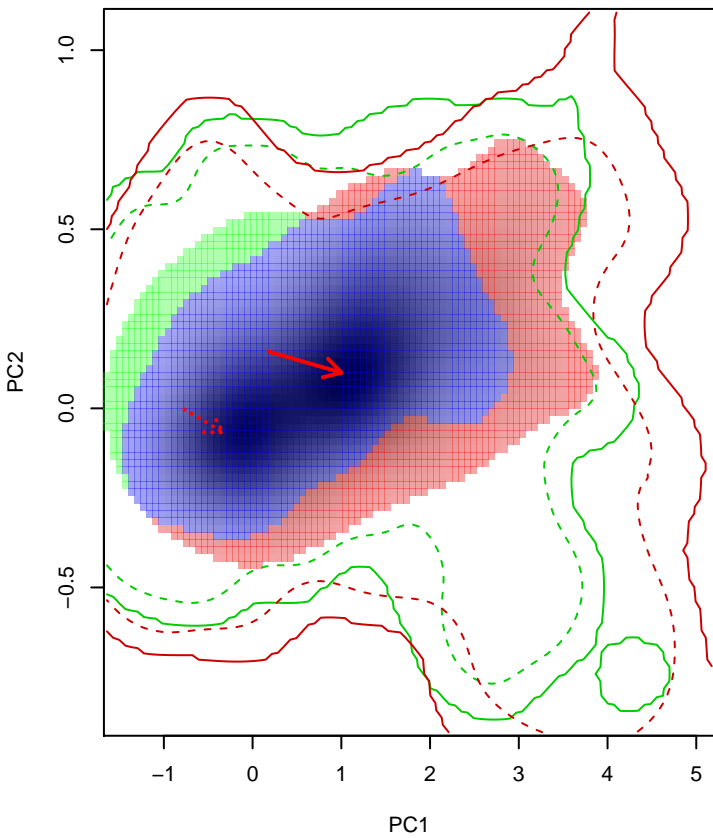
Similarity 2-->1



Similarity 1-->2

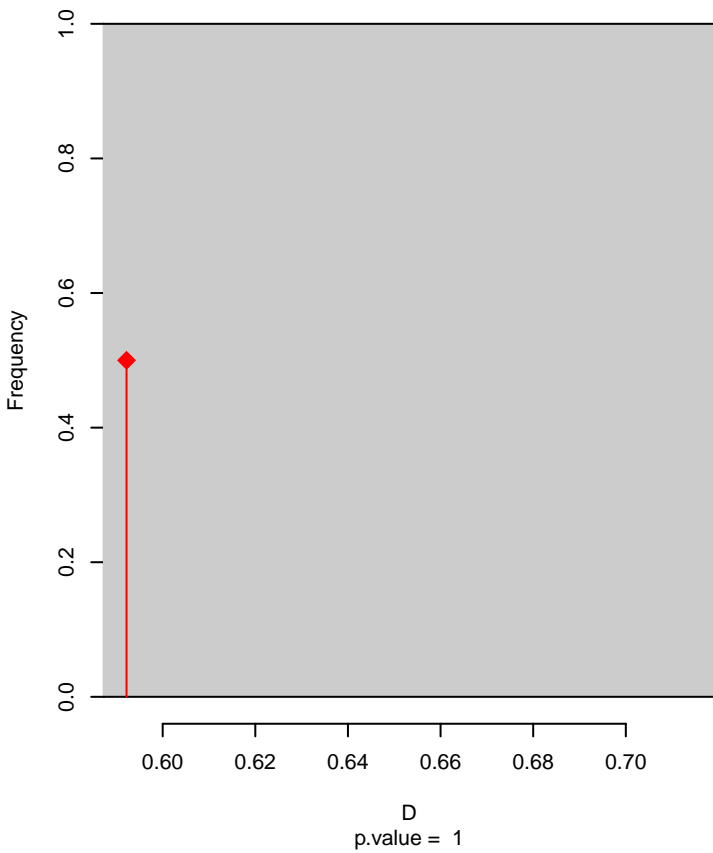


Knipolegus_signatus seasonal overlap

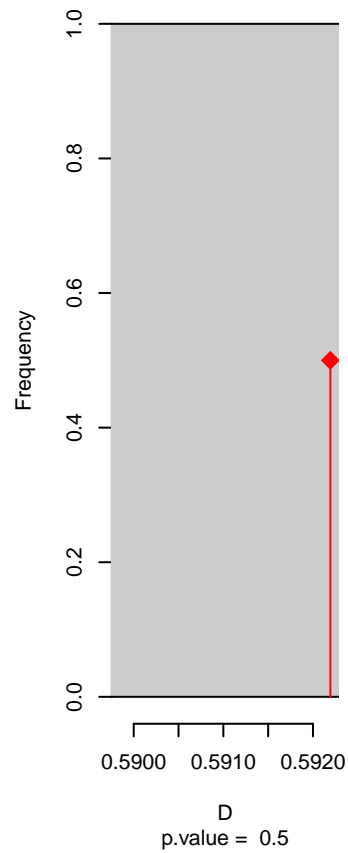


niche overlap:
D= 0.592

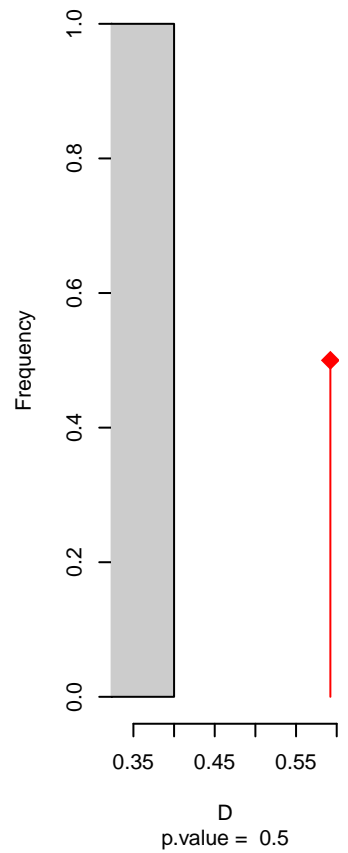
Equivalency



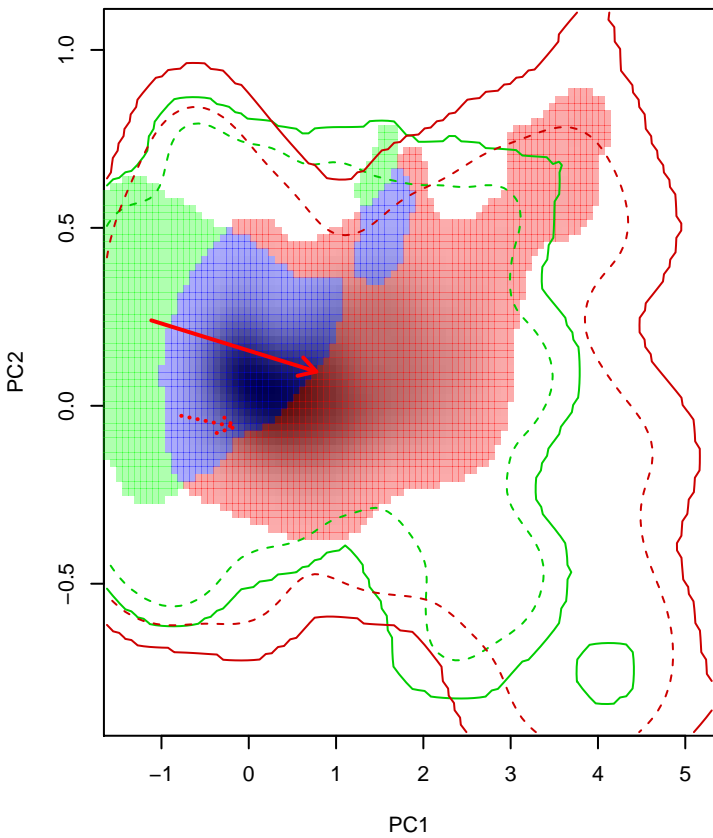
Similarity 2→1



Similarity 1→2

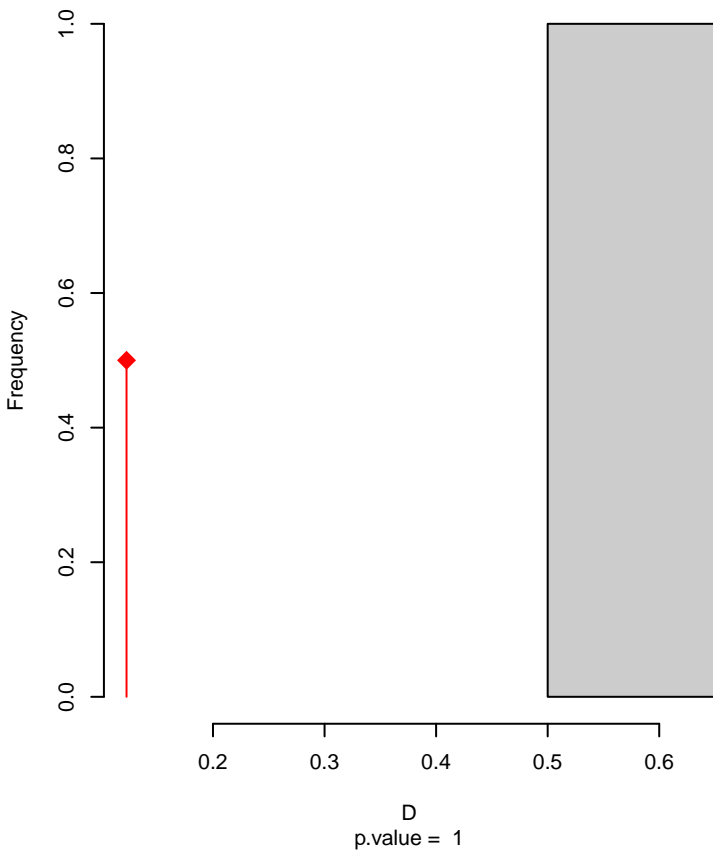


Knipolegus_striaticeps seasonal overlap

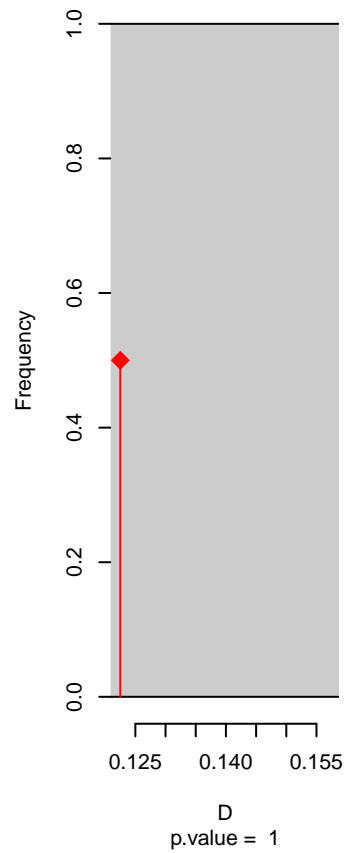


niche overlap:
D= 0.123

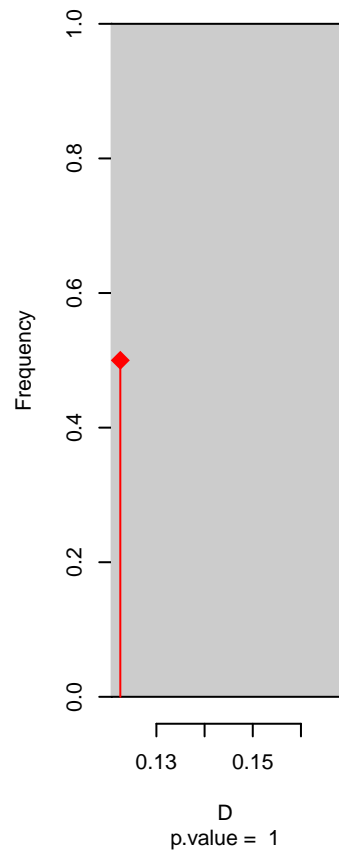
Equivalency



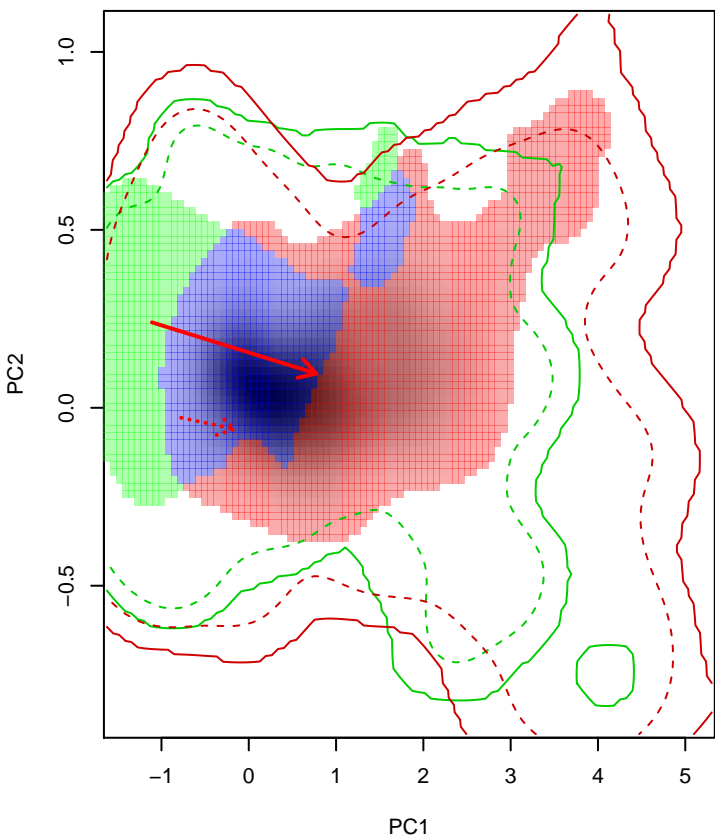
Similarity 2→1



Similarity 1→2

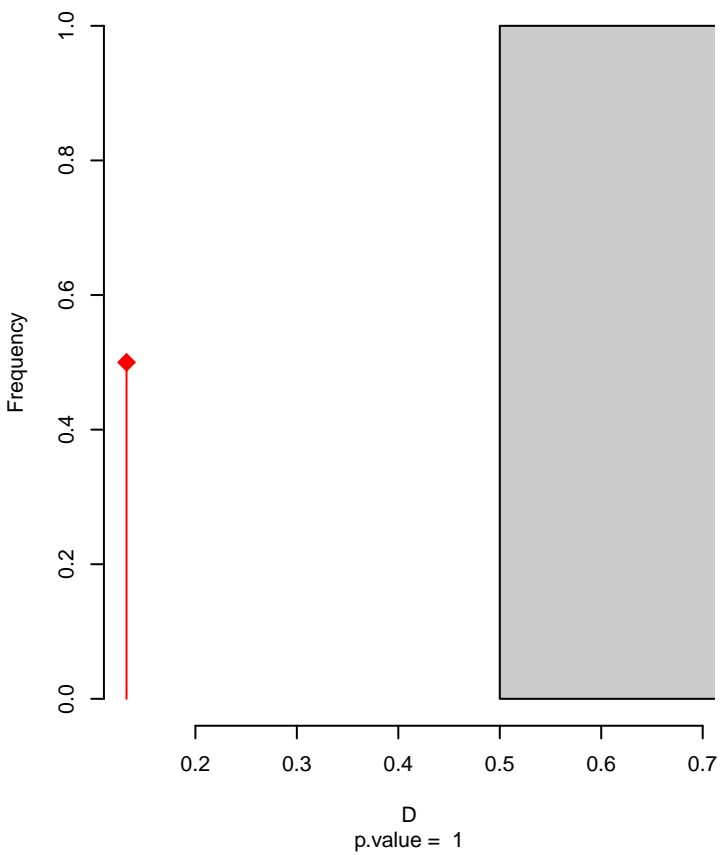


Knipolegus_striaticeps seasonal overlap-hypo.br

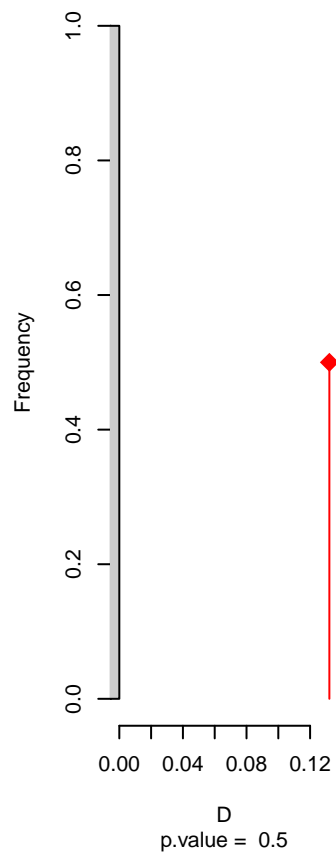


niche overlap:
D= 0.132

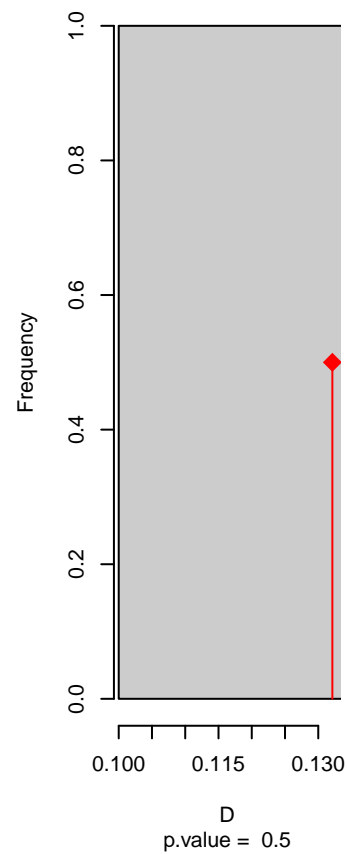
Equivalency



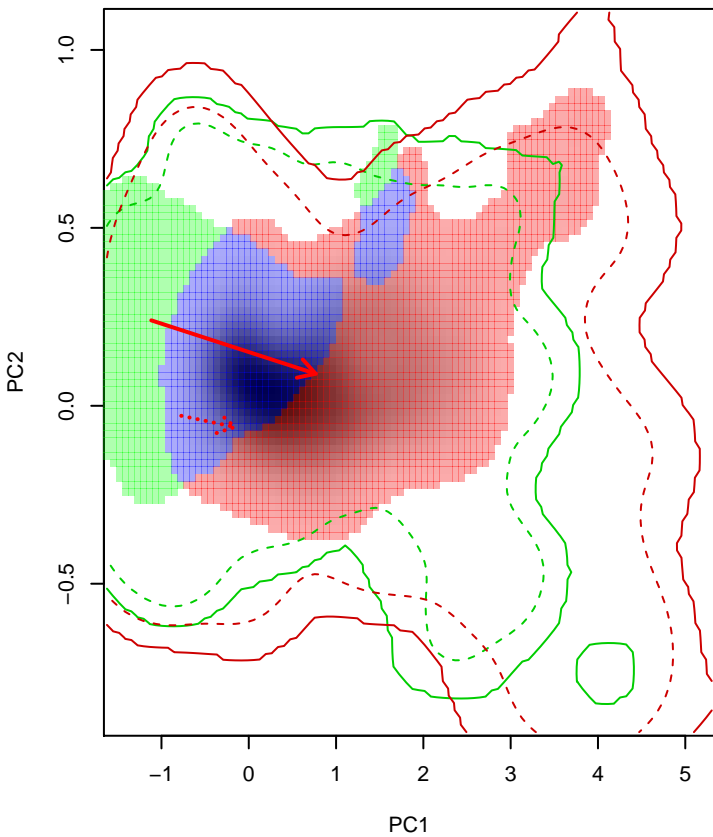
Similarity 2->1



Similarity 1->2

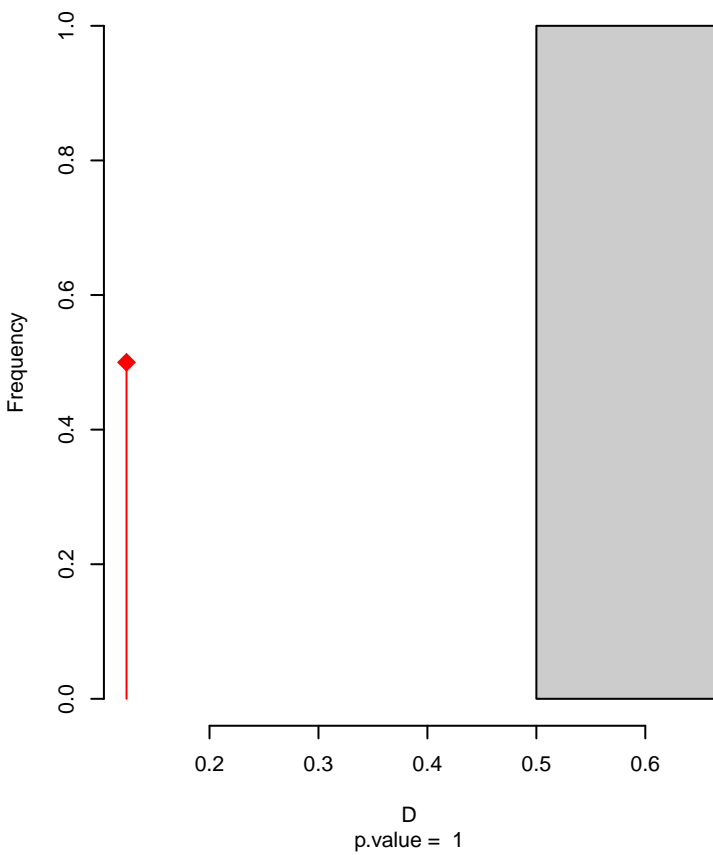


Knipolegus_striaticeps seasonal overlap-hypo wi

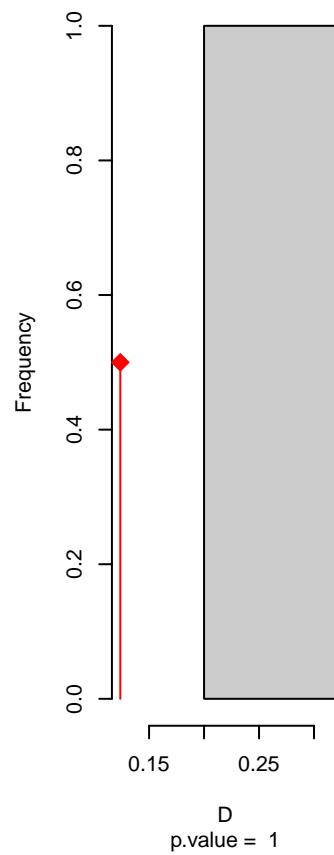


niche overlap:
D= 0.124

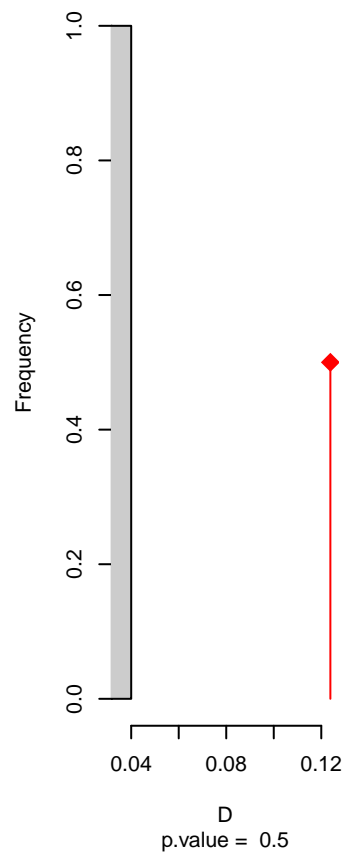
Equivalency



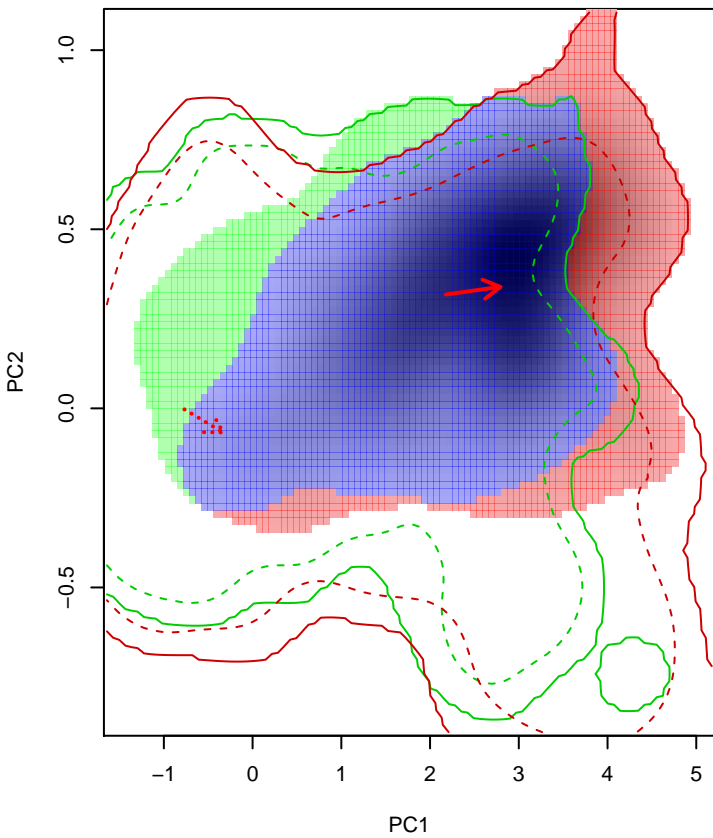
Similarity 2->1



Similarity 1->2

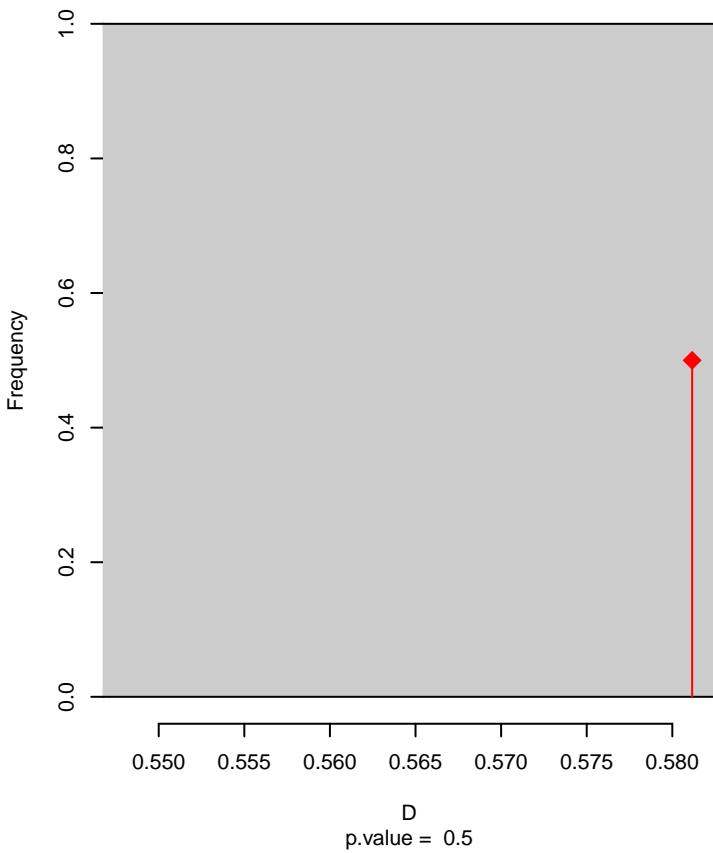


Lessonia_oreas seasonal overlap

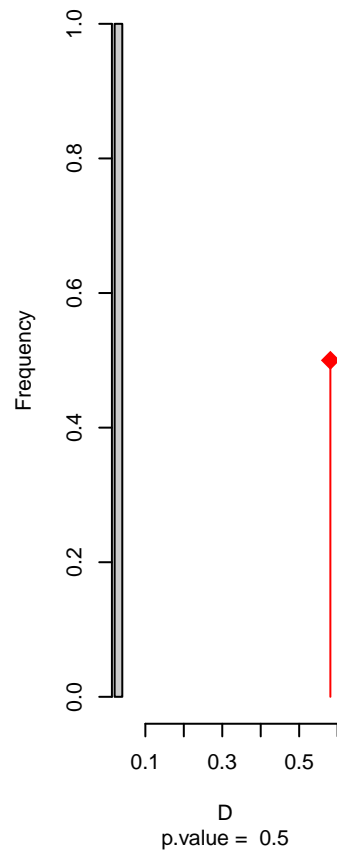


niche overlap:
D= 0.581

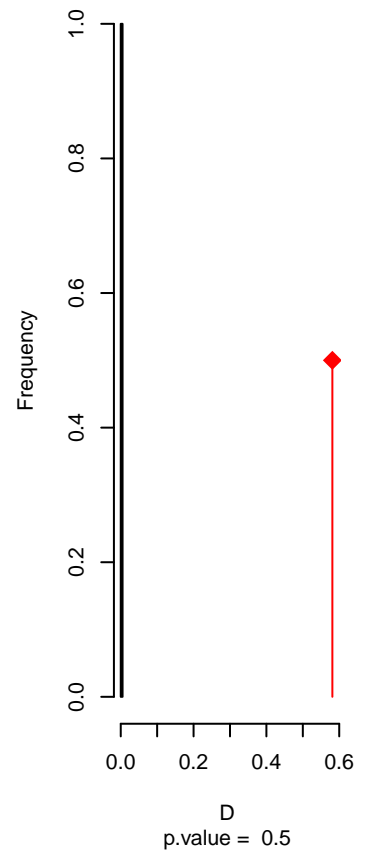
Equivalency



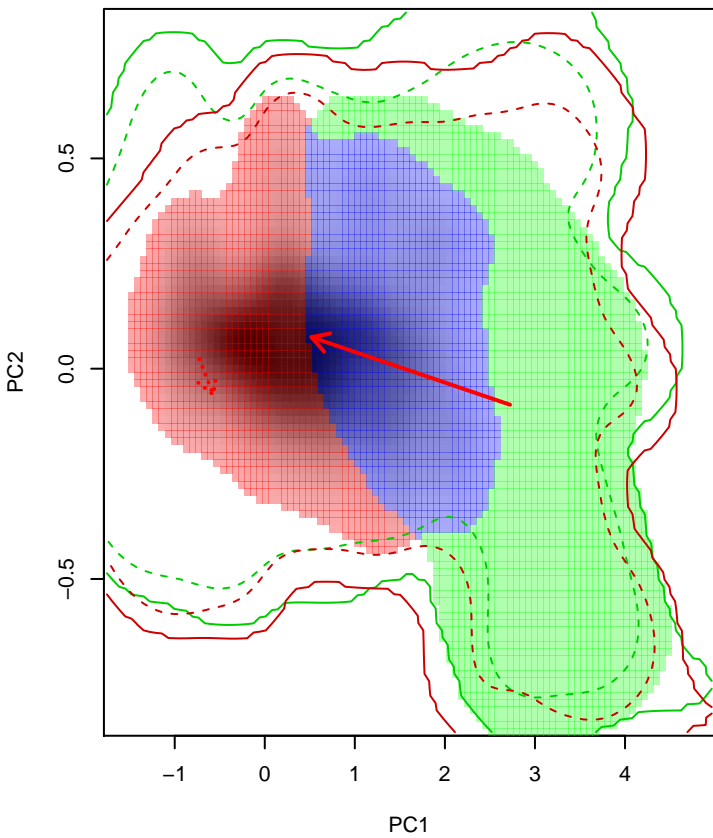
Similarity 2→1



Similarity 1→2

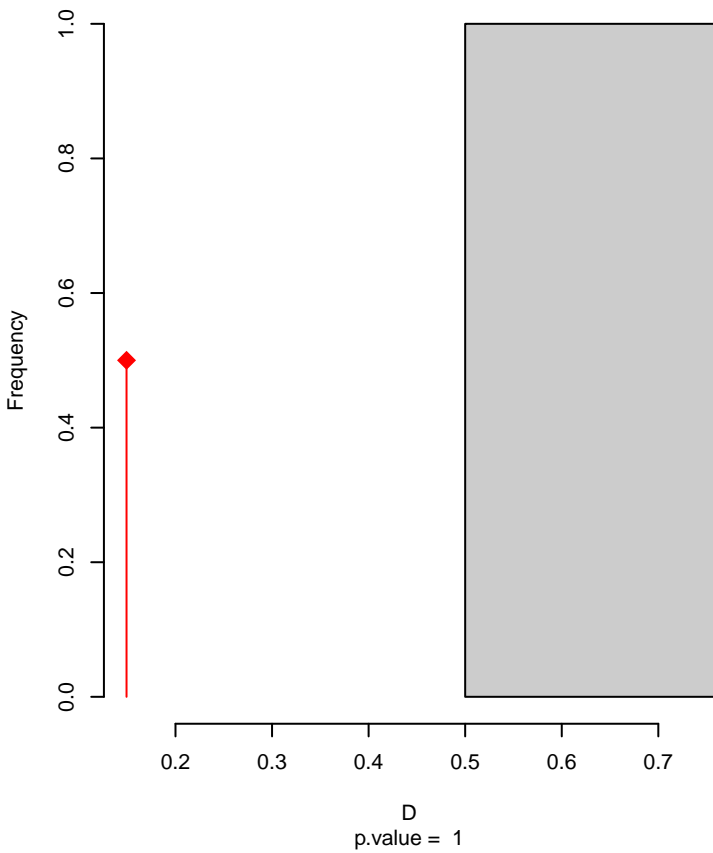


Lessonia_rufa seasonal overlap

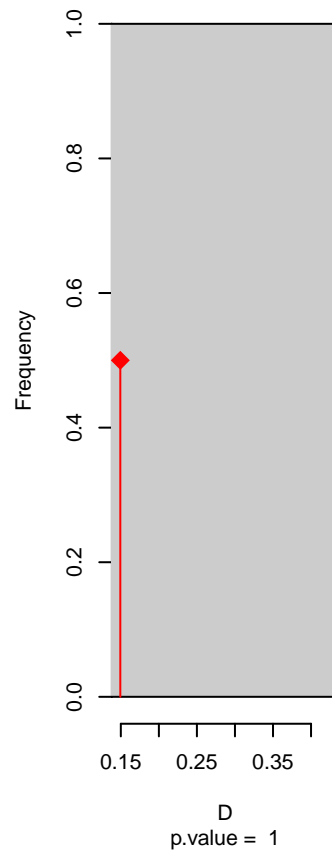


niche overlap:
D= 0.149

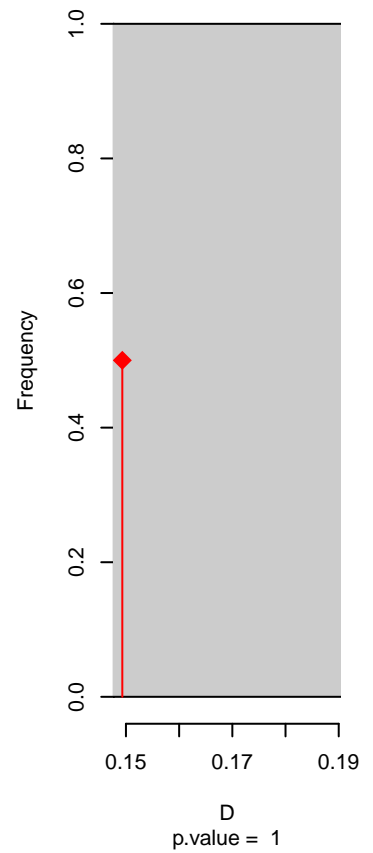
Equivalency



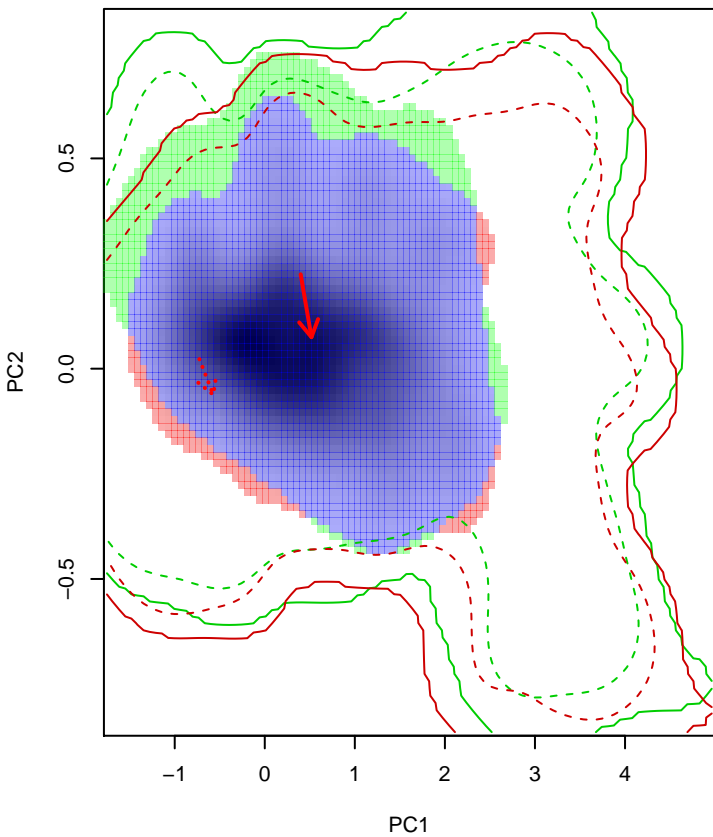
Similarity 2->1



Similarity 1->2

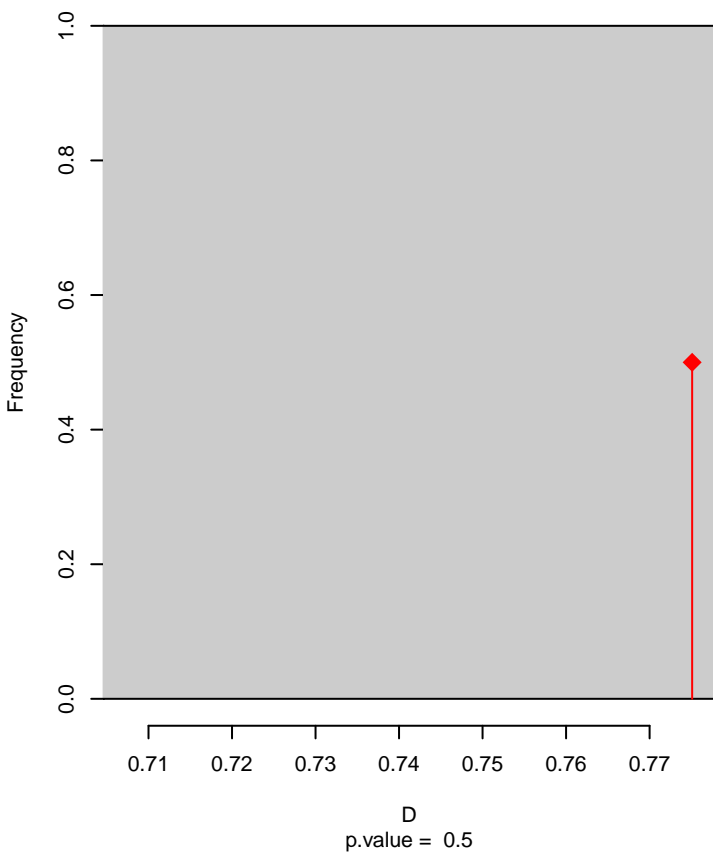


Lessonia_rufa seasonal overlap-hypo.br

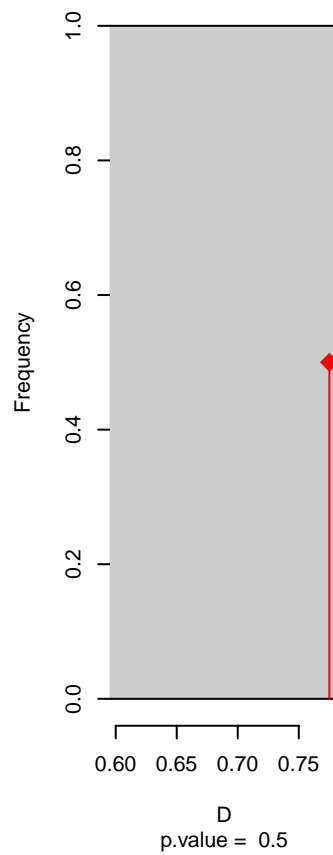


niche overlap:
D= 0.775

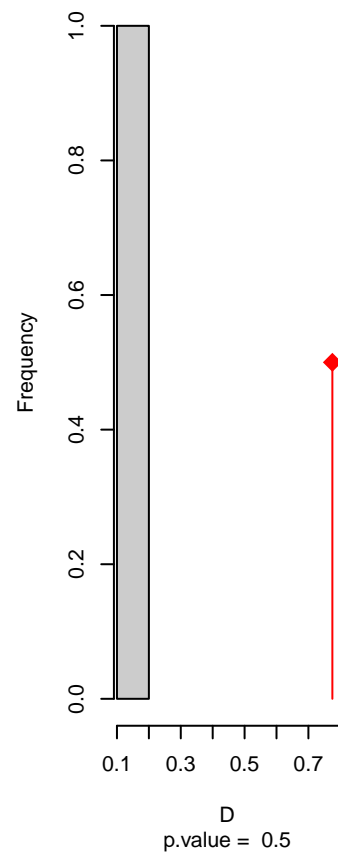
Equivalency



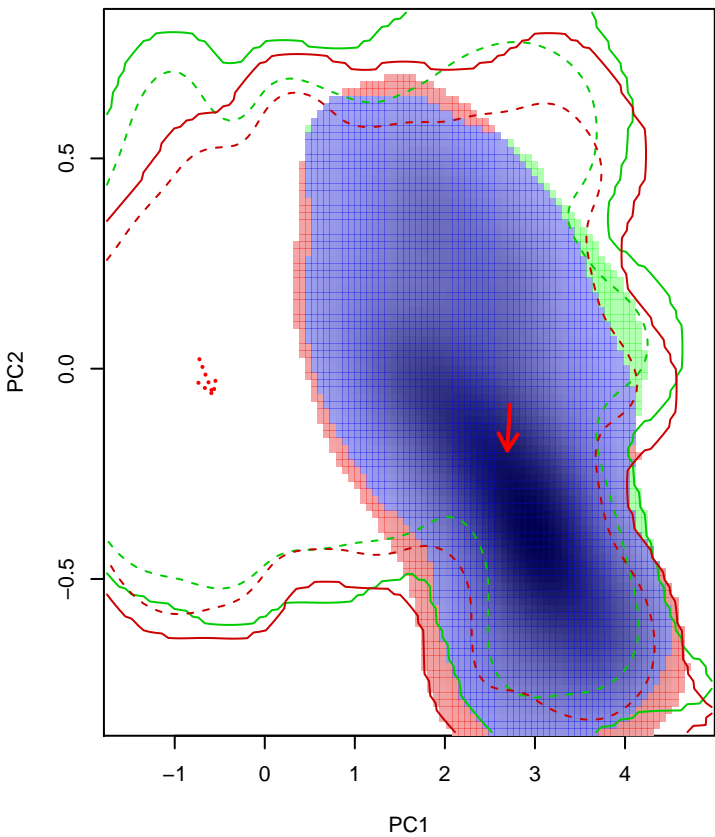
Similarity 2->1



Similarity 1->2

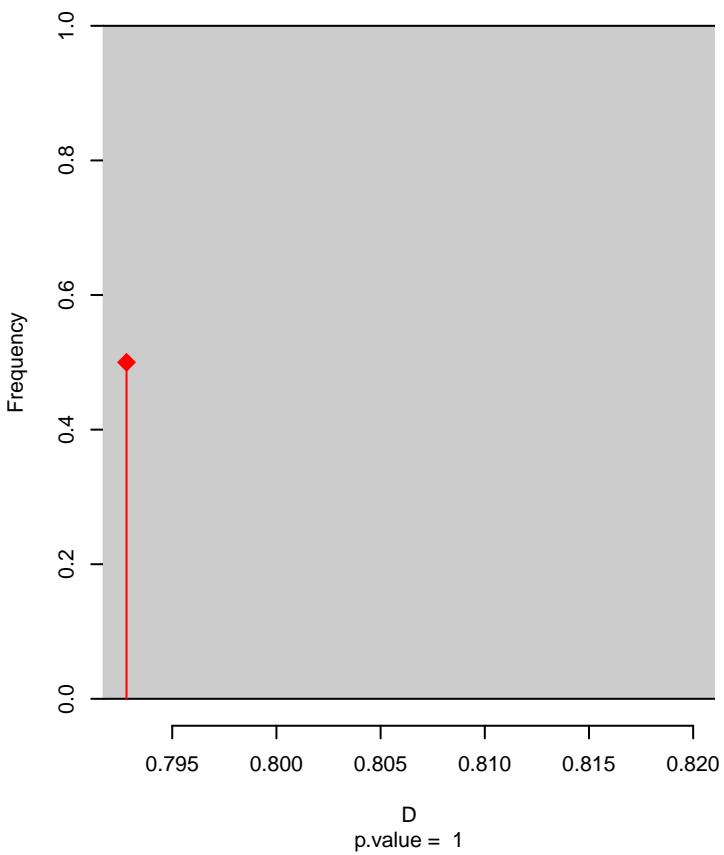


Lessonia_rufa seasonal overlap-hypo wi

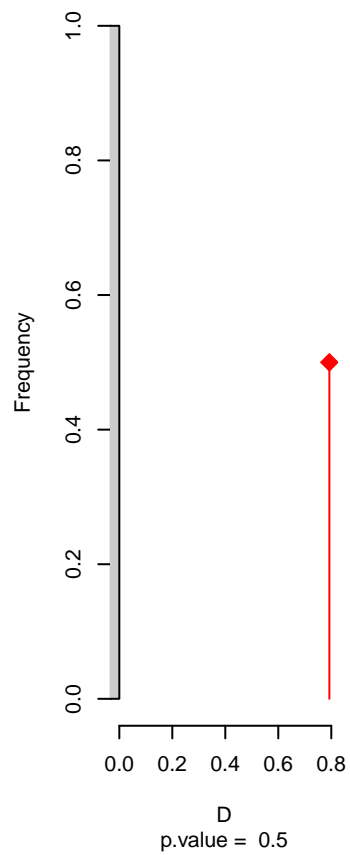


niche overlap:
D= 0.793

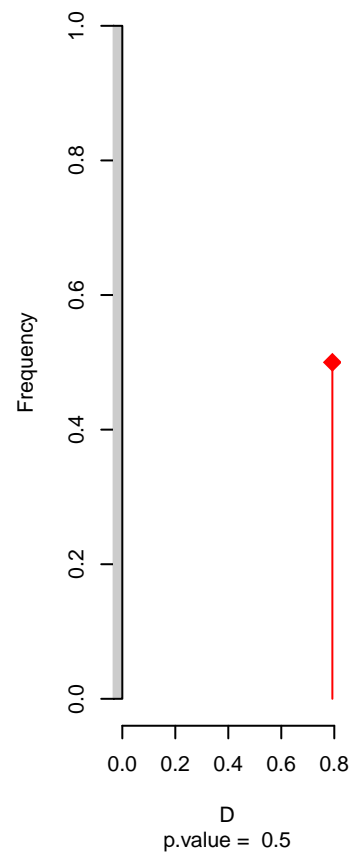
Equivalency



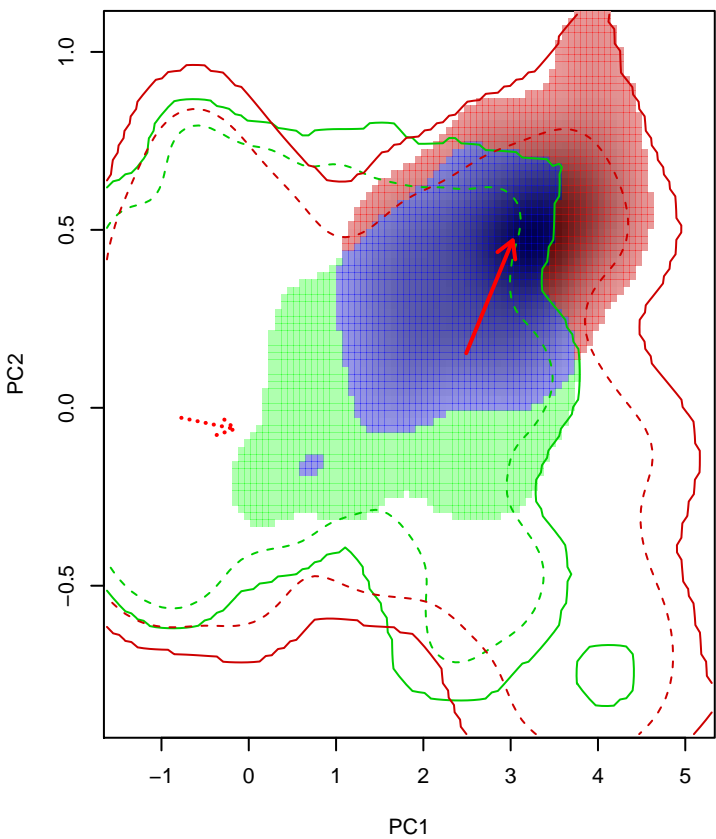
Similarity 2→1



Similarity 1→2

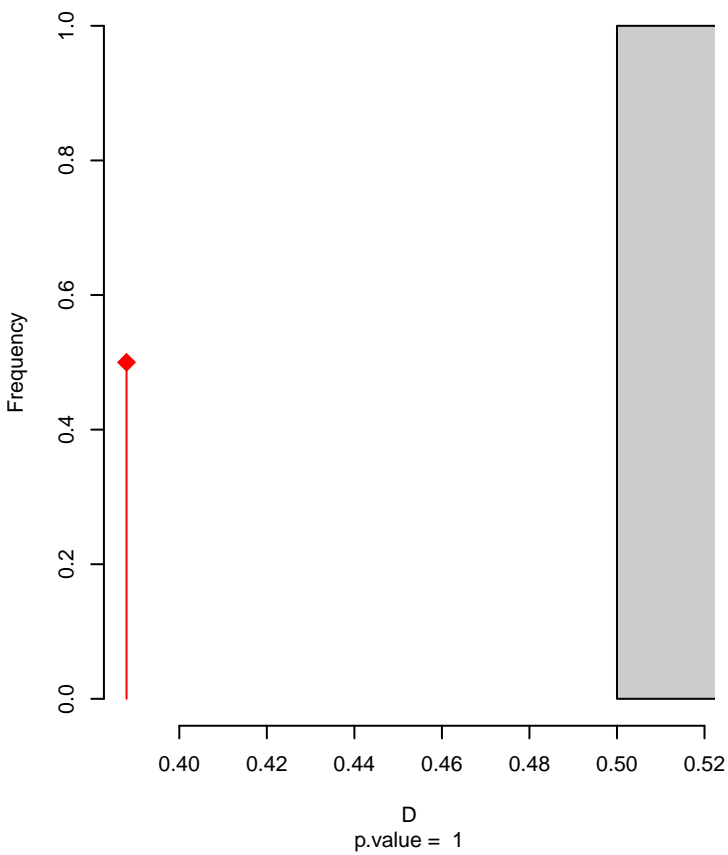


Muscisaxicola_albifrons seasonal overlap

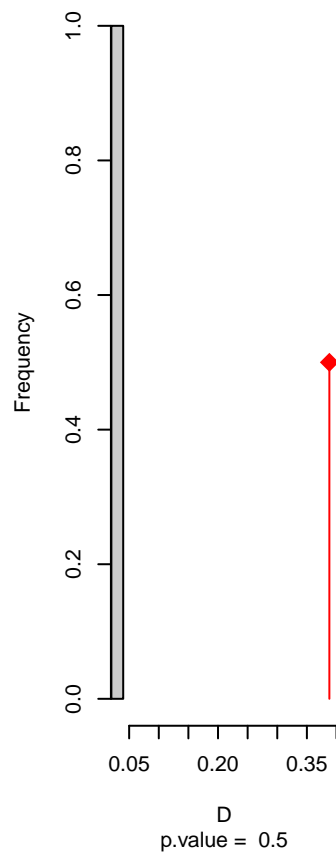


niche overlap:
D= 0.388

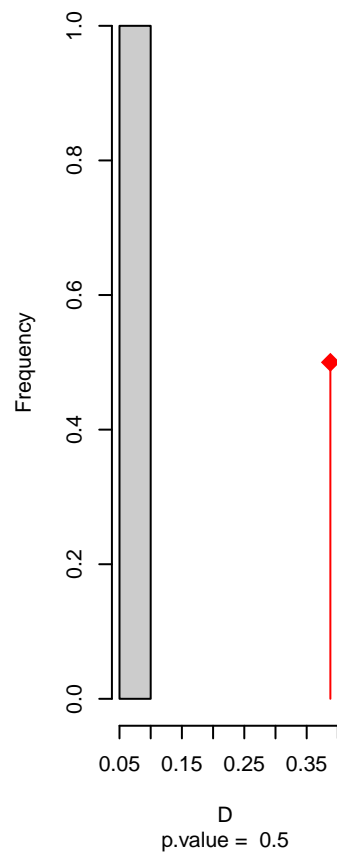
Equivalency



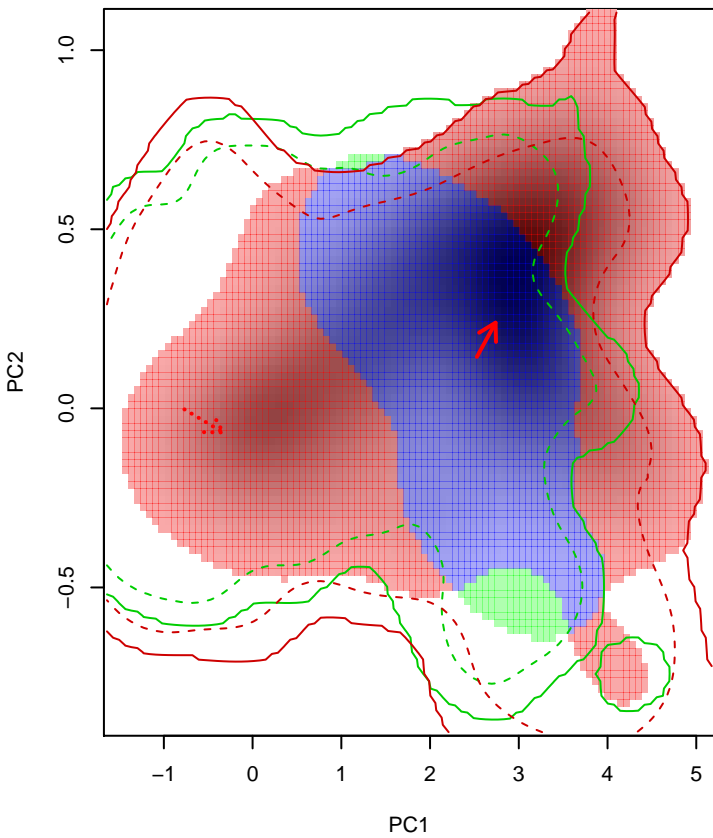
Similarity 2→1



Similarity 1→2

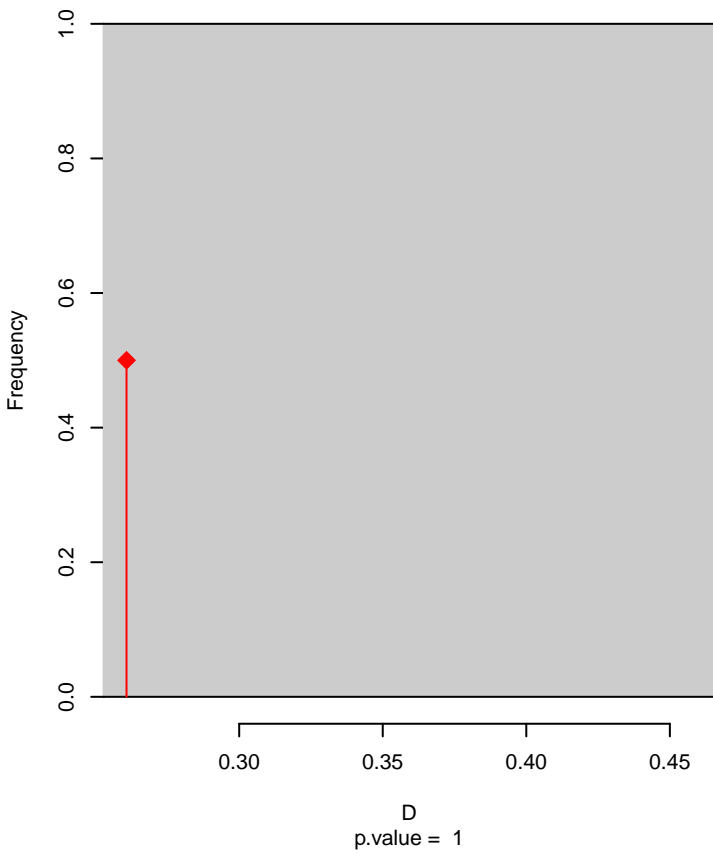


Muscisaxicola_albilora seasonal overlap

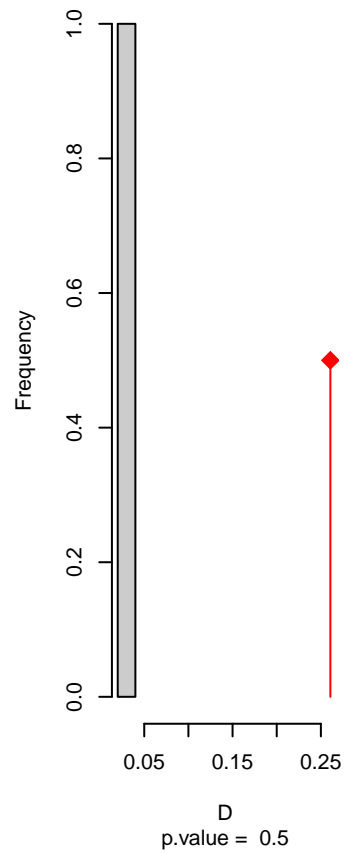


niche overlap:
D= 0.261

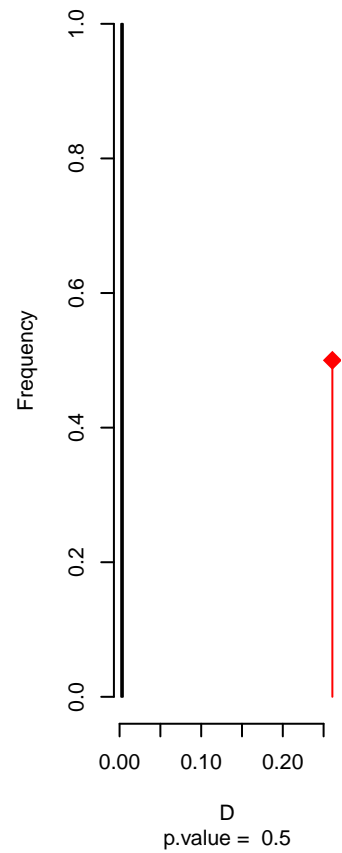
Equivalency



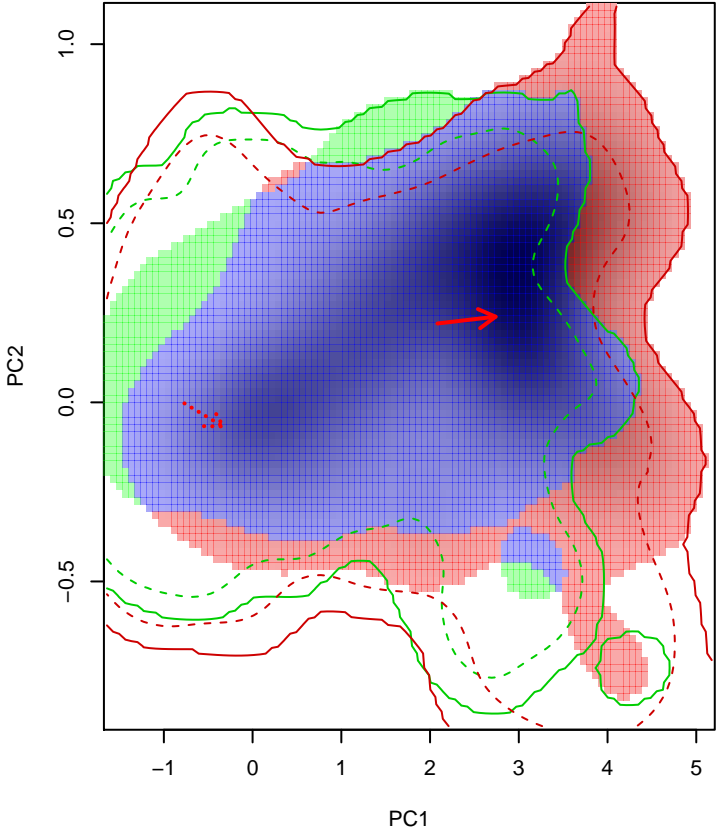
Similarity 2→1



Similarity 1→2

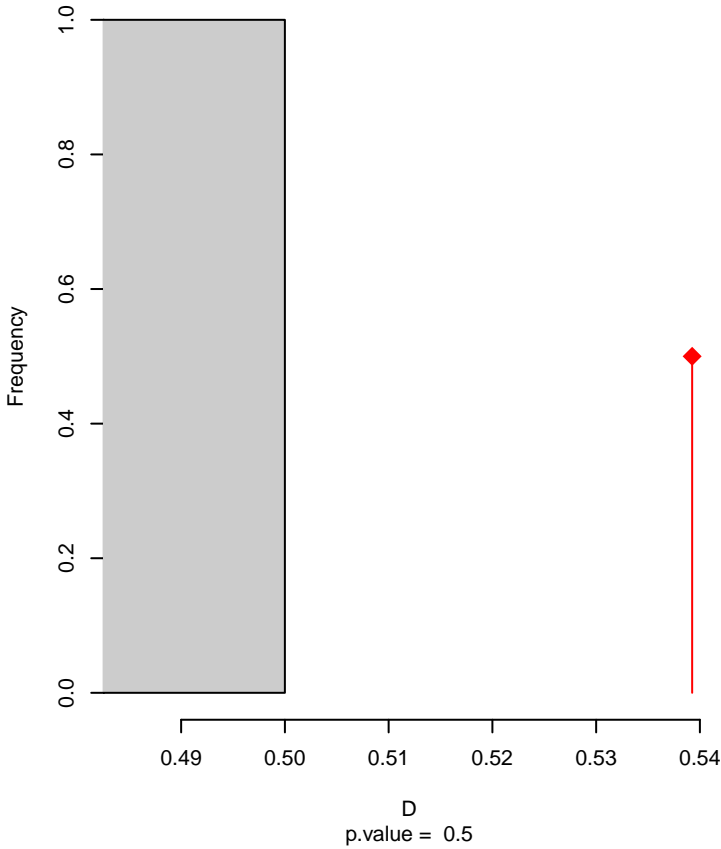


Muscisaxicola_albilora seasonal overlap-hypo.br

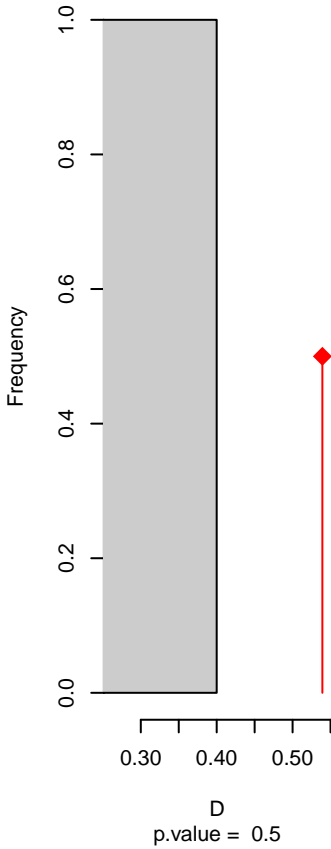


niche overlap:
D= 0.539

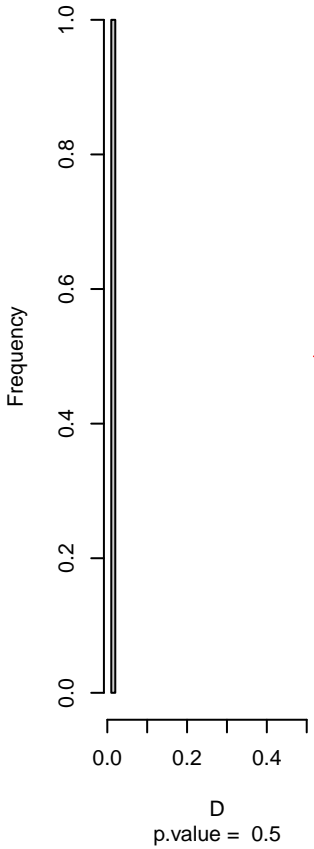
Equivalency



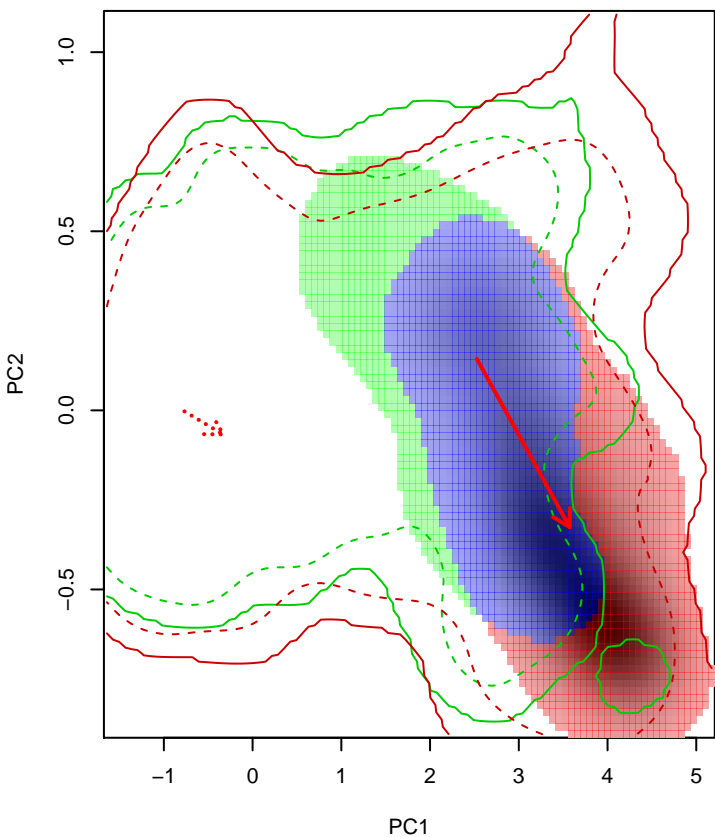
Similarity 2->1



Similarity 1->2

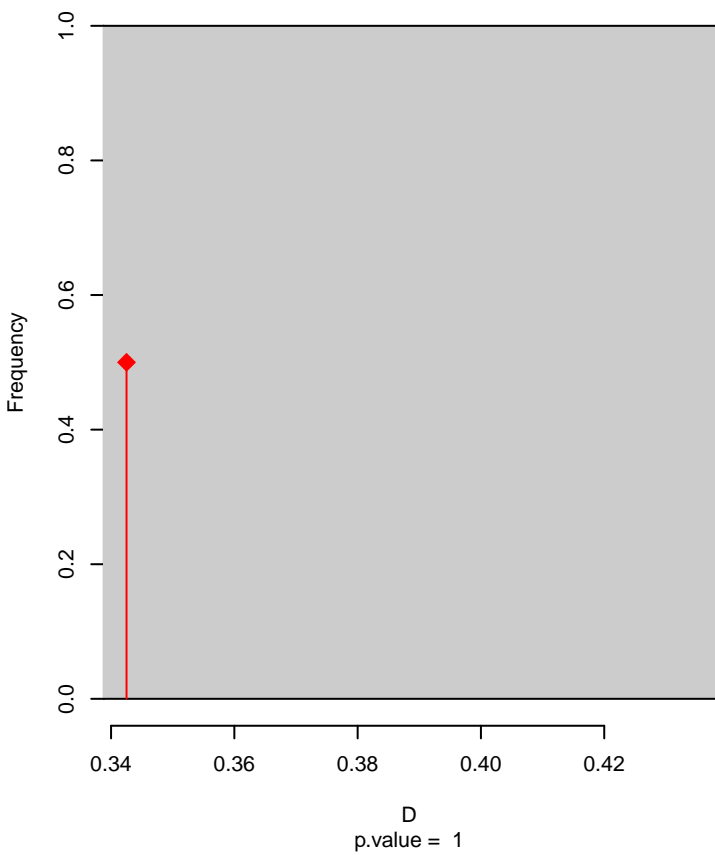


Muscisaxicola_albilora seasonal overlap-hypo wi

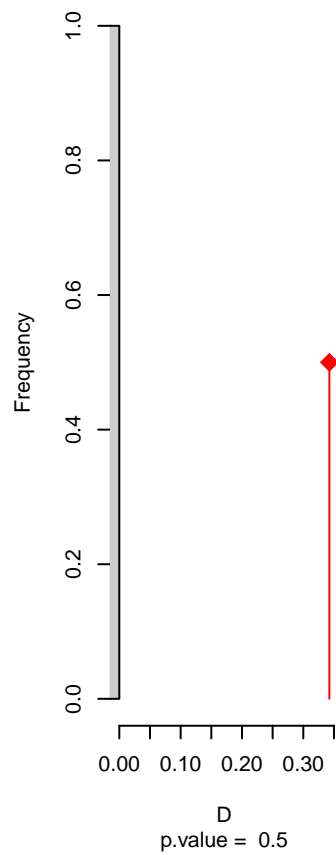


niche overlap:
D= 0.343

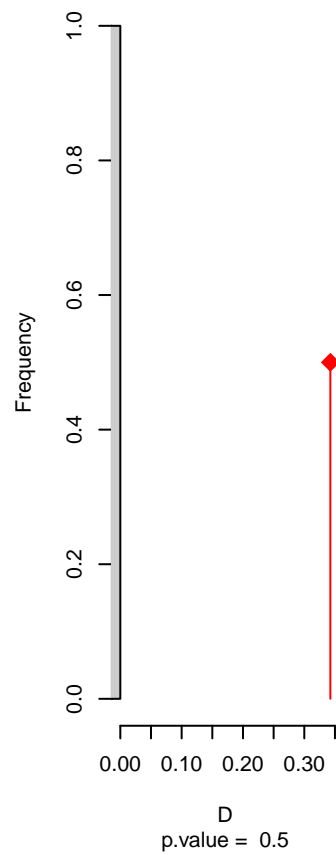
Equivalency



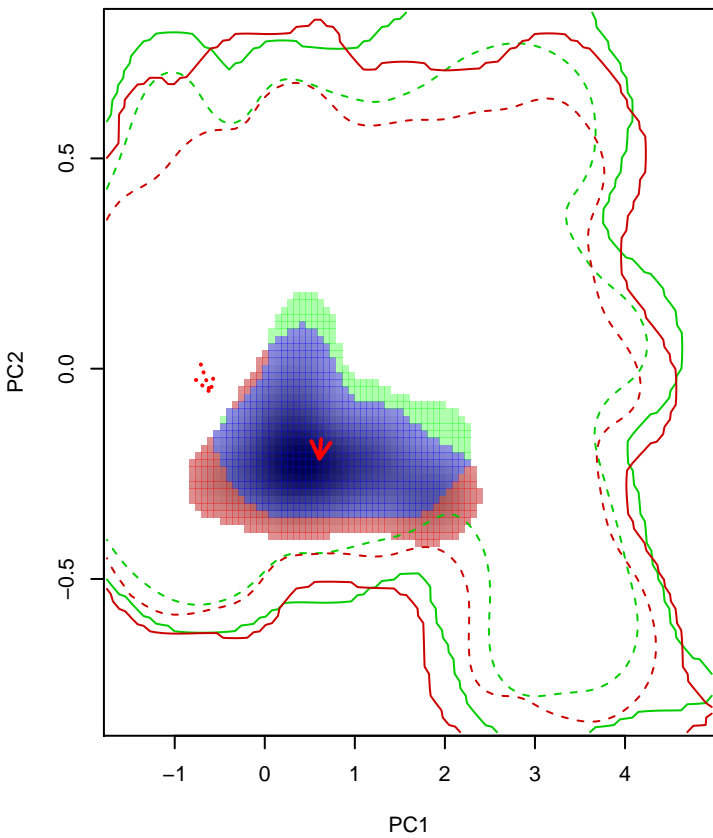
Similarity 2->1



Similarity 1->2

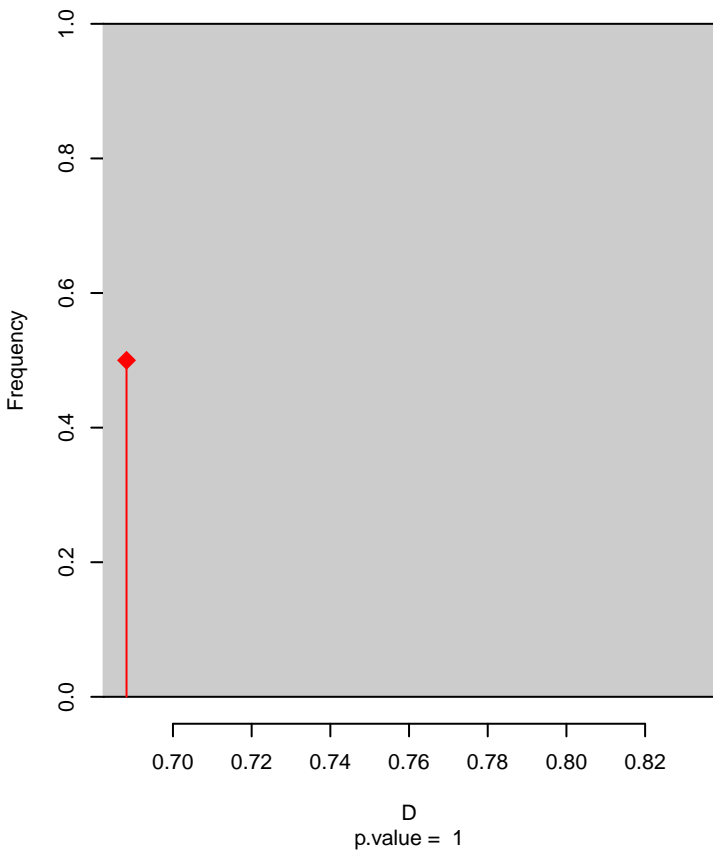


Muscisaxicola_alpinus seasonal overlap

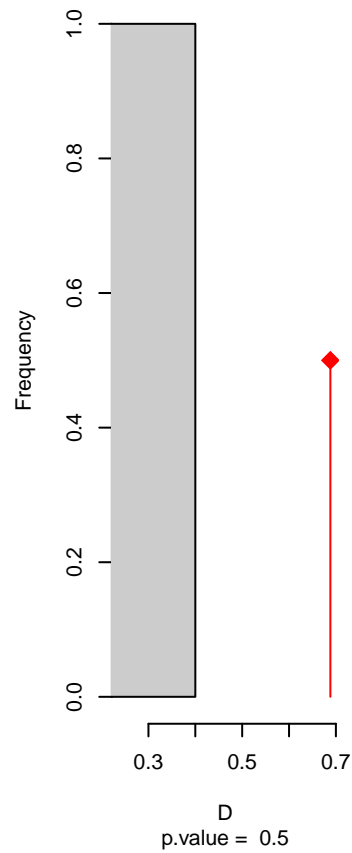


niche overlap:
D= 0.688

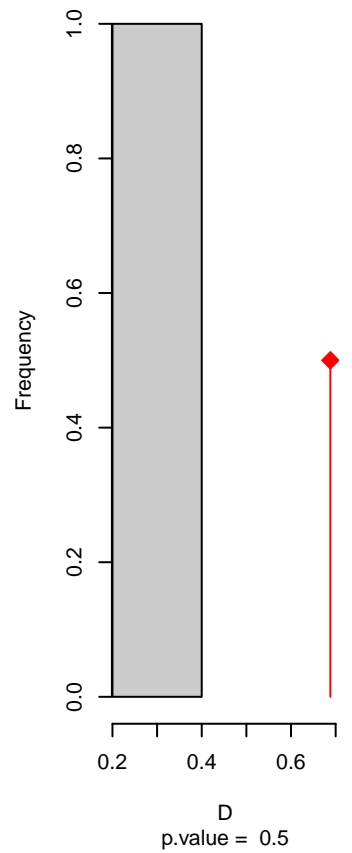
Equivalency



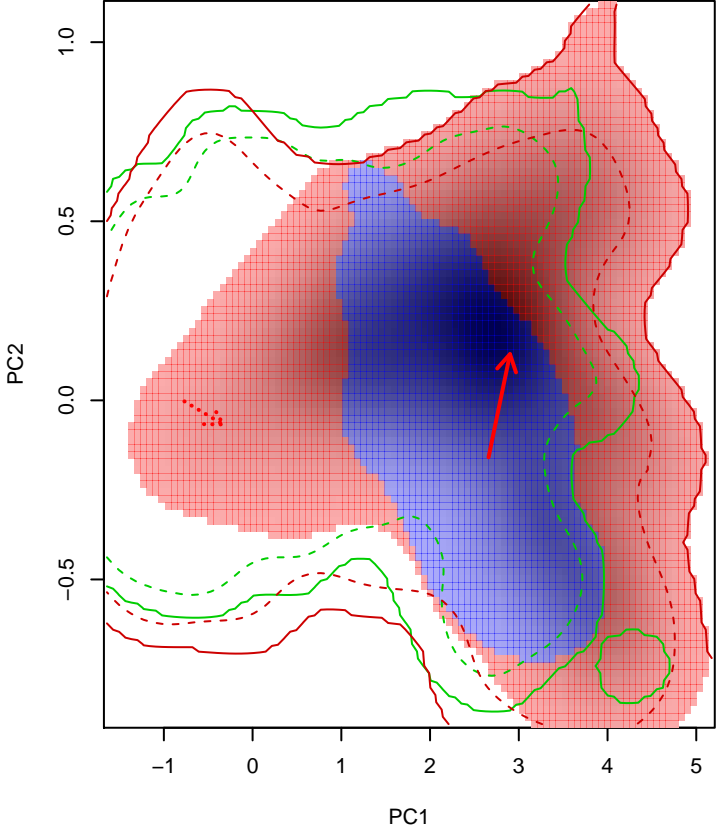
Similarity 2→1



Similarity 1→2

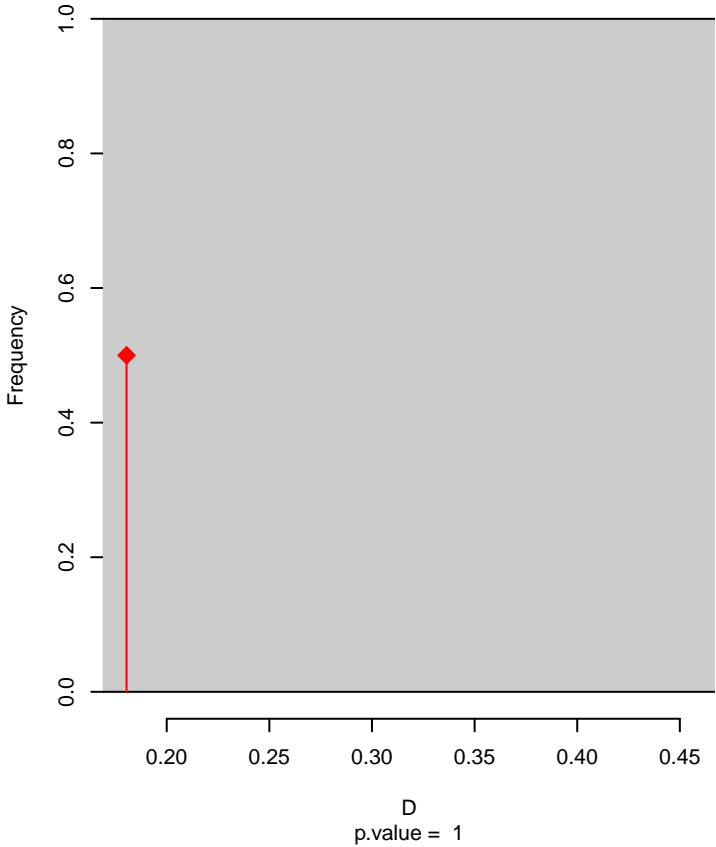


Muscisaxicola_capistratus seasonal overlap

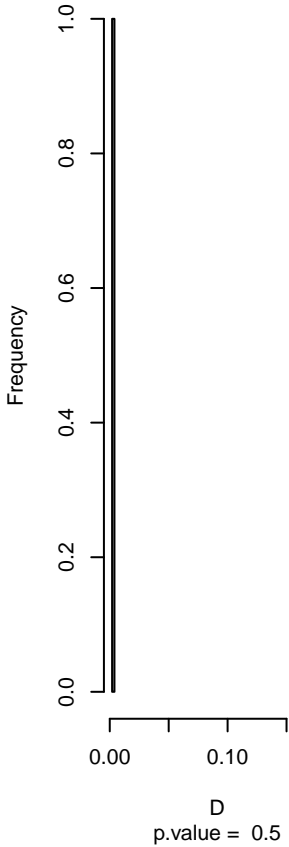


niche overlap:
D= 0.18

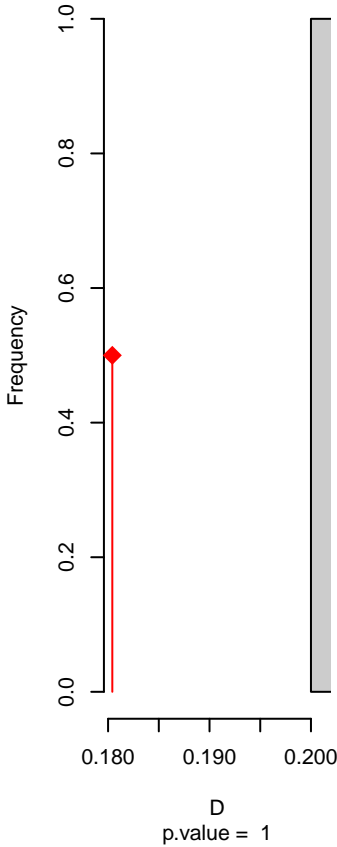
Equivalency



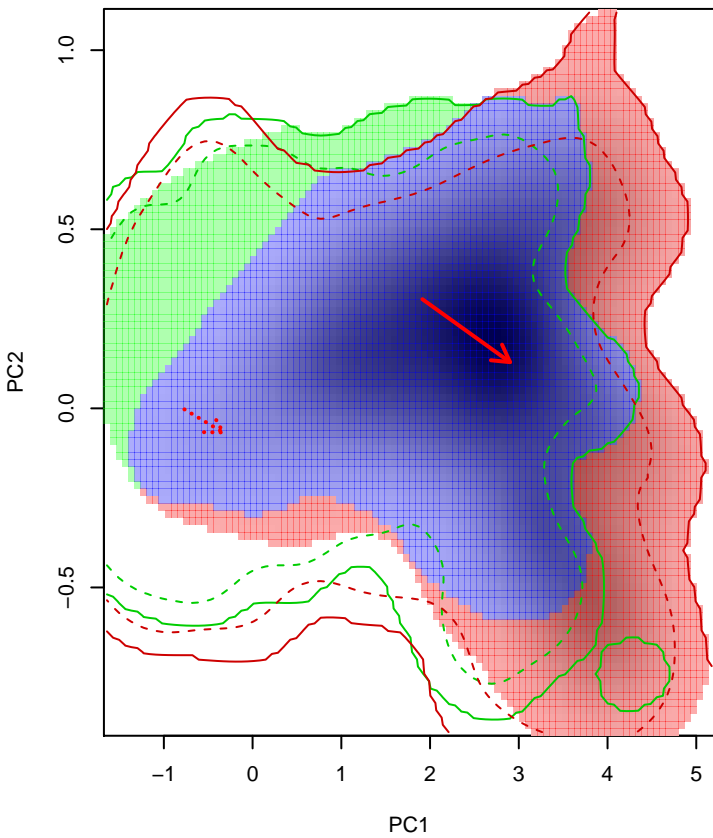
Similarity 2-->1



Similarity 1-->2

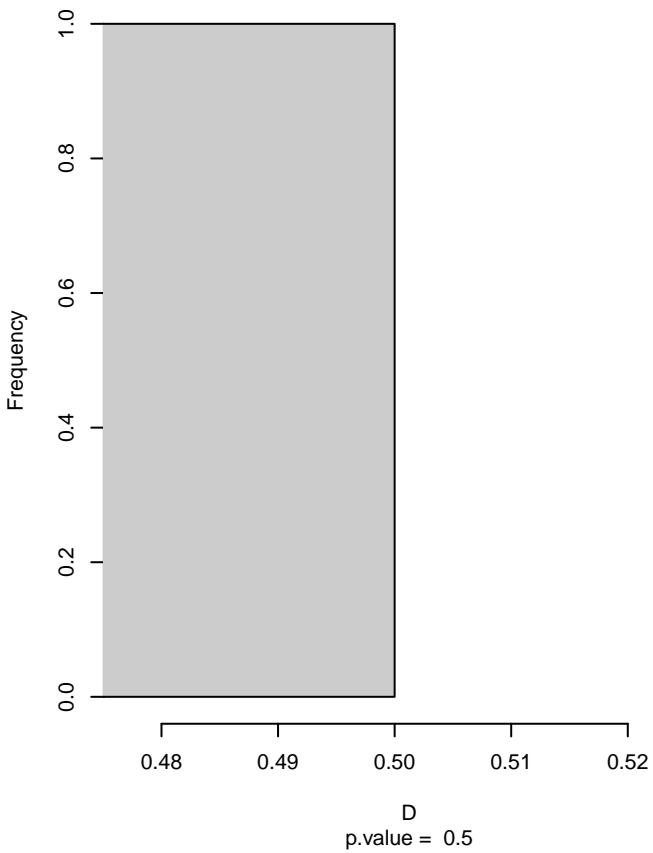


Muscisaxicola_capistratus seasonal overlap-hypo.br

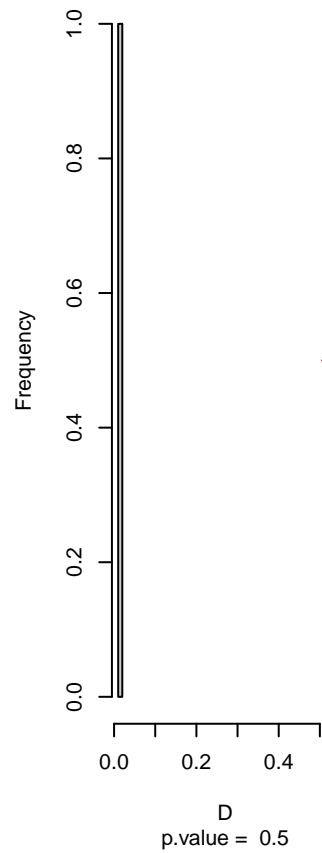


niche overlap:
D= 0.526

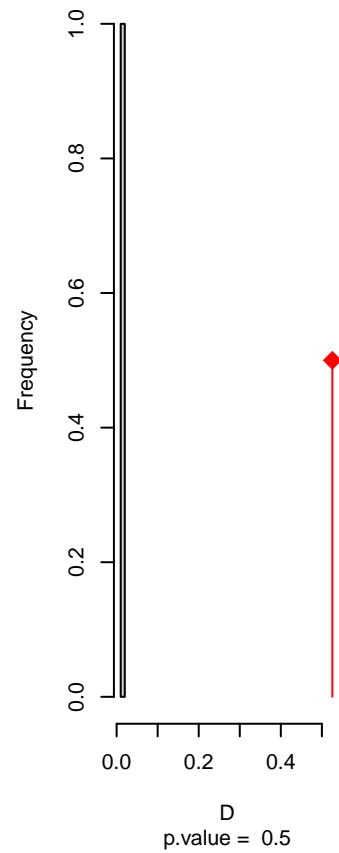
Equivalency



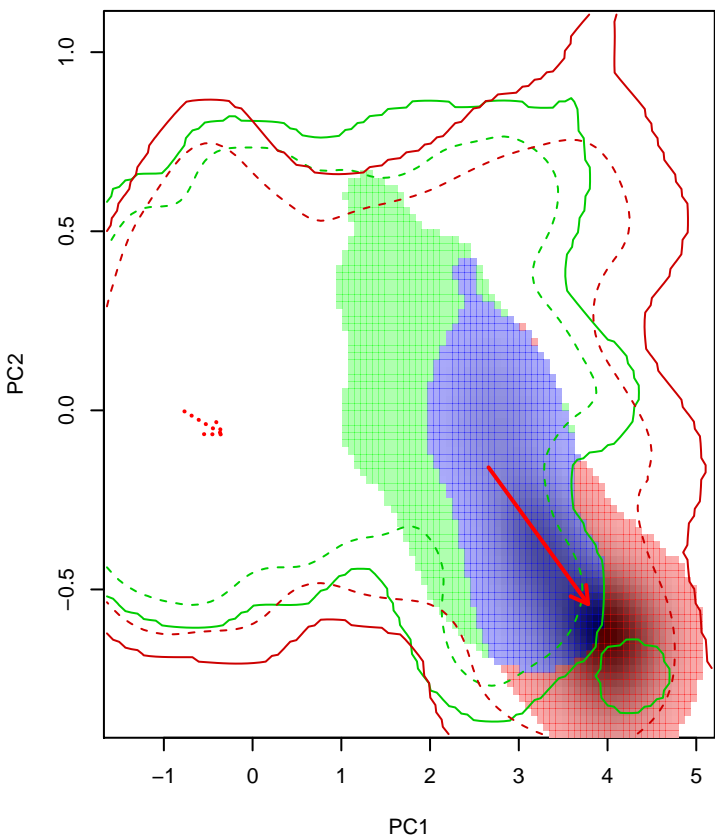
Similarity 2->1



Similarity 1->2

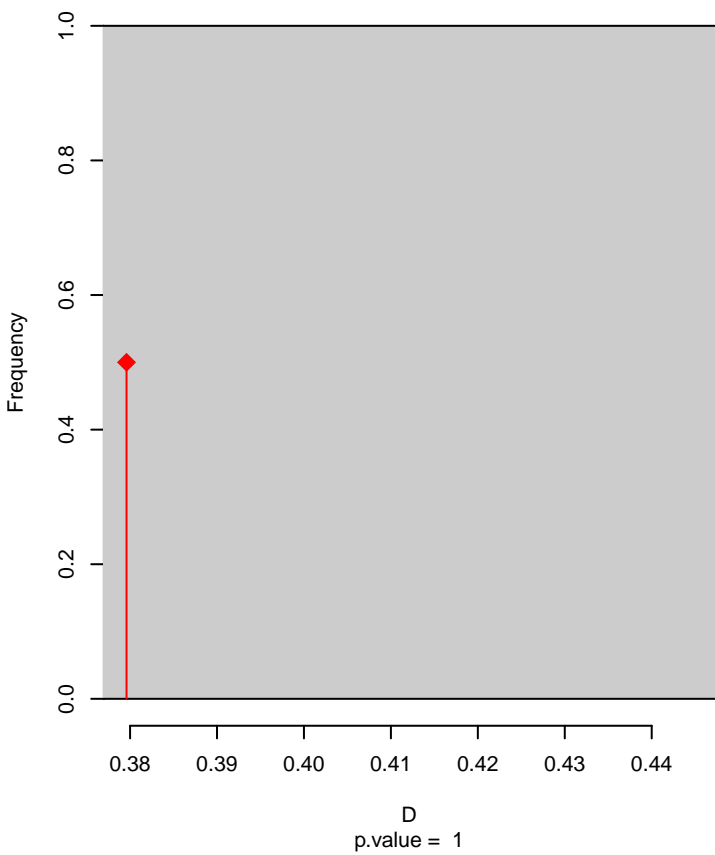


Muscisaxicola_capistratus seasonal overlap-hypo wi

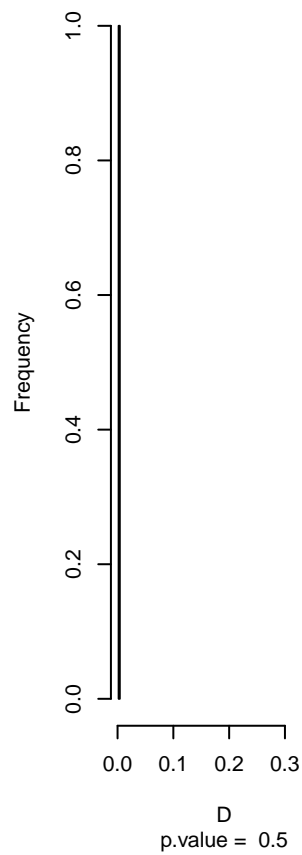


niche overlap:
D= 0.38

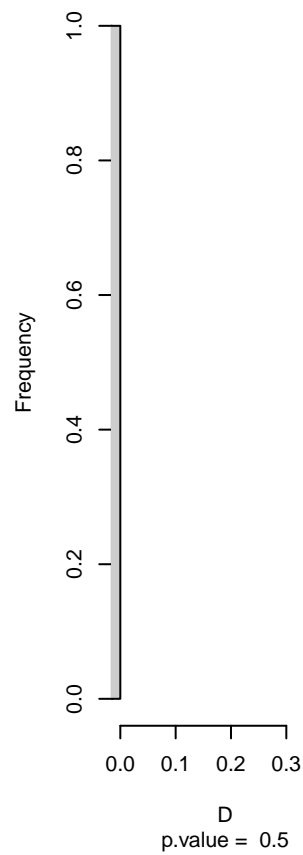
Equivalency



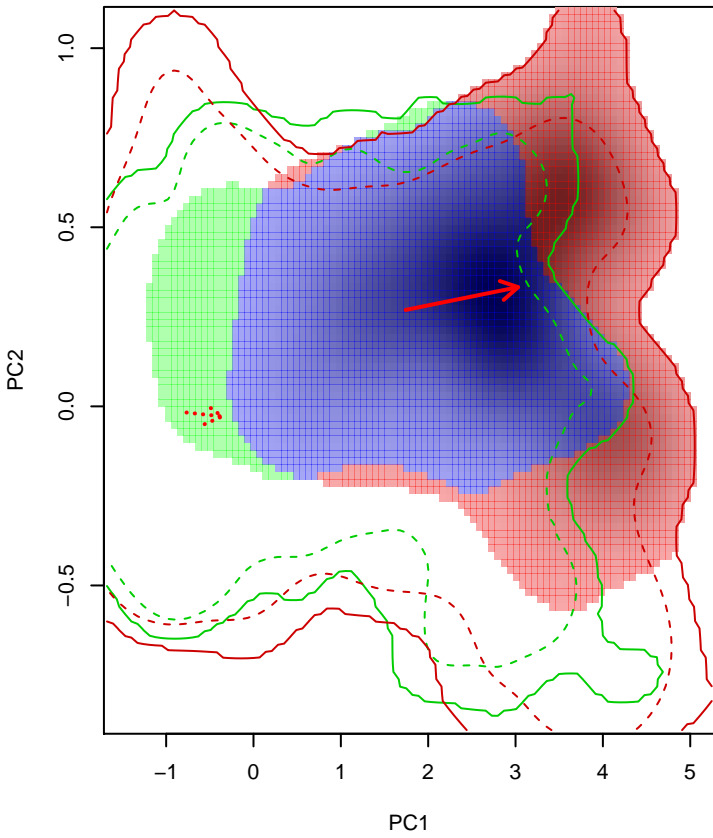
Similarity 2->1



Similarity 1->2

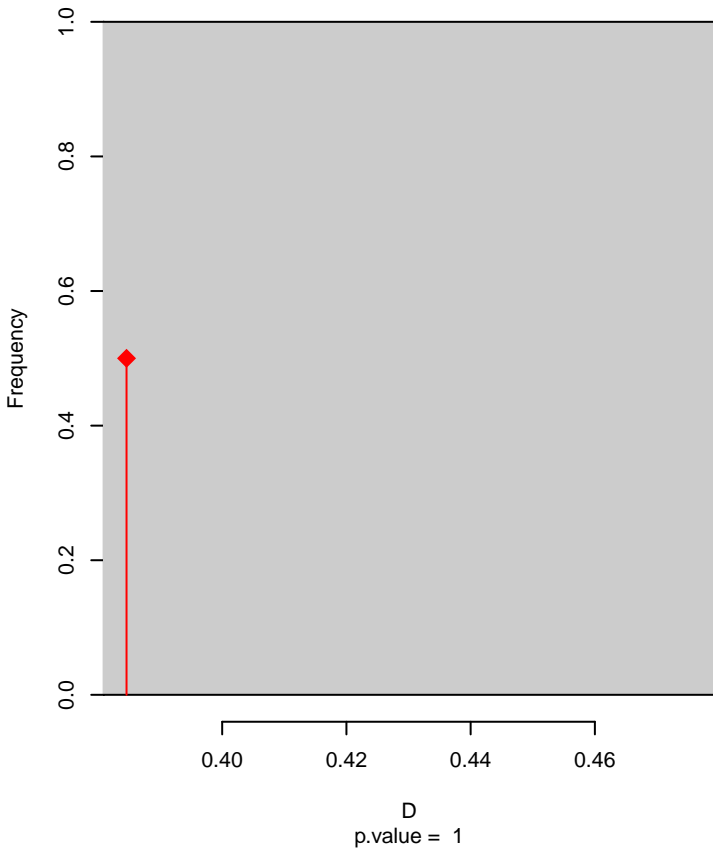


Muscisaxicola_cinereus seasonal overlap

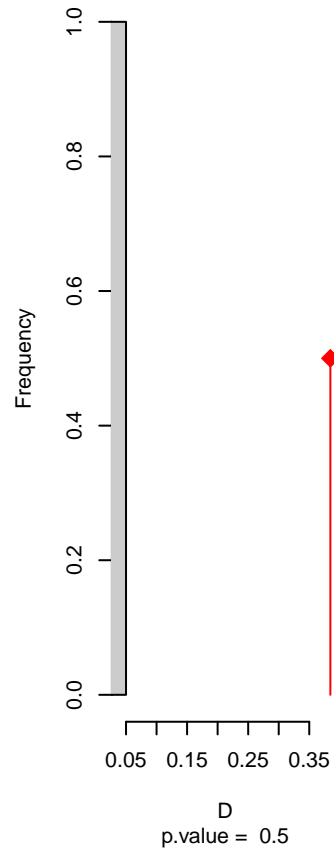


niche overlap:
D= 0.385

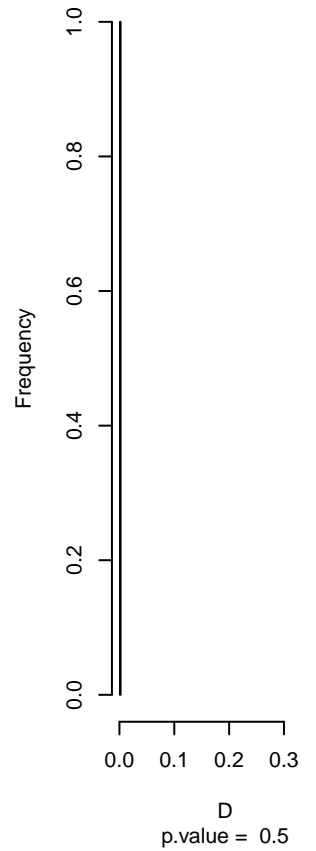
Equivalency



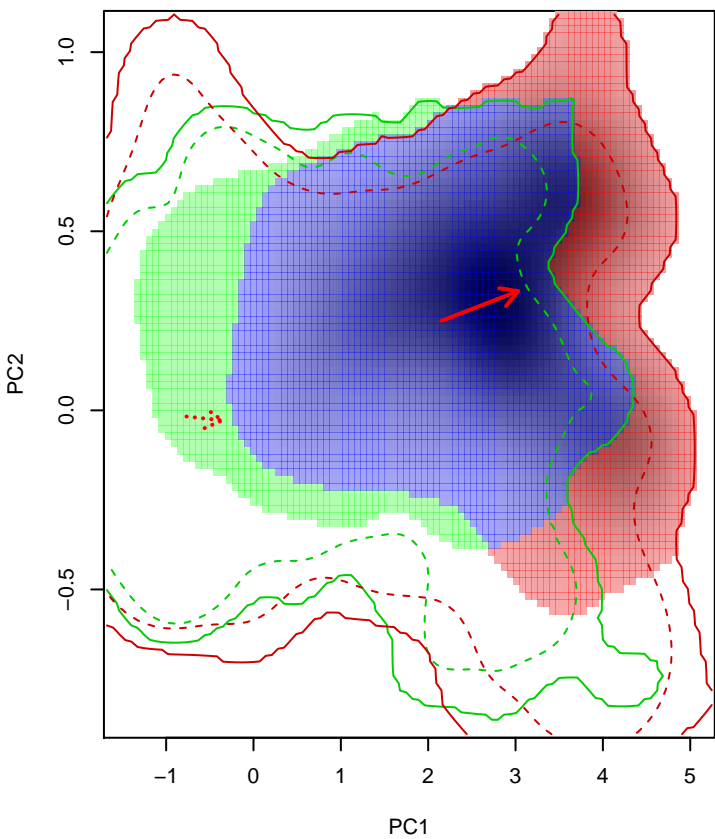
Similarity 2-->1



Similarity 1-->2

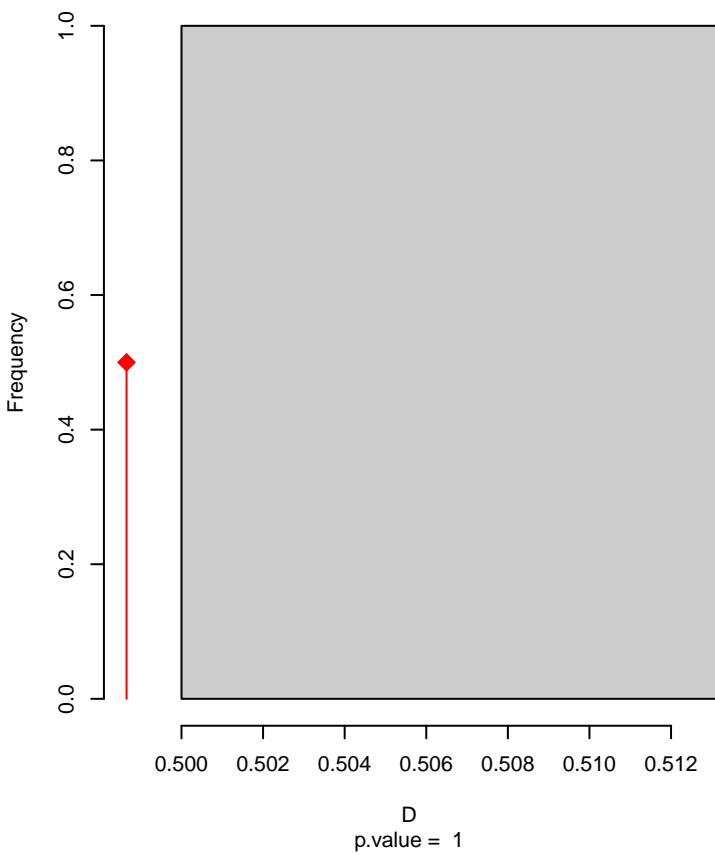


Muscisaxicola_cinereus seasonal overlap-hypo.br

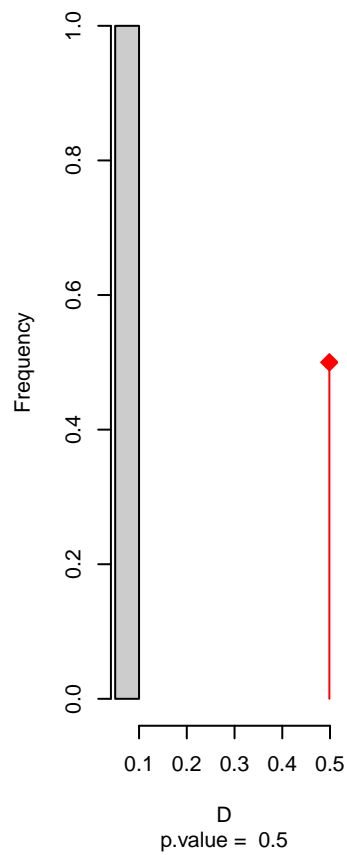


niche overlap:
D= 0.499

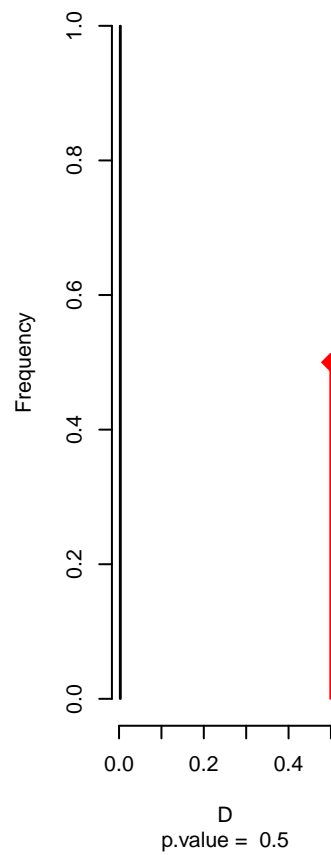
Equivalency



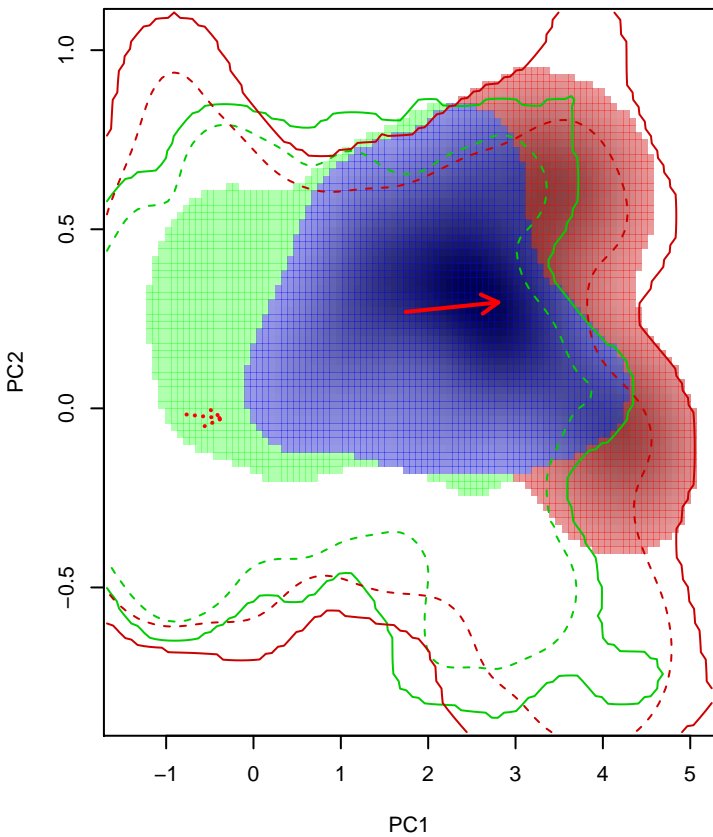
Similarity 2->1



Similarity 1->2

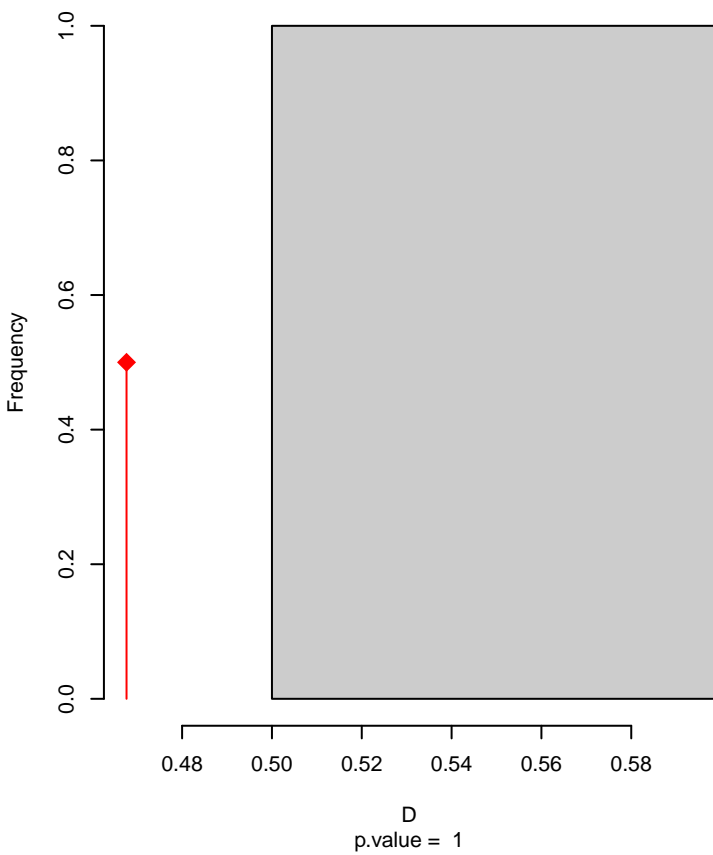


Muscisaxicola_cinereus seasonal overlap-hypo wi

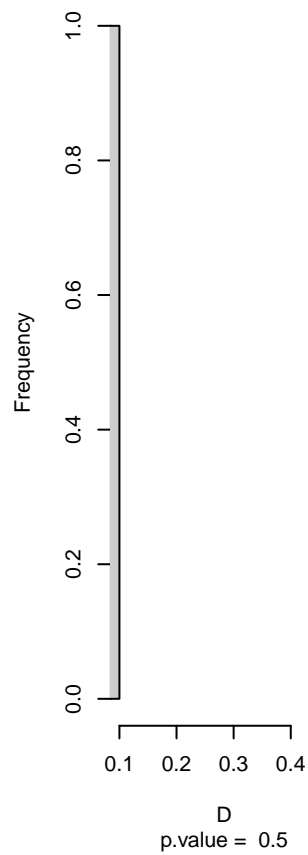


niche overlap:
D= 0.468

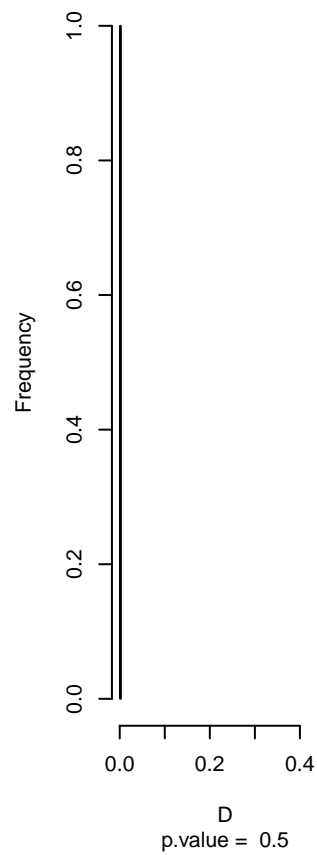
Equivalency



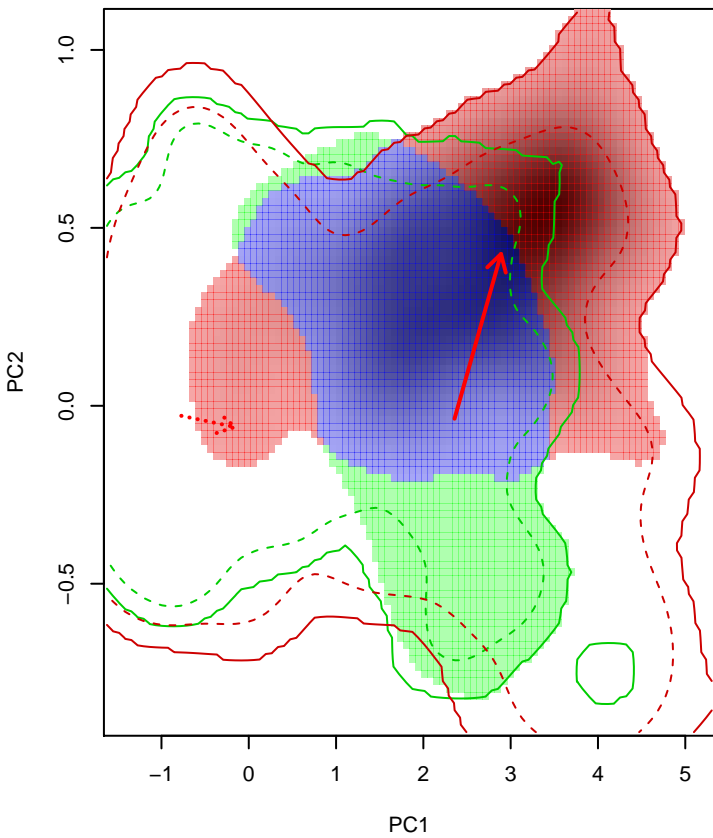
Similarity 2->1



Similarity 1->2

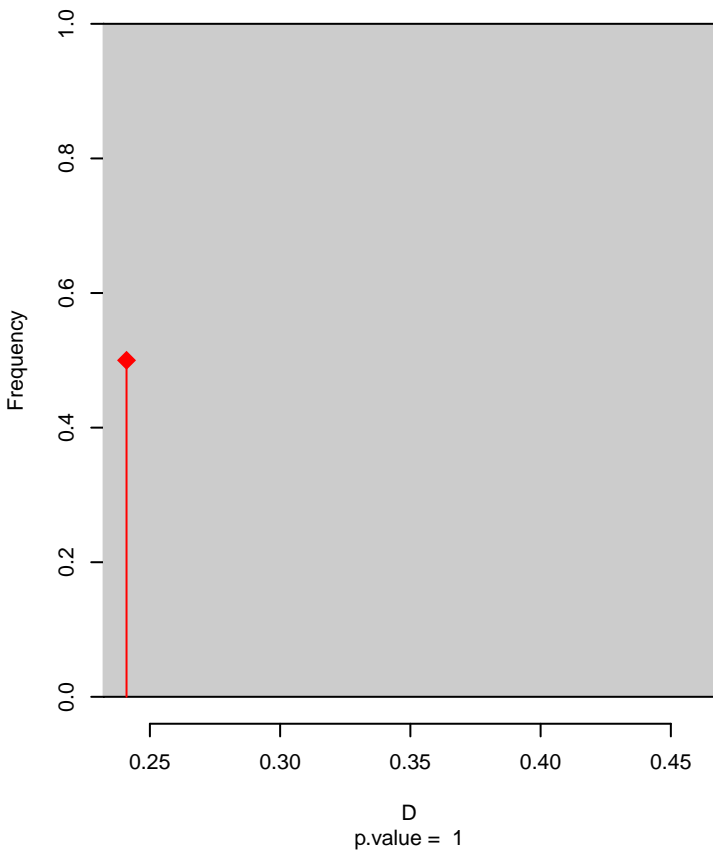


Muscisaxicola_flavinucha seasonal overlap

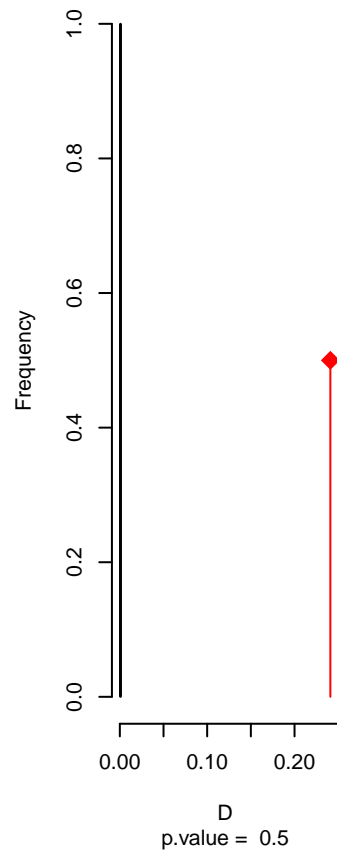


niche overlap:
D= 0.241

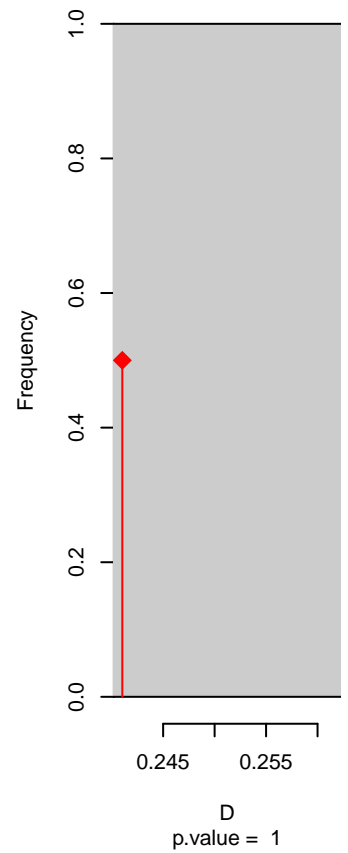
Equivalency



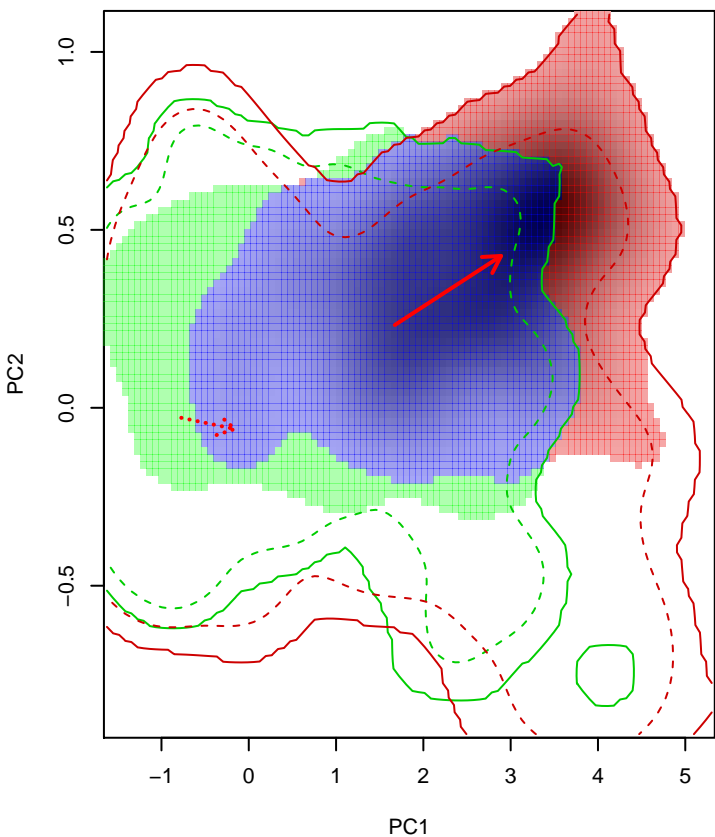
Similarity 2→1



Similarity 1→2

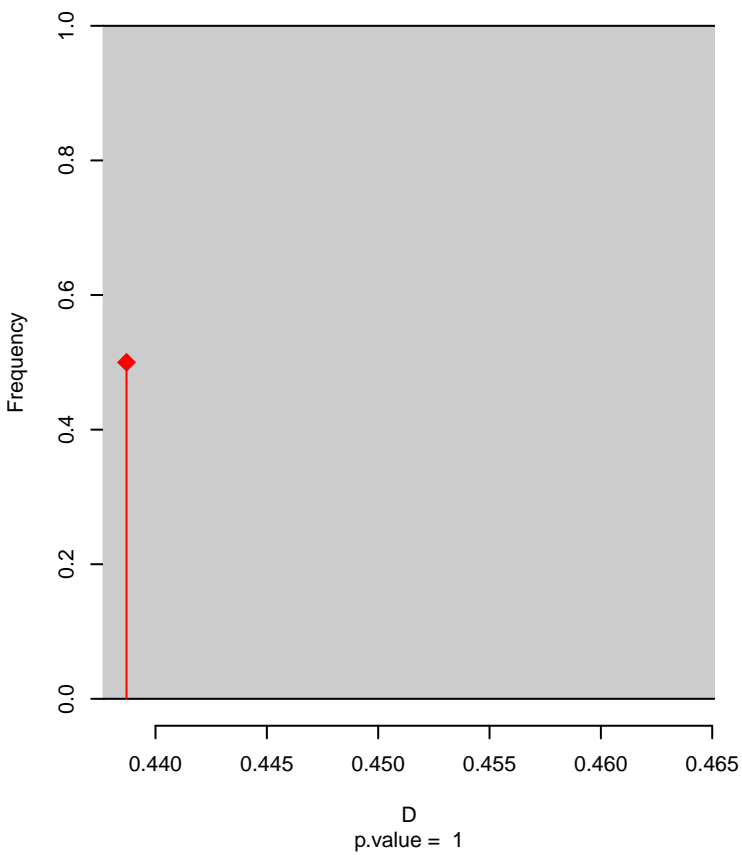


Muscisaxicola_flavinucha seasonal overlap-hypo.br

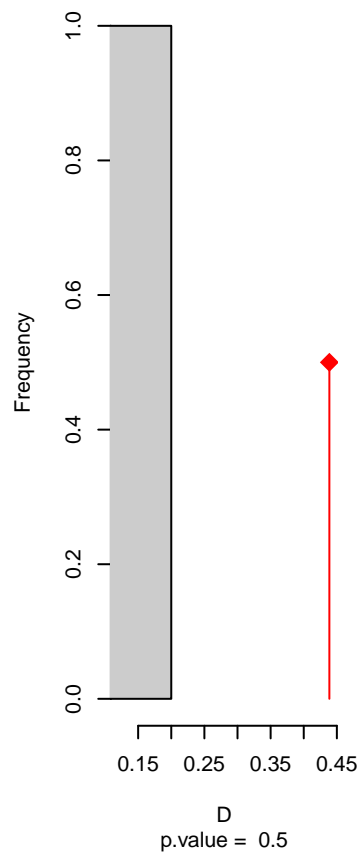


niche overlap:
D= 0.439

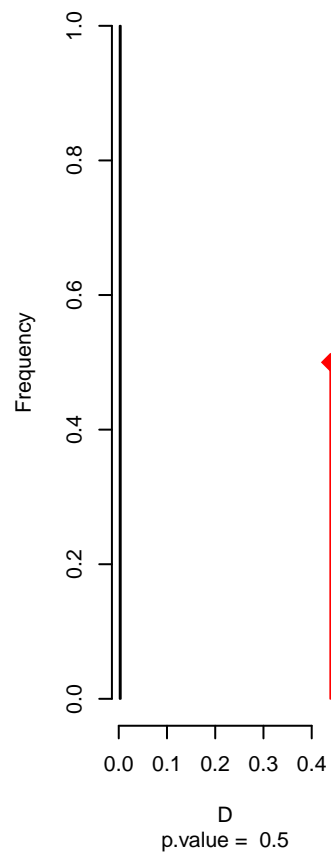
Equivalency



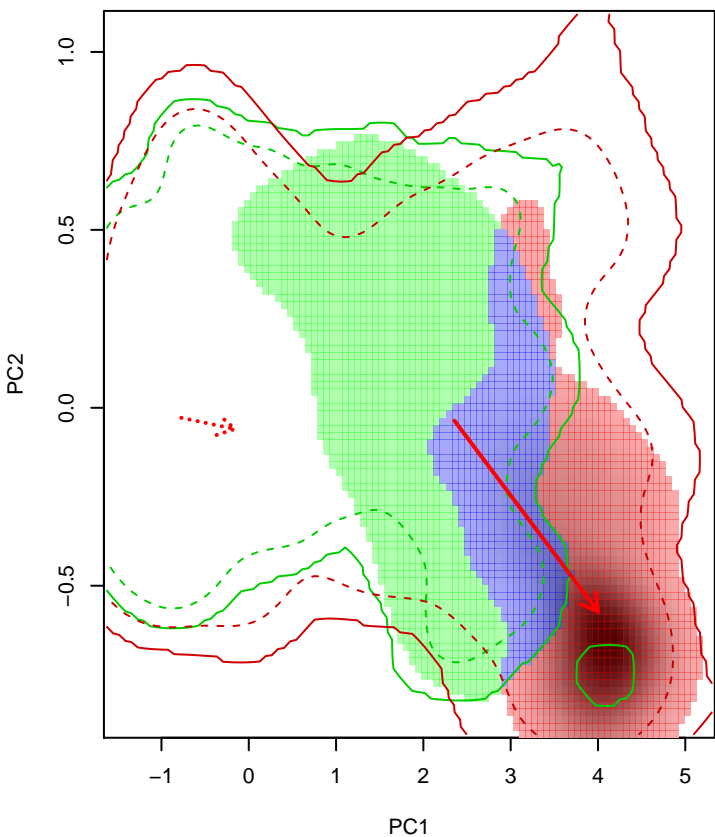
Similarity 2->1



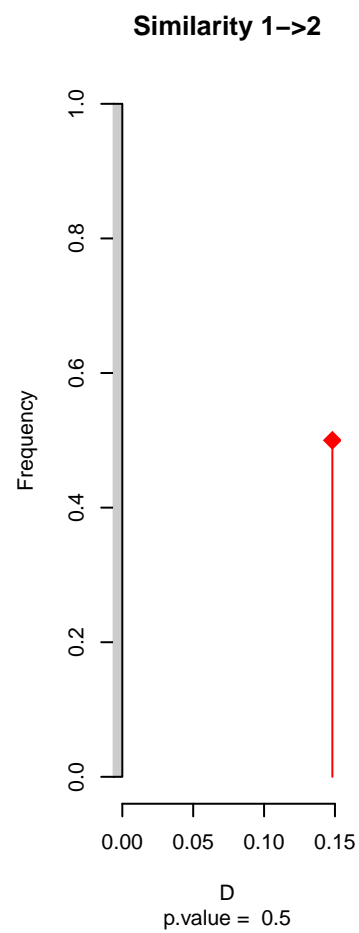
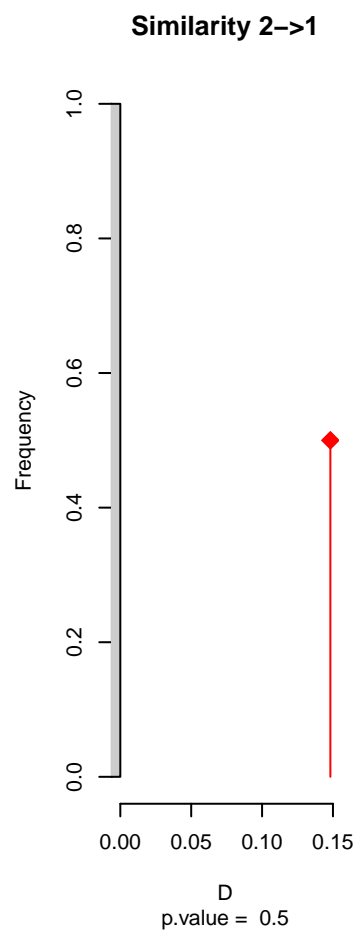
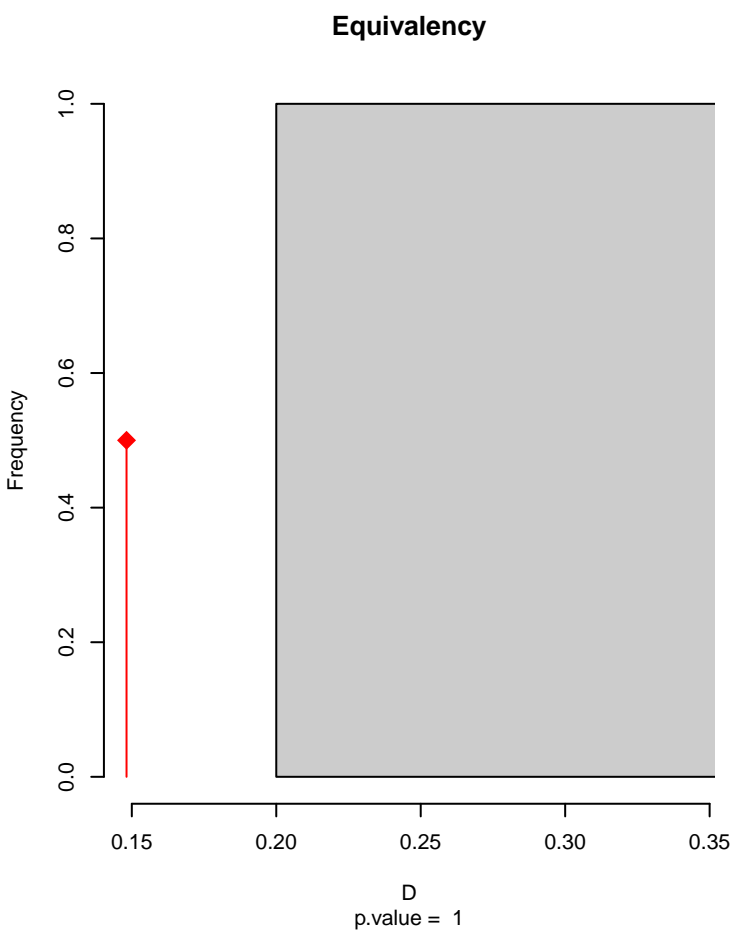
Similarity 1->2



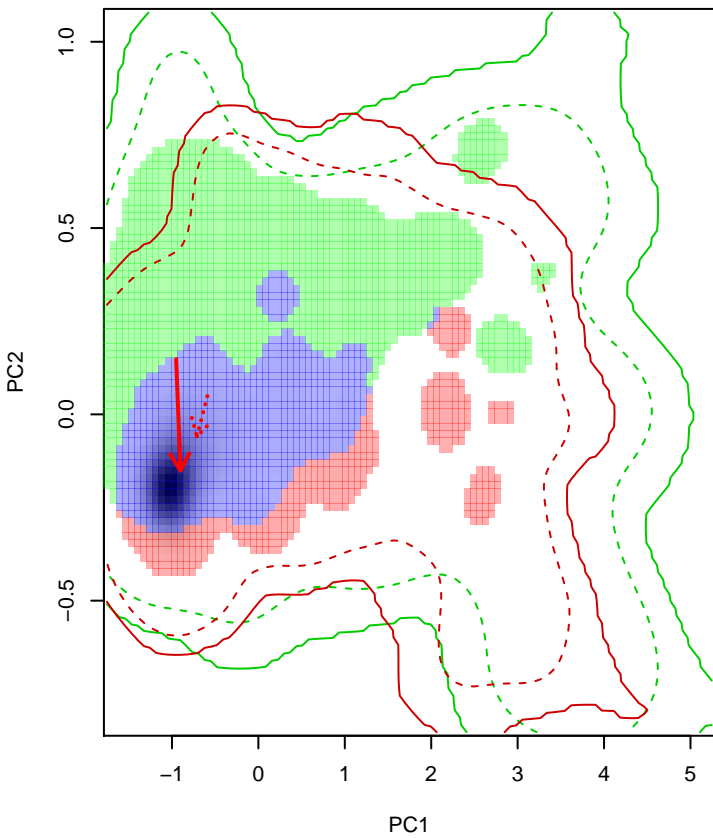
Muscisaxicola_flavinucha seasonal overlap-hypo wi



niche overlap:
D= 0.148

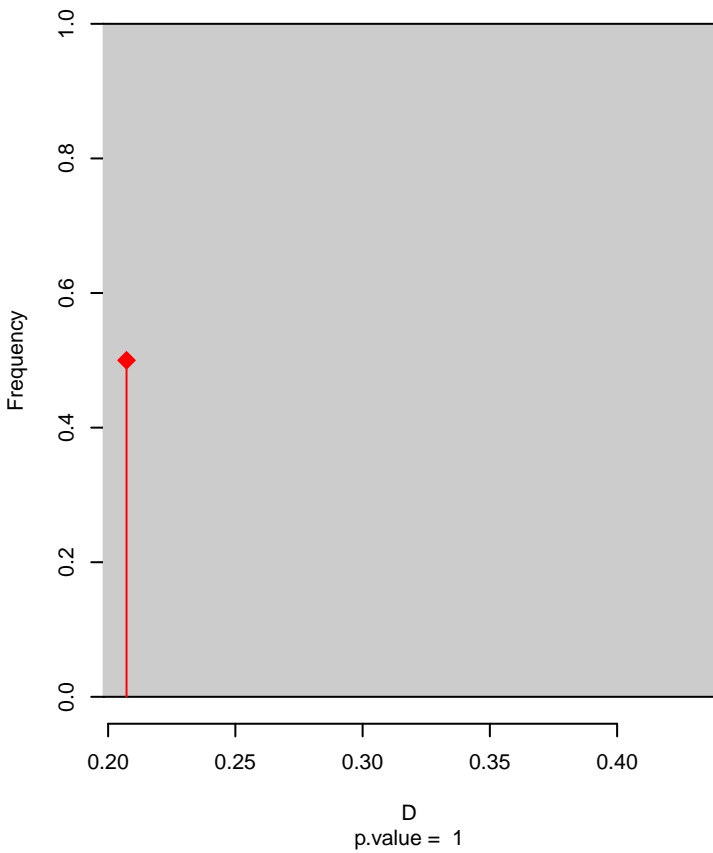


Muscisaxicola_fluviatilis seasonal overlap

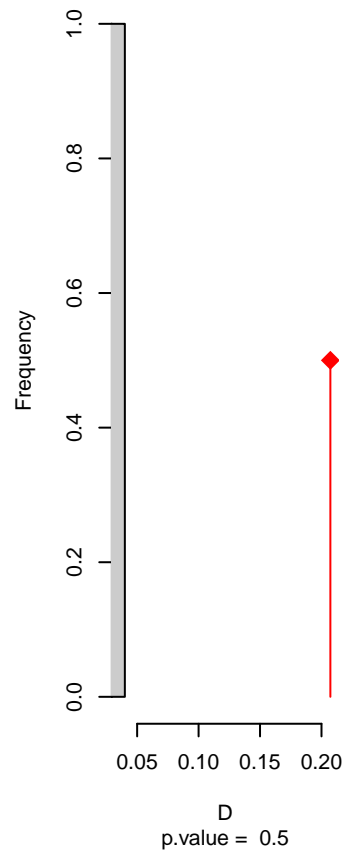


niche overlap:
D= 0.207

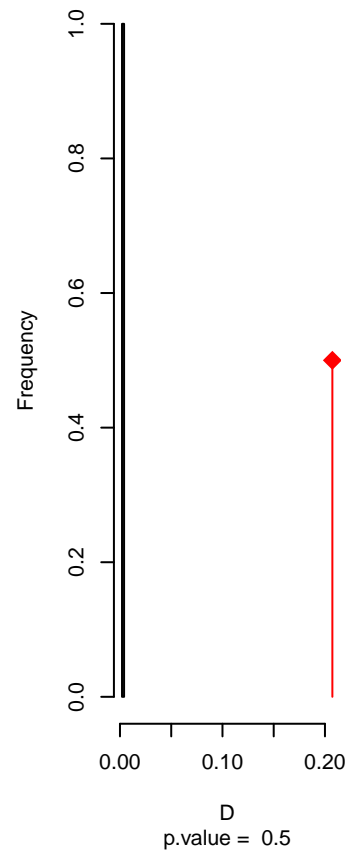
Equivalency



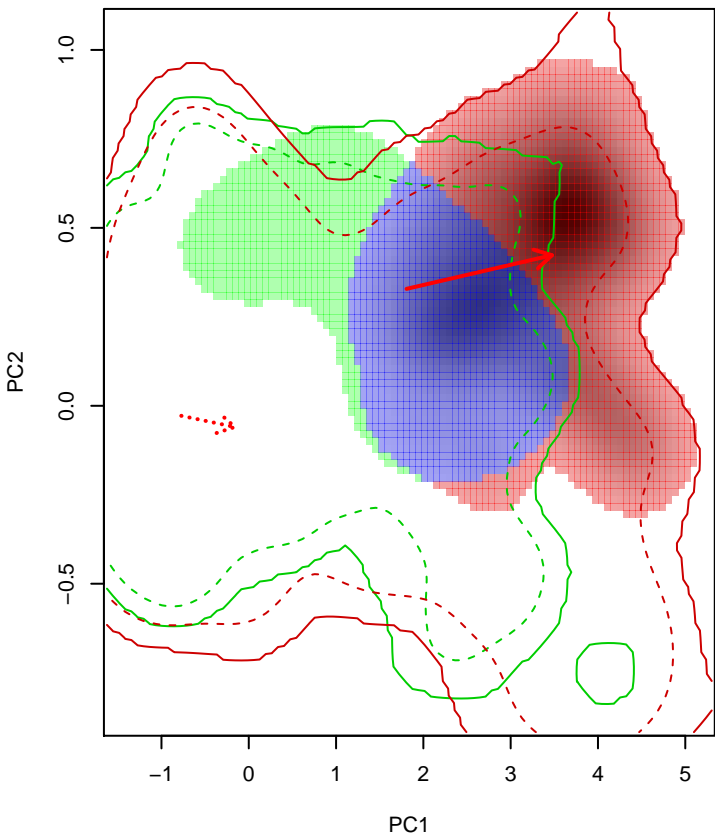
Similarity 2-->1



Similarity 1-->2

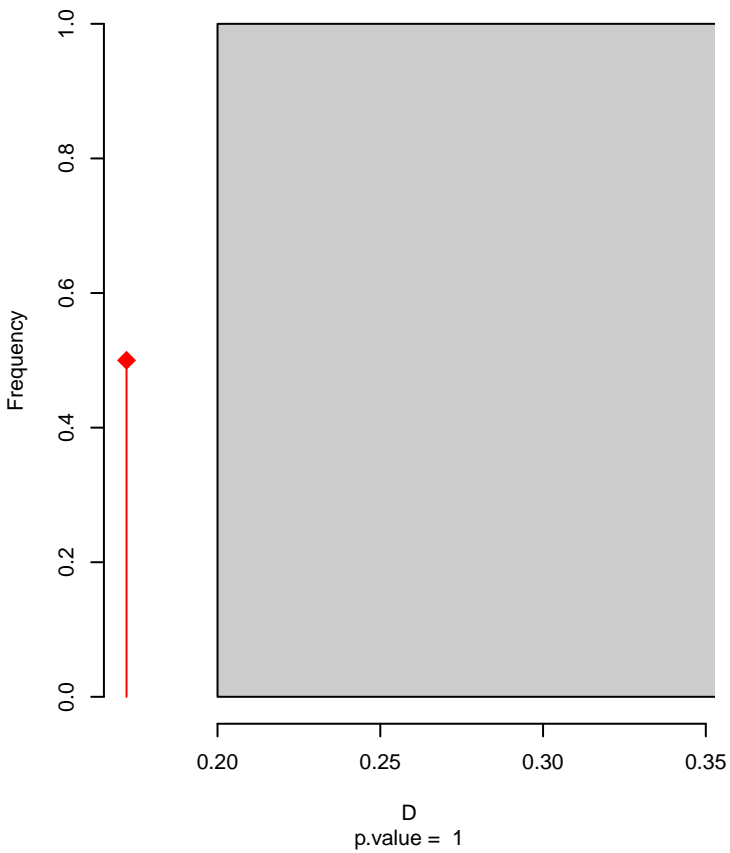


Muscisaxicola_frontalis seasonal overlap

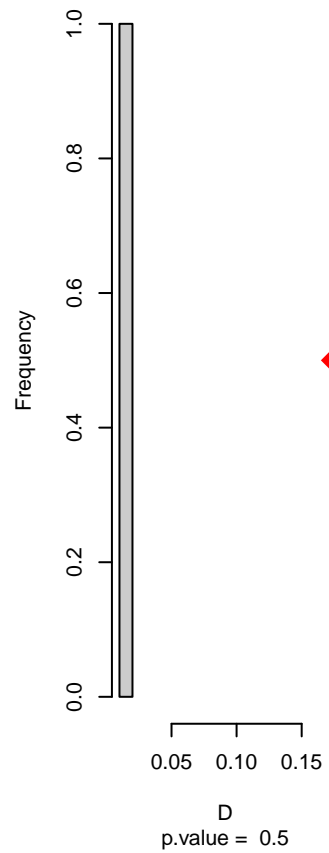


niche overlap:
D= 0.172

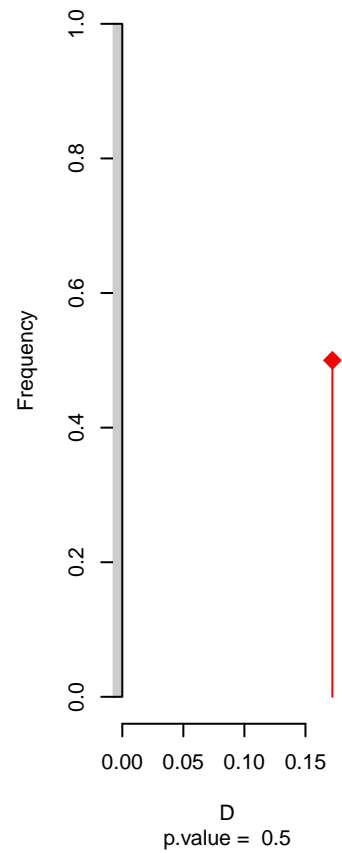
Equivalency



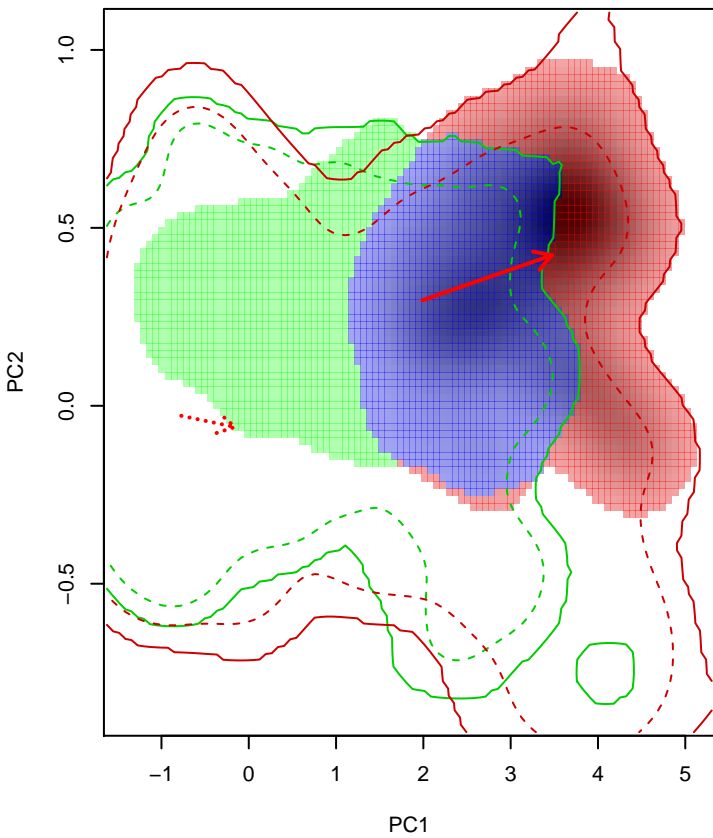
Similarity 2→1



Similarity 1→2

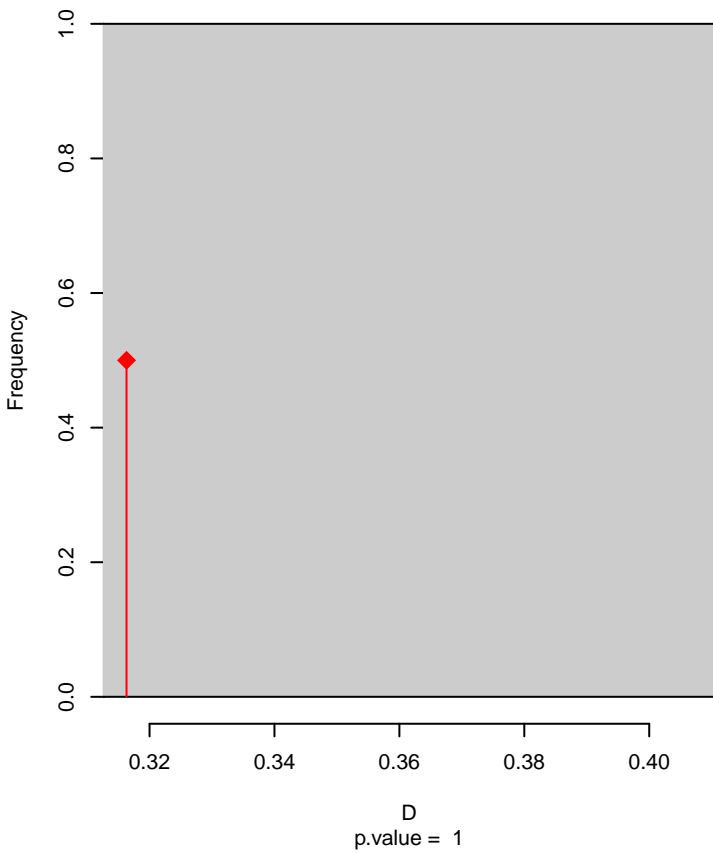


Muscisaxicola_frontalis seasonal overlap-hypo.br

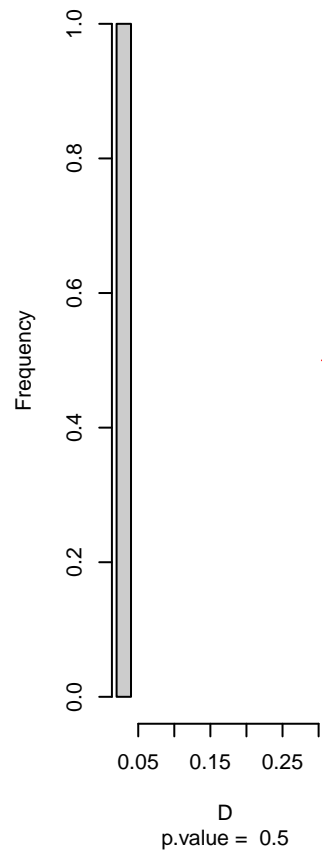


niche overlap:
D= 0.316

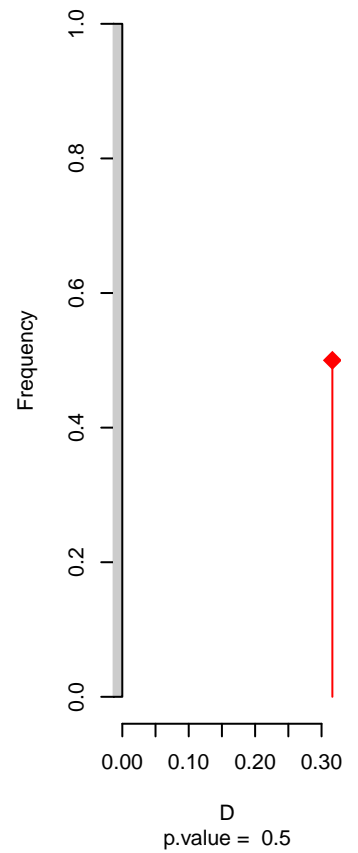
Equivalency



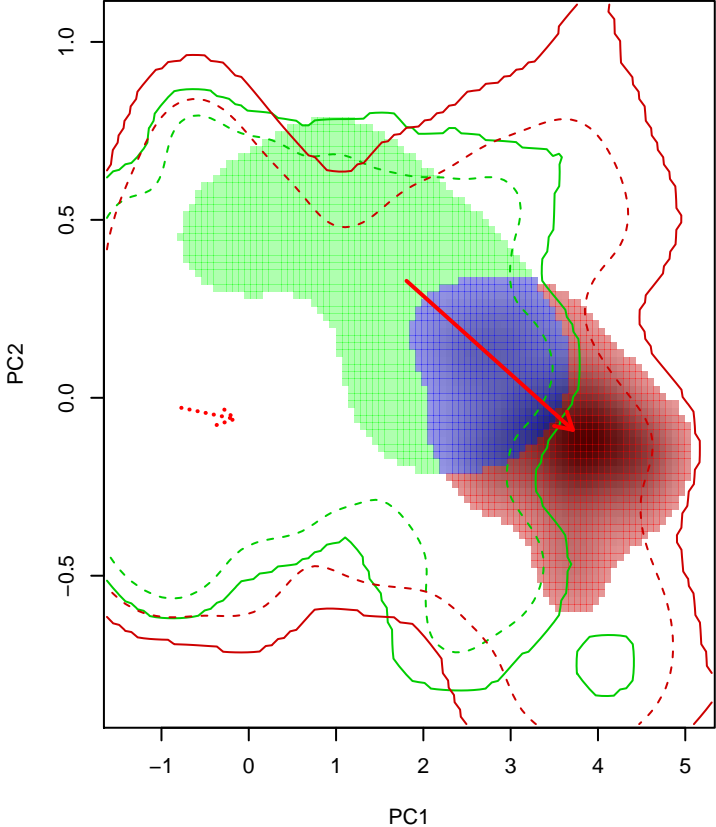
Similarity 2->1



Similarity 1->2

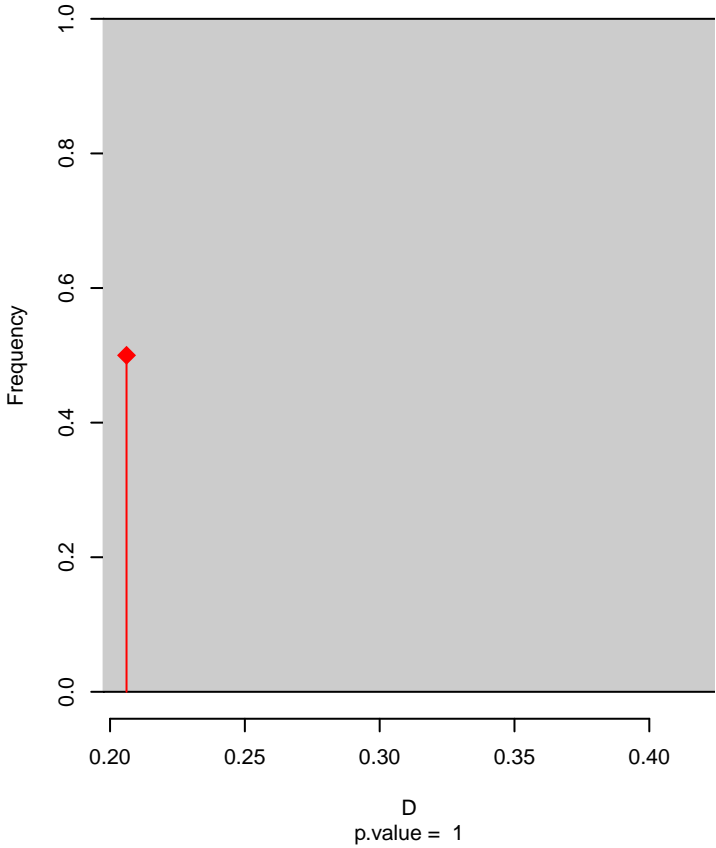


Muscisaxicola_frontalis seasonal overlap-hypo wi

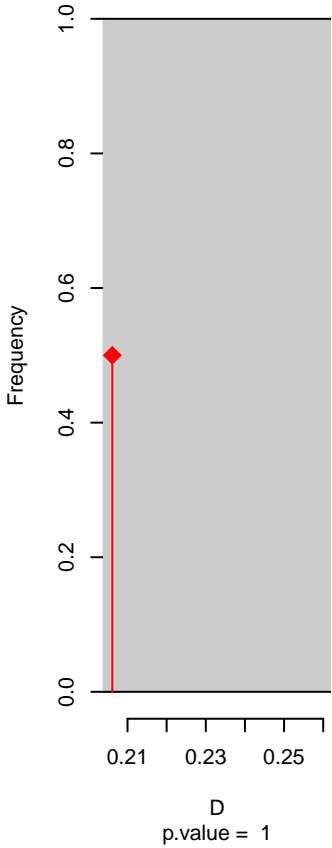


niche overlap:
D= 0.206

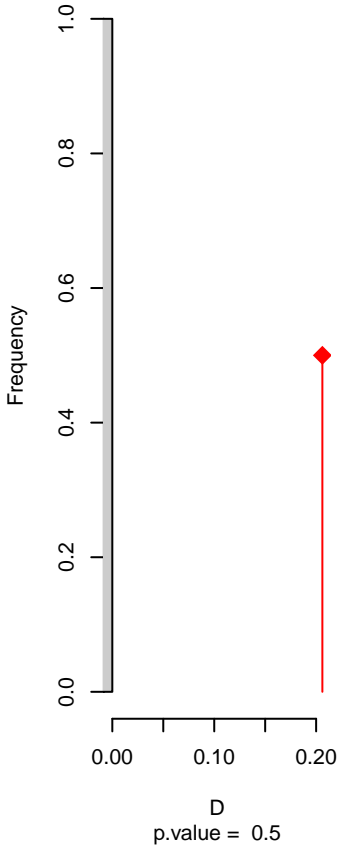
Equivalency



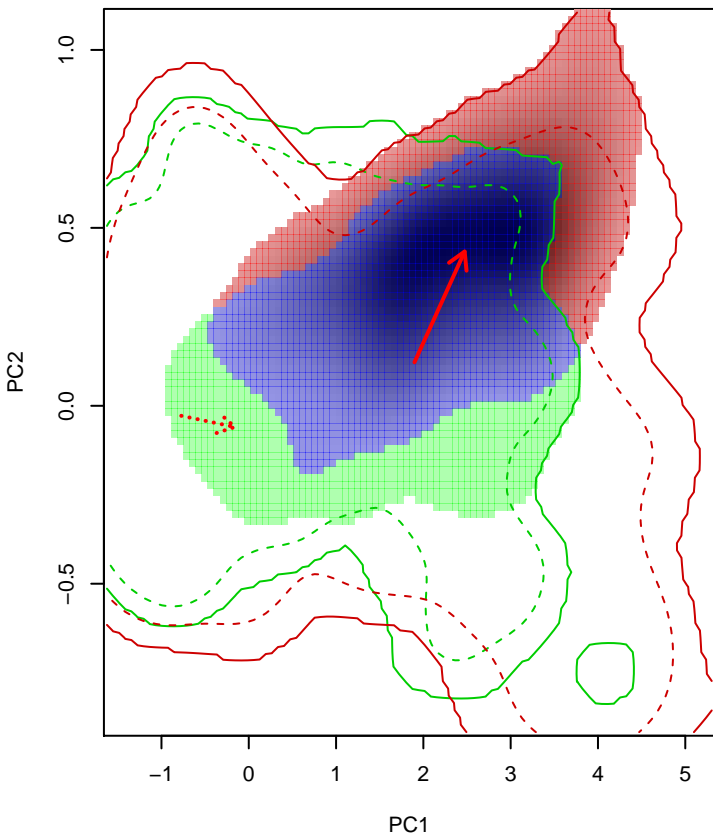
Similarity 2->1



Similarity 1->2

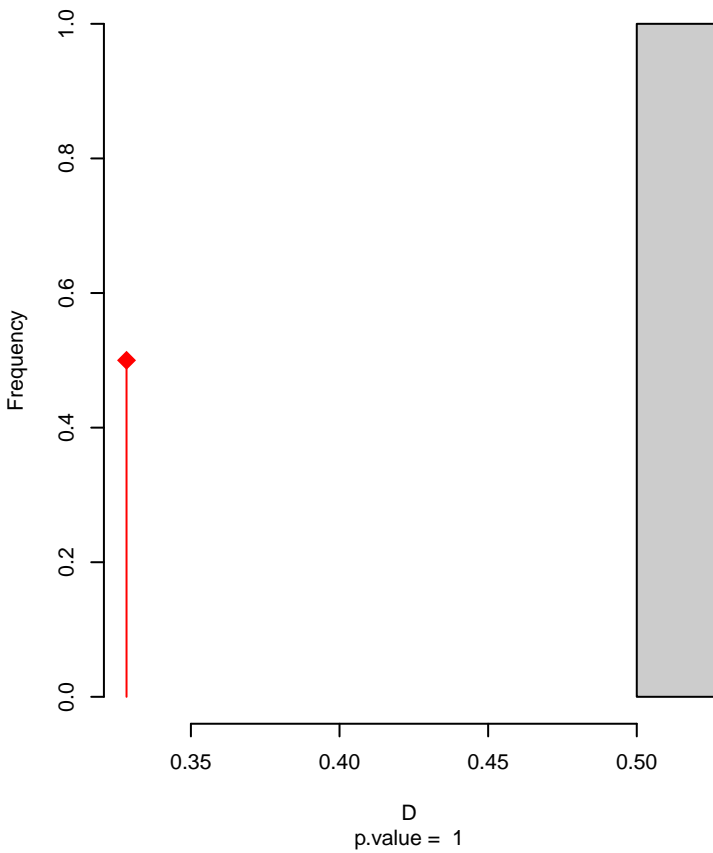


Muscisaxicola_griseus seasonal overlap

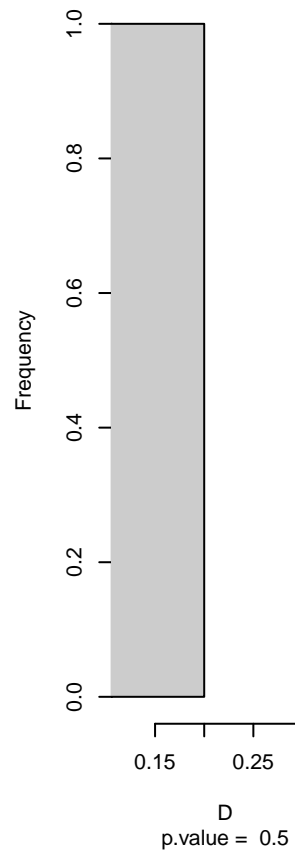


niche overlap:
D= 0.328

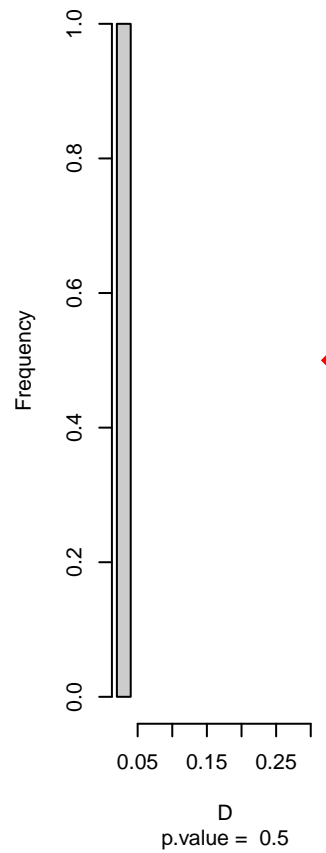
Equivalency



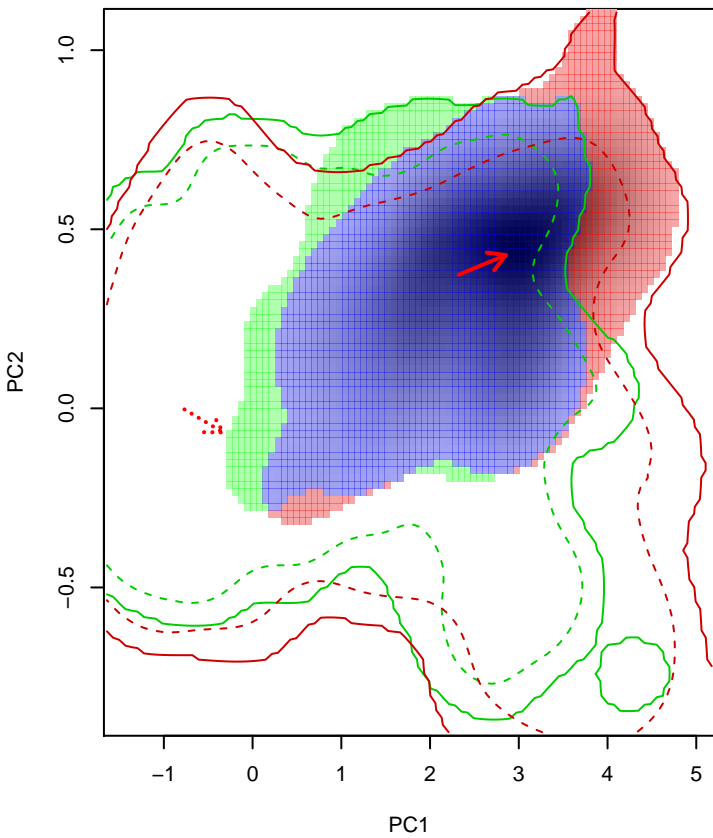
Similarity 2→1



Similarity 1→2

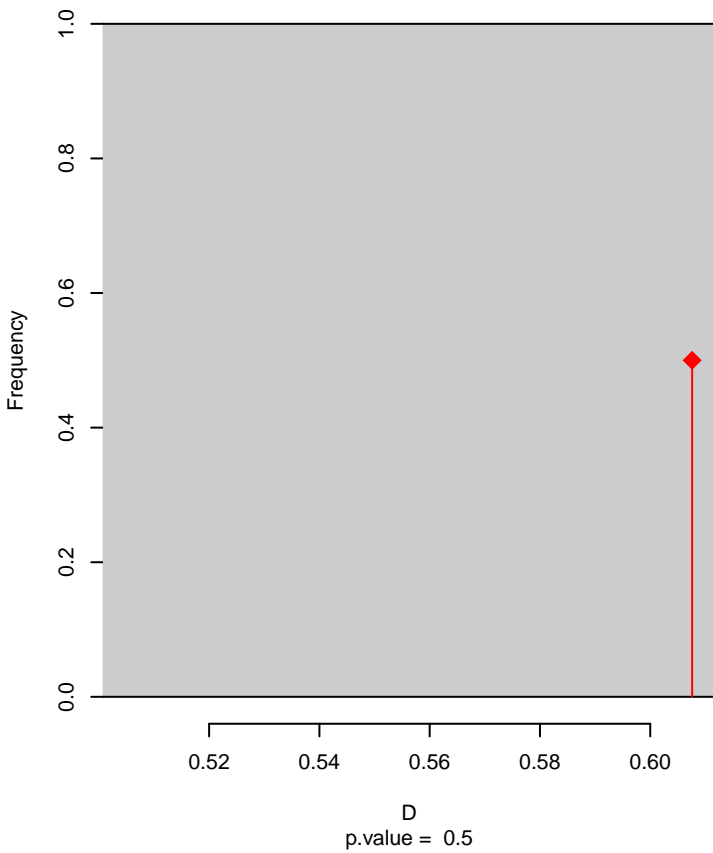


Muscisaxicola_juninensis seasonal overlap

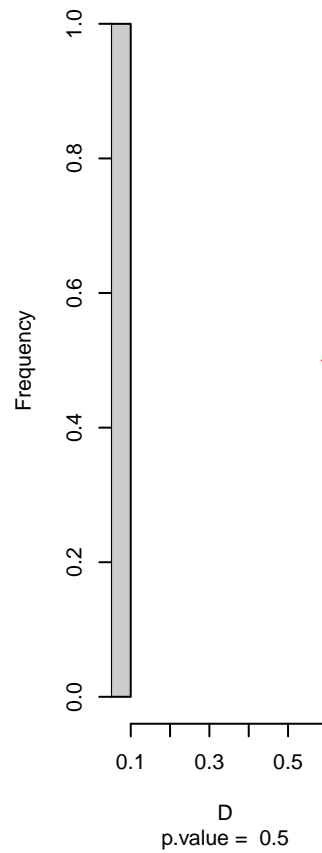


niche overlap:
D= 0.608

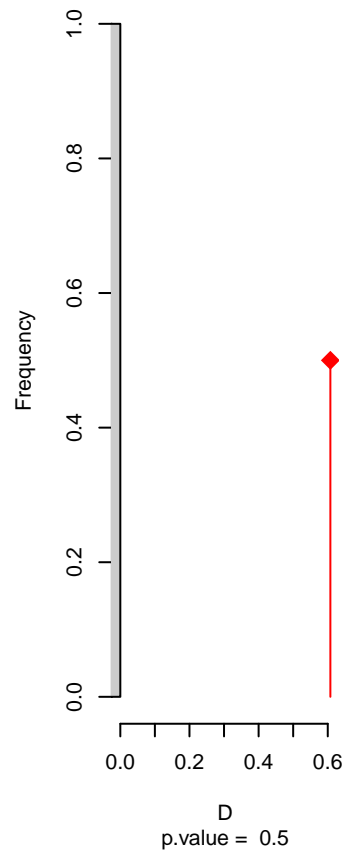
Equivalency



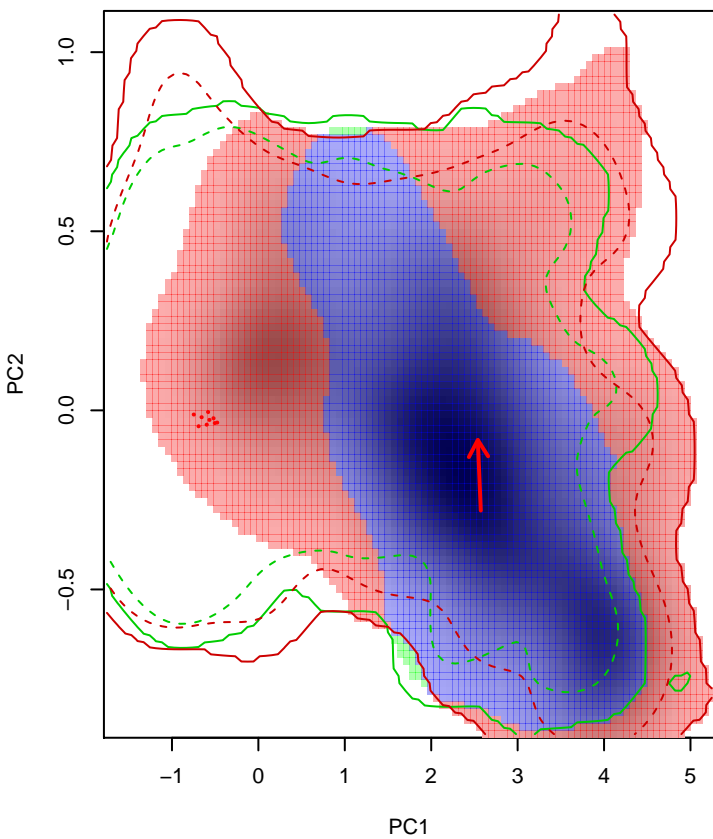
Similarity 2→1



Similarity 1→2

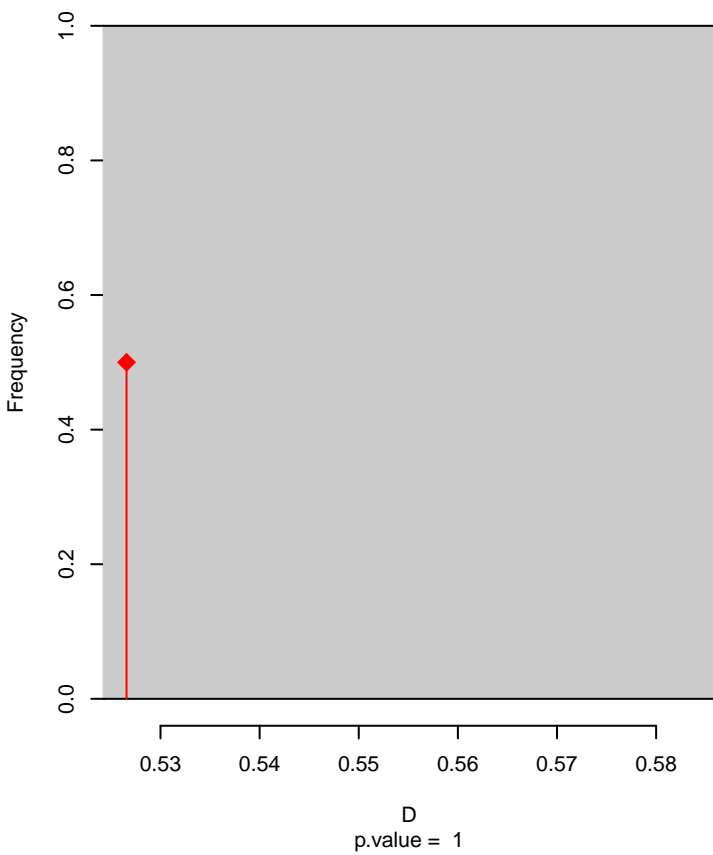


Muscisaxicola_maclovianus seasonal overlap

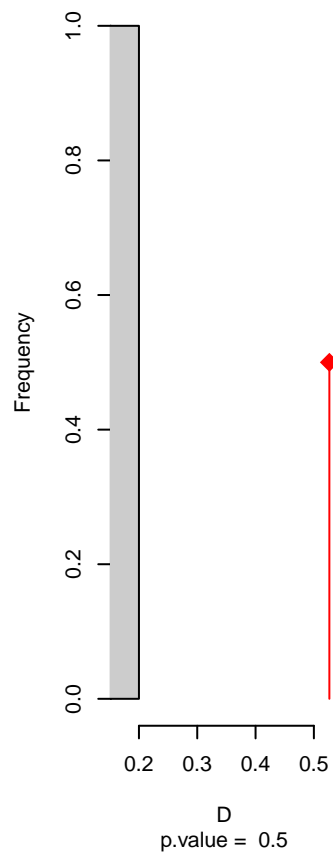


niche overlap:
D= 0.527

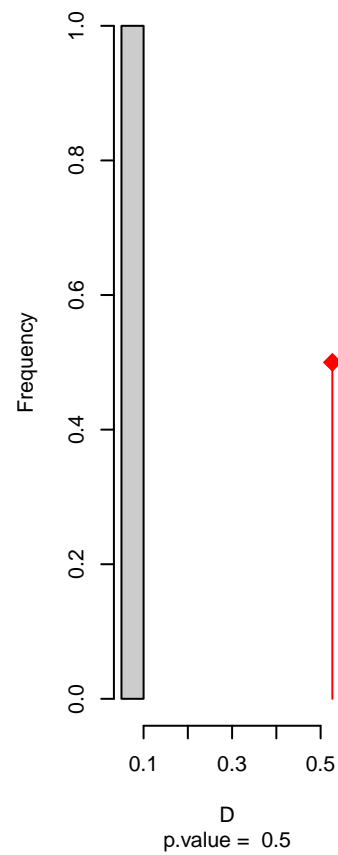
Equivalency



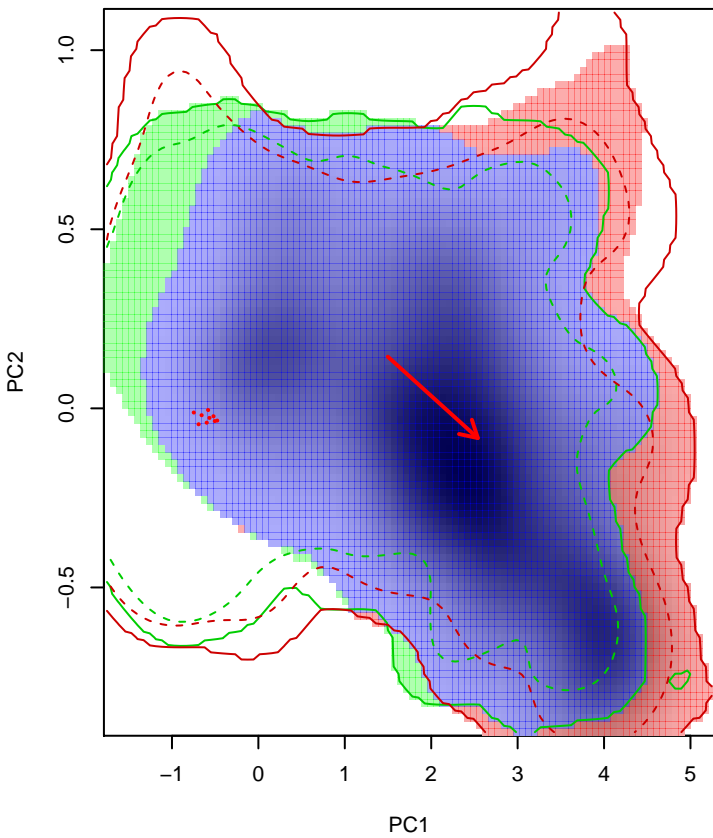
Similarity 2→1



Similarity 1→2

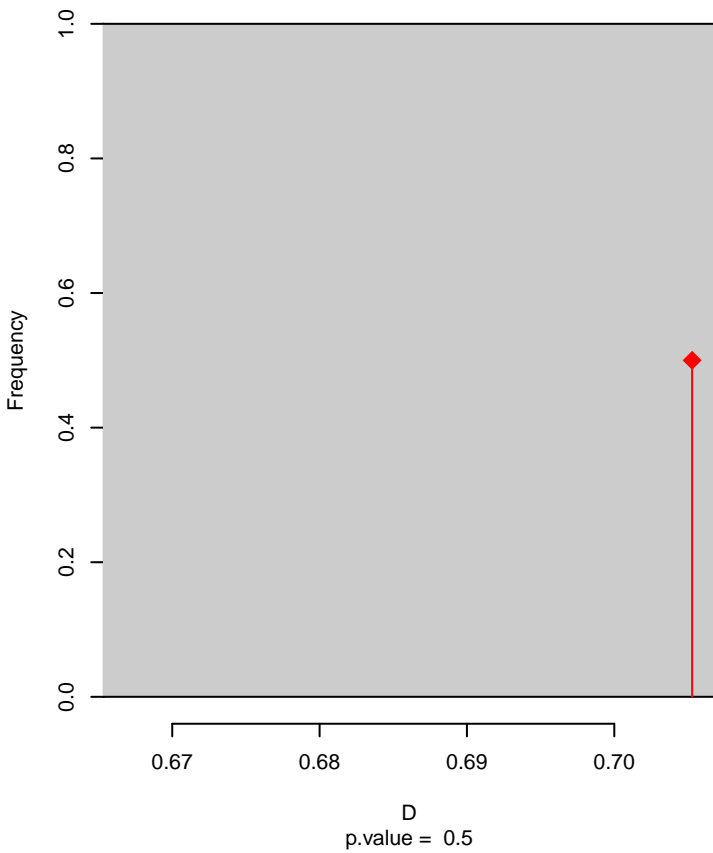


Muscisaxicola_maclovianus seasonal overlap-hypo.br

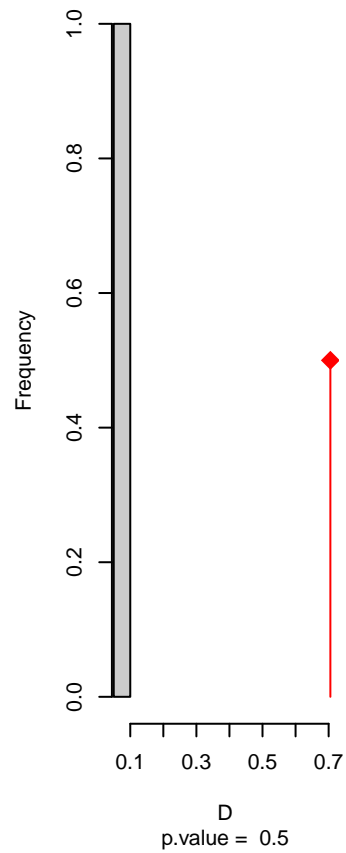


niche overlap:
D= 0.705

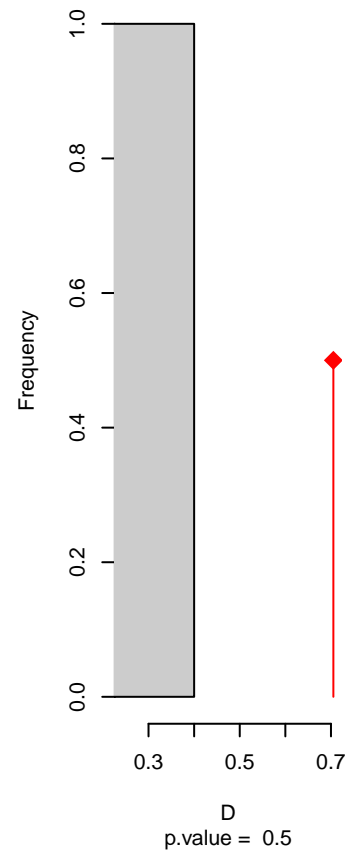
Equivalency



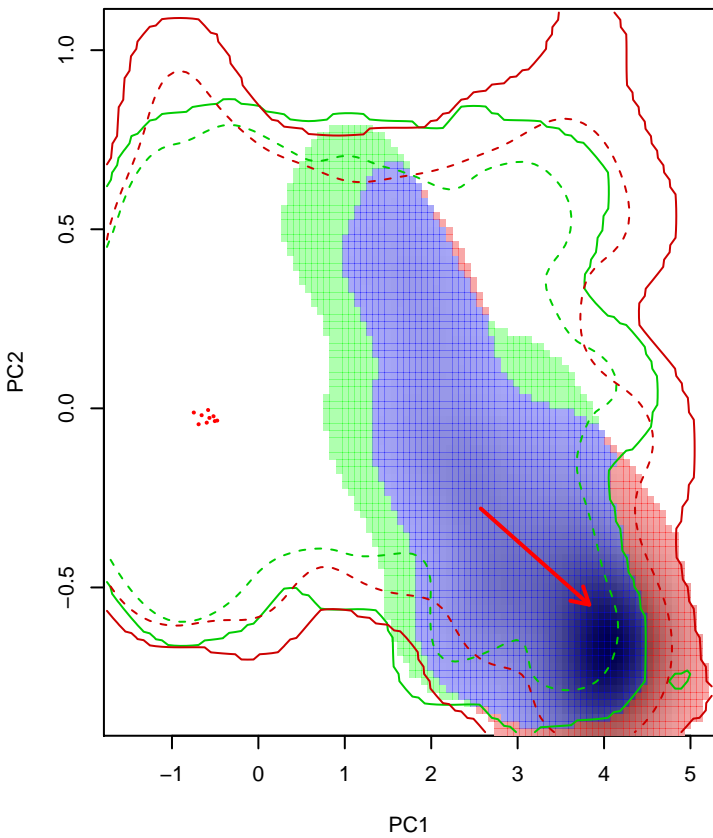
Similarity 2->1



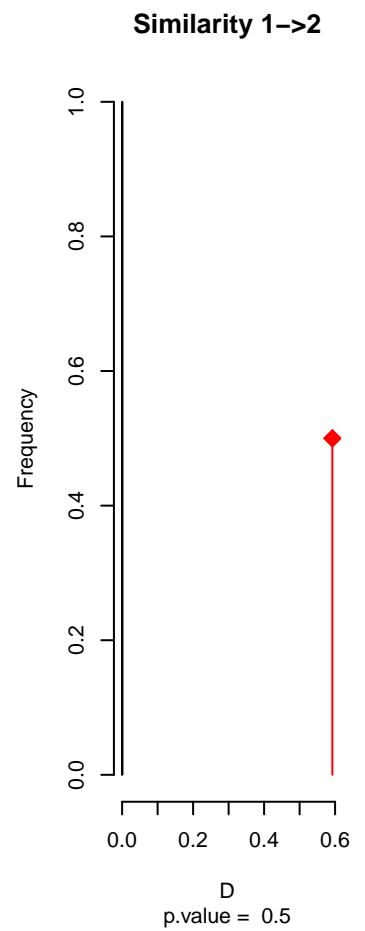
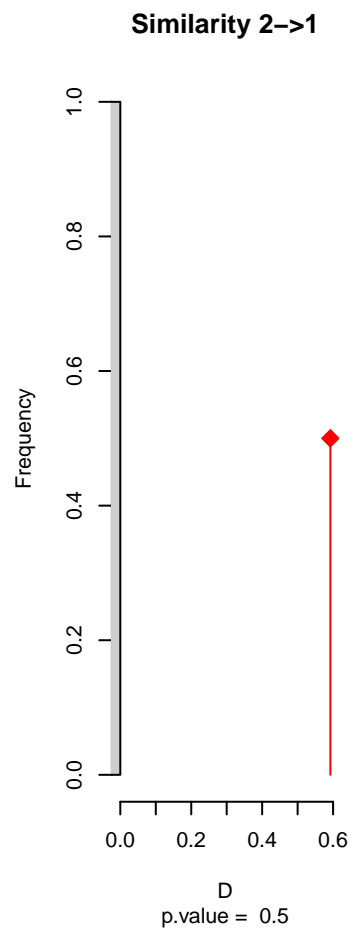
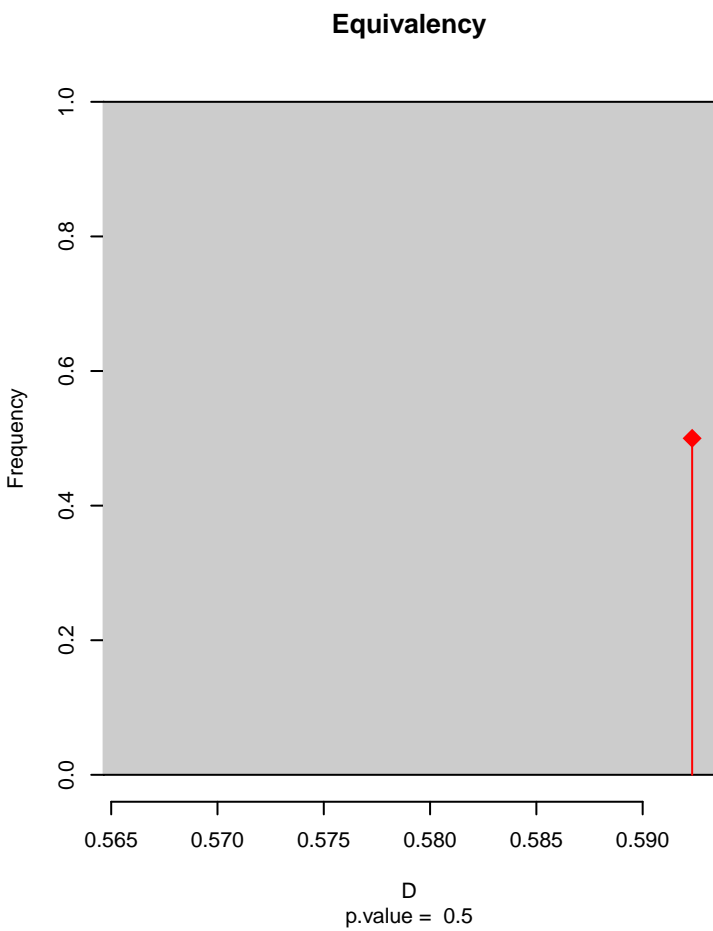
Similarity 1->2



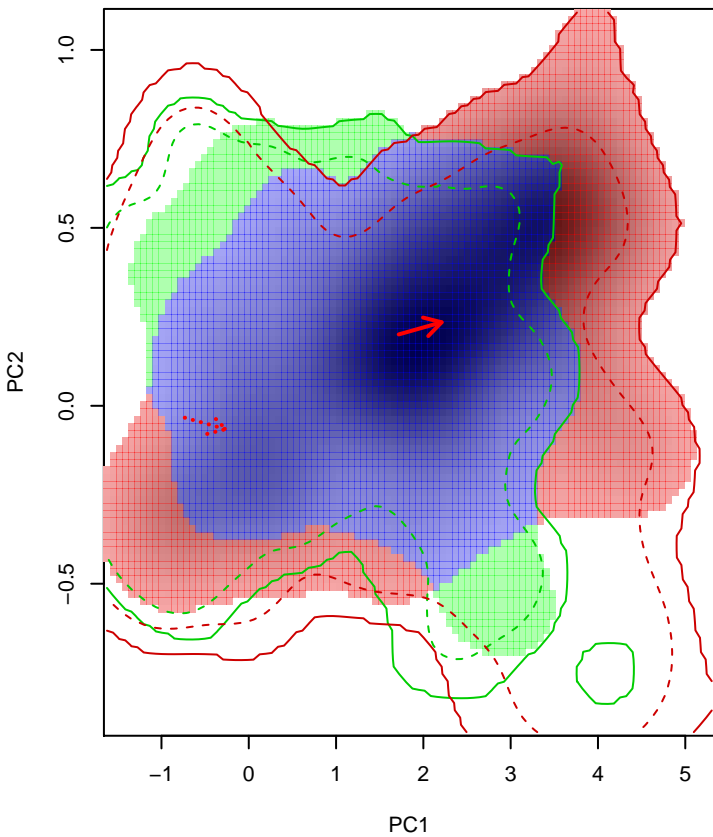
Muscisaxicola_maclovianus seasonal overlap-hypo wi



niche overlap:
D= 0.592

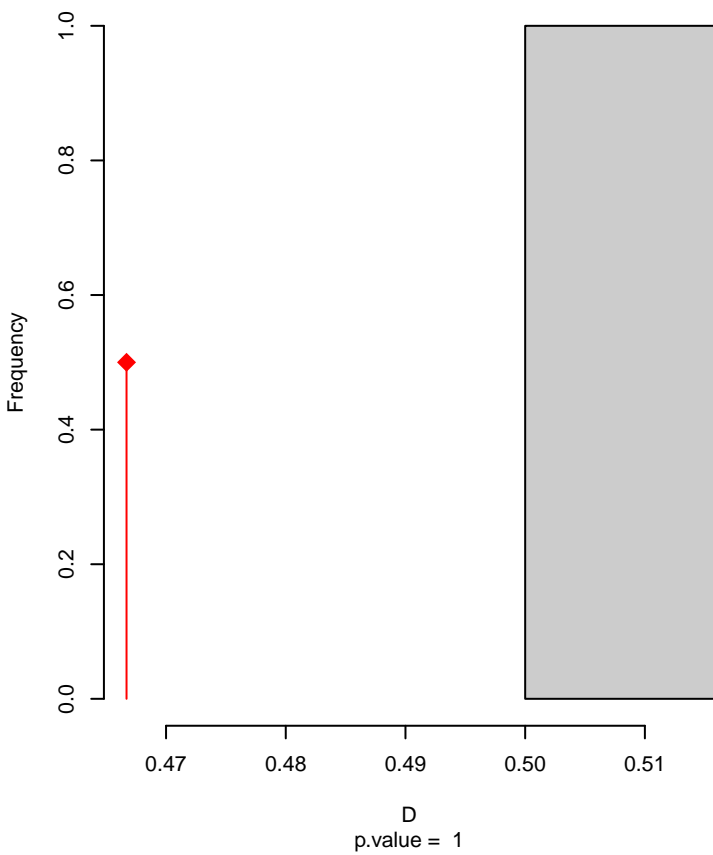


Muscisaxicola_maculirostris seasonal overlap

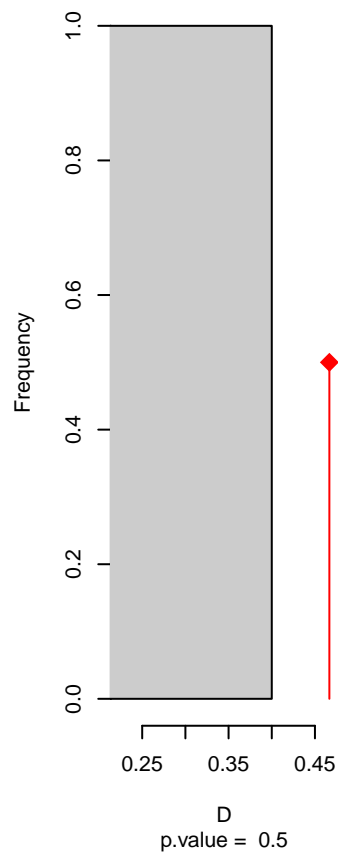


niche overlap:
D= 0.467

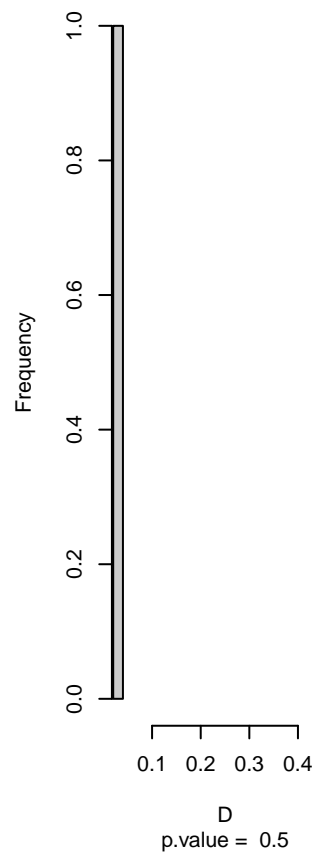
Equivalency



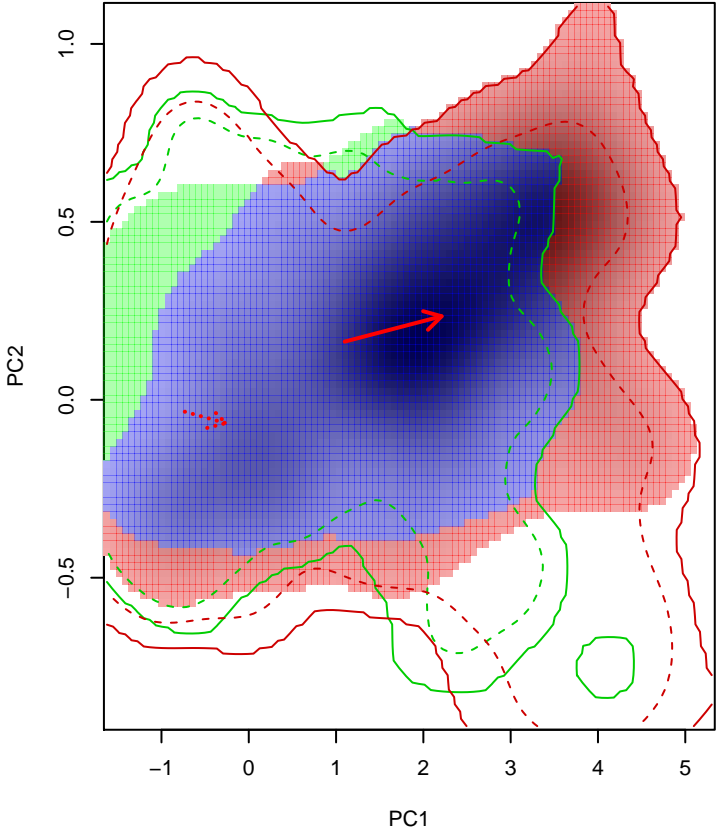
Similarity 2→1



Similarity 1→2

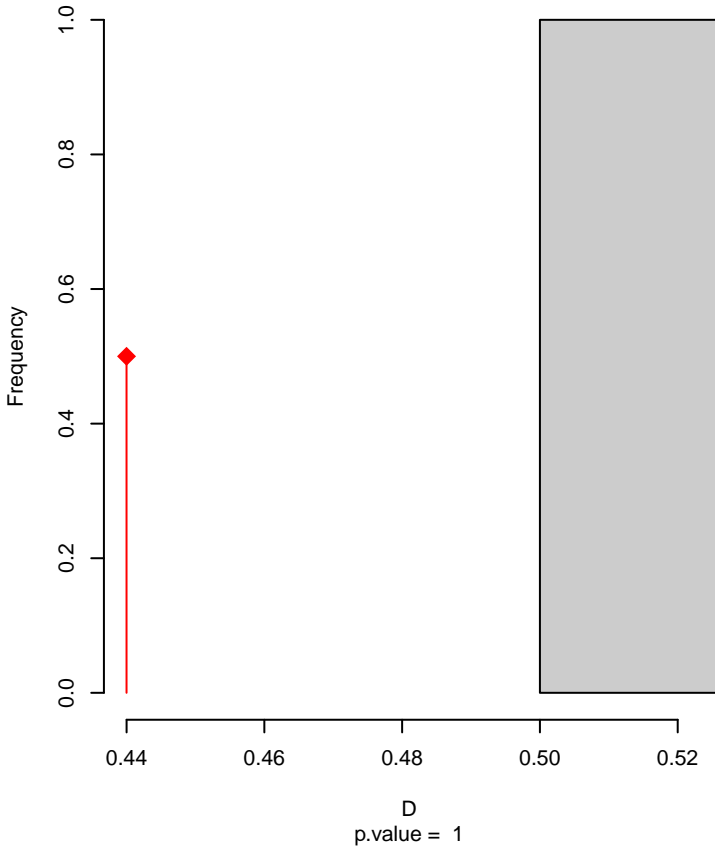


Muscisaxicola_maculirostris seasonal overlap-hypo.br

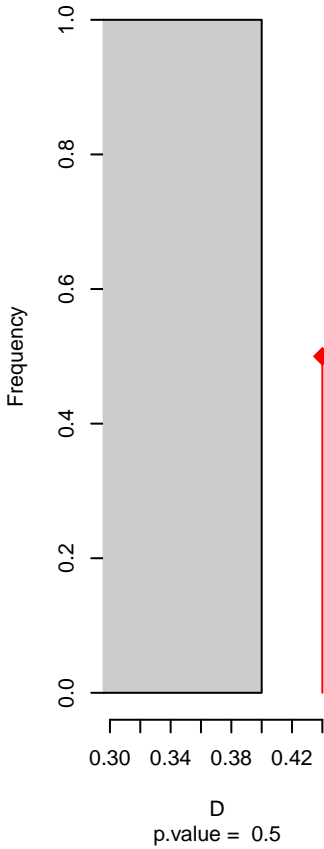


niche overlap:
D= 0.44

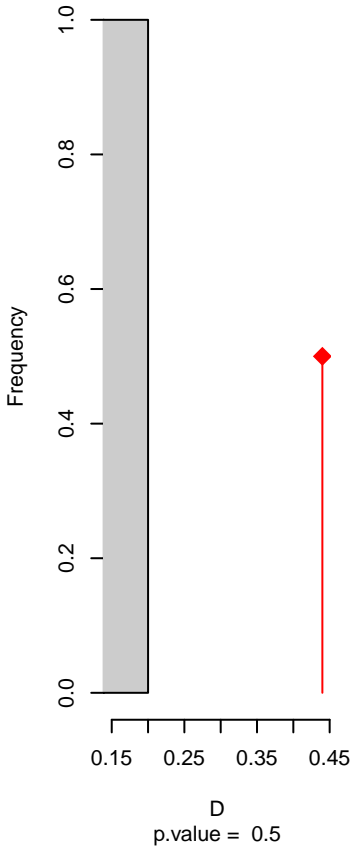
Equivalency



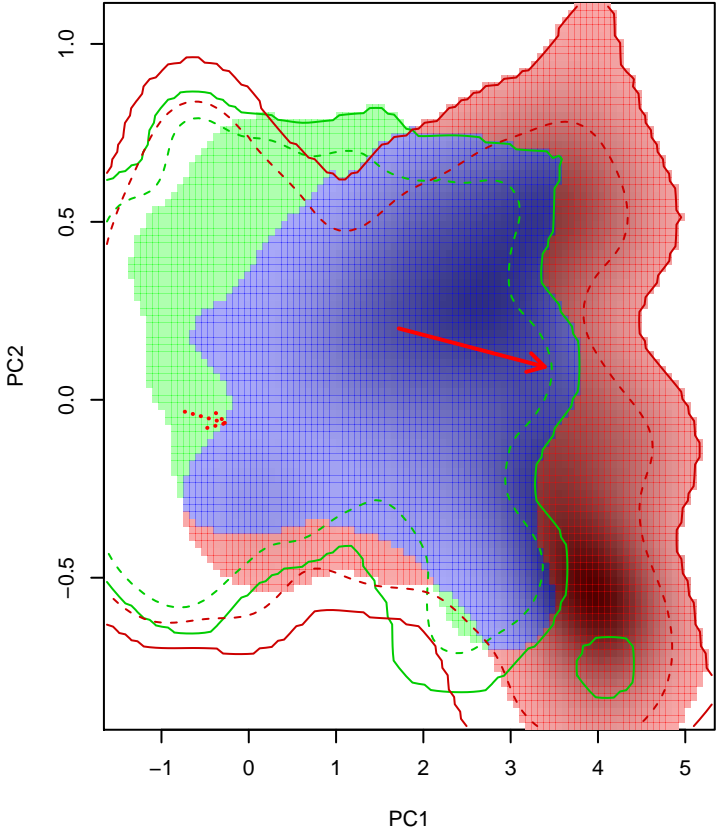
Similarity 2->1



Similarity 1->2

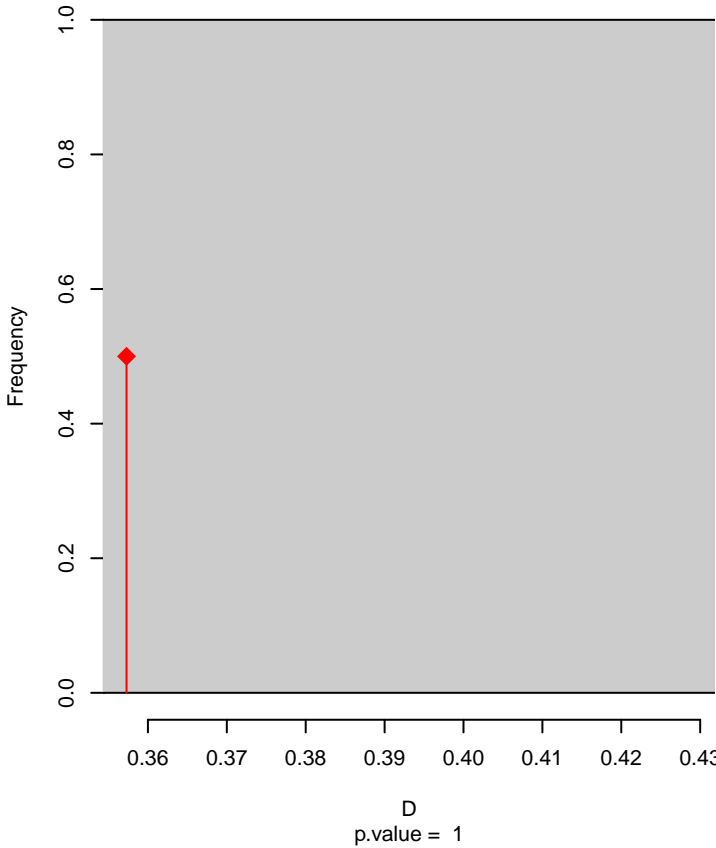


Muscisaxicola_maculirostris seasonal overlap–hypo wi

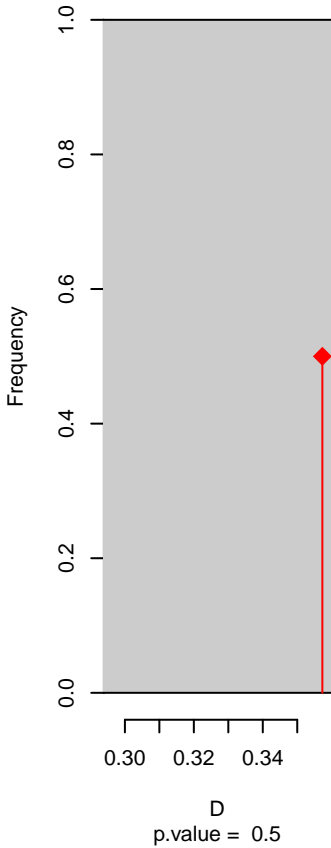


niche overlap:
D= 0.357

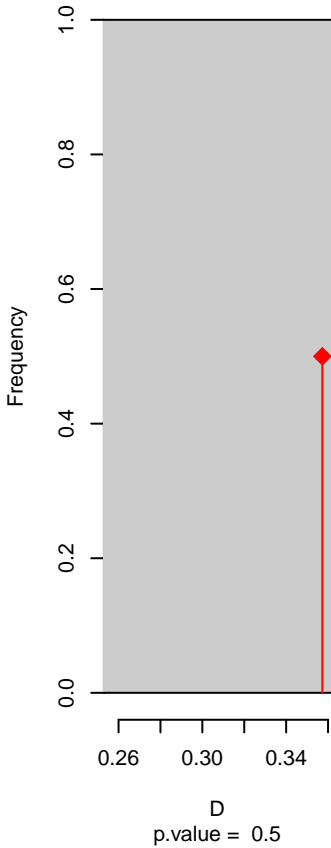
Equivalency



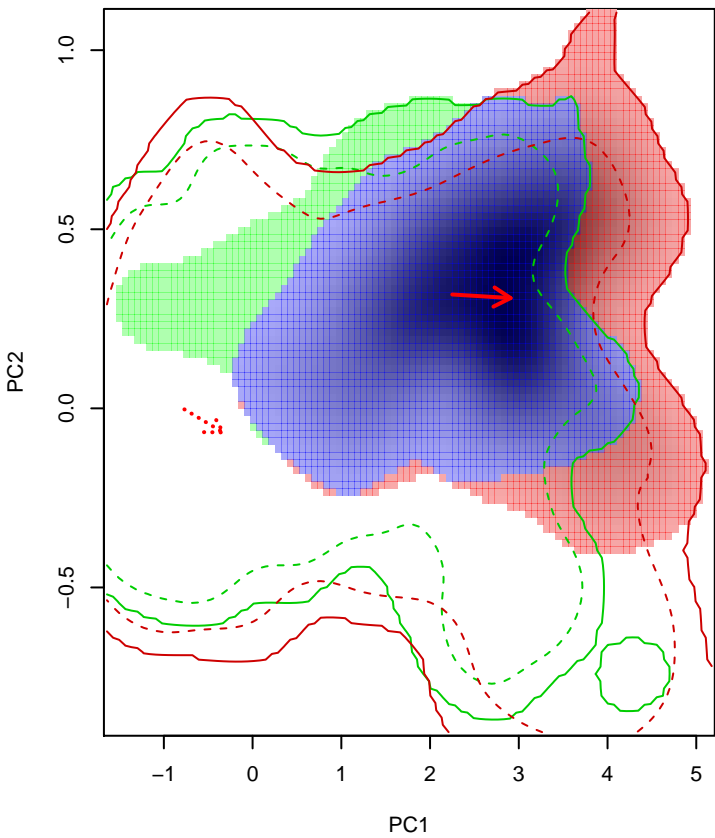
Similarity 2→1



Similarity 1→2

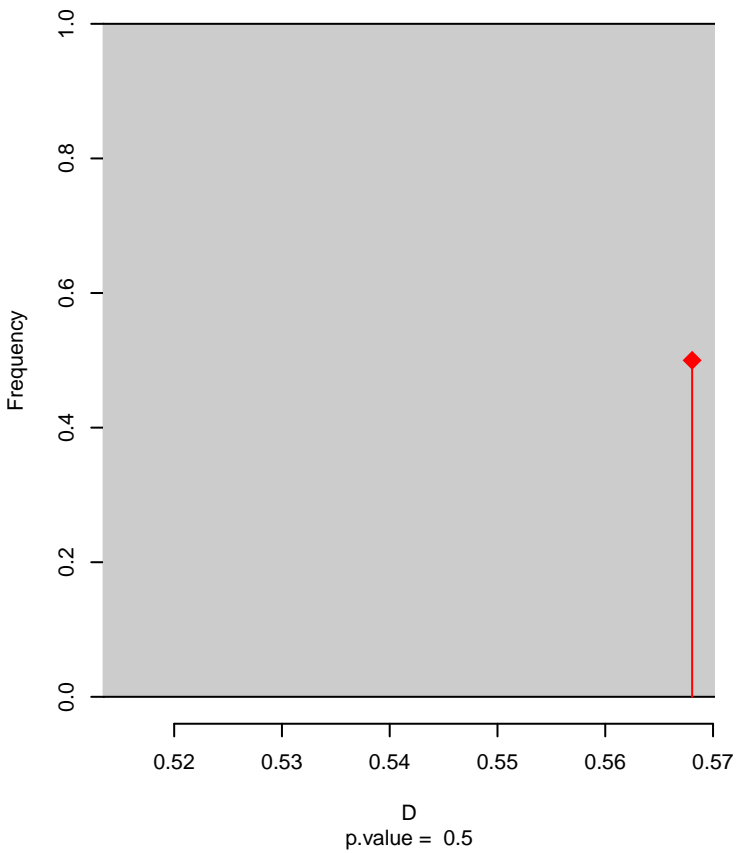


Muscisaxicola_rufivertex seasonal overlap

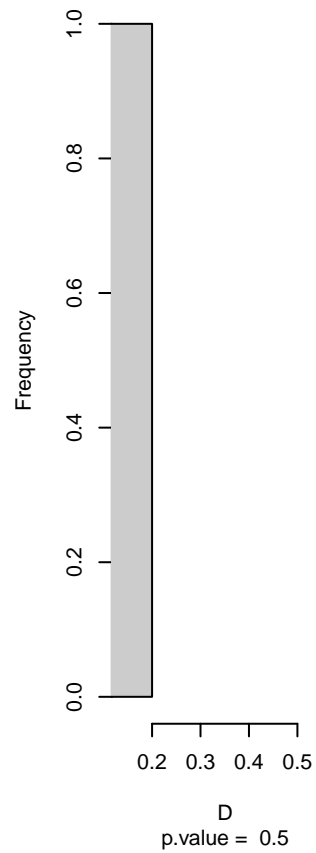


niche overlap:
D= 0.568

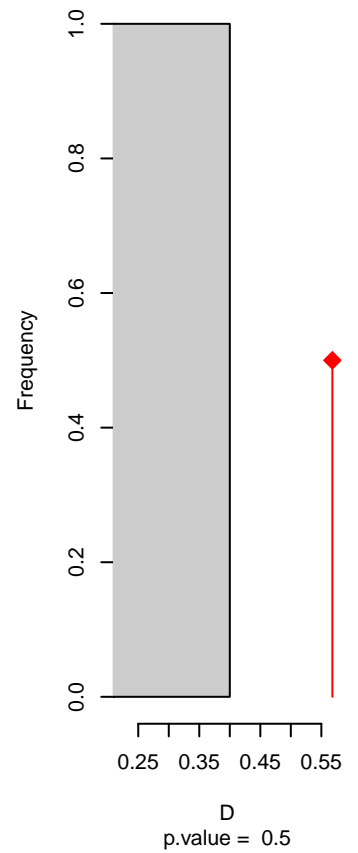
Equivalency



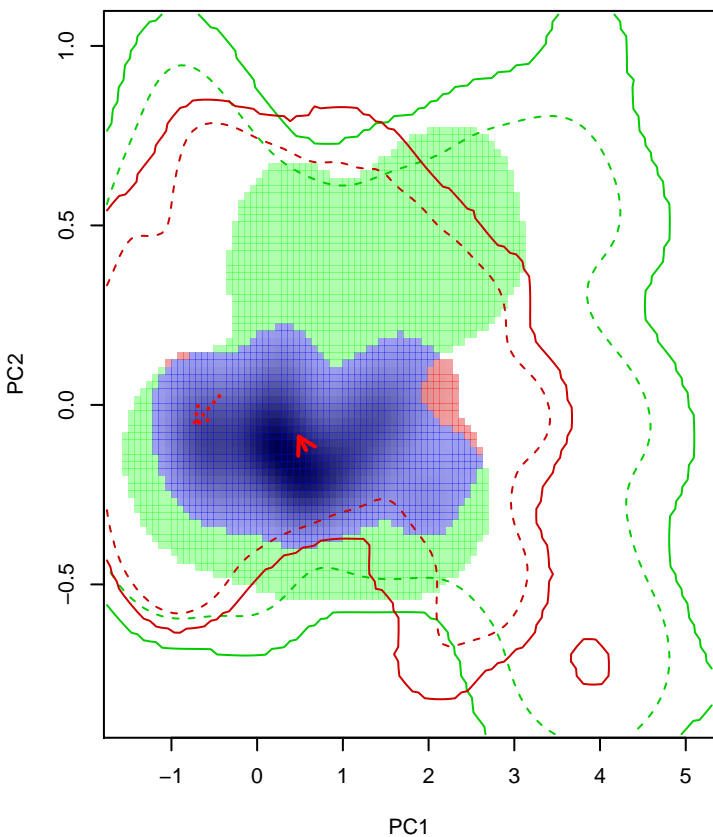
Similarity 2->1



Similarity 1->2

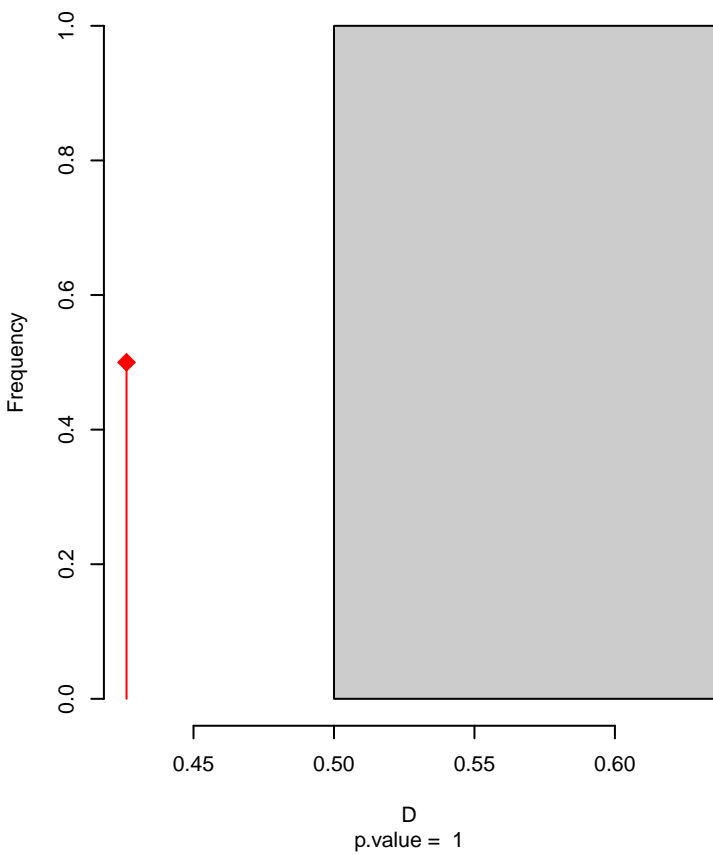


Myiotheretes_fumigatus seasonal overlap

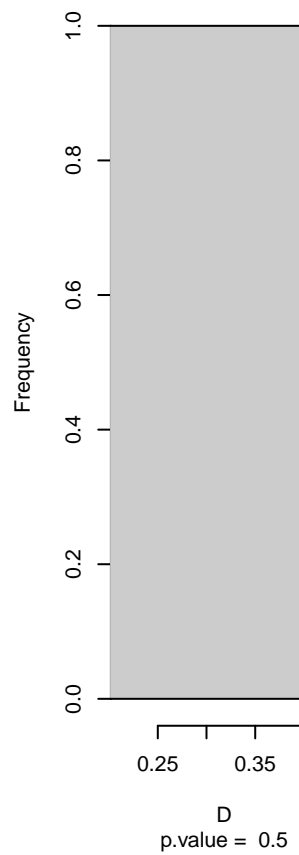


niche overlap:
D= 0.426

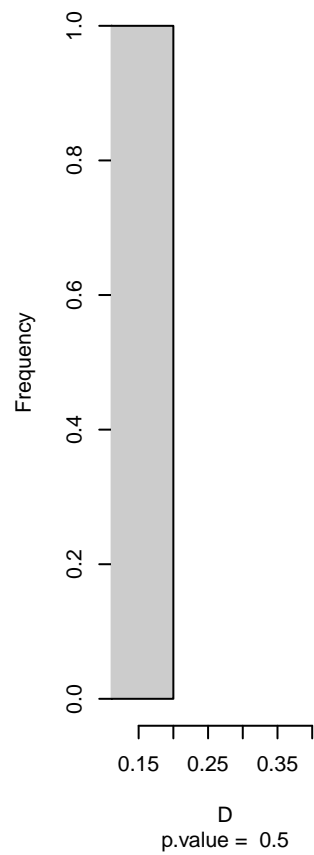
Equivalency



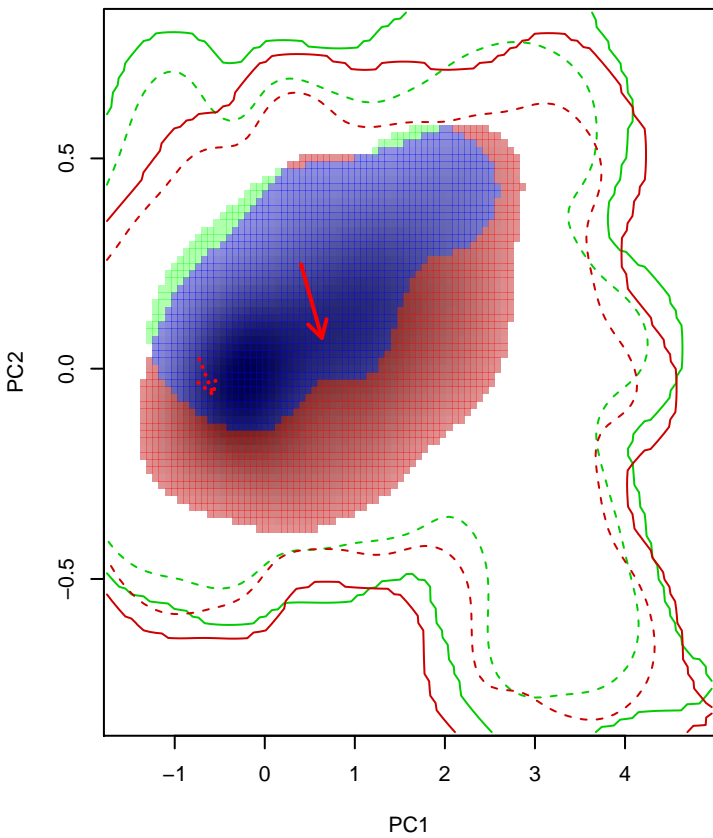
Similarity 2→1



Similarity 1→2

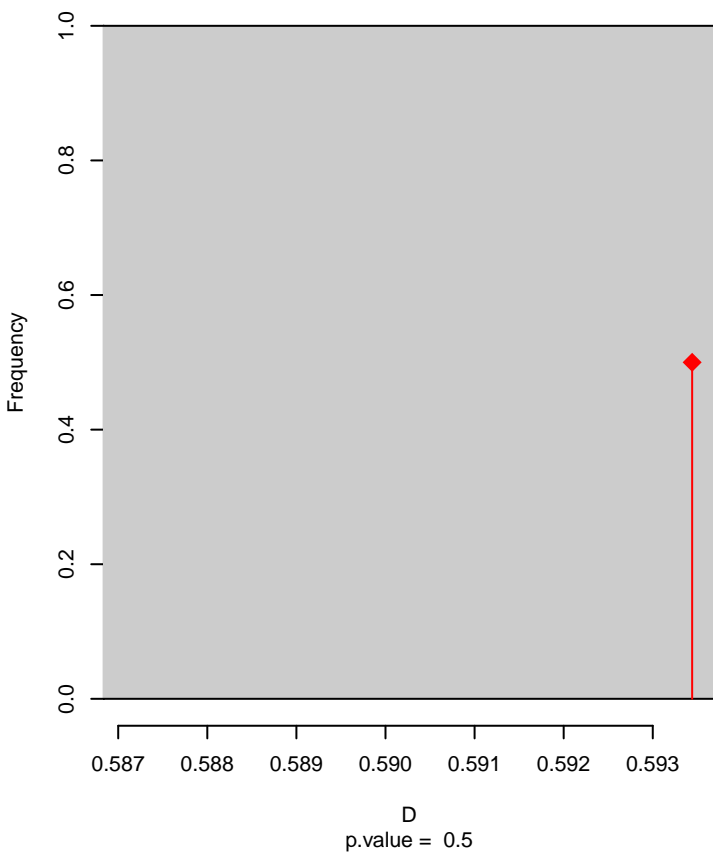


Myiotheretes_fuscorufus seasonal overlap

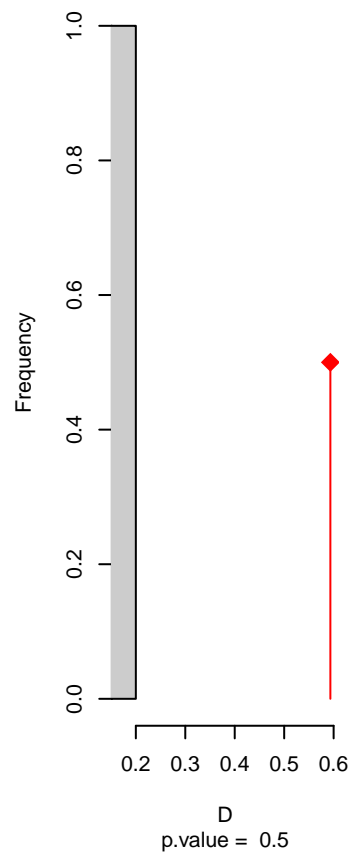


niche overlap:
D= 0.593

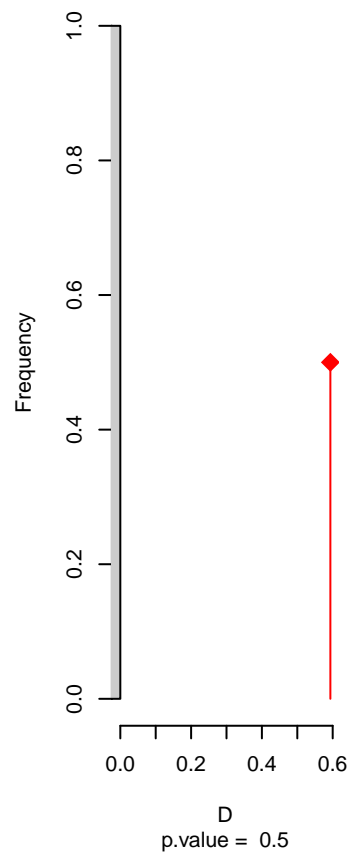
Equivalency



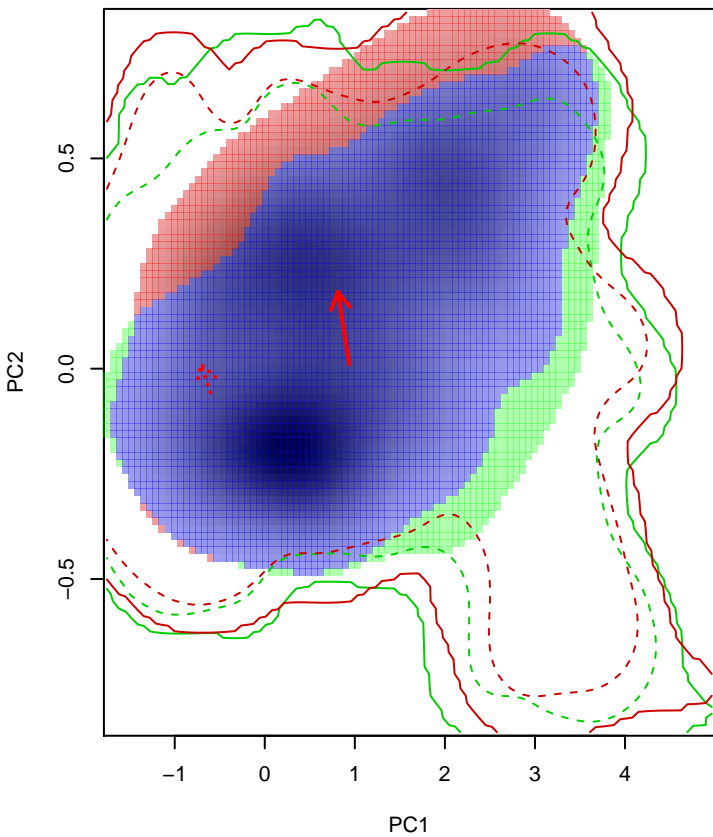
Similarity 2->1



Similarity 1->2

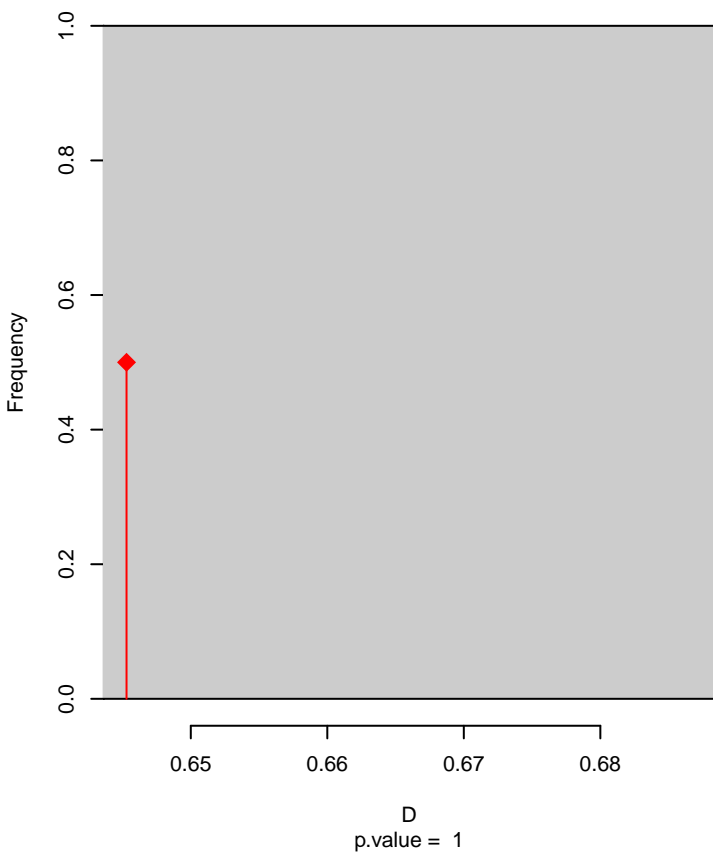


Myiotheretes_striaticollis seasonal overlap

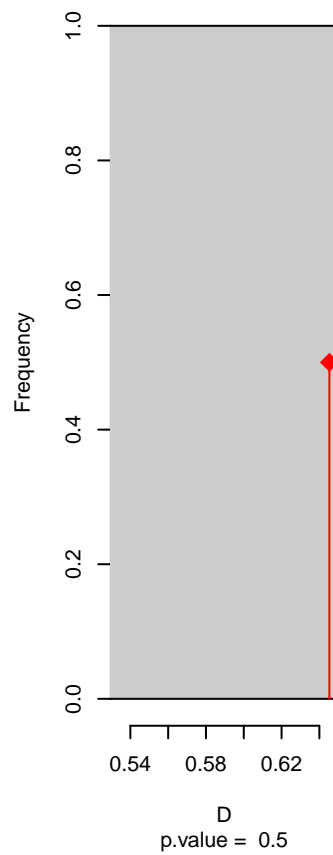


niche overlap:
D= 0.645

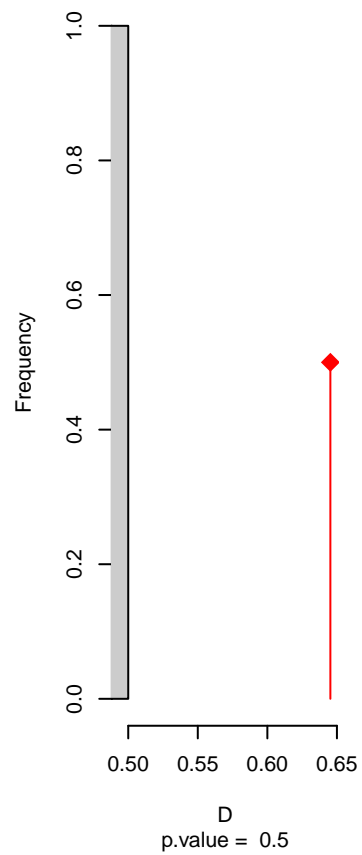
Equivalency



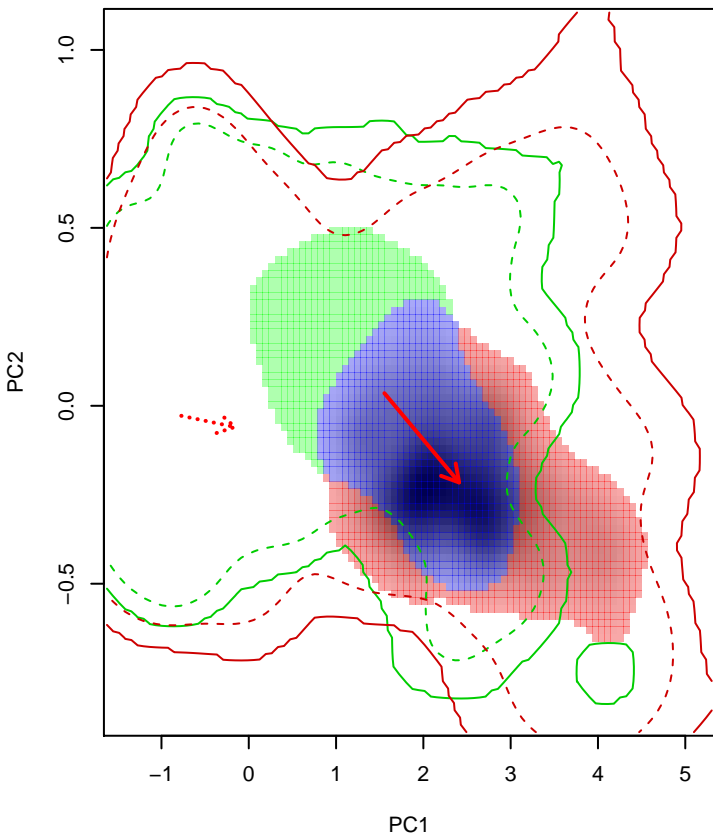
Similarity 2→1



Similarity 1→2

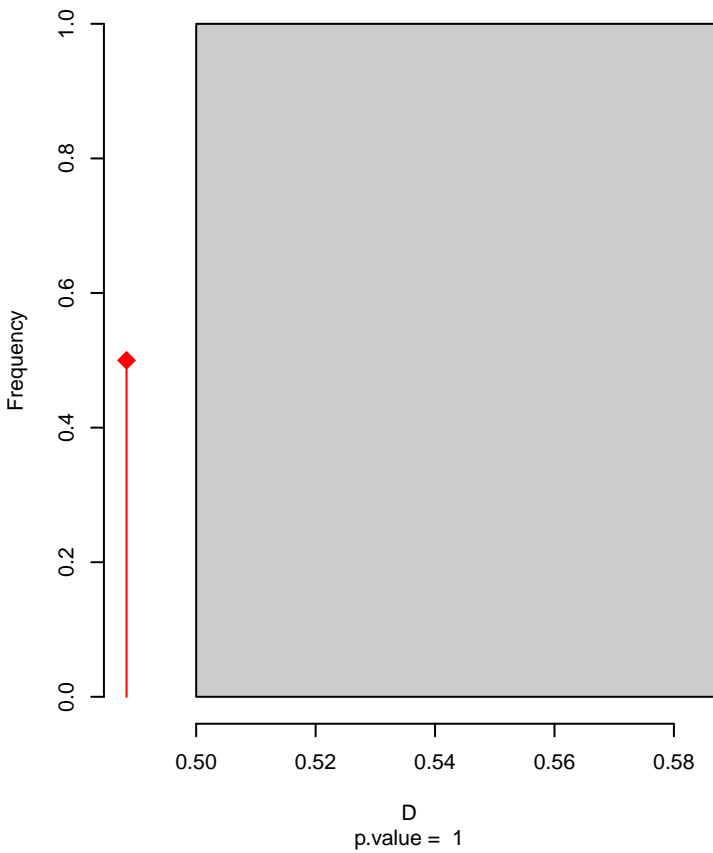


Neoxolmis_rufiventris seasonal overlap

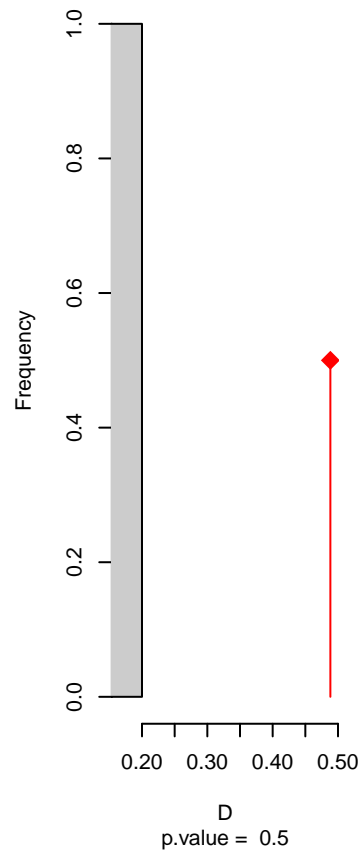


niche overlap:
D= 0.488

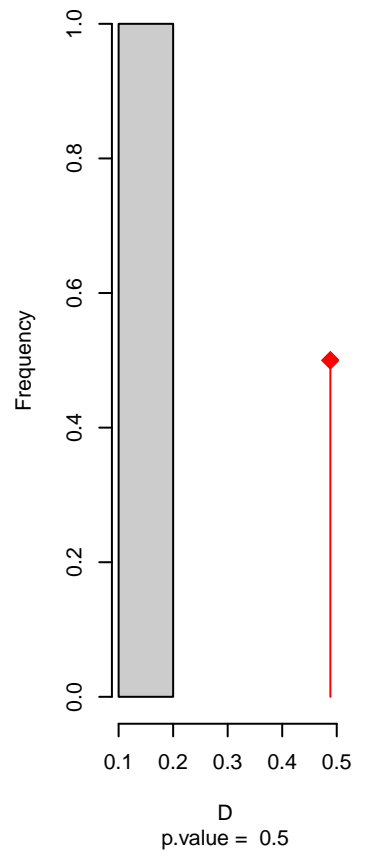
Equivalency



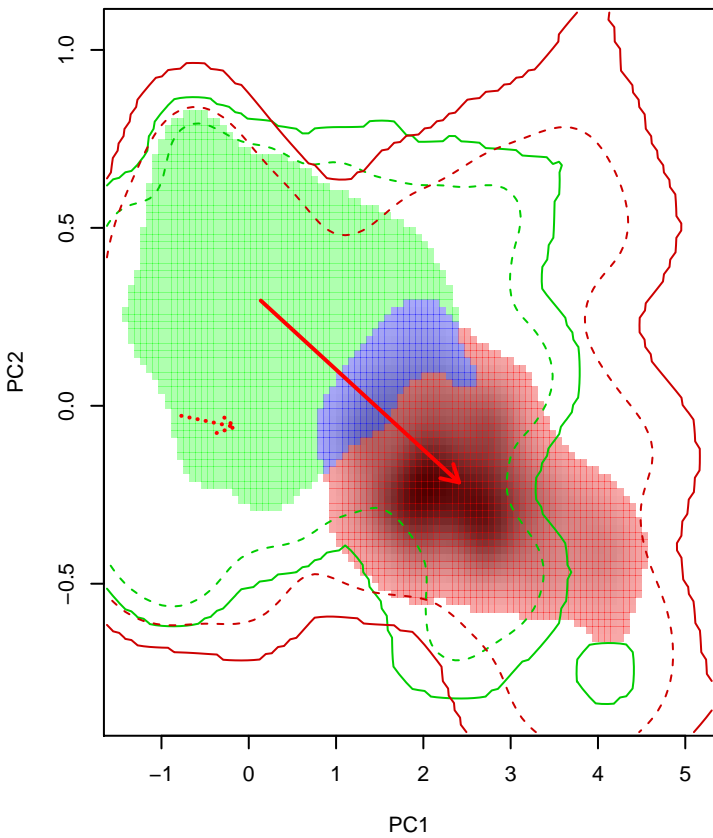
Similarity 2→1



Similarity 1→2

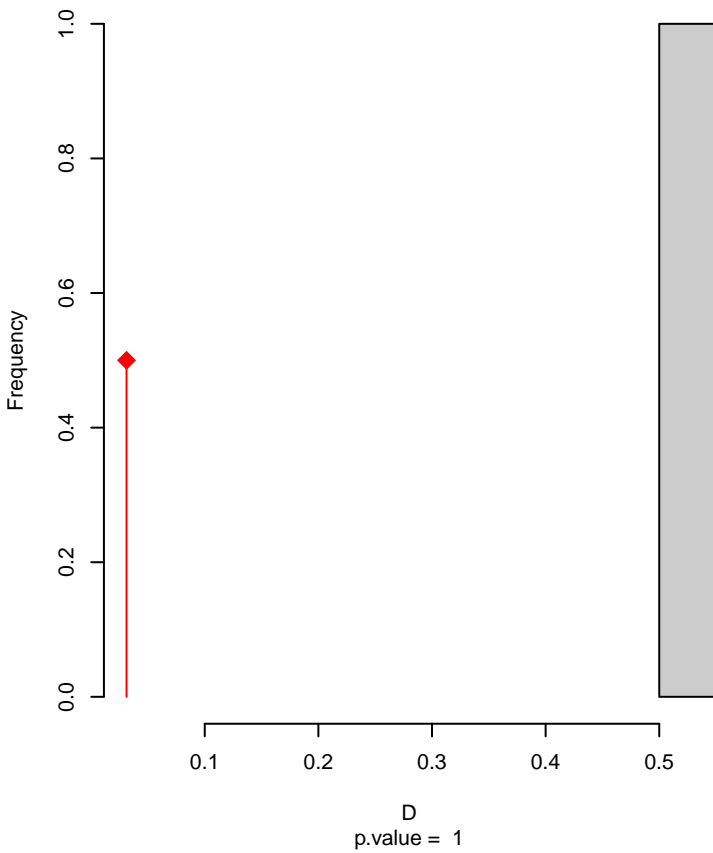


Neoxolmis_rufiventris seasonal overlap-hypo.br

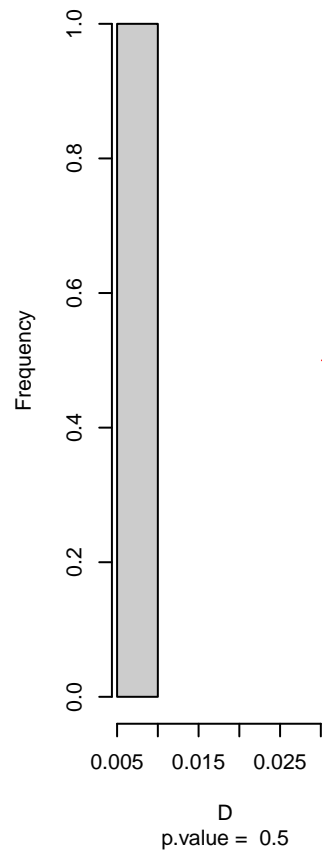


niche overlap:
D= 0.031

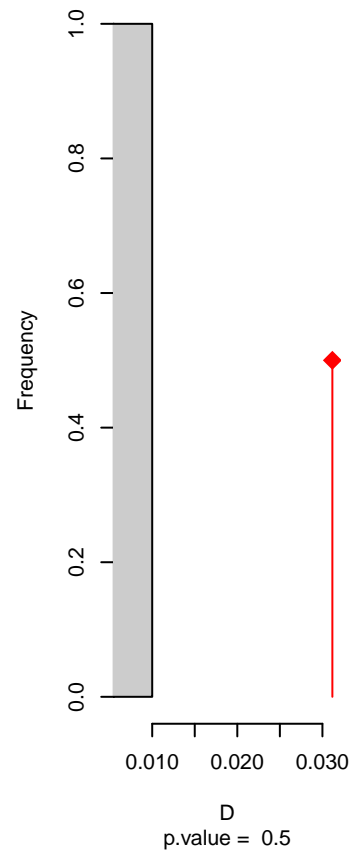
Equivalency



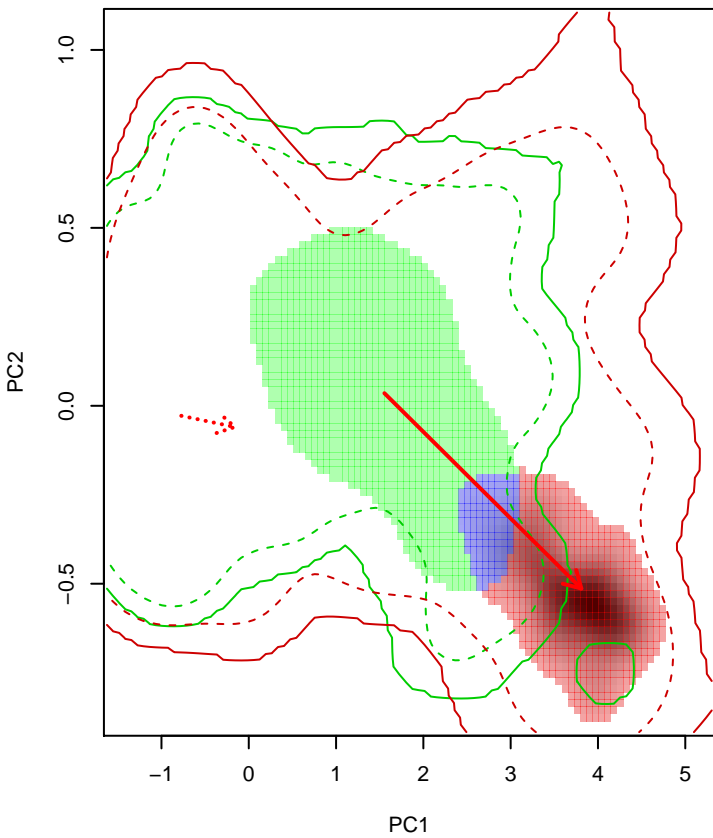
Similarity 2->1



Similarity 1->2

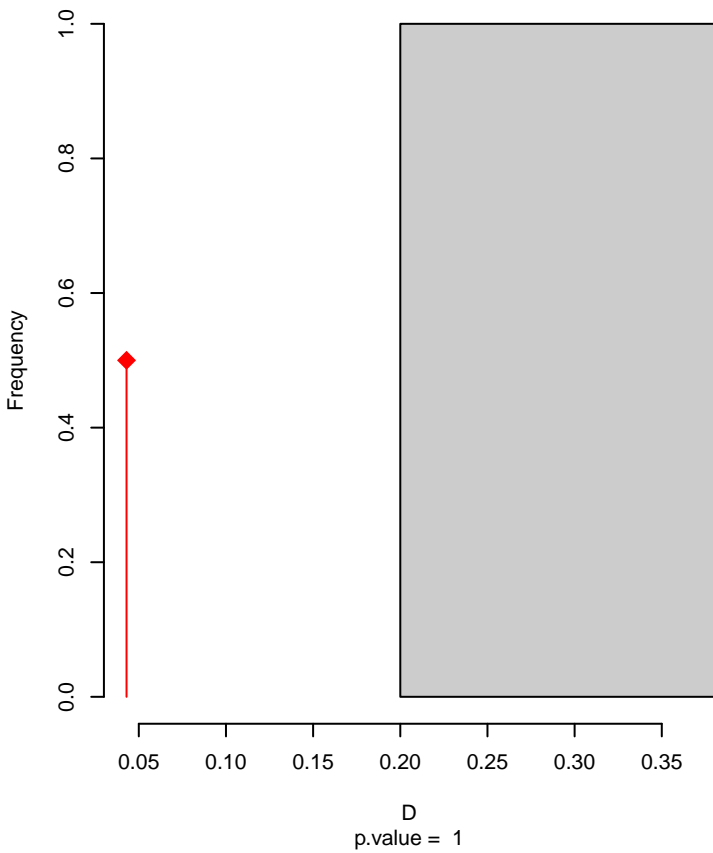


Neoxolmis_rufiventris seasonal overlap-hypo wi

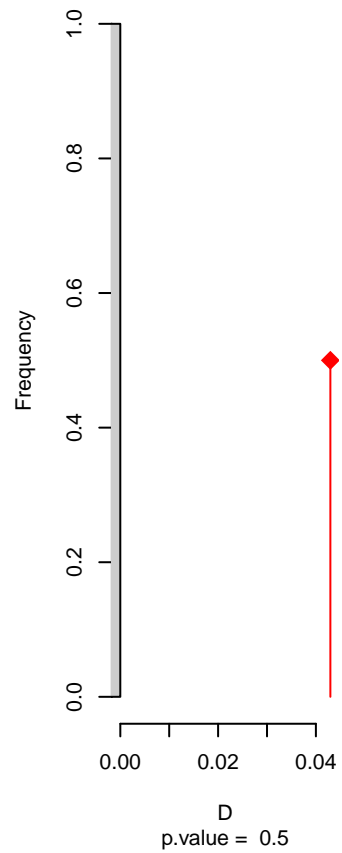


niche overlap:
D= 0.043

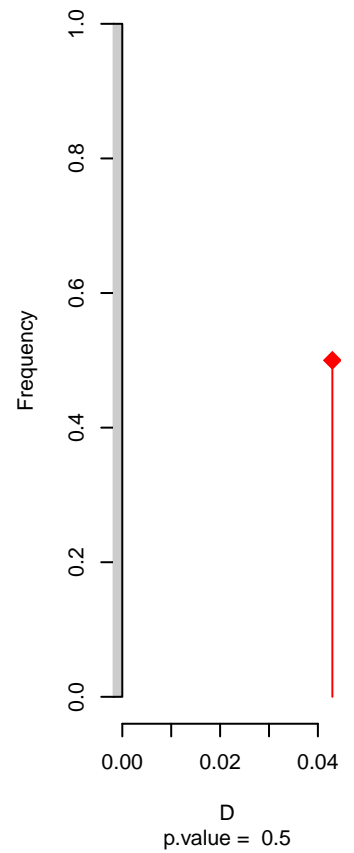
Equivalency



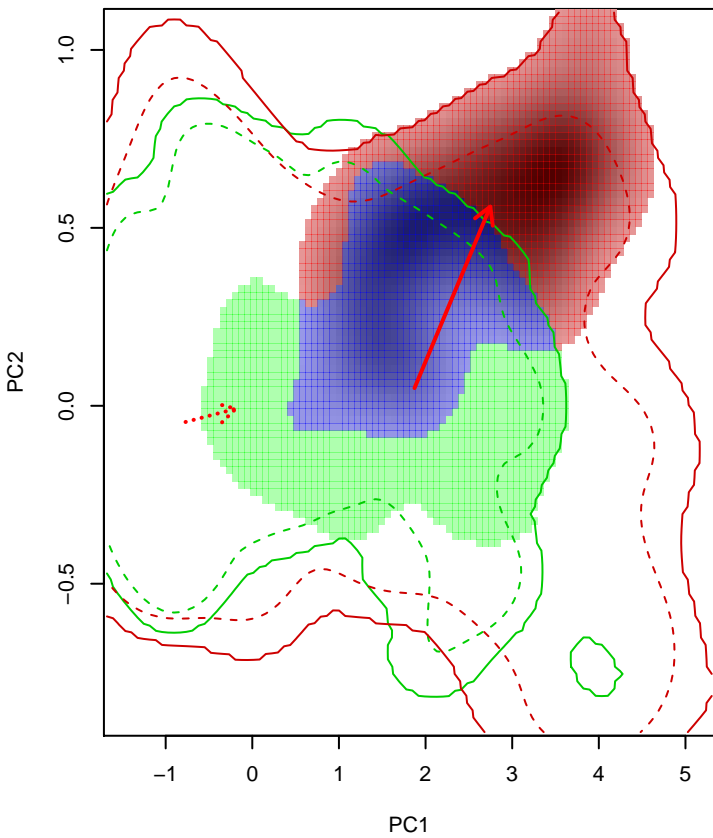
Similarity 2->1



Similarity 1->2

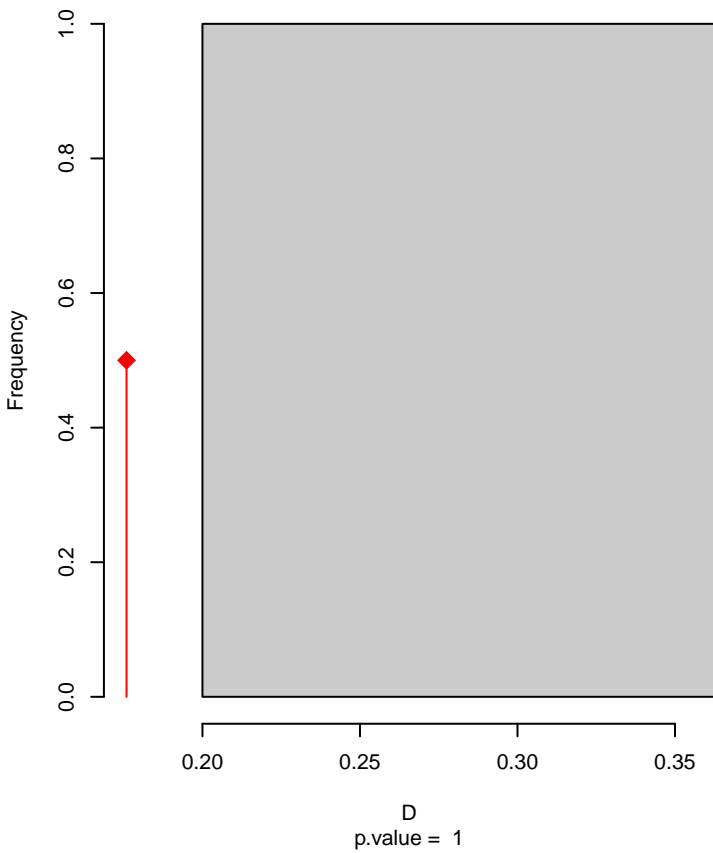


***Polioxolmis_rufipennis* seasonal overlap**

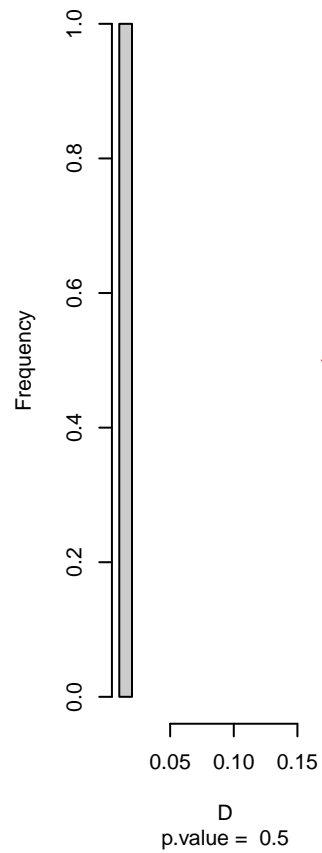


niche overlap:
D= 0.176

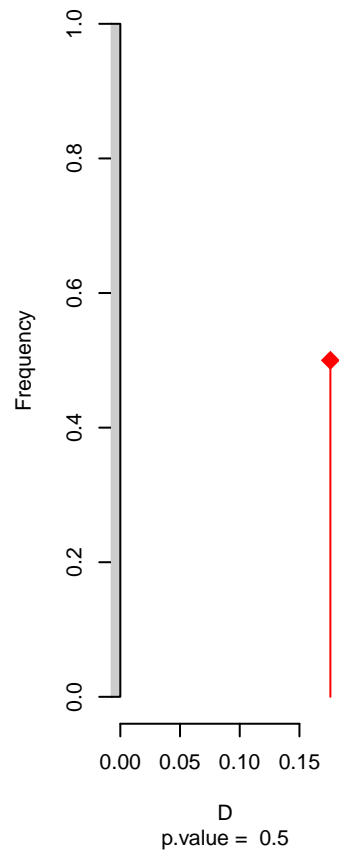
Equivalency



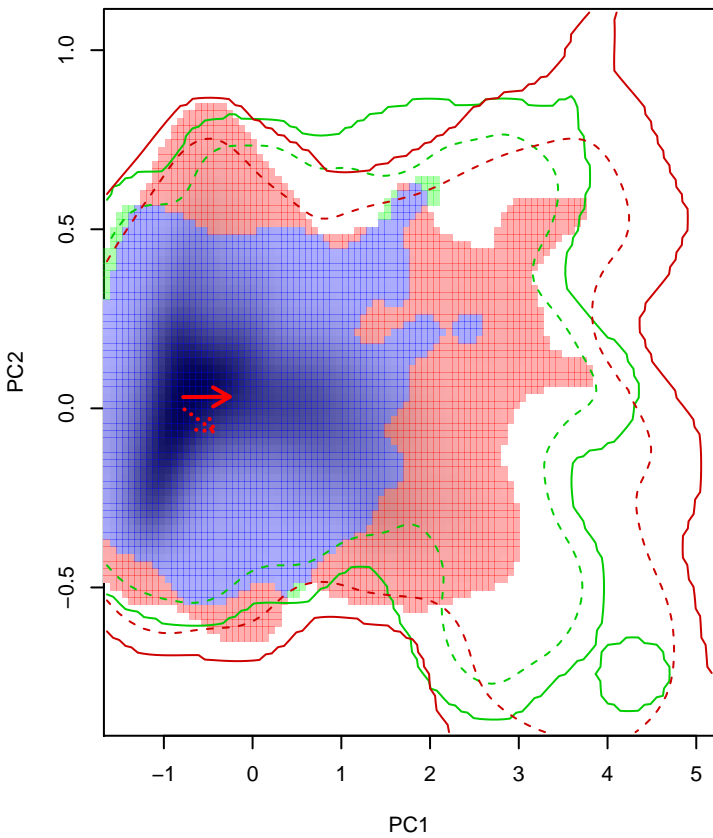
Similarity 2→1



Similarity 1→2

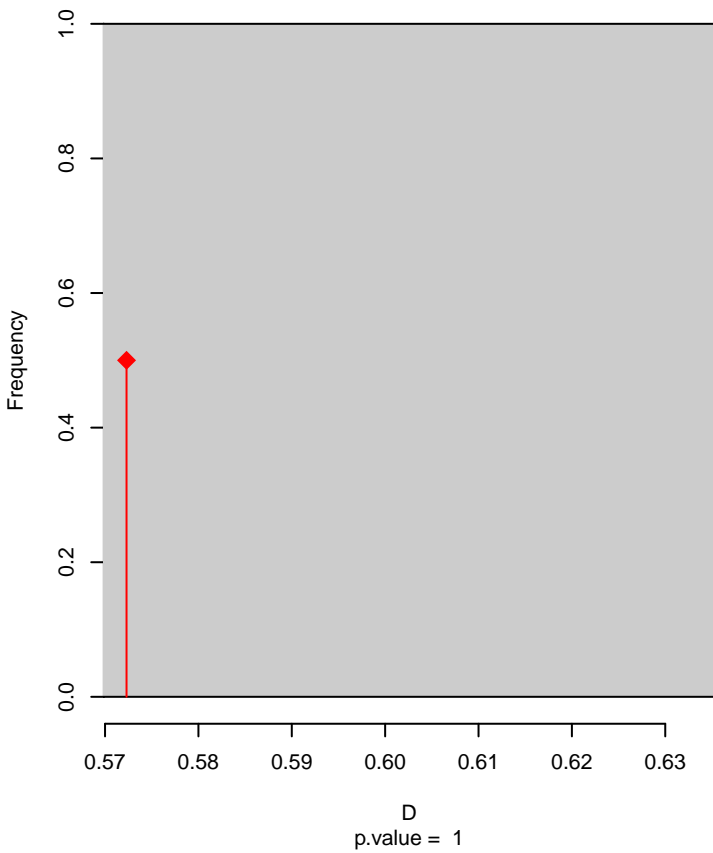


Satrapa_icterophrys seasonal overlap

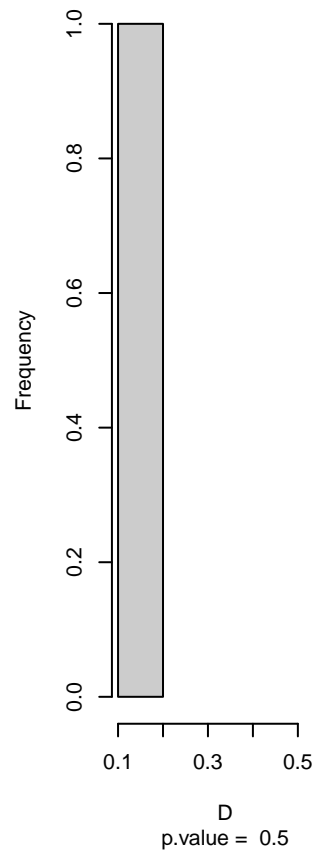


niche overlap:
D= 0.572

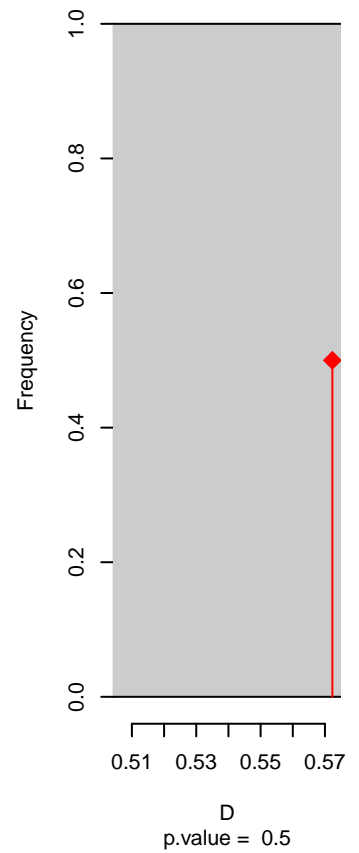
Equivalency



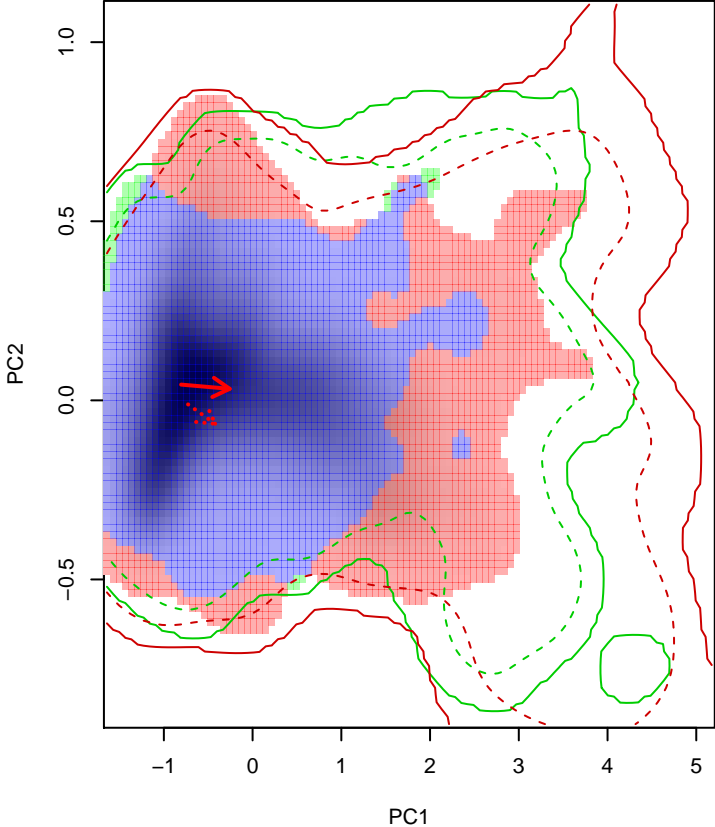
Similarity 2→1



Similarity 1→2

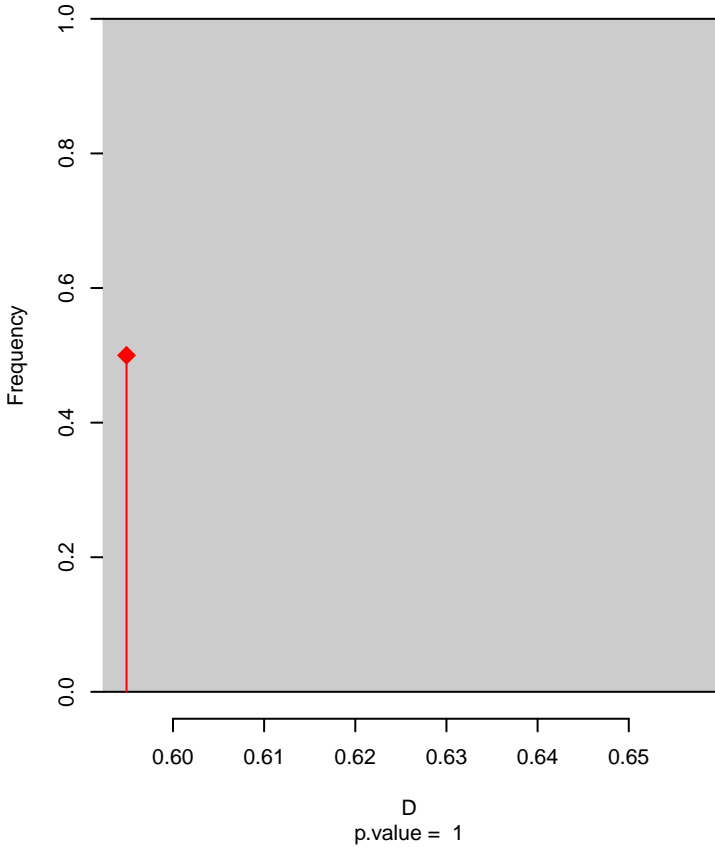


Satrapa_icterophrys seasonal overlap-hypo.br

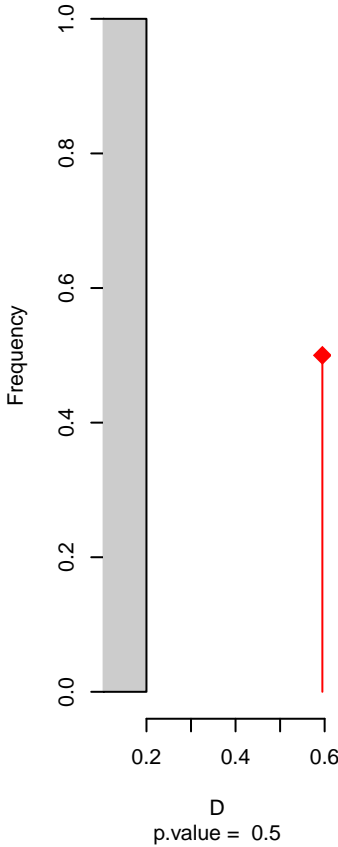


niche overlap:
D= 0.595

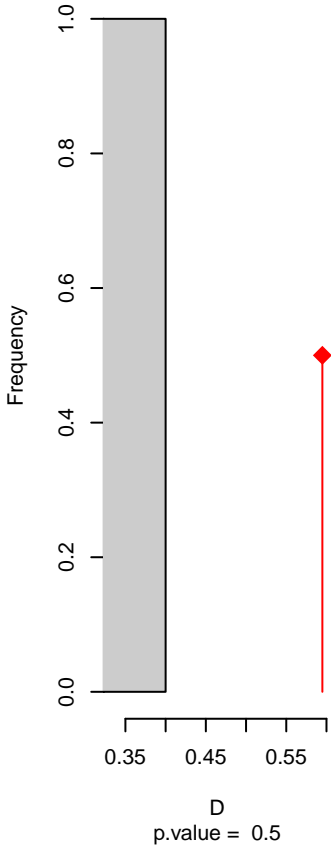
Equivalency



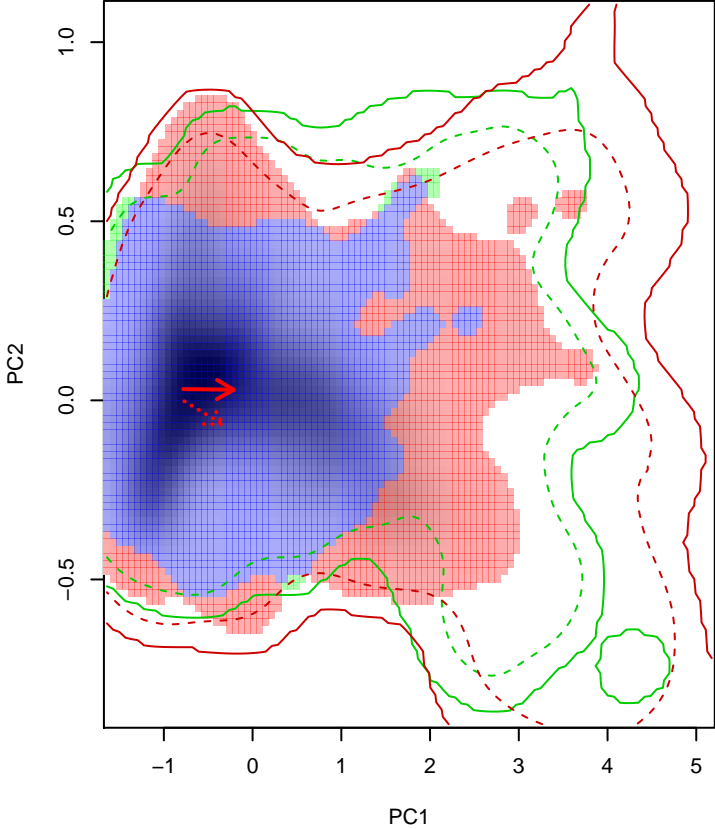
Similarity 2->1



Similarity 1->2

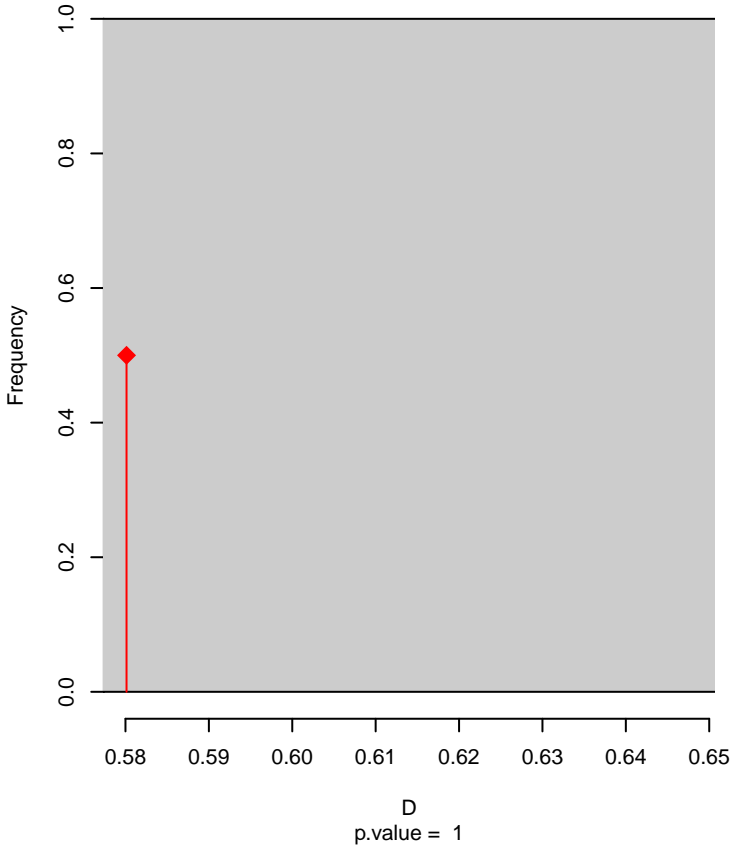


Satrapa_icterophrys seasonal overlap-hypo wi

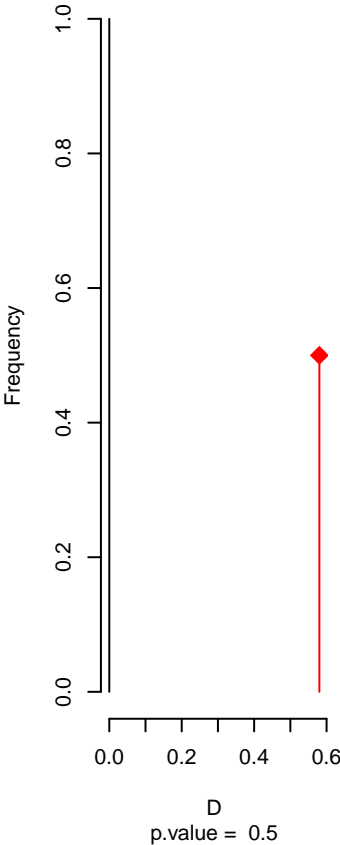


niche overlap:
D= 0.58

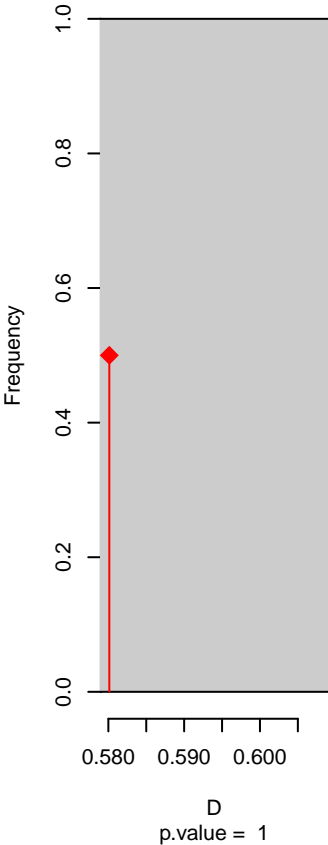
Equivalency



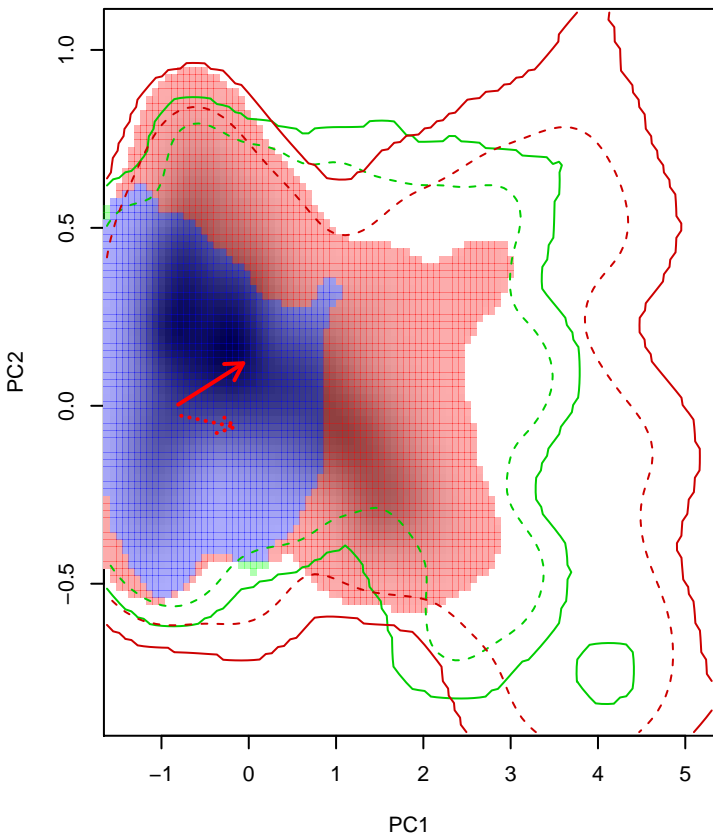
Similarity 2->1



Similarity 1->2

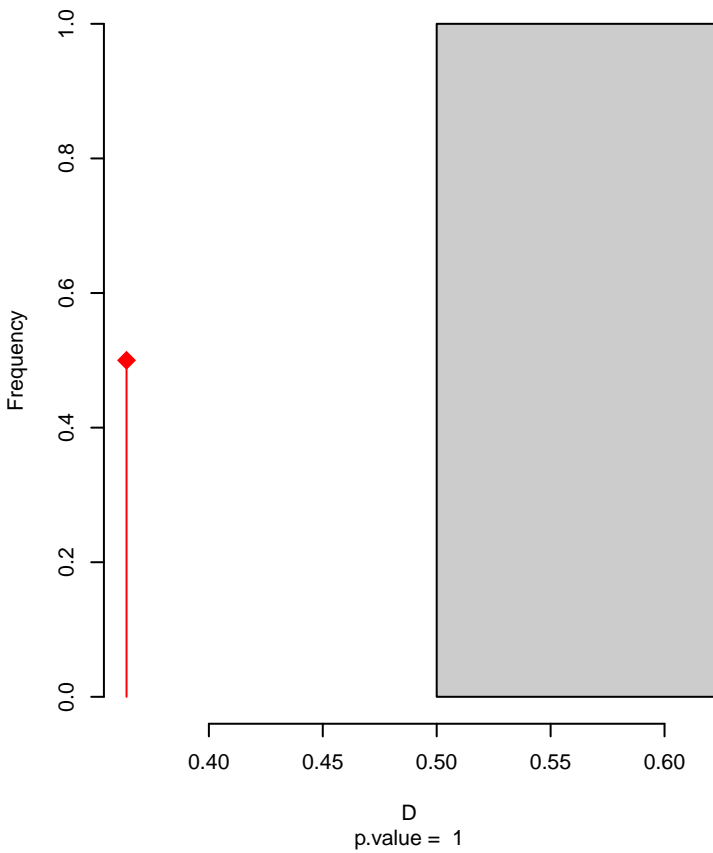


Xolmis_cinereus seasonal overlap

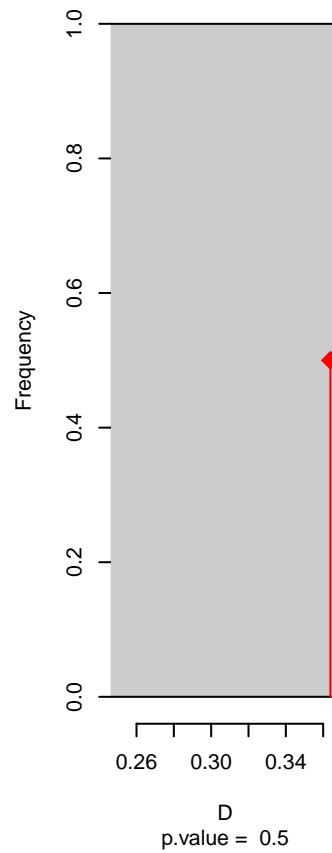


niche overlap:
D= 0.364

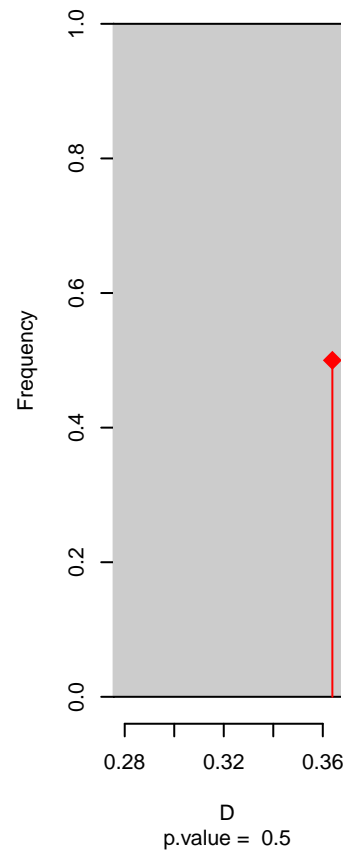
Equivalency



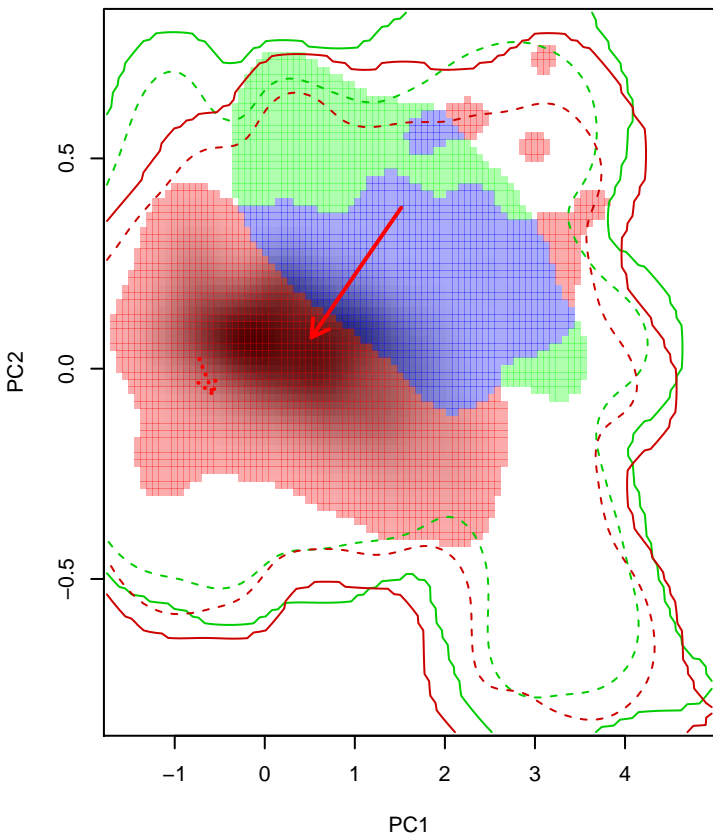
Similarity 2→1



Similarity 1→2

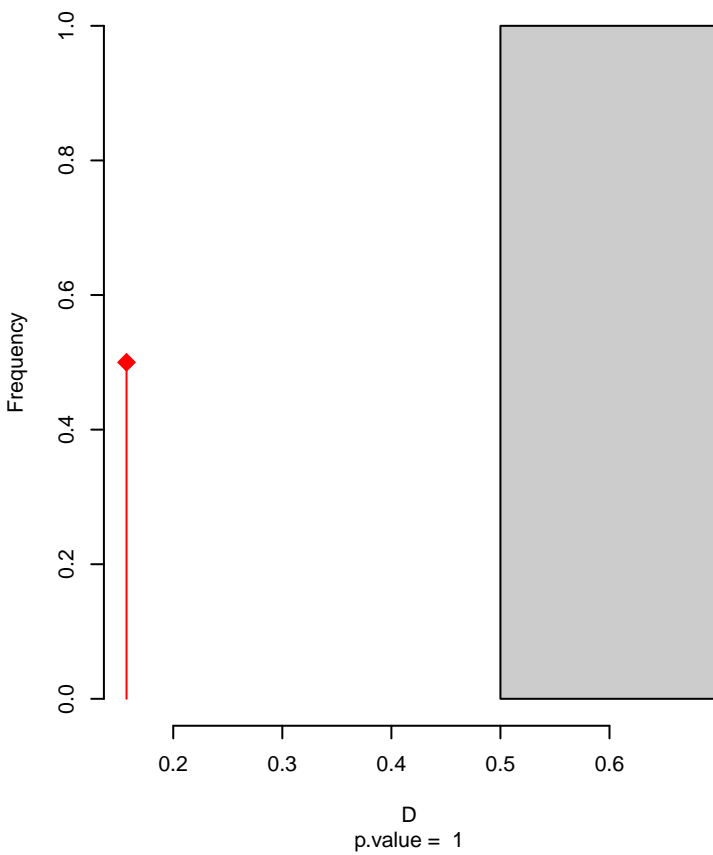


Xolmis_coronatus seasonal overlap

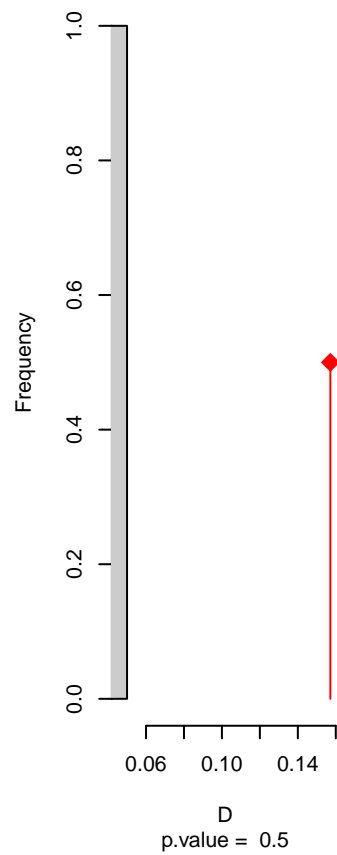


niche overlap:
D= 0.157

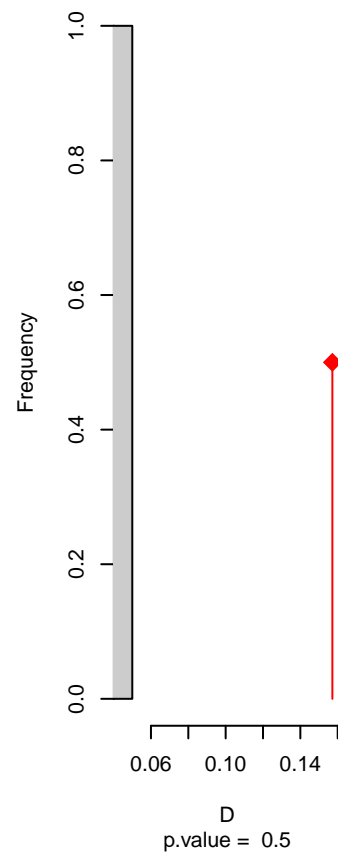
Equivalency



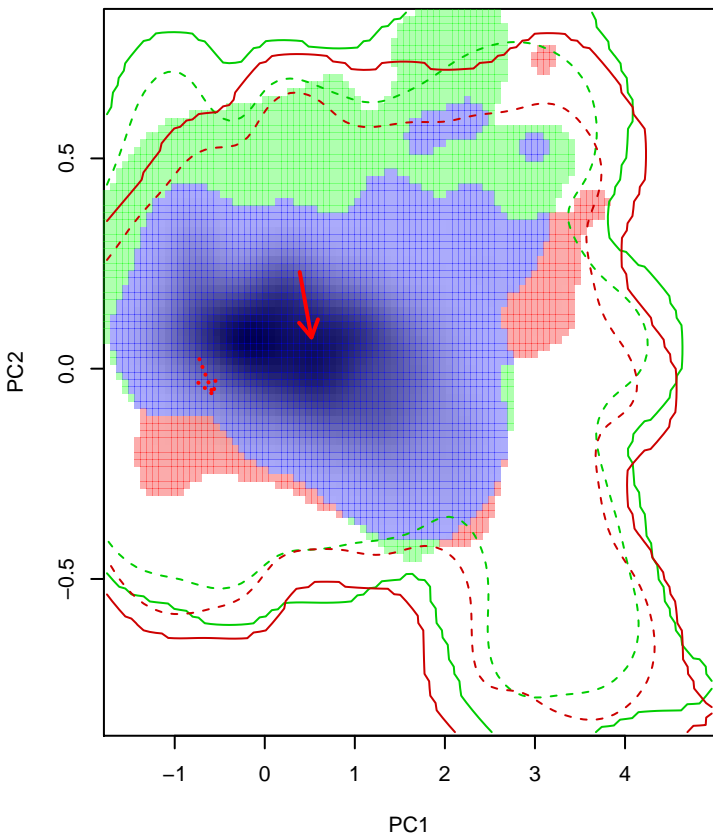
Similarity 2->1



Similarity 1->2

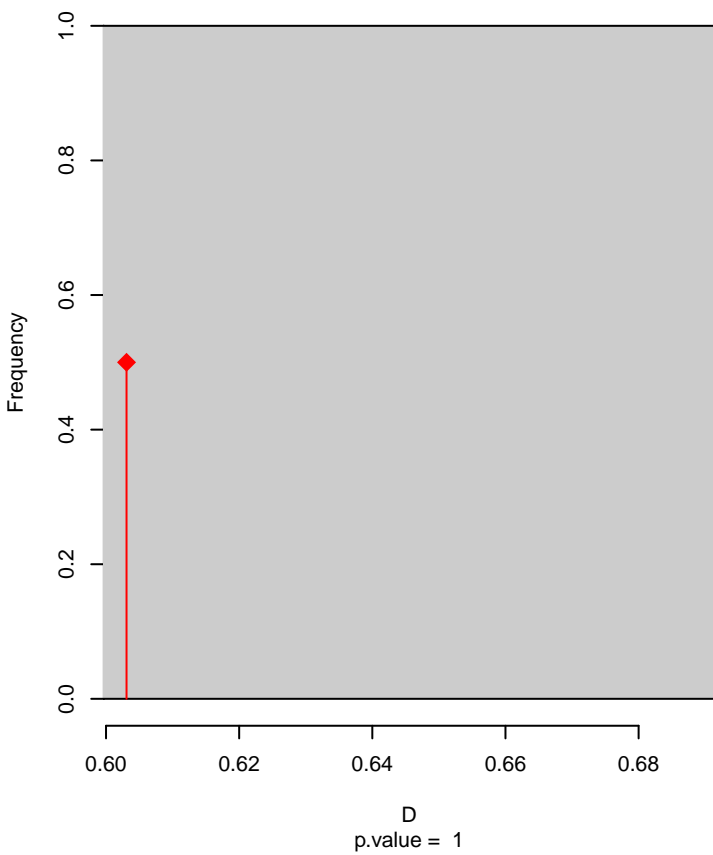


Xolmis_coronatus seasonal overlap-hypo.br

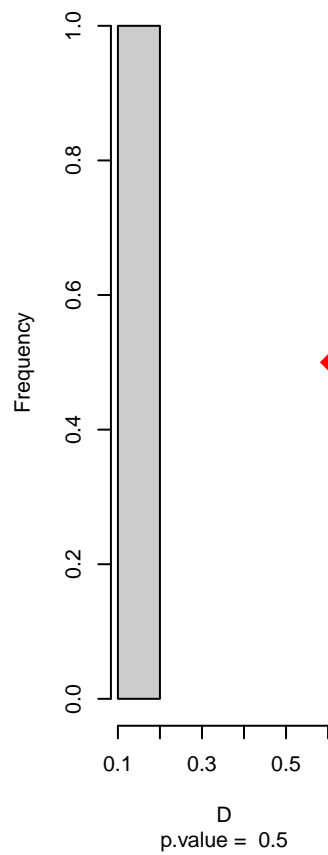


niche overlap:
D= 0.603

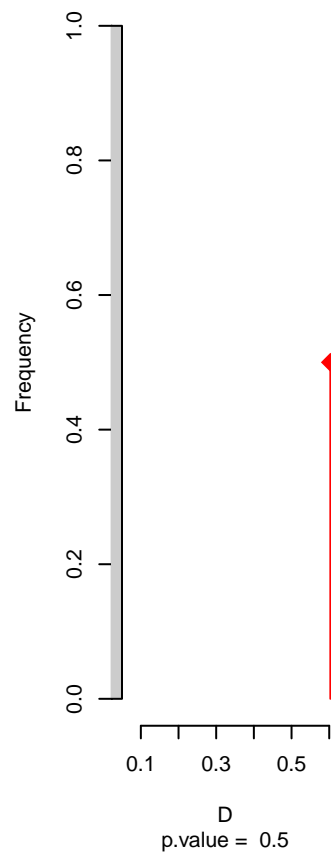
Equivalency



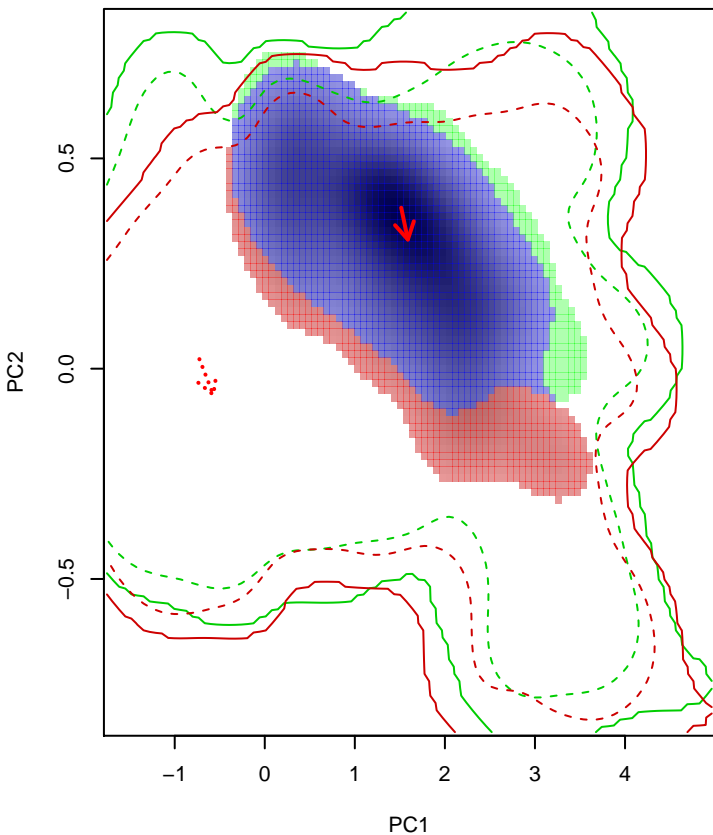
Similarity 2->1



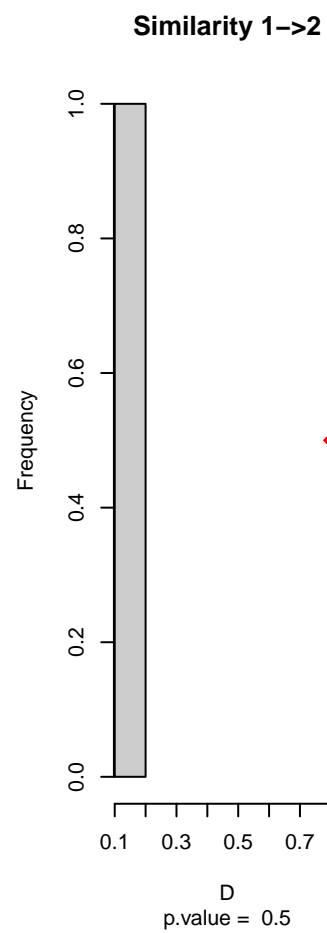
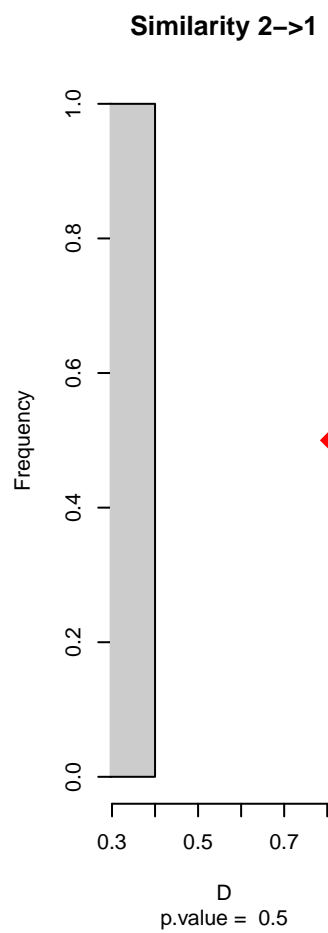
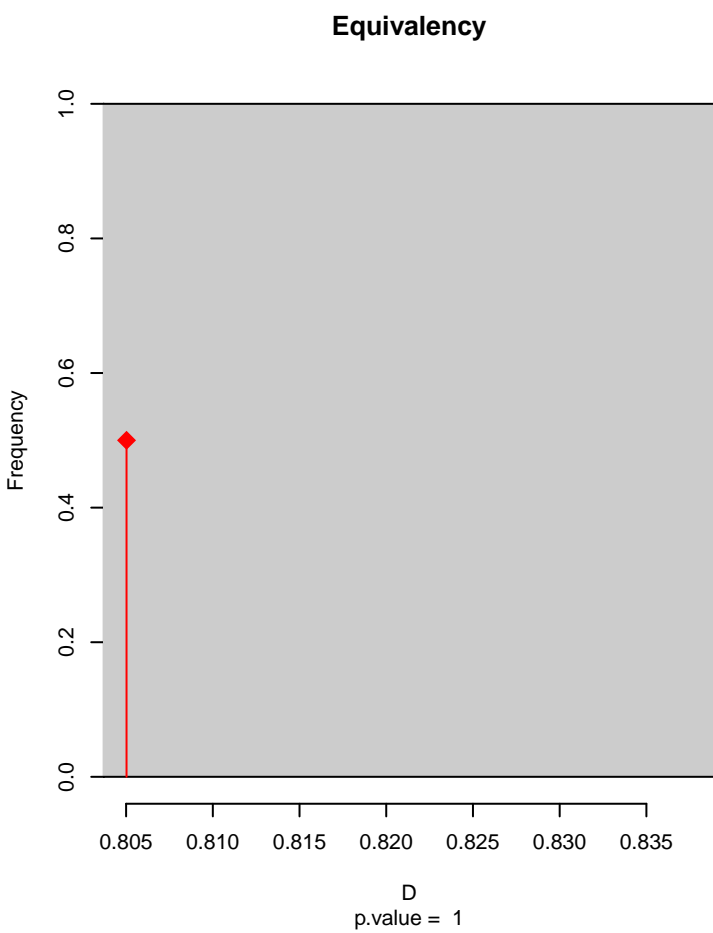
Similarity 1->2



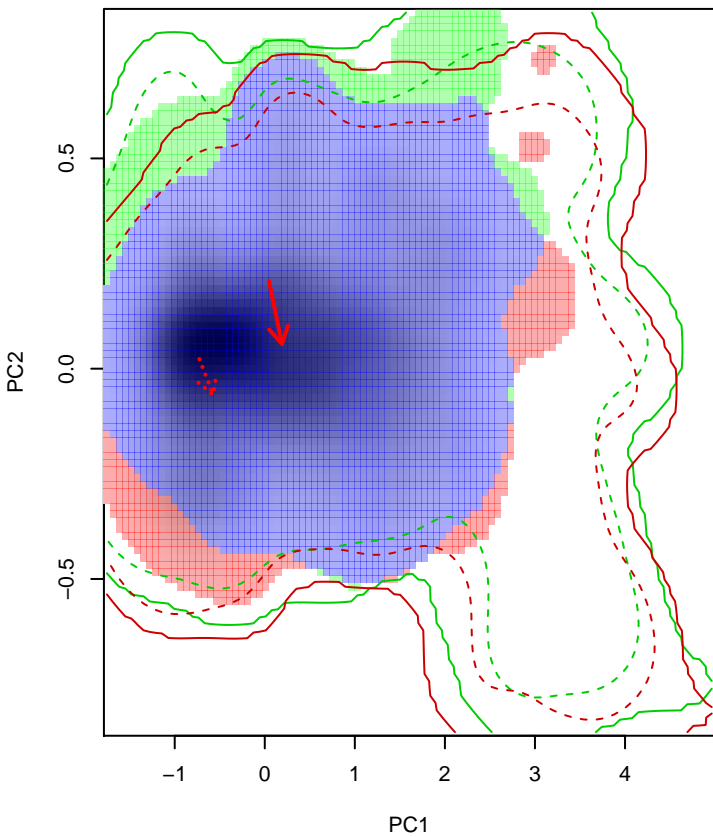
Xolmis_coronatus seasonal overlap-hypo wi



niche overlap:
D= 0.805

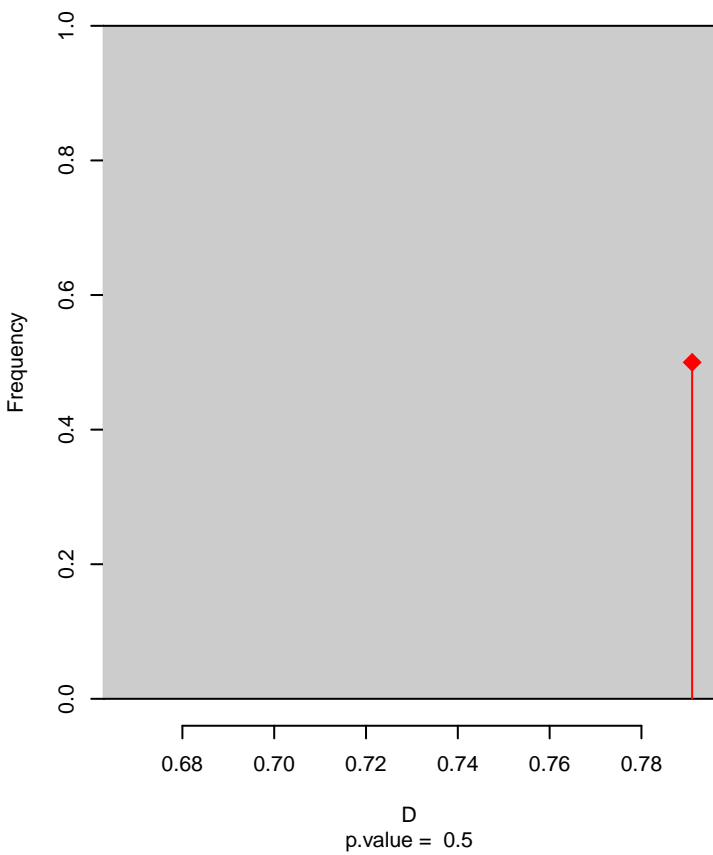


Xolmis_irupero seasonal overlap

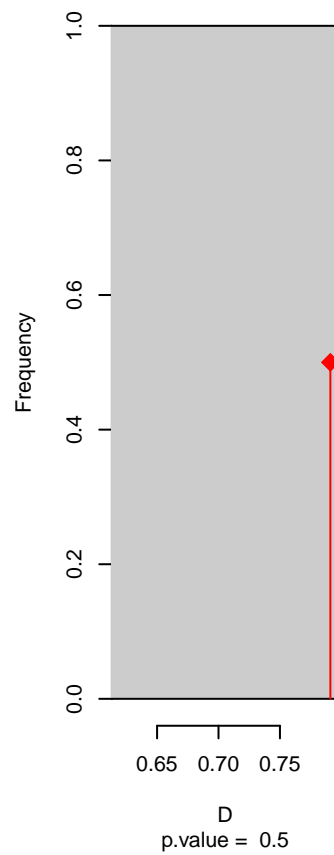


niche overlap:
D= 0.791

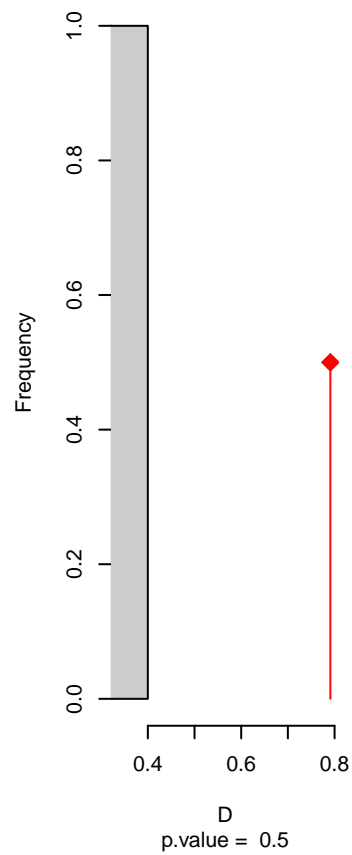
Equivalency



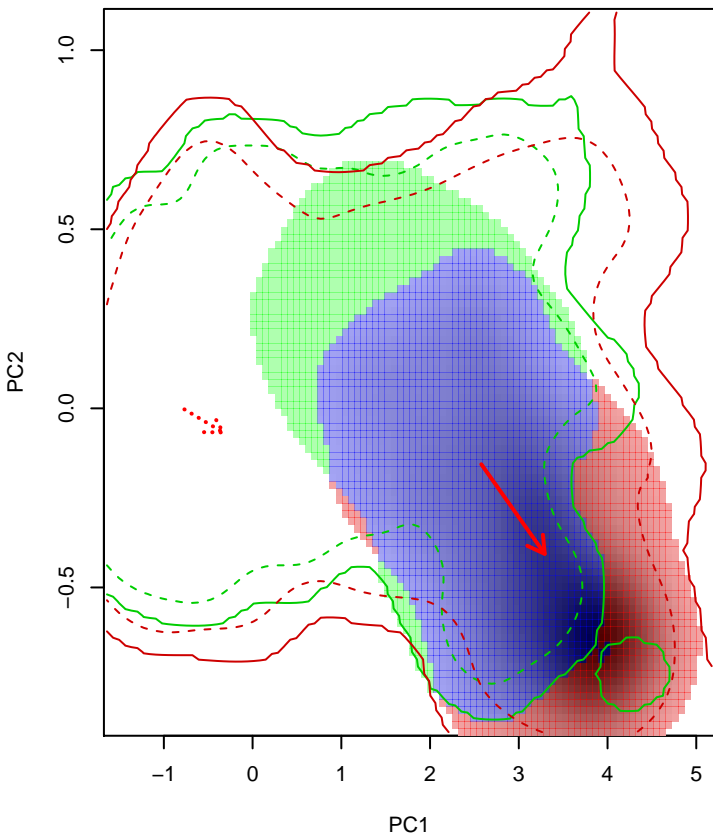
Similarity 2→1



Similarity 1→2

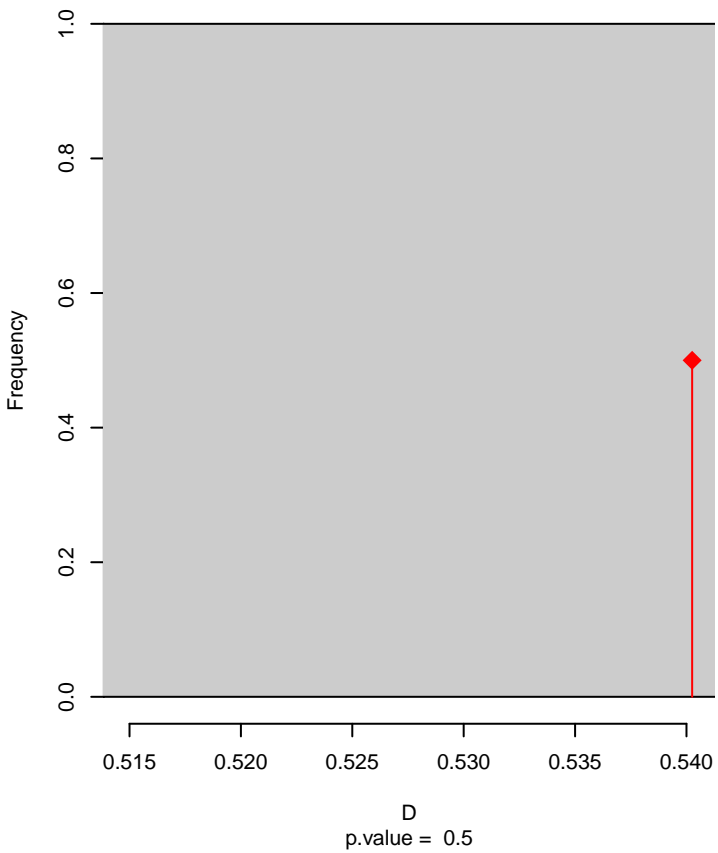


Xolmis_pyrope seasonal overlap

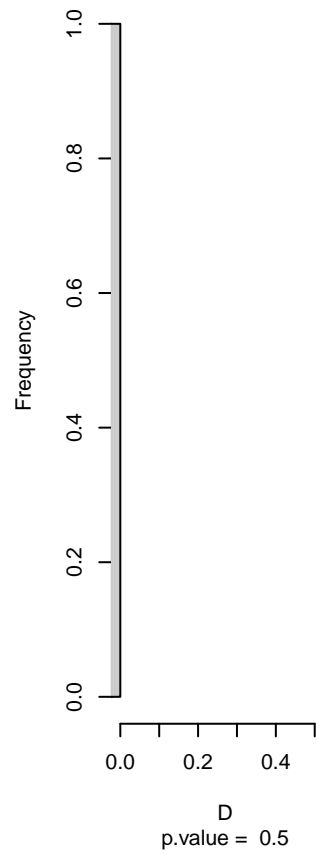


niche overlap:
D= 0.54

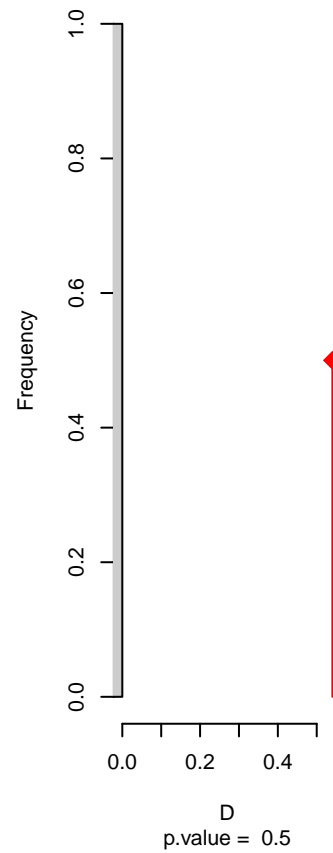
Equivalency



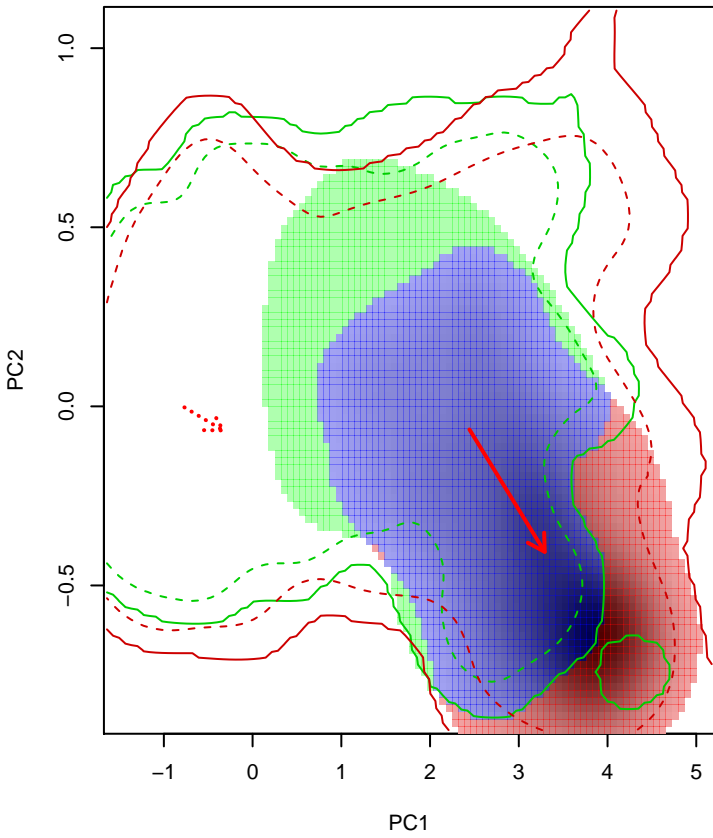
Similarity 2-->1



Similarity 1-->2

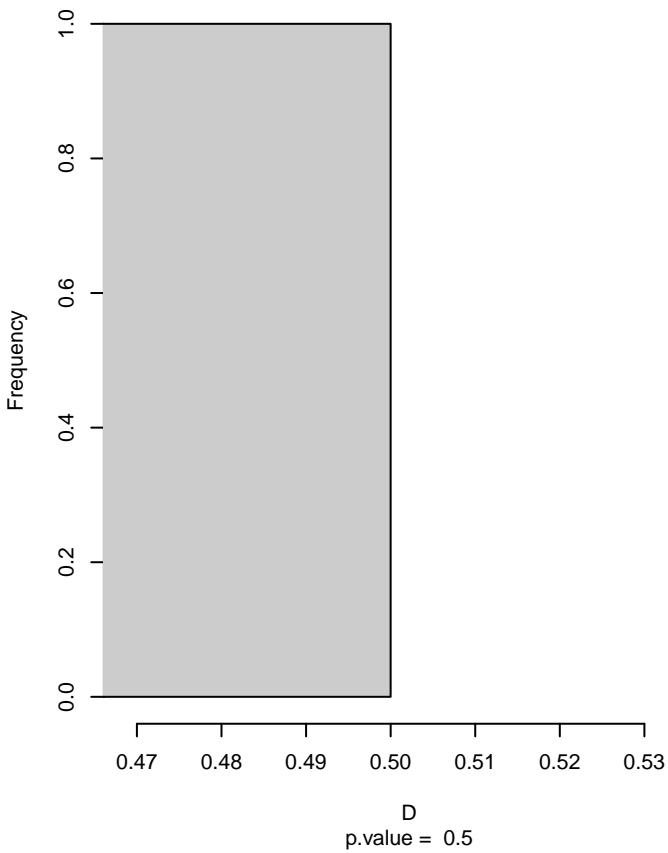


Xolmis_pyrope seasonal overlap-hypo.br

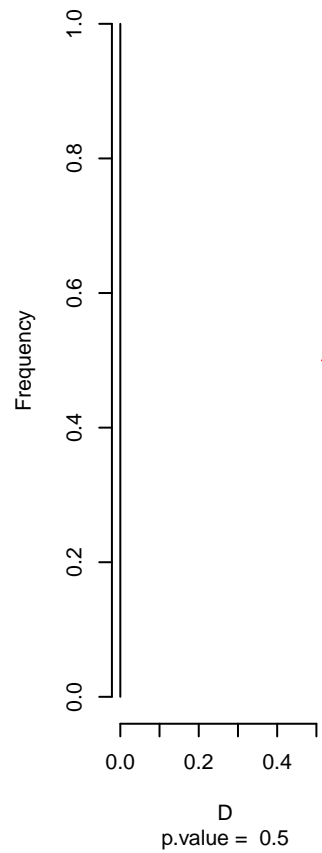


niche overlap:
D= 0.536

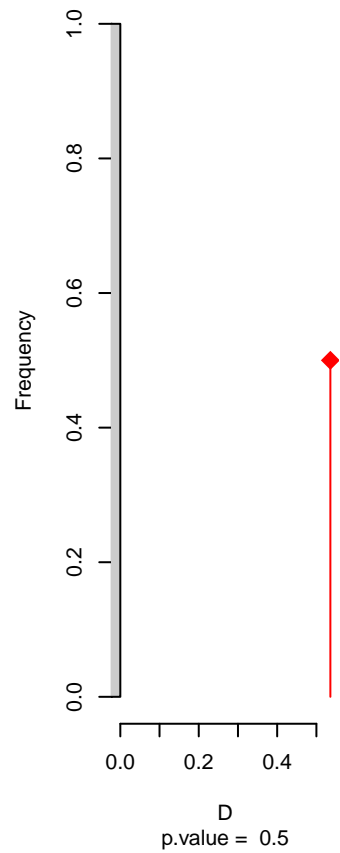
Equivalency



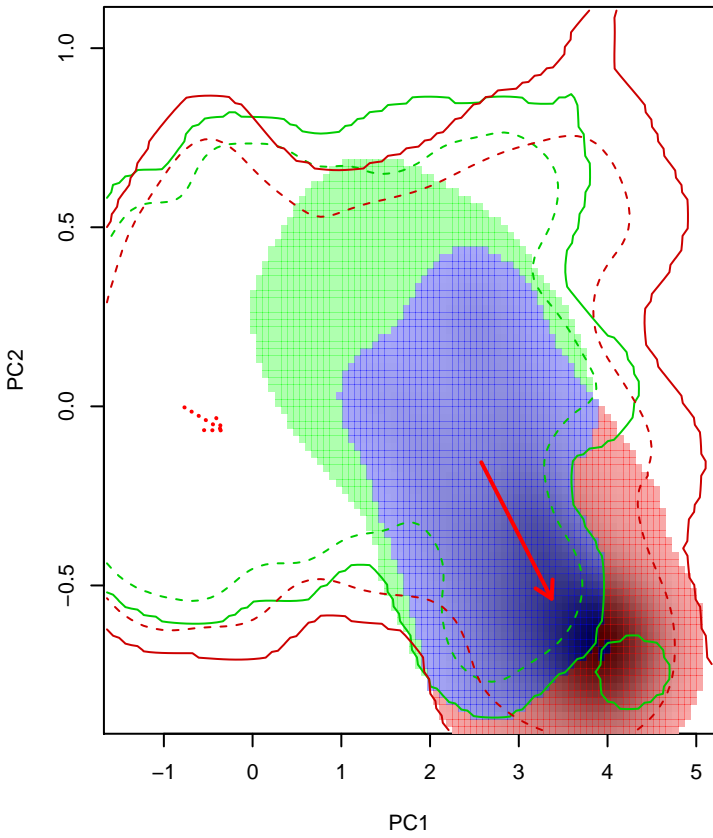
Similarity 2->1



Similarity 1->2

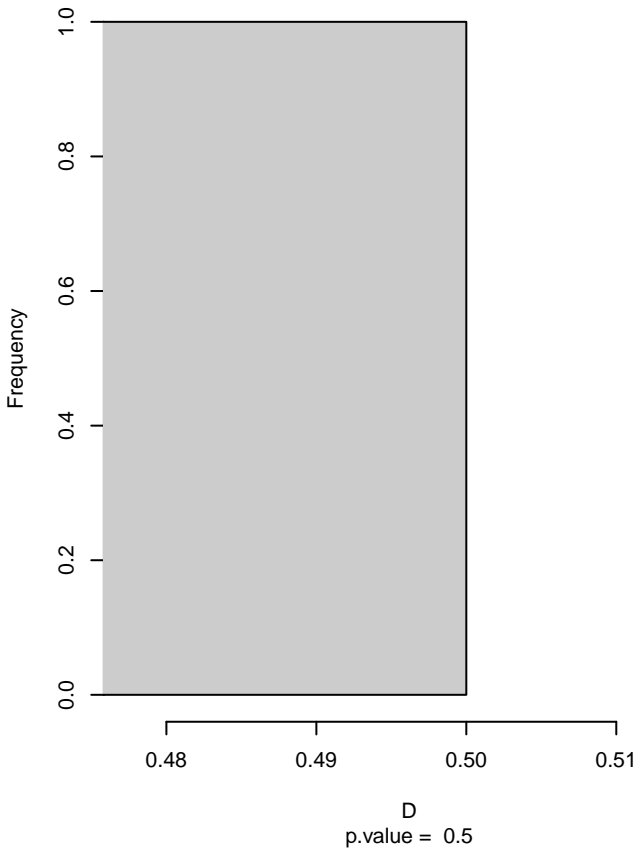


Xolmis_pyrope seasonal overlap-hypo wi

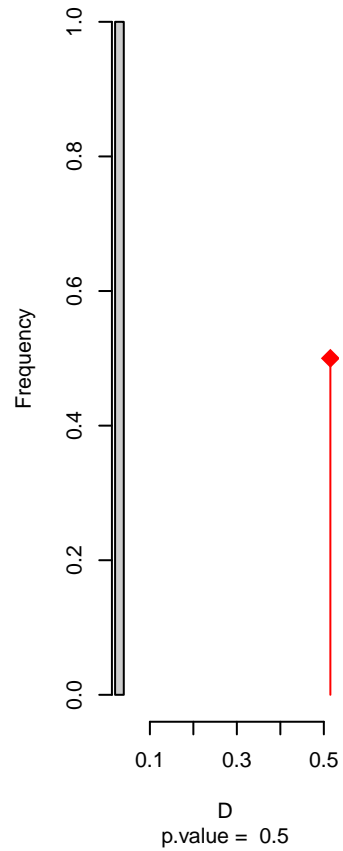


niche overlap:
D= 0.515

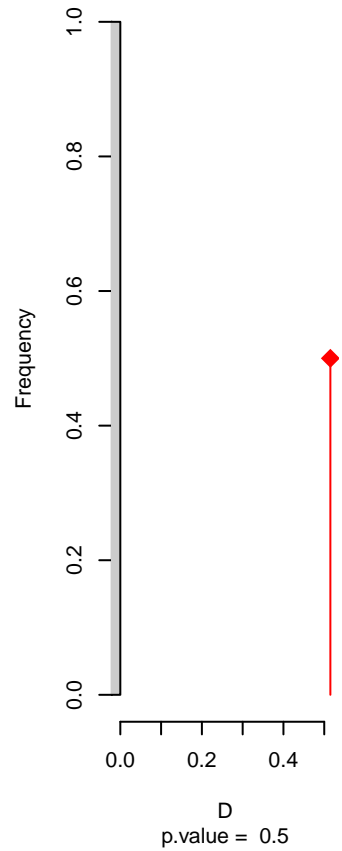
Equivalency



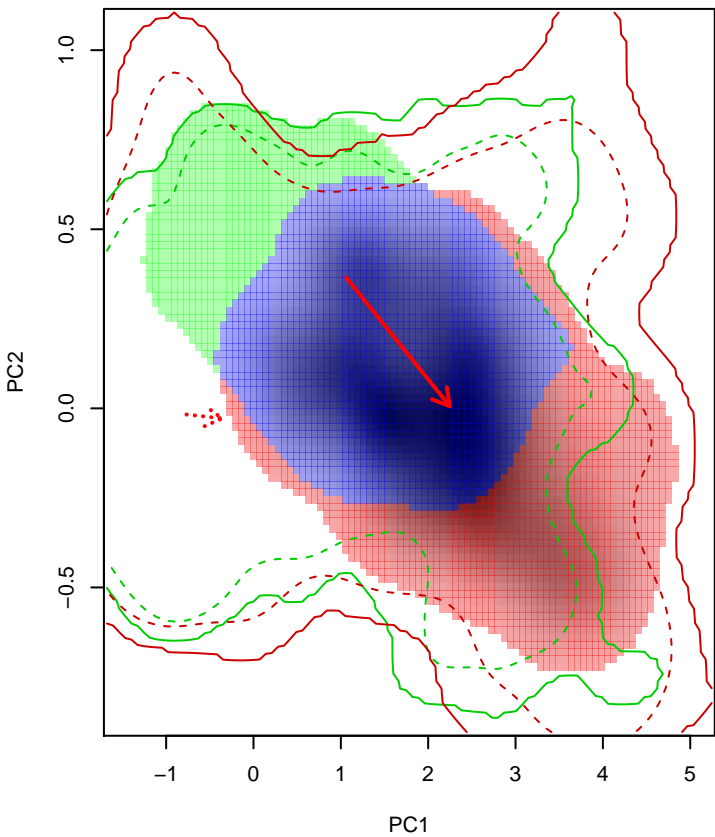
Similarity 2->1



Similarity 1->2

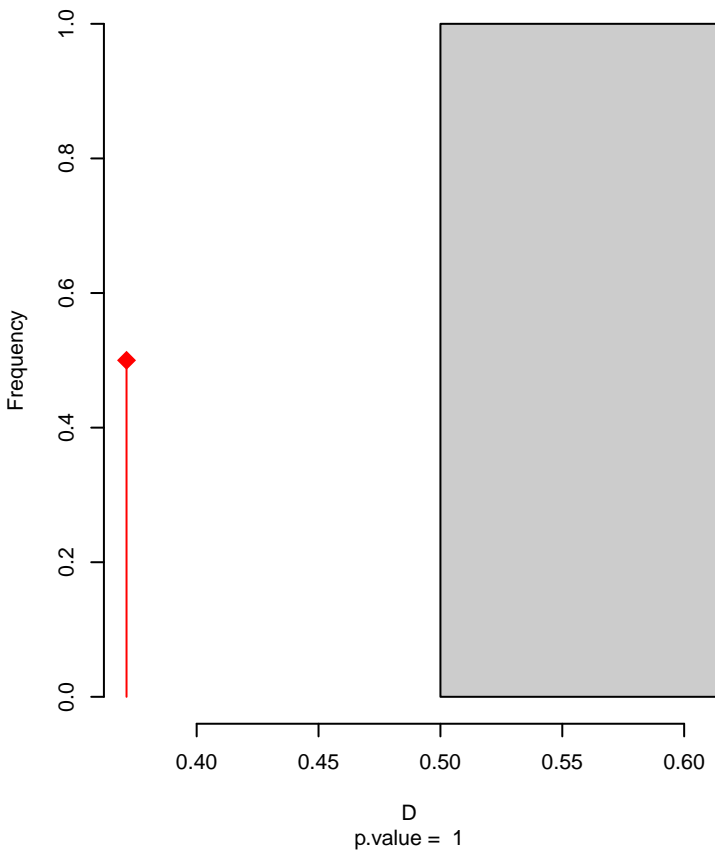


Xolmis_rubetra seasonal overlap

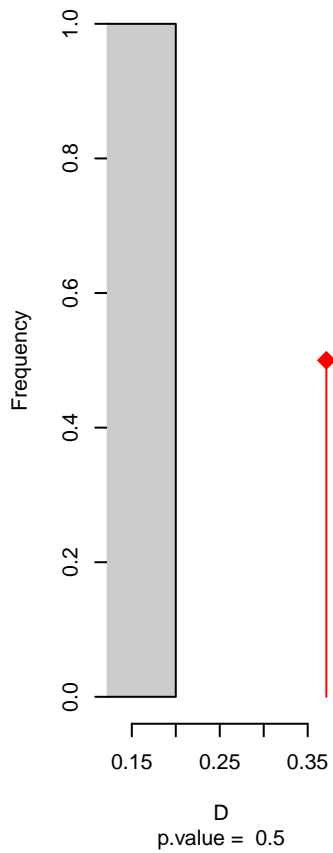


niche overlap:
D= 0.371

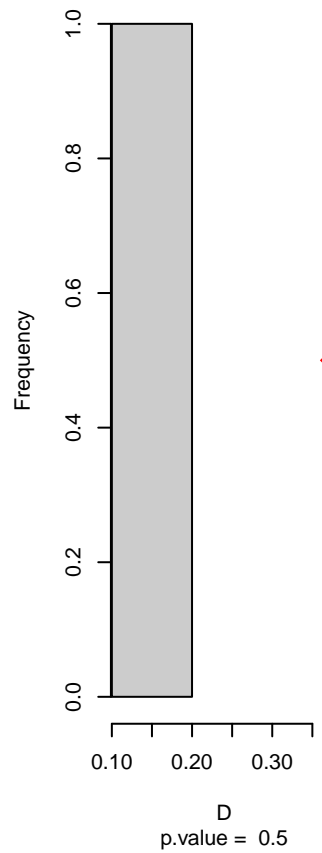
Equivalency



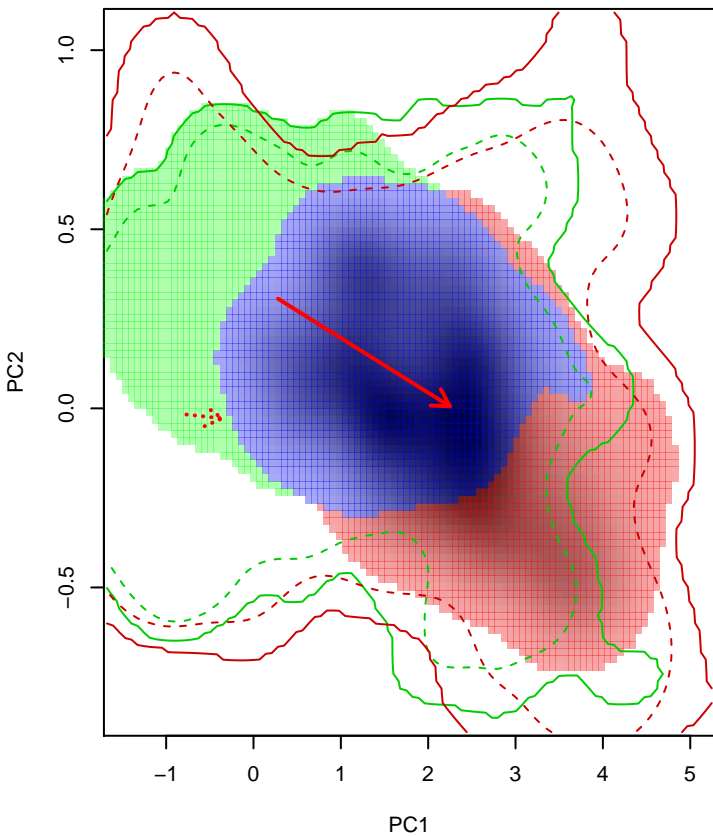
Similarity 2→1



Similarity 1→2

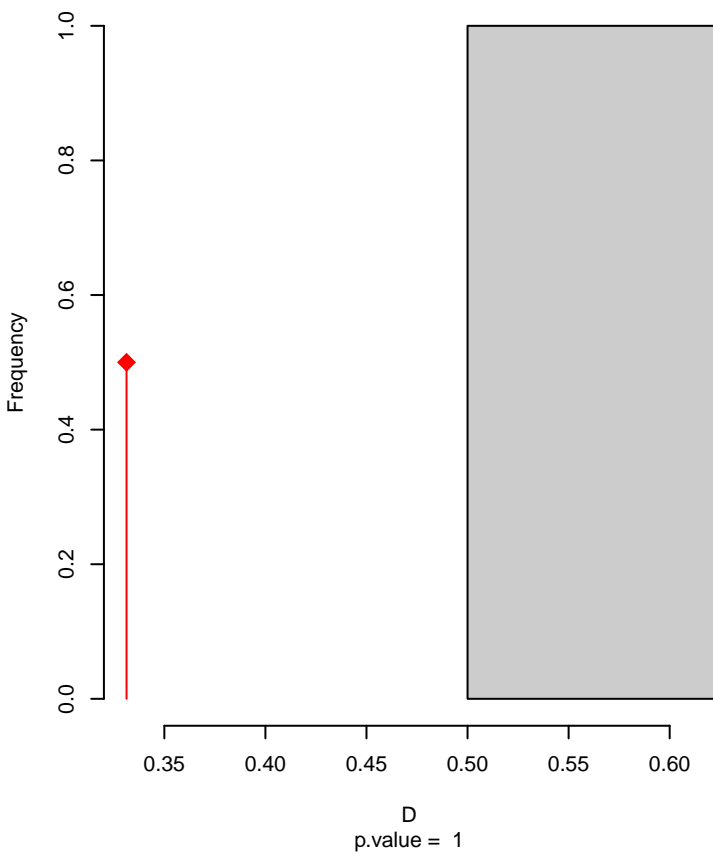


Xolmis_rubetra seasonal overlap-hypo.br

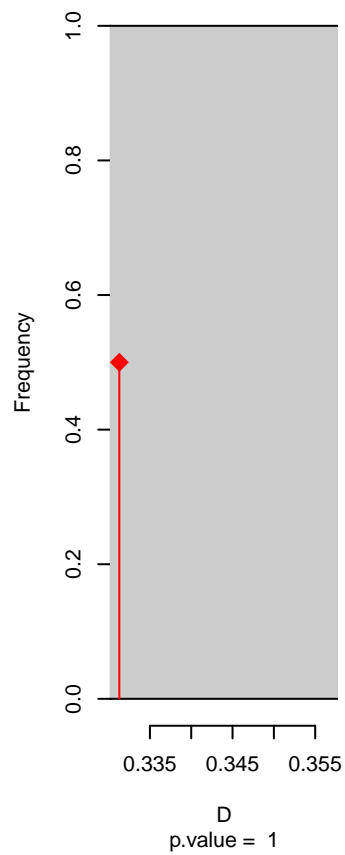


niche overlap:
D= 0.331

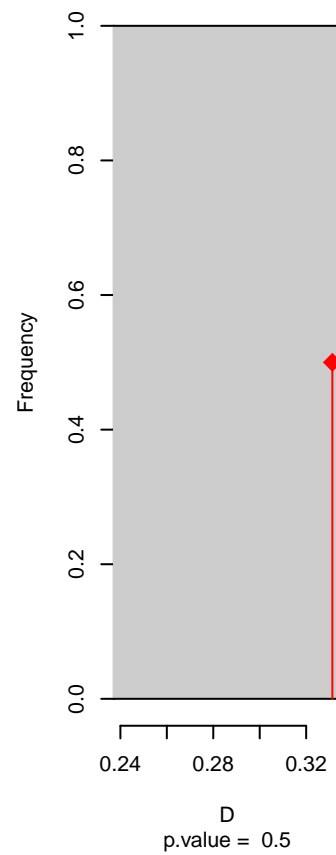
Equivalency



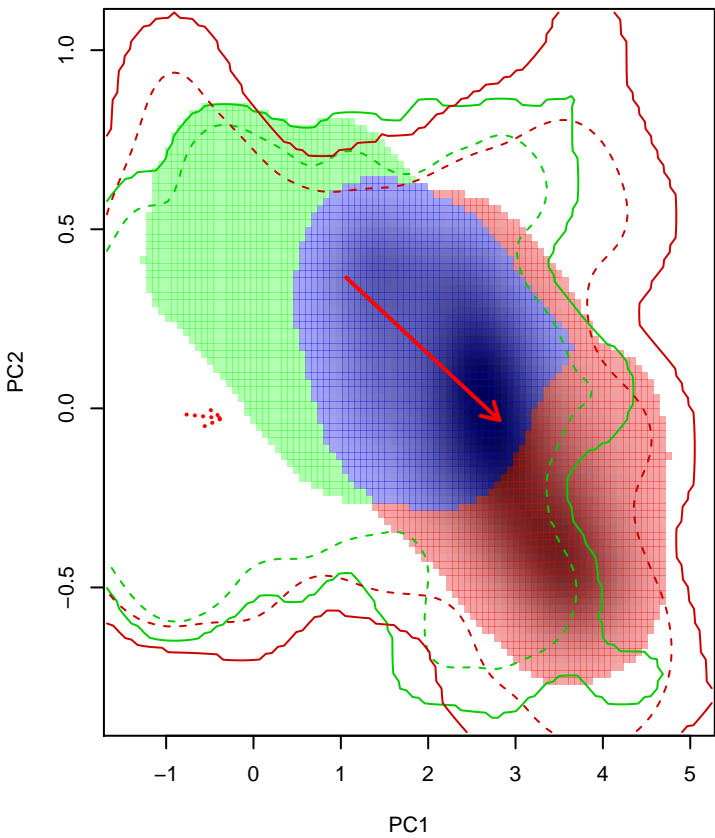
Similarity 2→1



Similarity 1→2

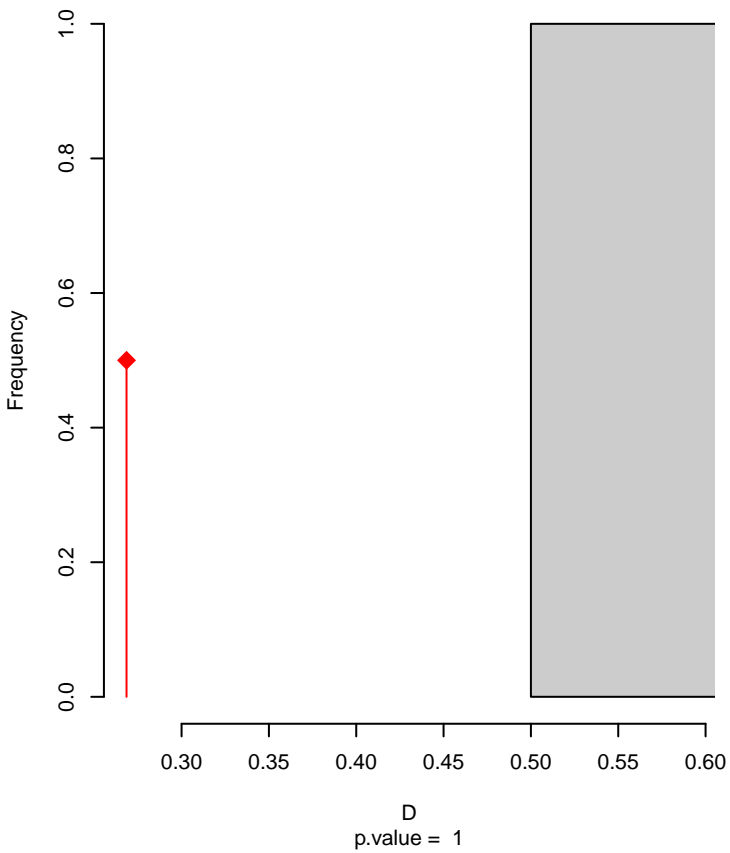


Xolmis_rubetra seasonal overlap-hypo wi

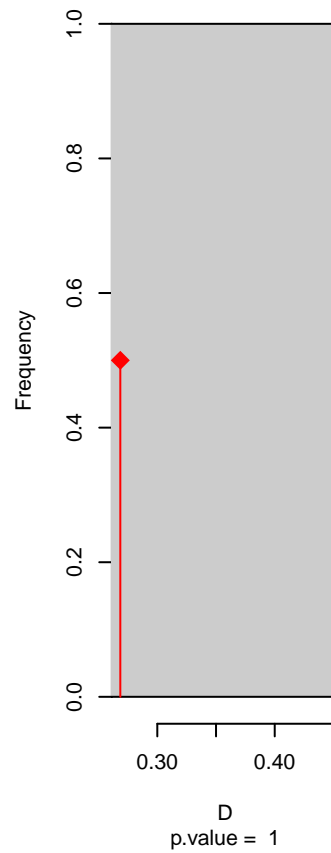


niche overlap:
D= 0.268

Equivalency



Similarity 2→1



Similarity 1→2

