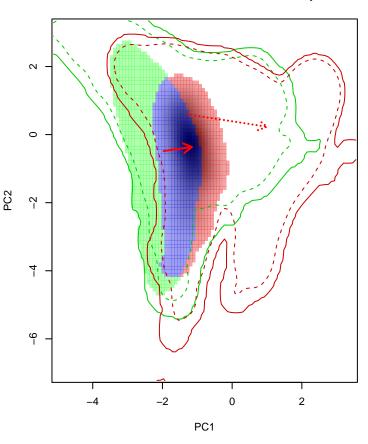
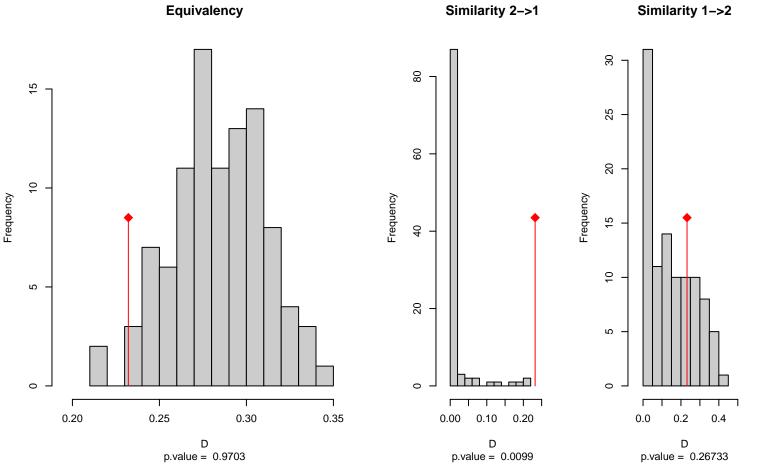
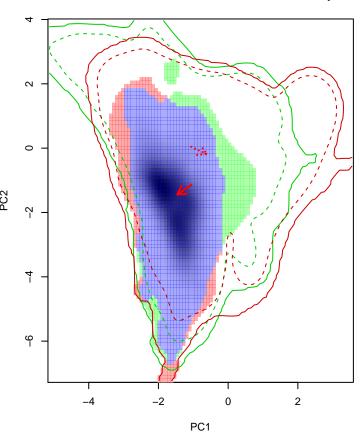
Basileuterus_belli seasonal overlap

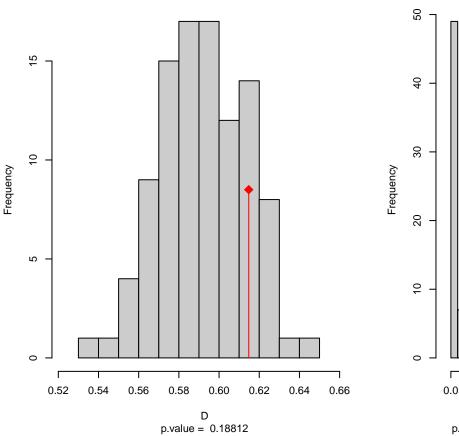


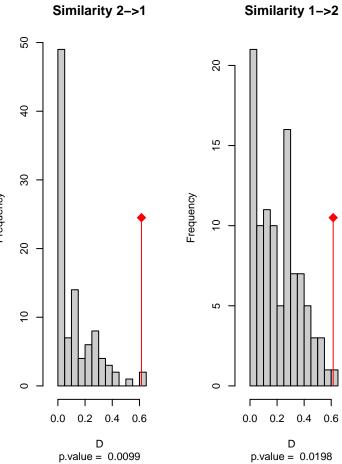


Basileuterus_culicivorus seasonal overlap

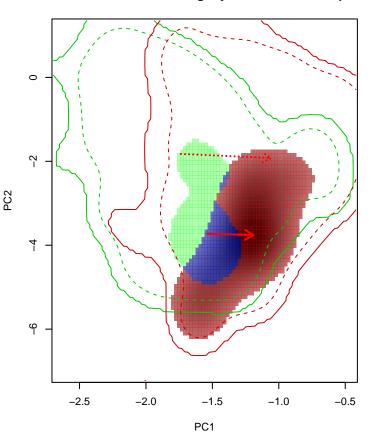


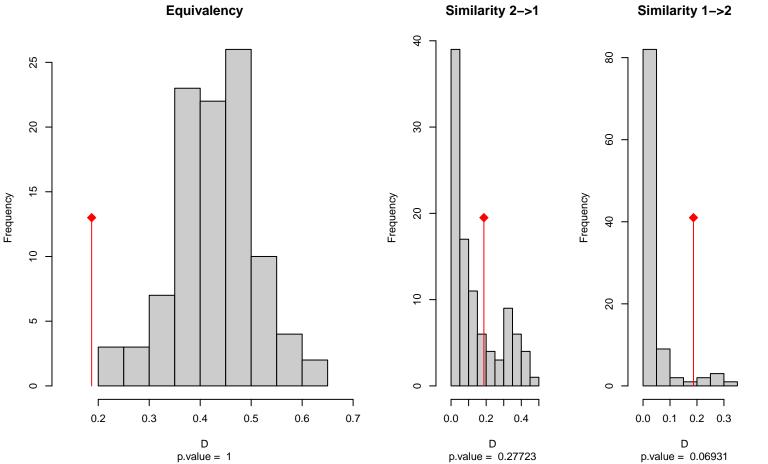
Equivalency



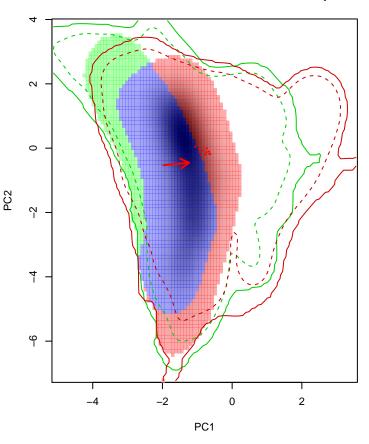


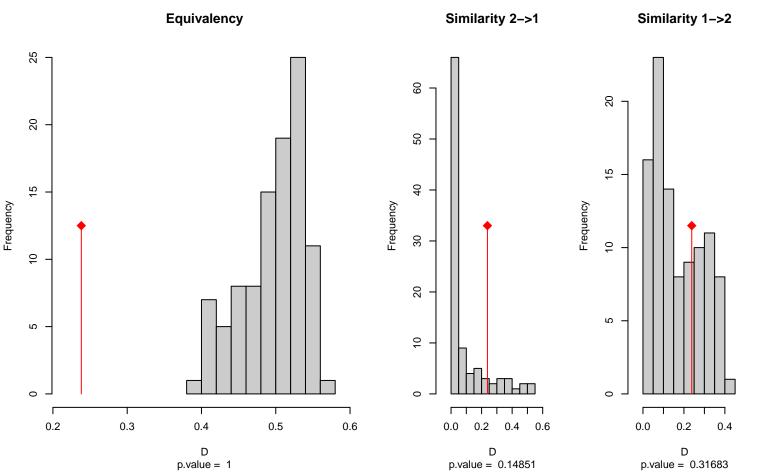
Basileuterus_melanogenys seasonal overlap



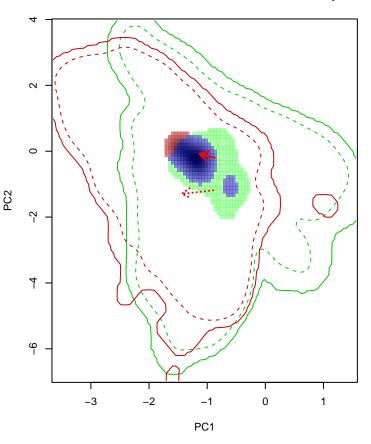


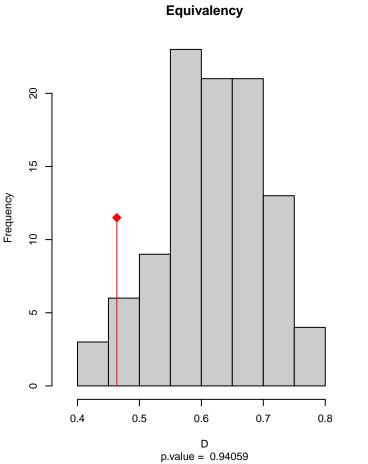
Basileuterus_rufifrons seasonal overlap

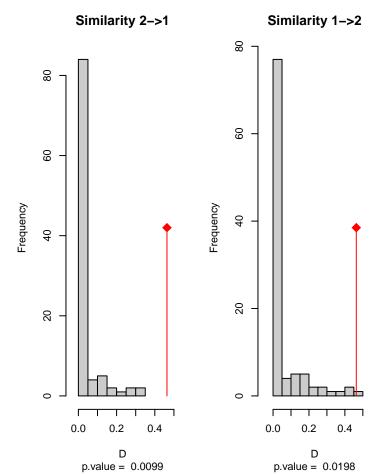




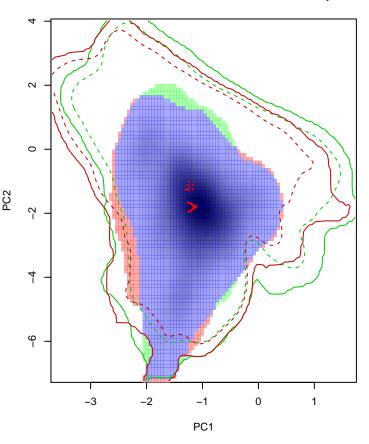
Basileuterus_trifasciatus seasonal overlap

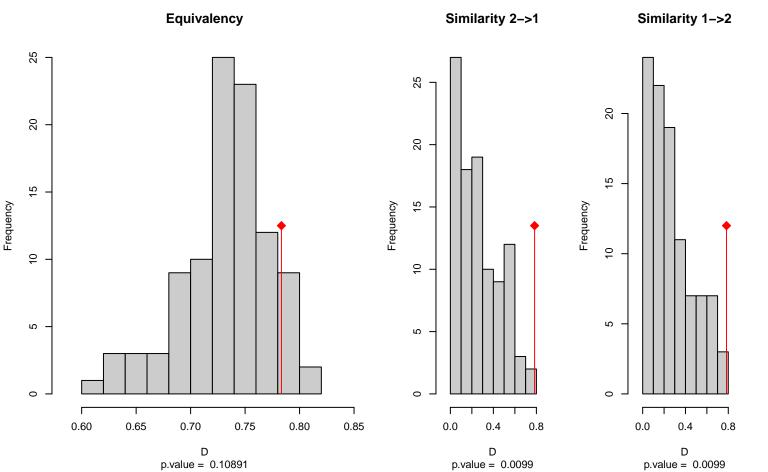




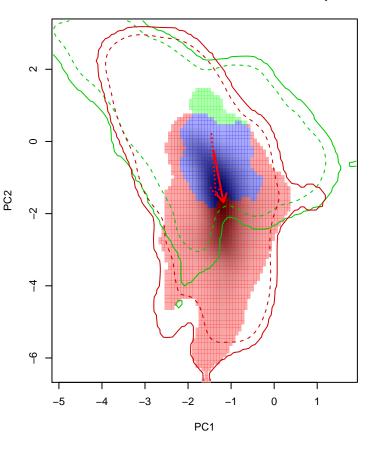


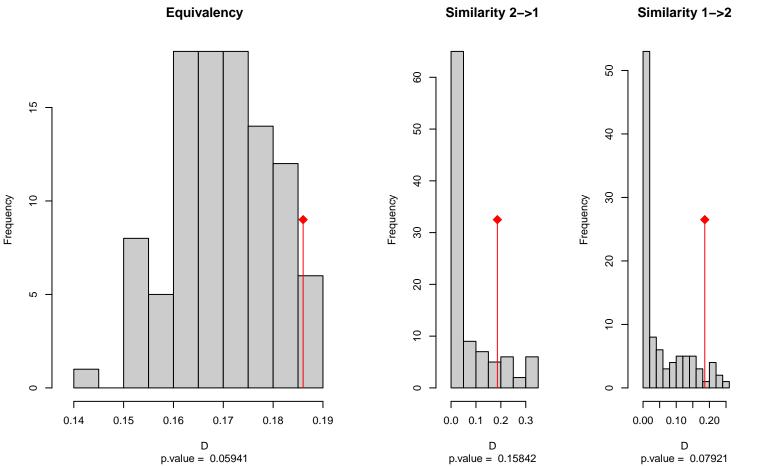
Basileuterus_tristriatus seasonal overlap



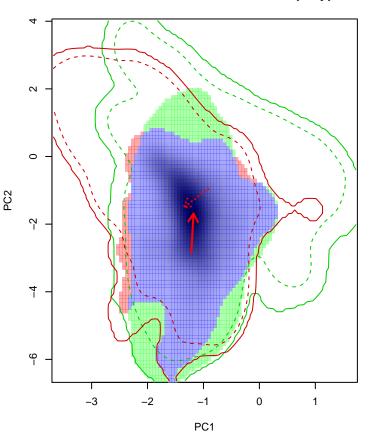


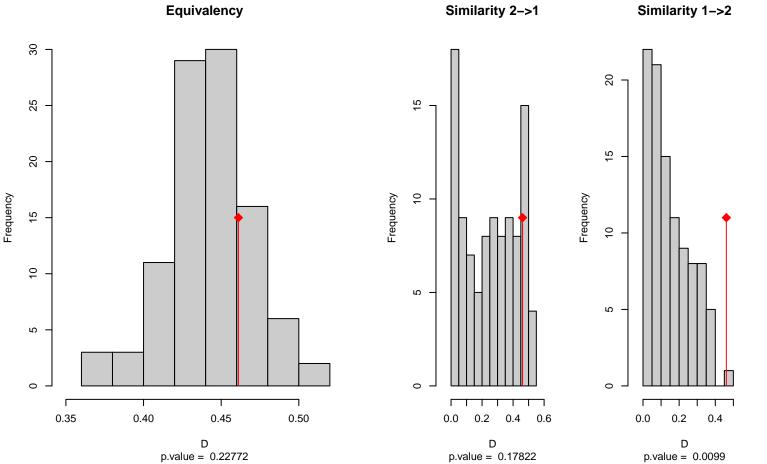
Cardellina_canadensis seasonal overlap



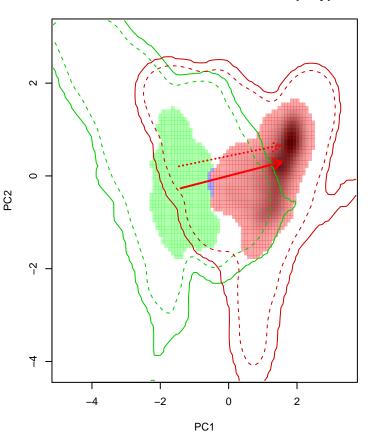


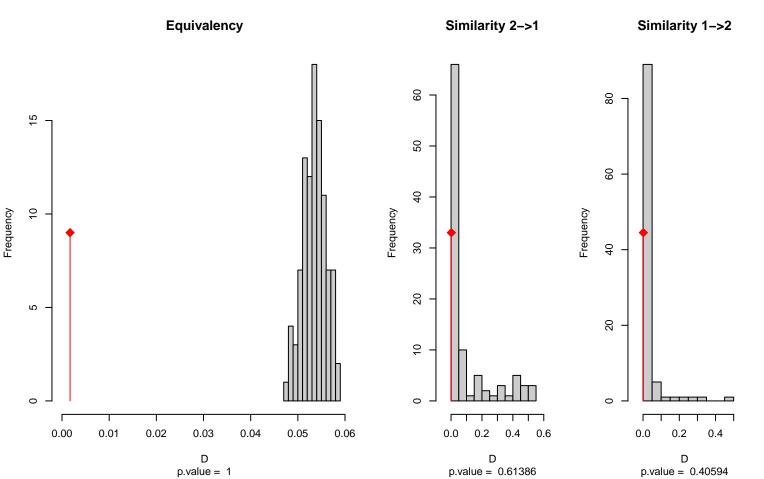
Cardellina_canadensis seasonal overlap-hypo.br



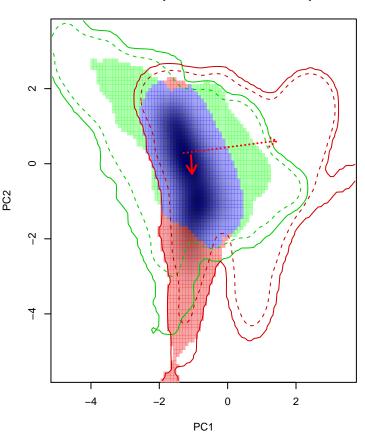


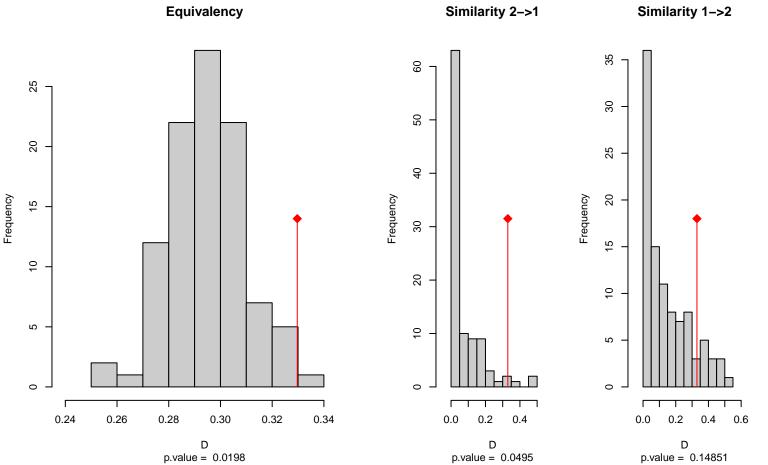
Cardellina_canadensis seasonal overlap-hypo wi



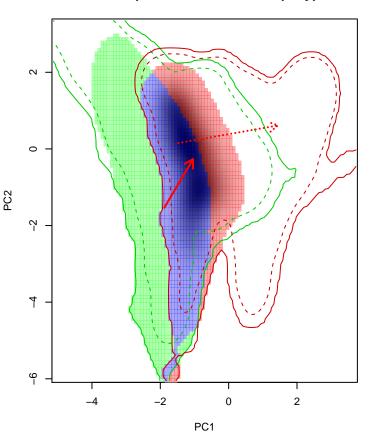


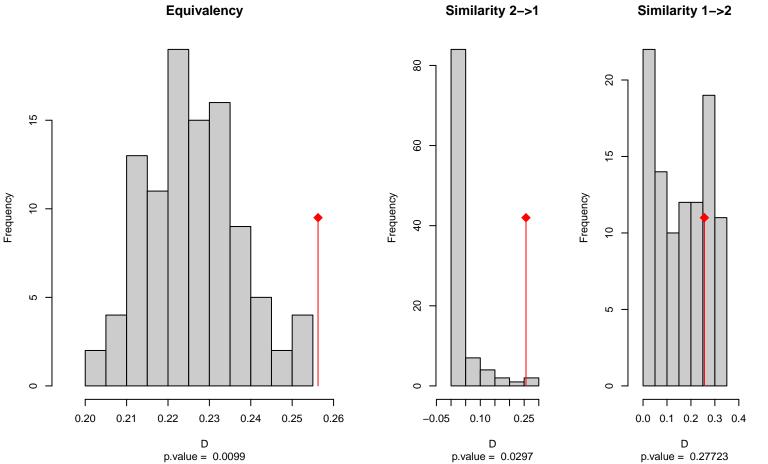
Cardellina_pusilla seasonal overlap



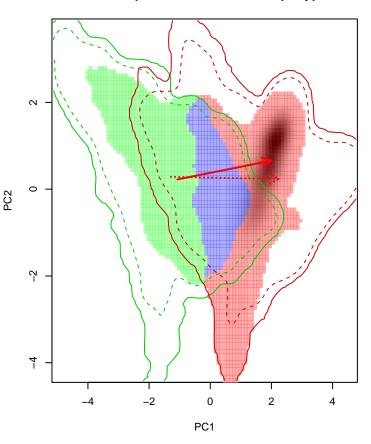


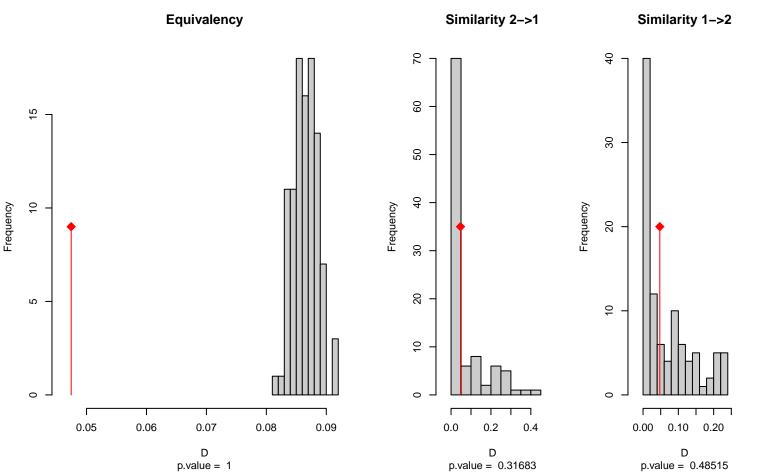
Cardellina_pusilla seasonal overlap-hypo.br



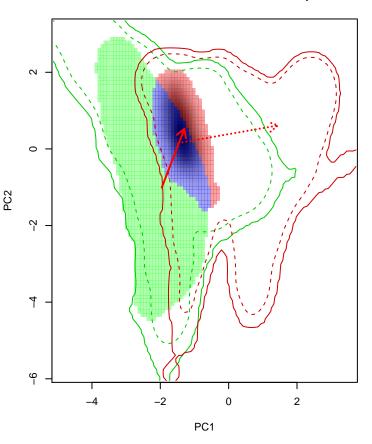


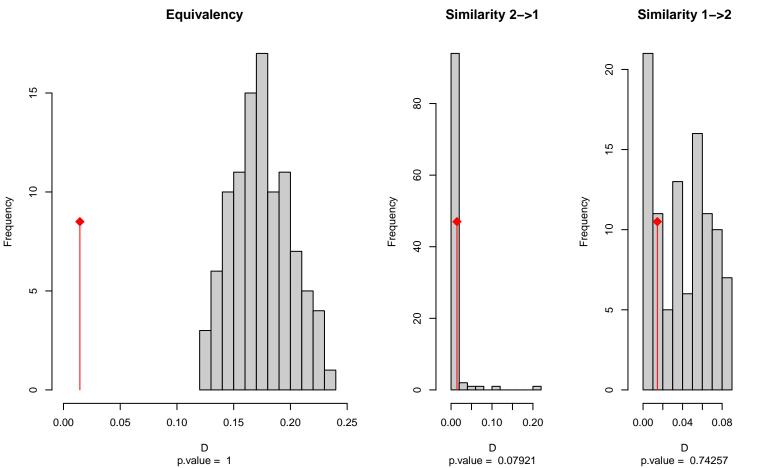
Cardellina_pusilla seasonal overlap-hypo wi



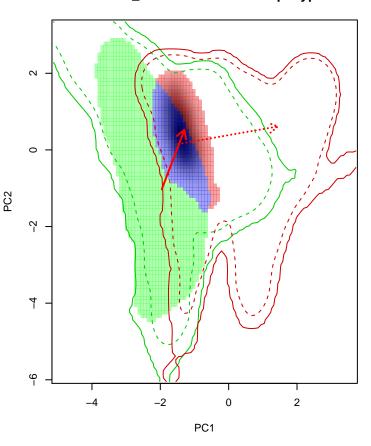


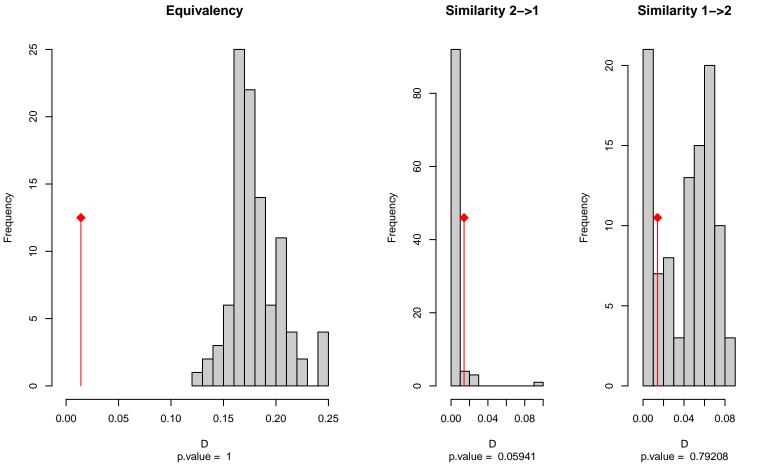
Cardellina_rubra seasonal overlap



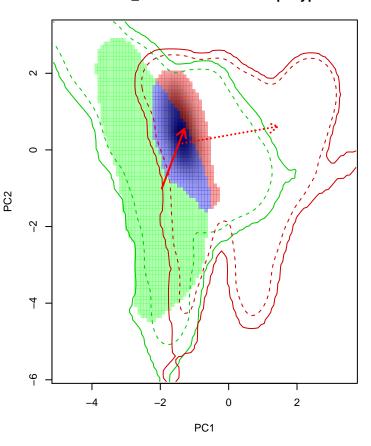


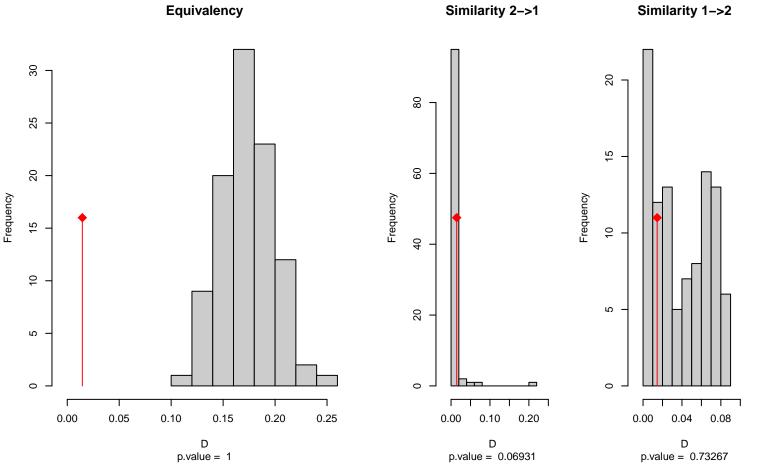
Cardellina_rubra seasonal overlap-hypo.br



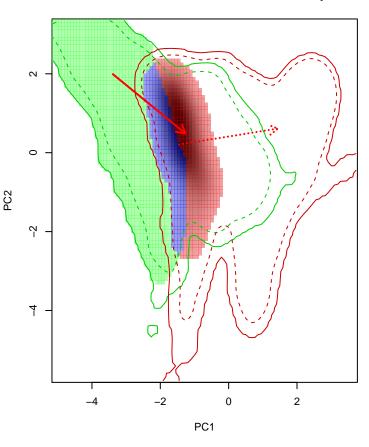


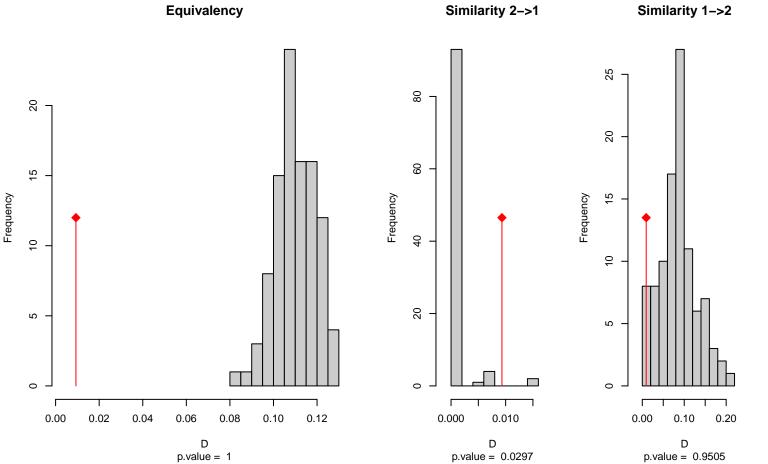
Cardellina_rubra seasonal overlap-hypo wi



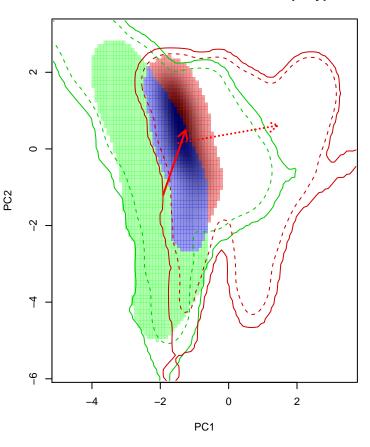


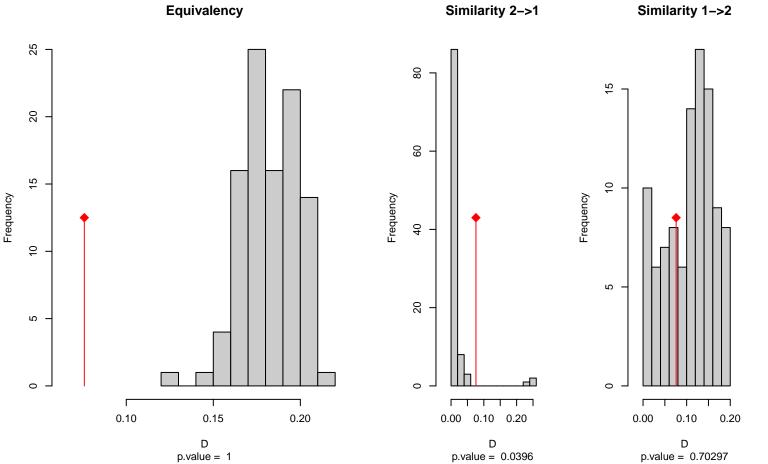
Cardellina_rubrifrons seasonal overlap



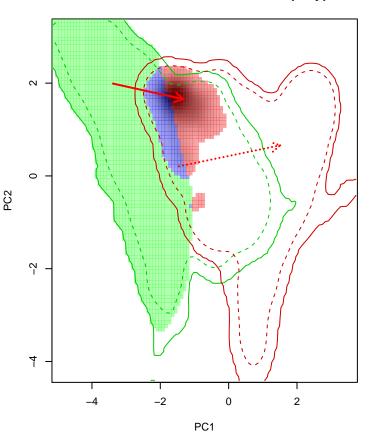


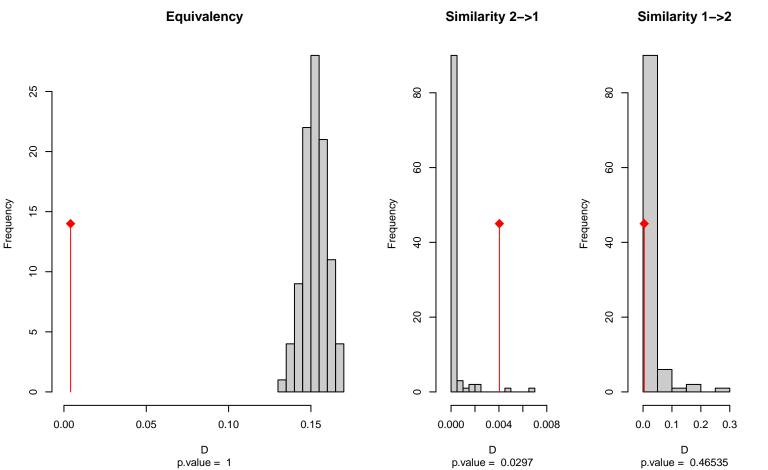
Cardellina_rubrifrons seasonal overlap-hypo.br



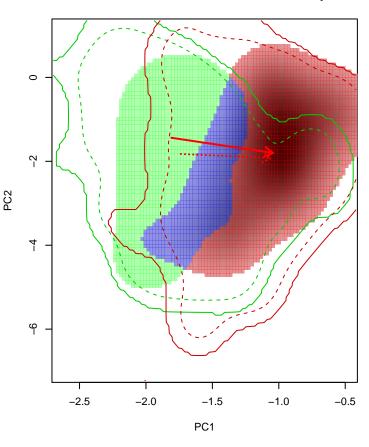


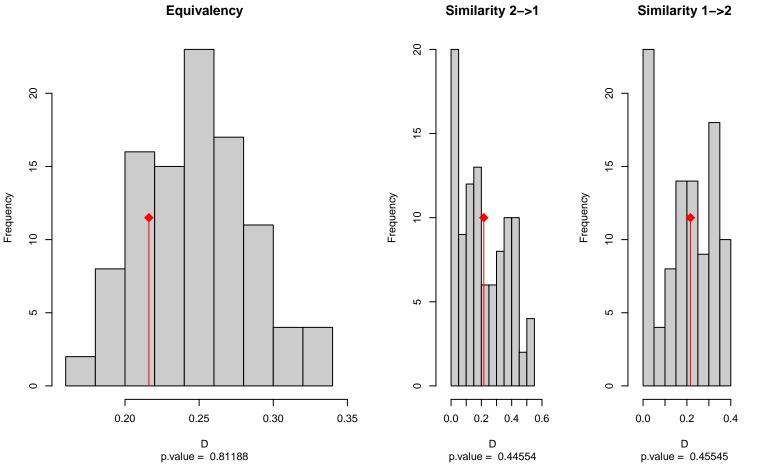
Cardellina_rubrifrons seasonal overlap-hypo wi



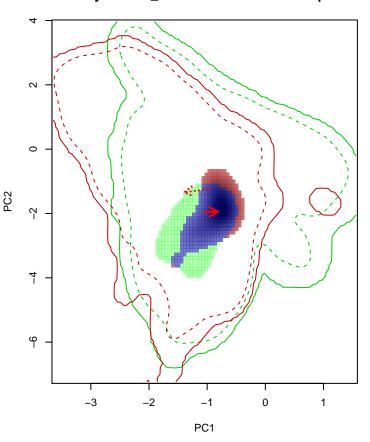


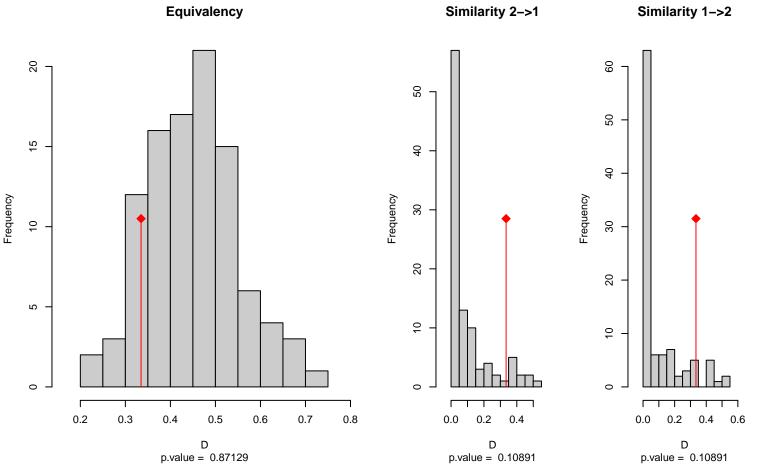
Cardellina_versicolor seasonal overlap



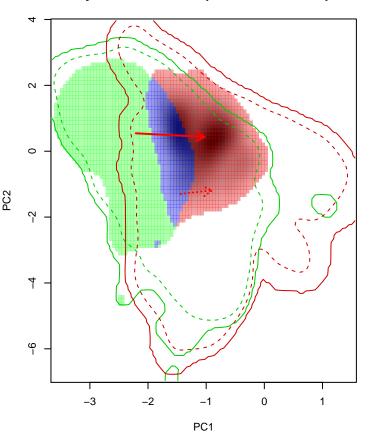


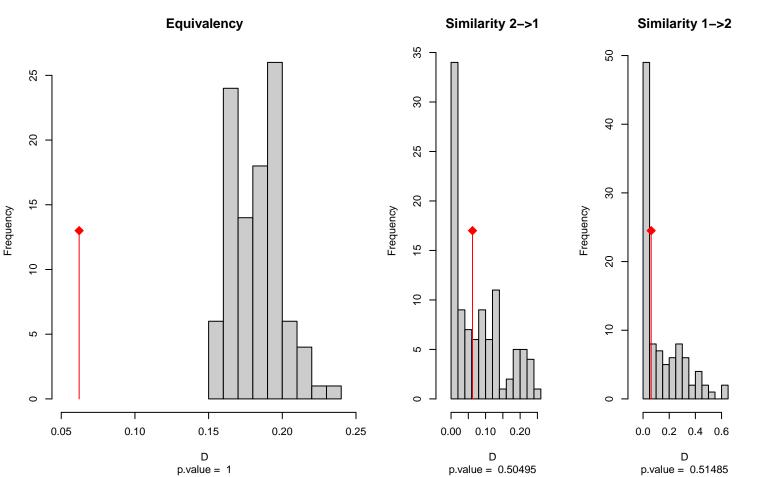
Myioborus_albifrons seasonal overlap



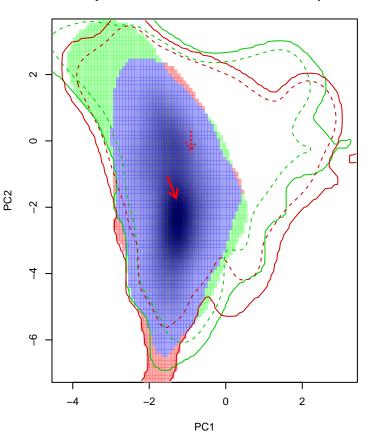


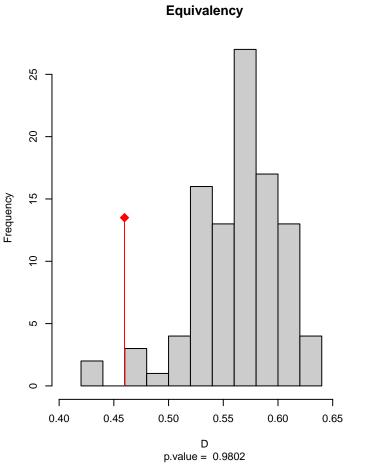
Myioborus_brunniceps seasonal overlap

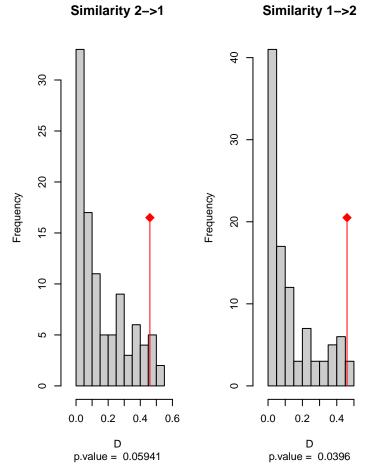




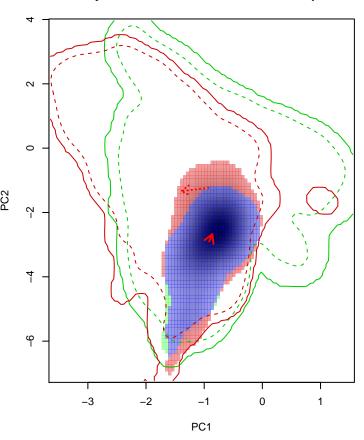
Myioborus_miniatus seasonal overlap

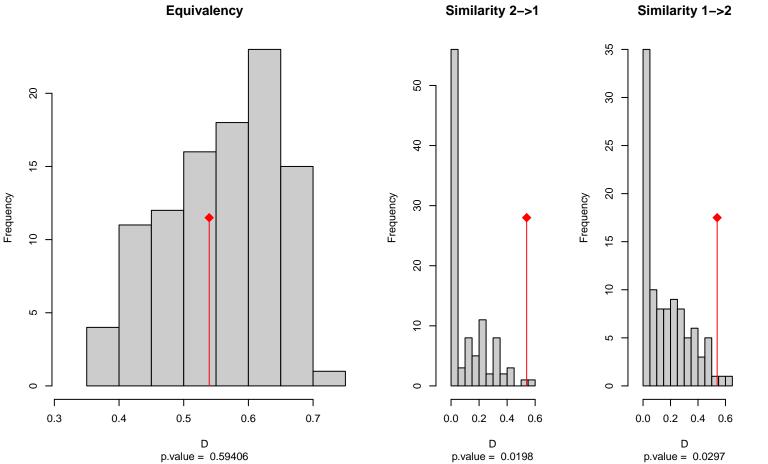




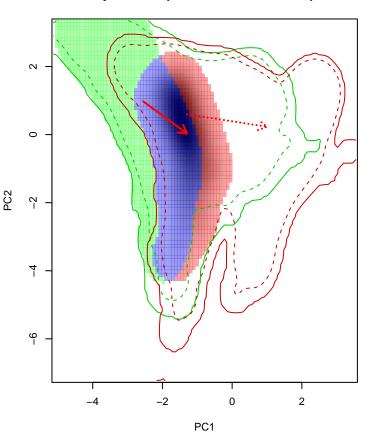


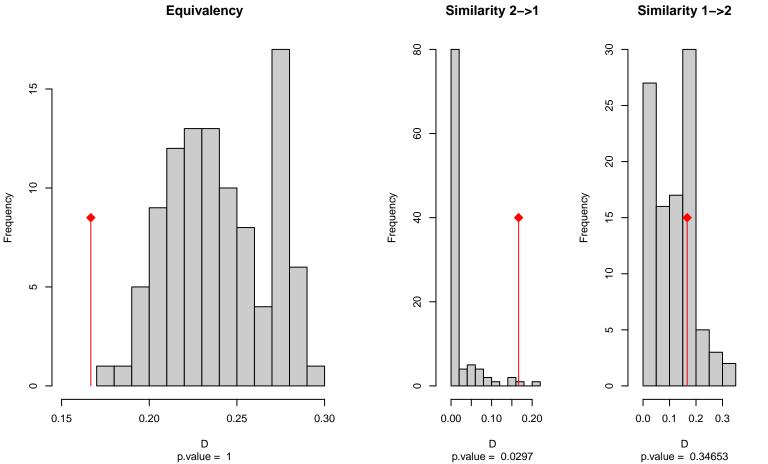
Myioborus_ornatus seasonal overlap



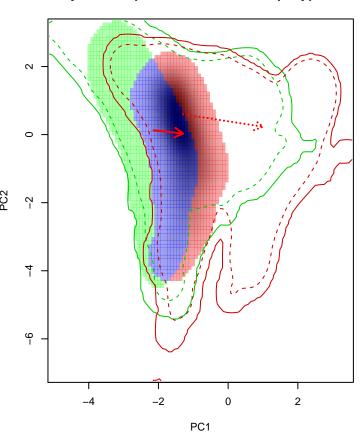


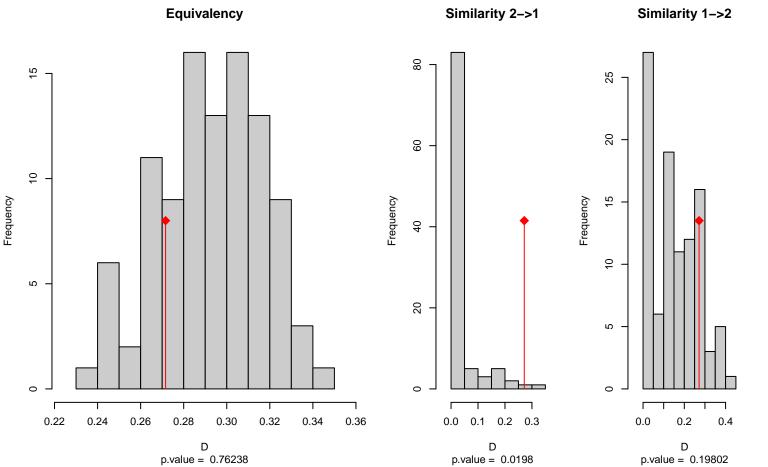
Myioborus_pictus seasonal overlap



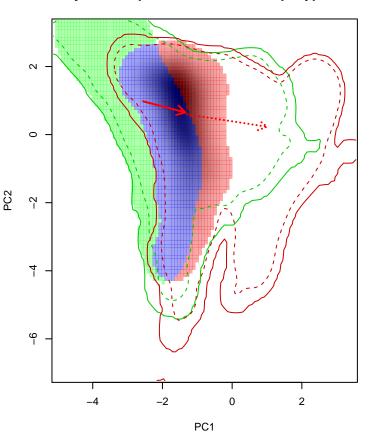


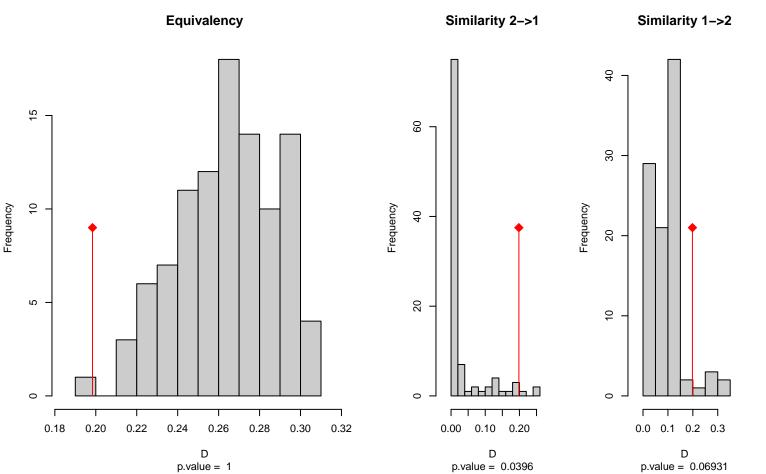
Myioborus_pictus seasonal overlap-hypo.br



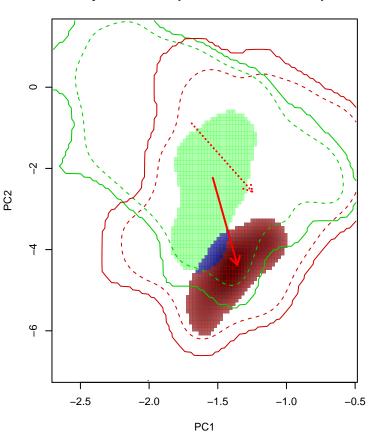


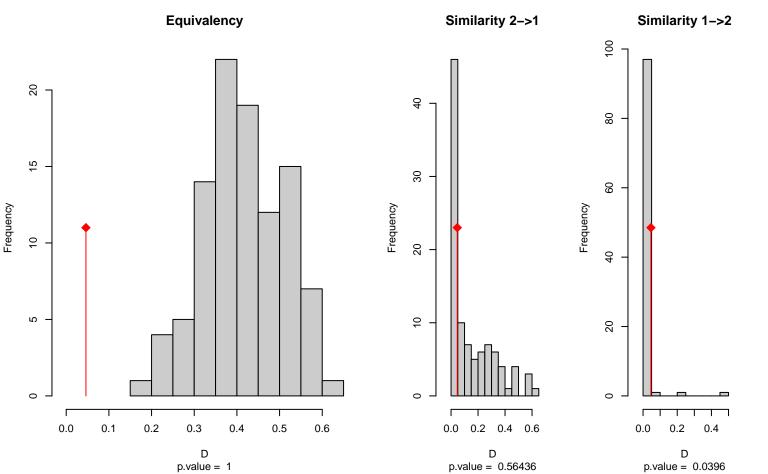
Myioborus_pictus seasonal overlap-hypo wi



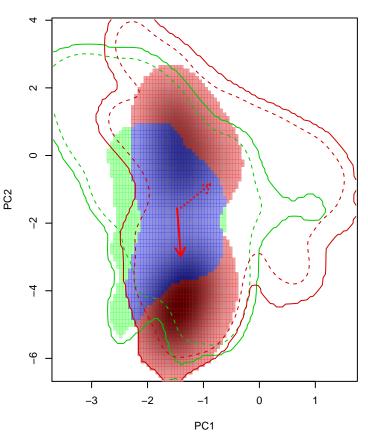


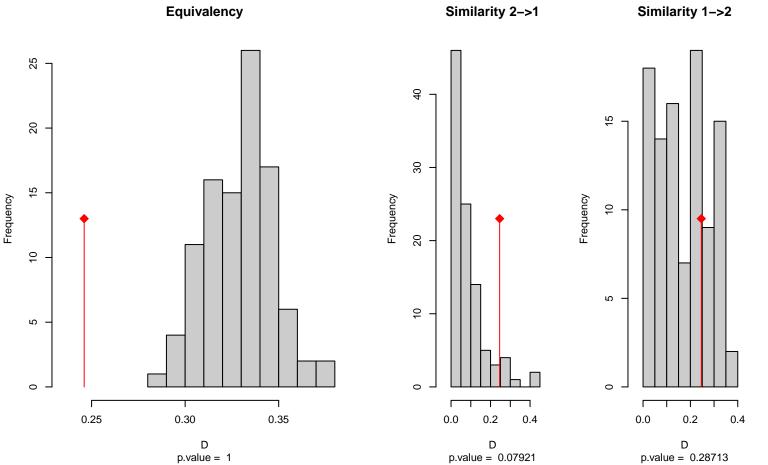
Myioborus_torquatus seasonal overlap



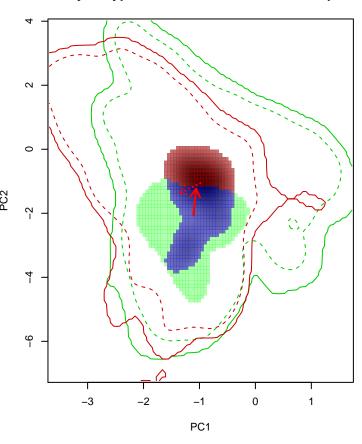


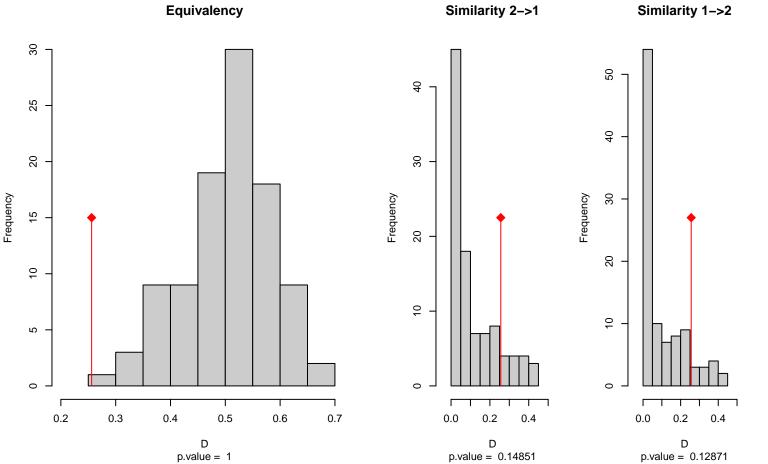
Myiothlypis_bivittata seasonal overlap



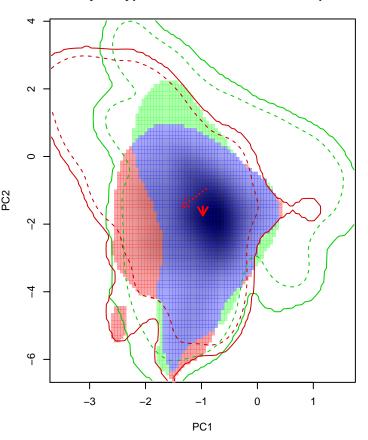


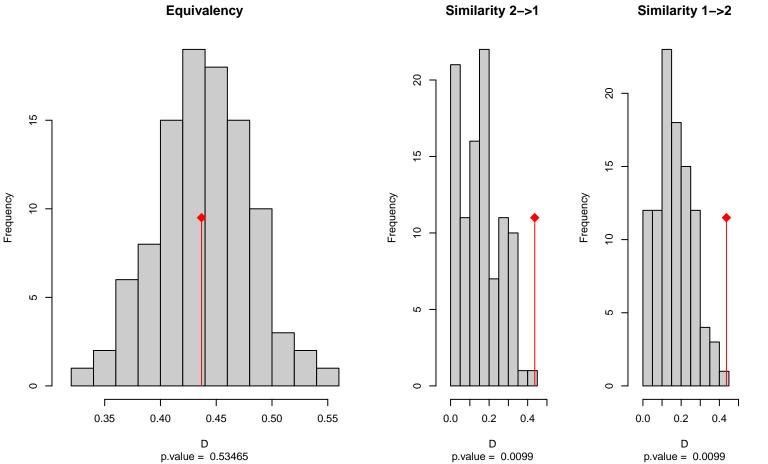
Myiothlypis_cinereicollis seasonal overlap



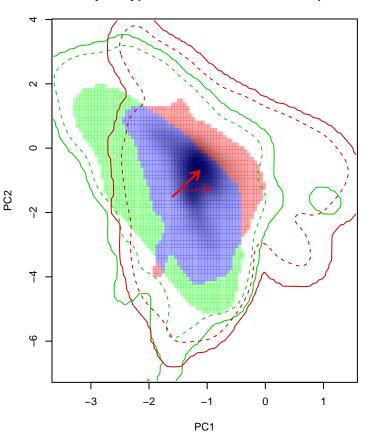


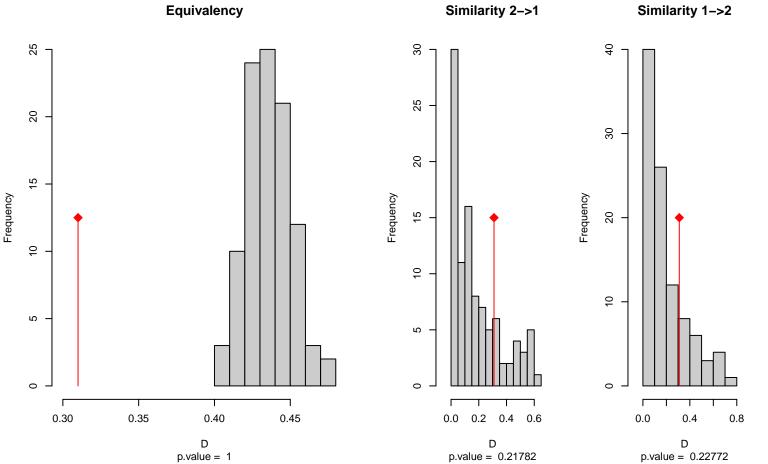
Myiothlypis_coronata seasonal overlap



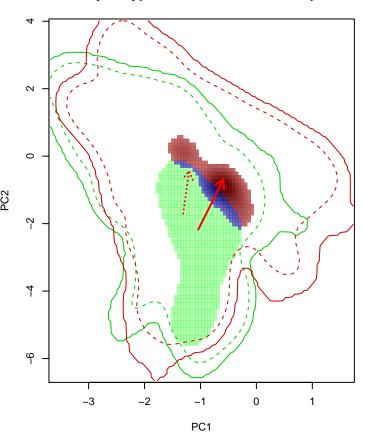


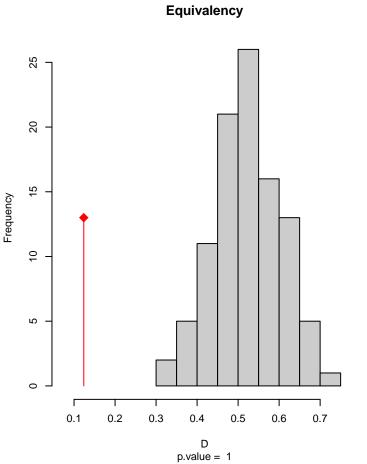
Myiothlypis_flaveola seasonal overlap

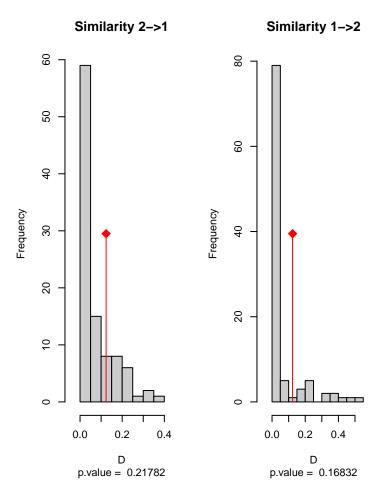




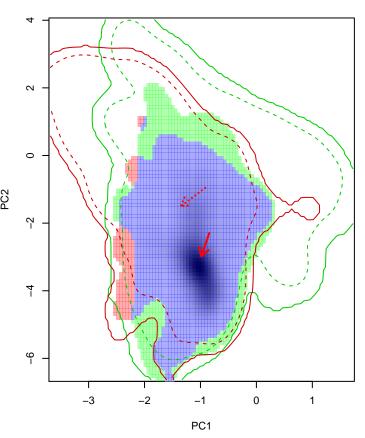
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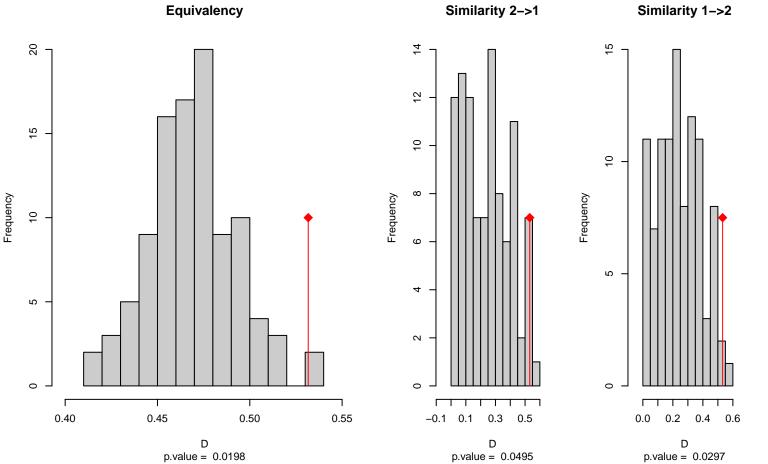




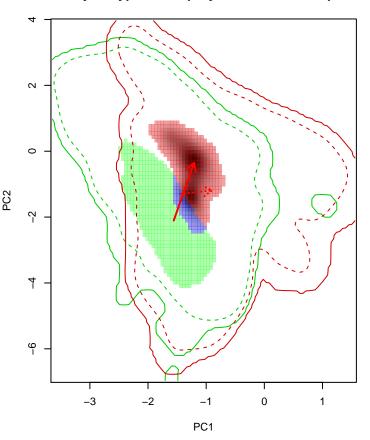


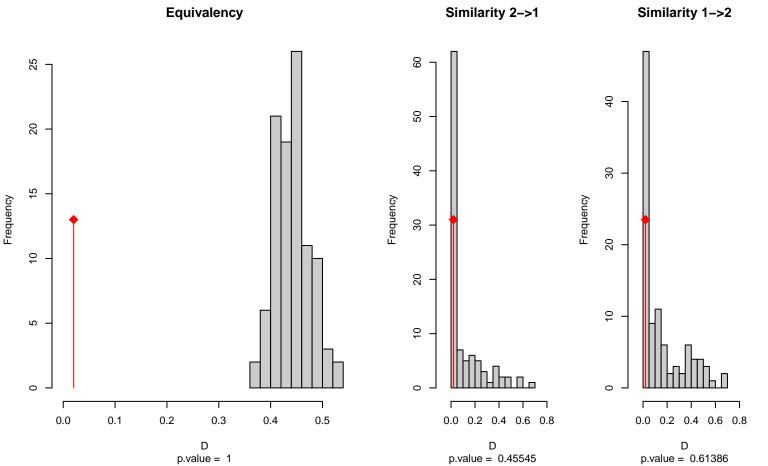
${\bf Myiothlypis_fulvicauda\ seasonal\ overlap}$



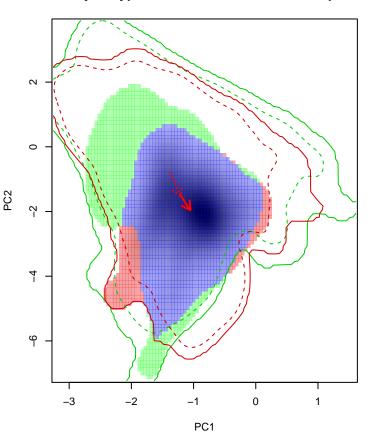


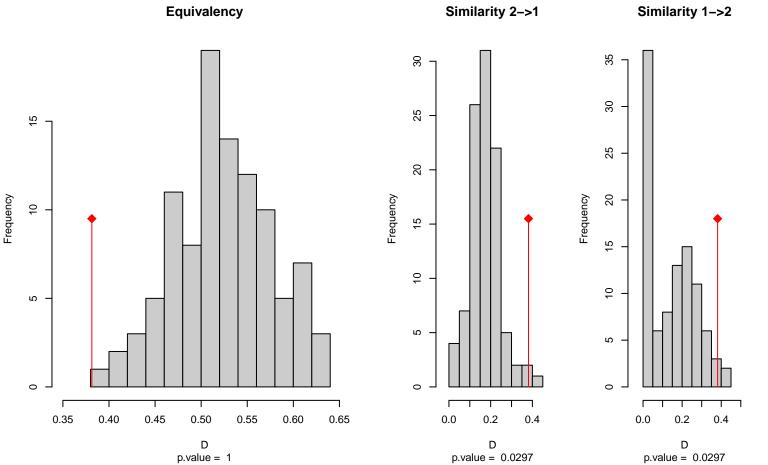
Myiothlypis_leucophrys seasonal overlap



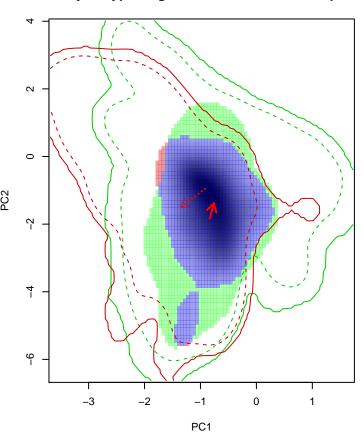


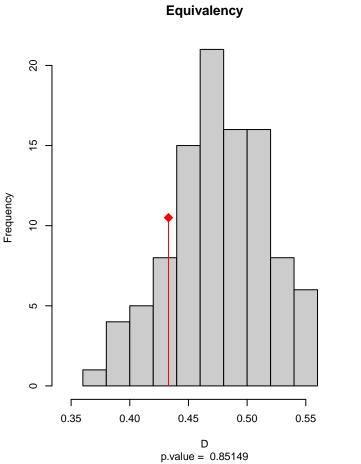
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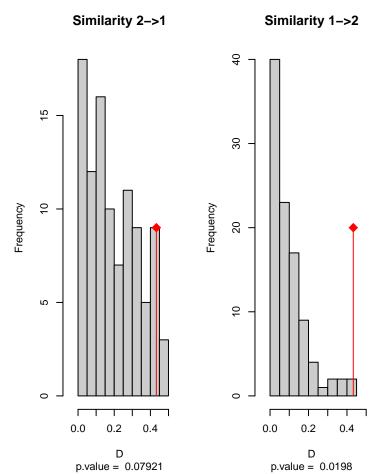




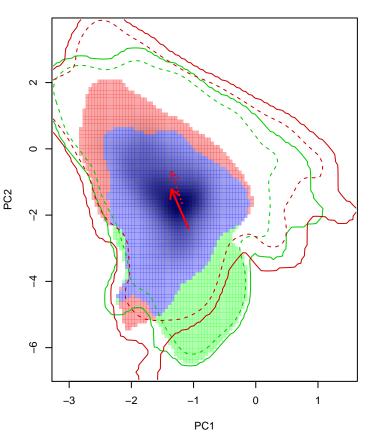
Myiothlypis_nigrocristata seasonal overlap

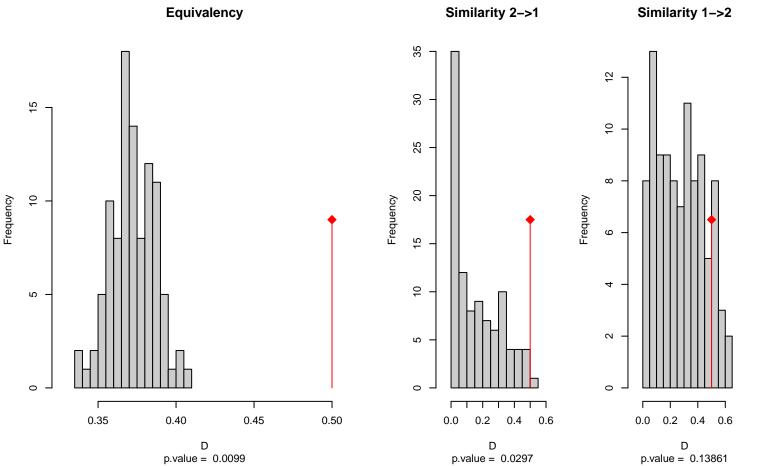




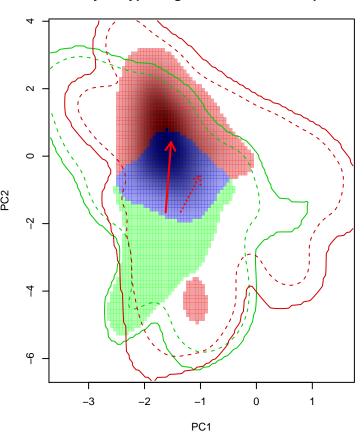


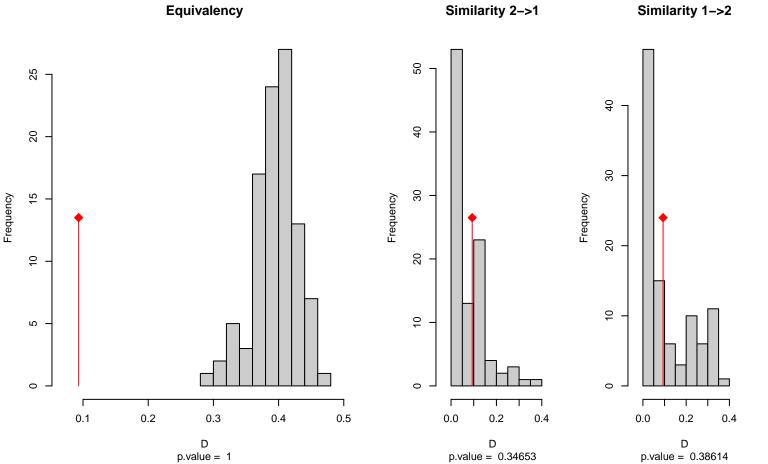
Myiothlypis_rivularis seasonal overlap



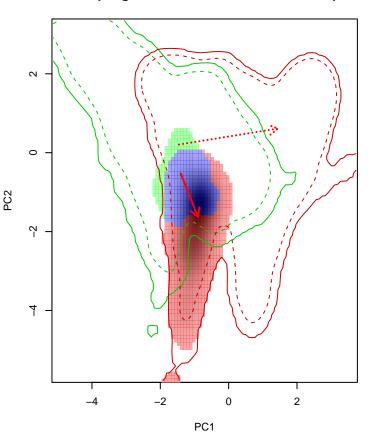


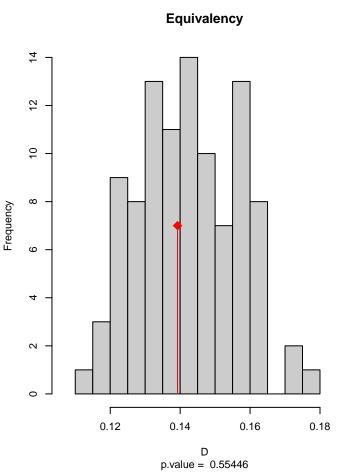
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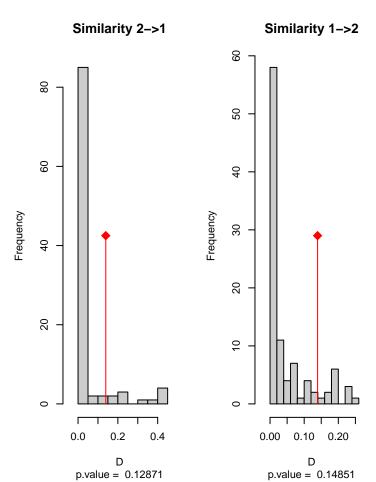




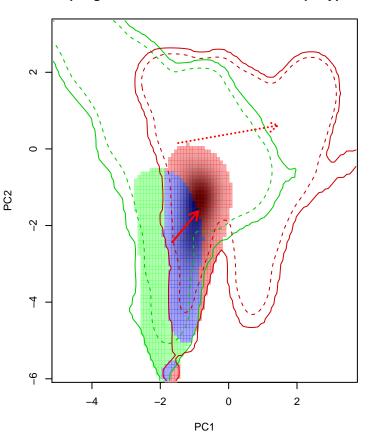
Setophaga_caerulescens seasonal overlap

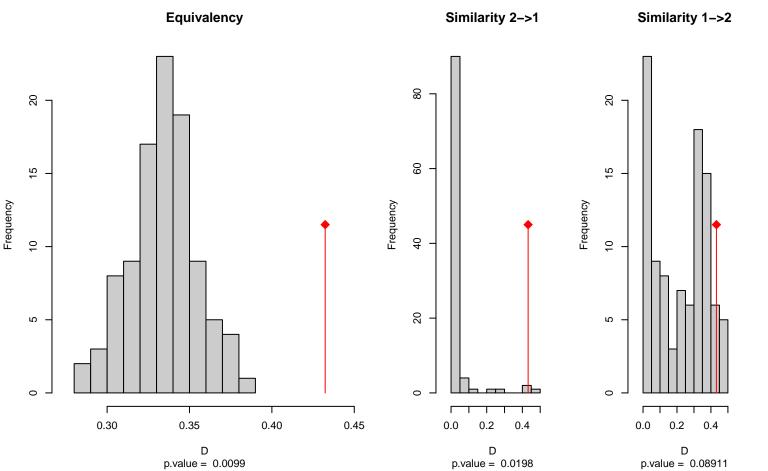




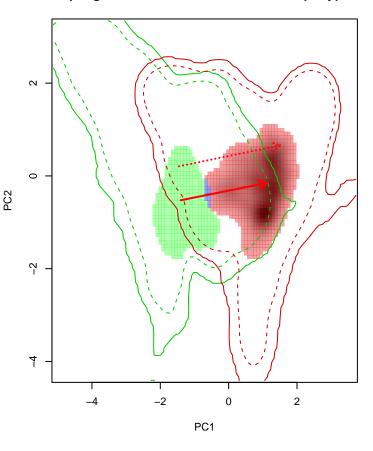


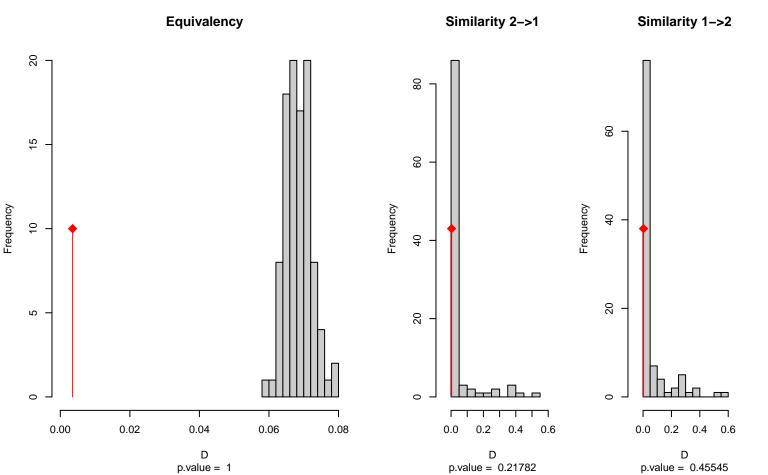
Setophaga_caerulescens seasonal overlap-hypo.br



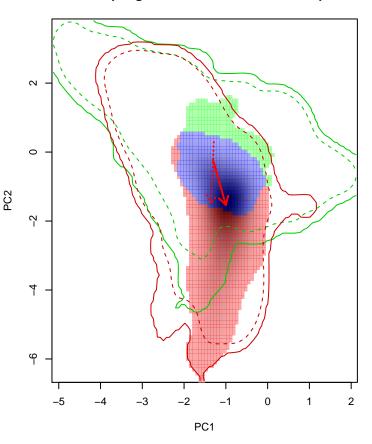


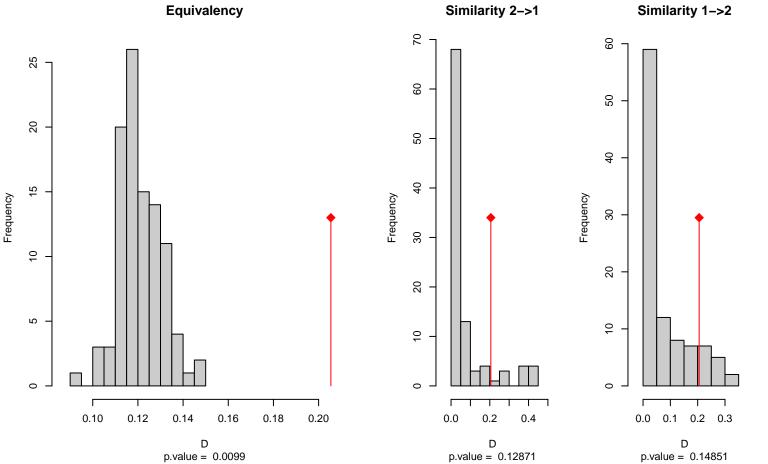
Setophaga_caerulescens seasonal overlap-hypo wi



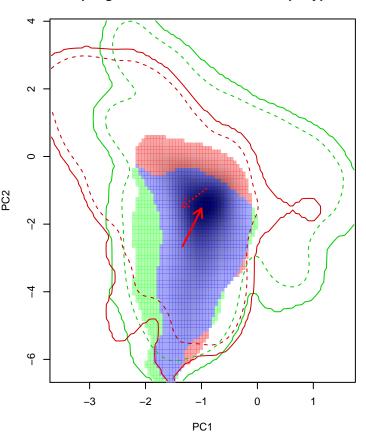


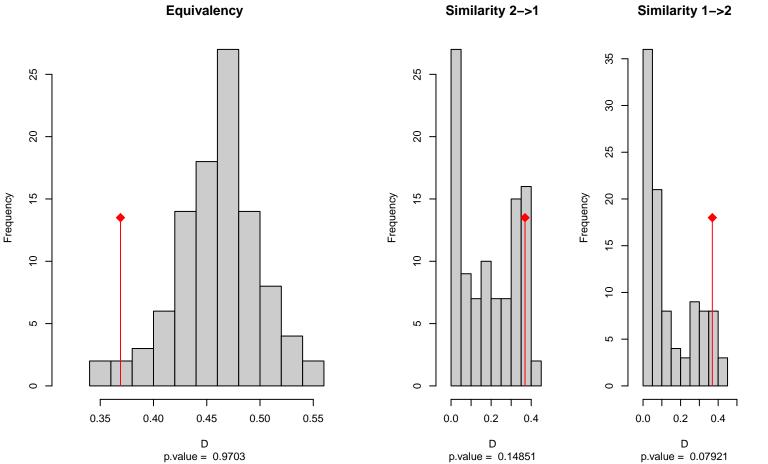
Setophaga_castanea seasonal overlap



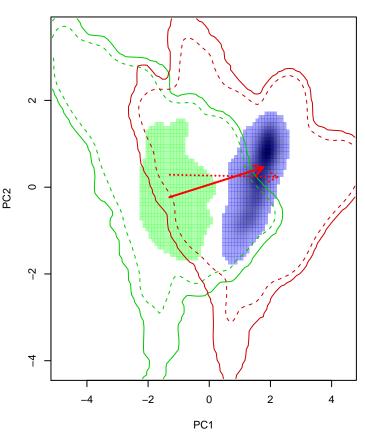


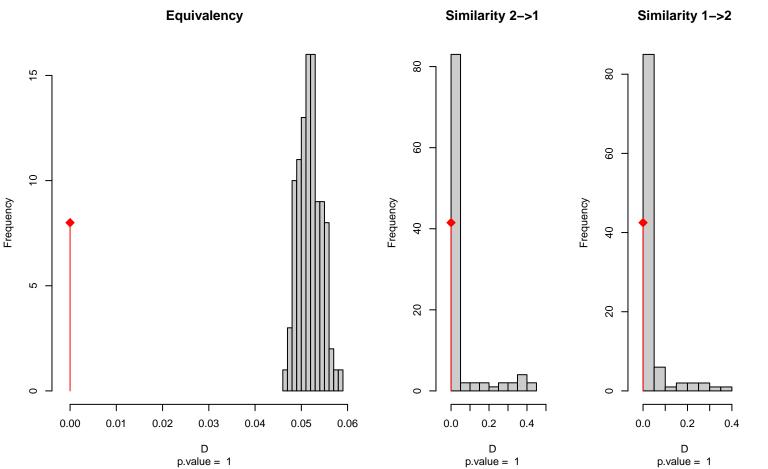
Setophaga_castanea seasonal overlap-hypo.br



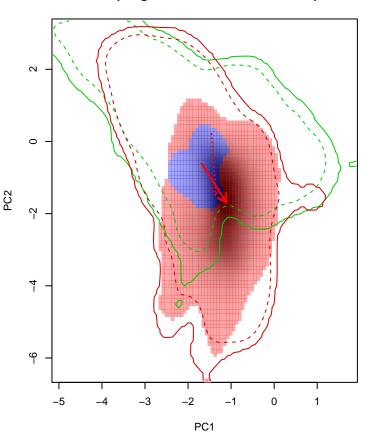


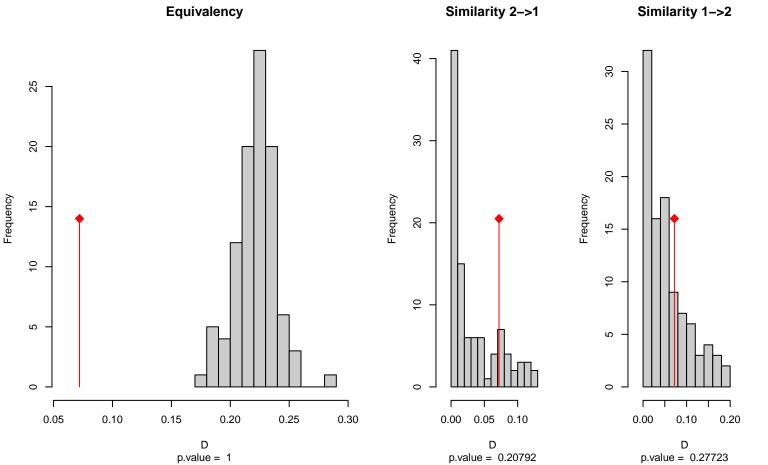
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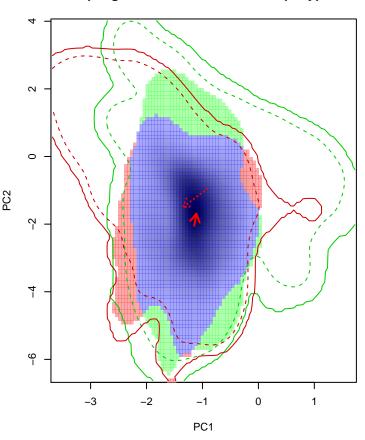


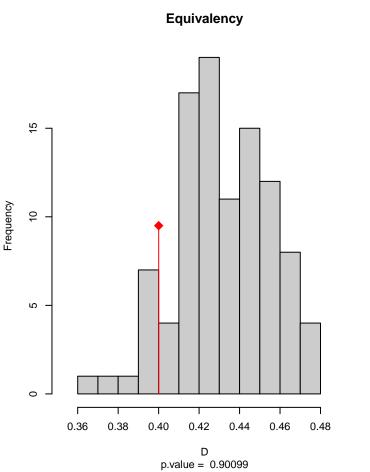
Setophaga_cerulea seasonal overlap

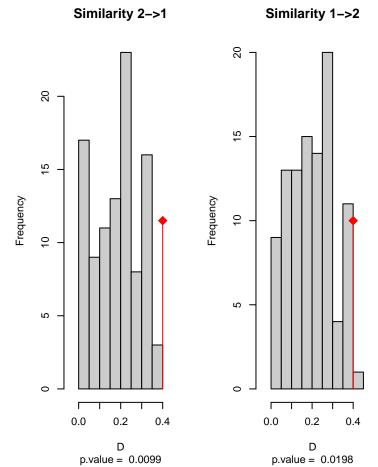




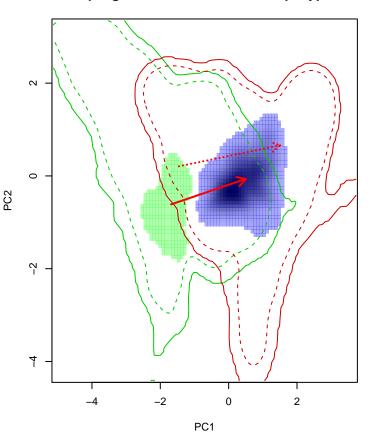
Setophaga_cerulea seasonal overlap-hypo.br



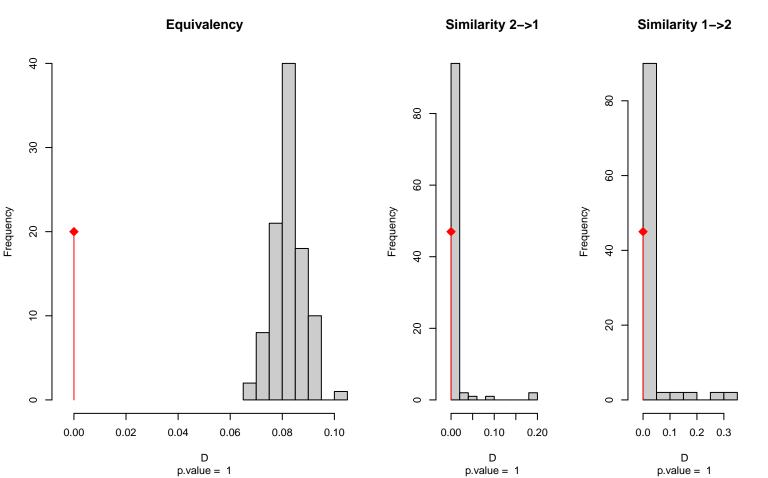




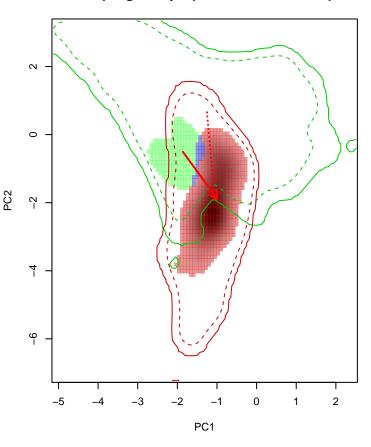
Setophaga_cerulea seasonal overlap-hypo wi

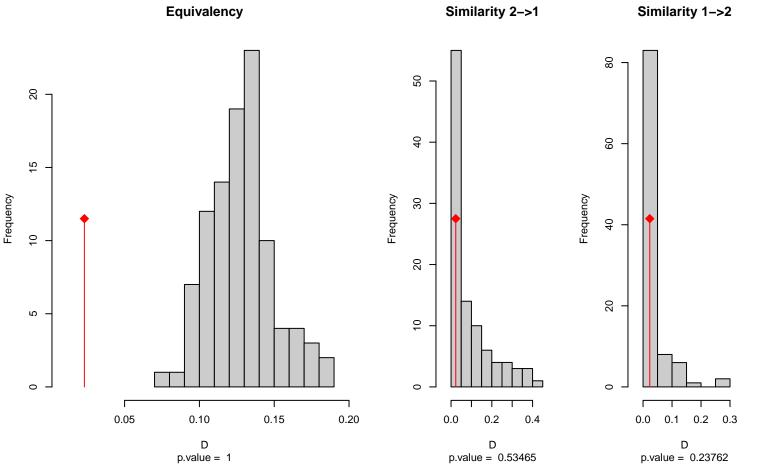




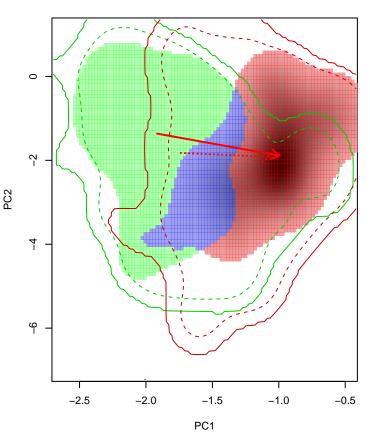


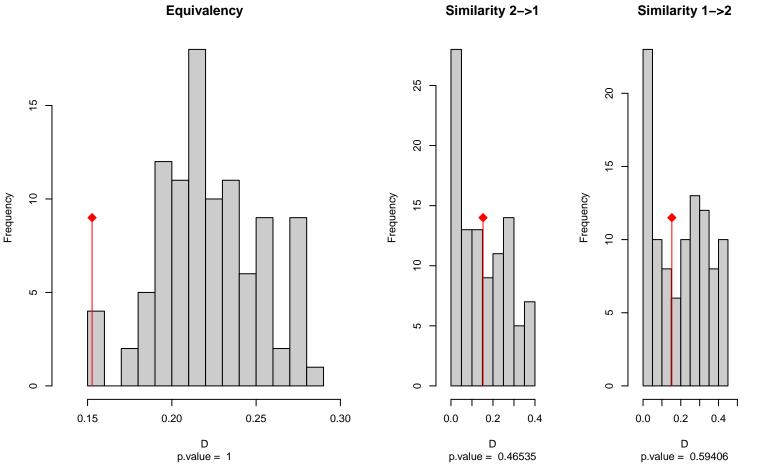
Setophaga_chrysoparia seasonal overlap



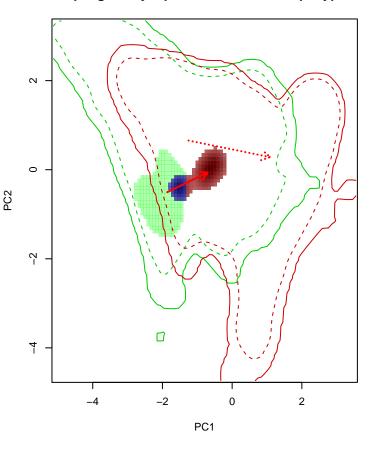


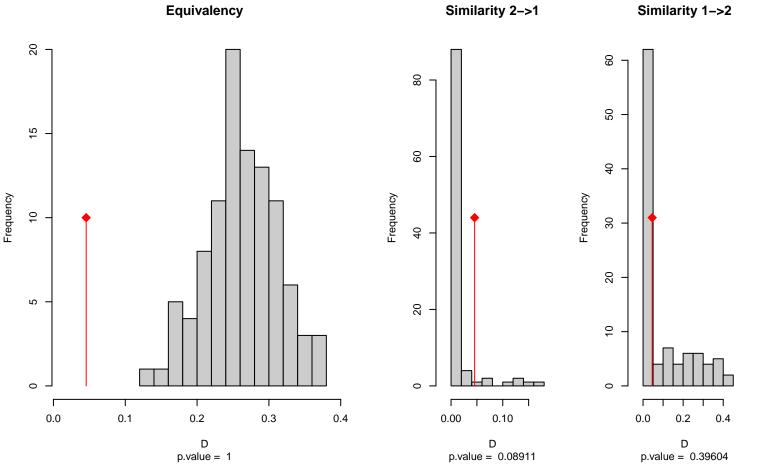
Setophaga_chrysoparia seasonal overlap-hypo.br



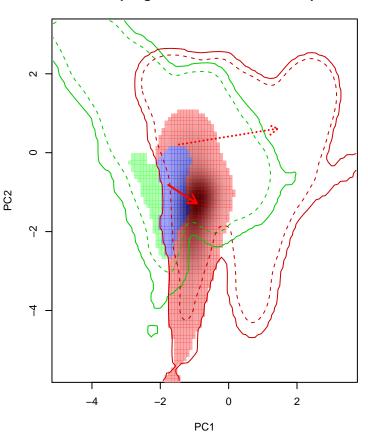


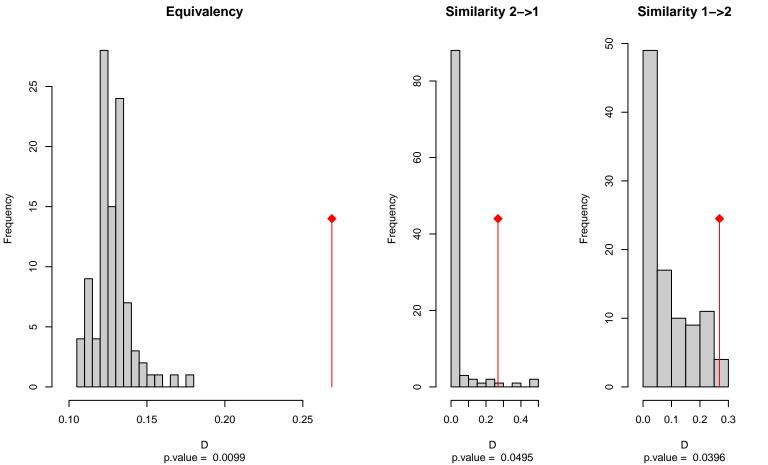
Setophaga_chrysoparia seasonal overlap-hypo wi



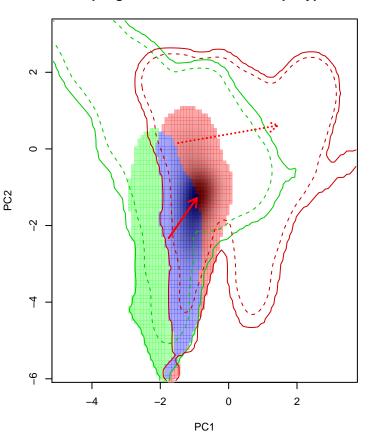


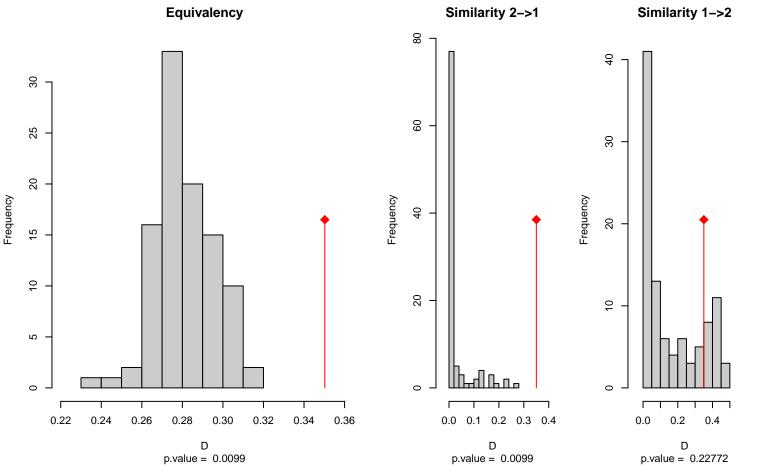
Setophaga_citrina seasonal overlap



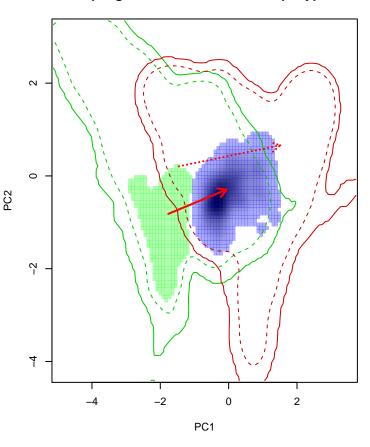


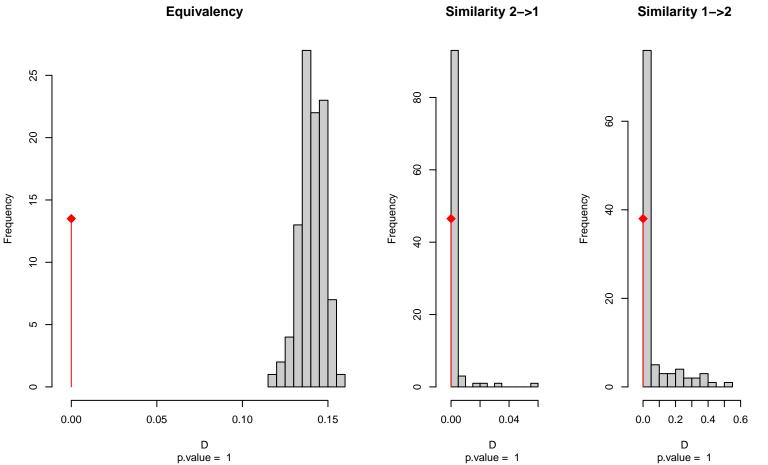
Setophaga_citrina seasonal overlap-hypo.br



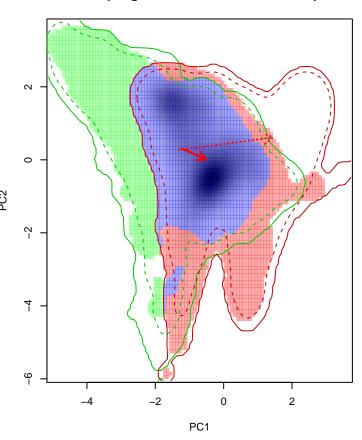


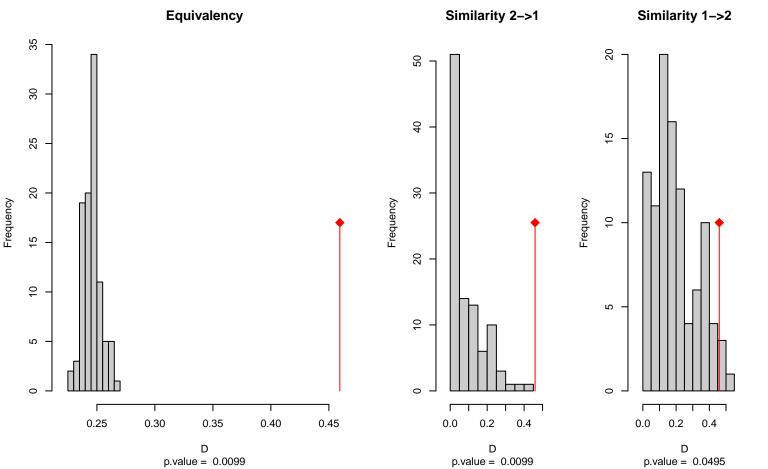
Setophaga_citrina seasonal overlap-hypo wi



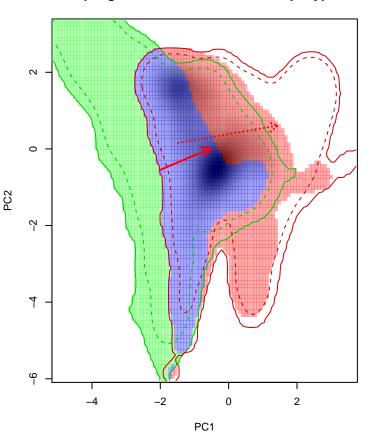


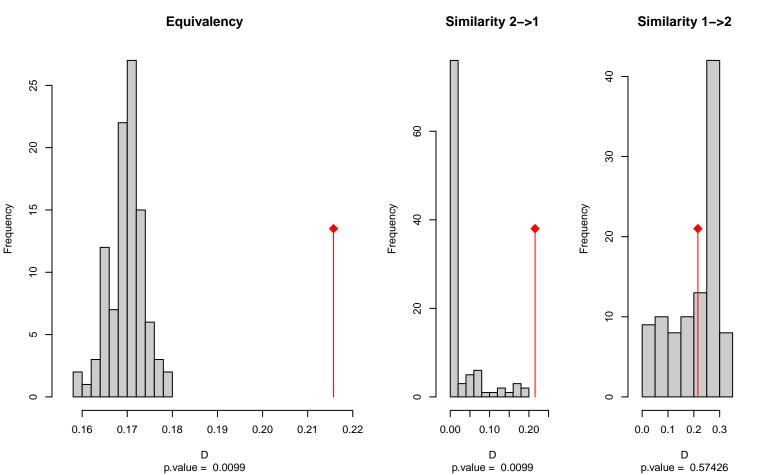
Setophaga_coronata seasonal overlap



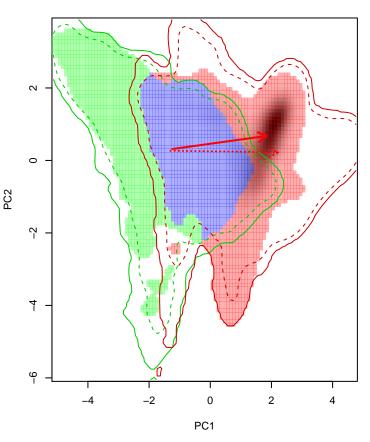


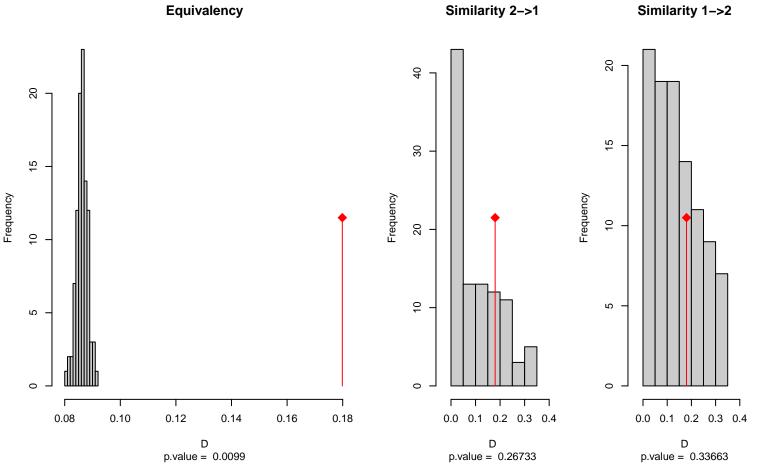
Setophaga_coronata seasonal overlap-hypo.br



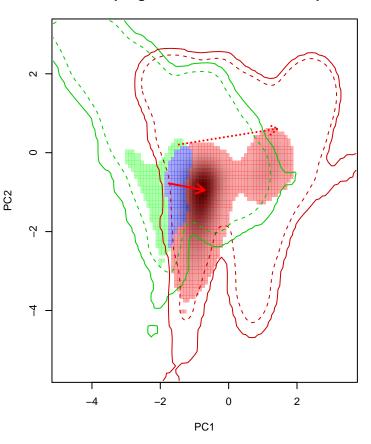


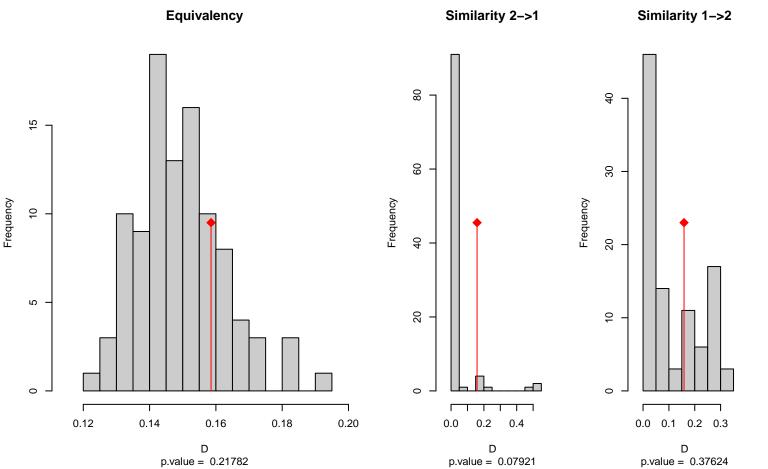
Setophaga_coronata seasonal overlap-hypo wi



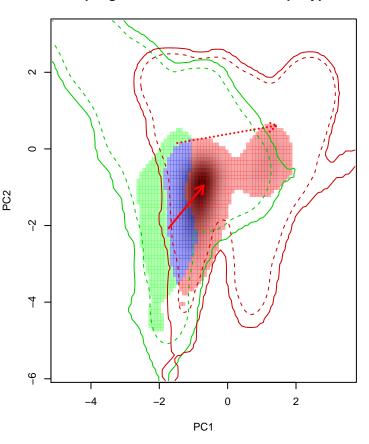


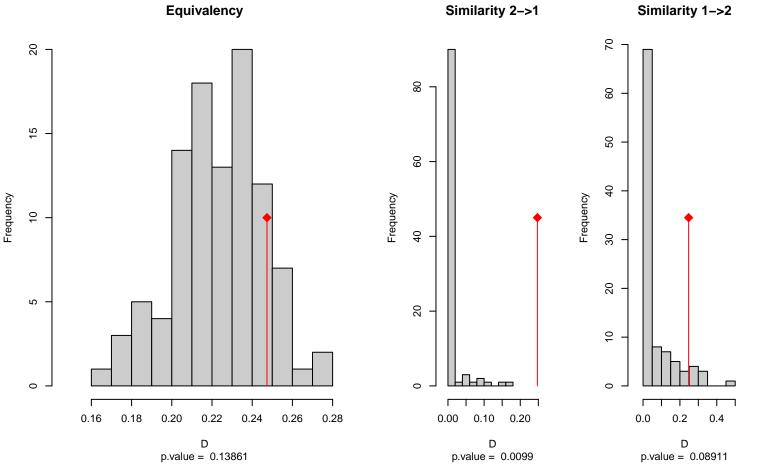
Setophaga_discolor seasonal overlap



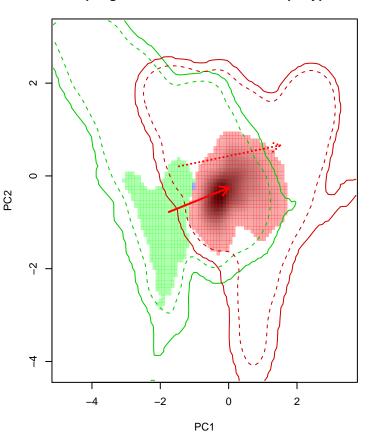


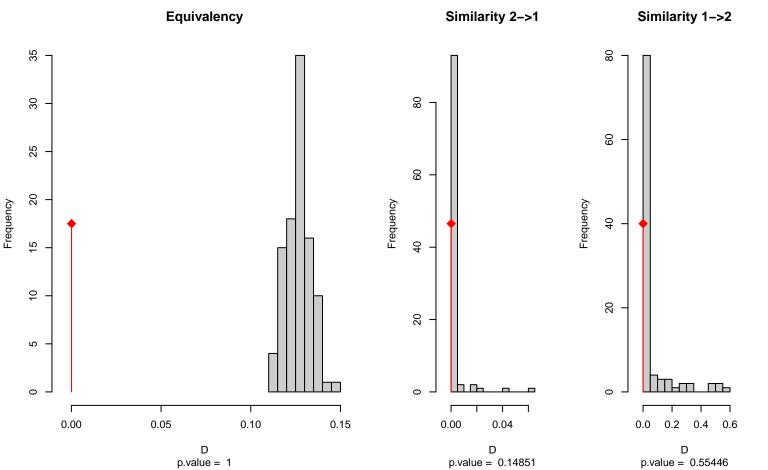
Setophaga_discolor seasonal overlap-hypo.br



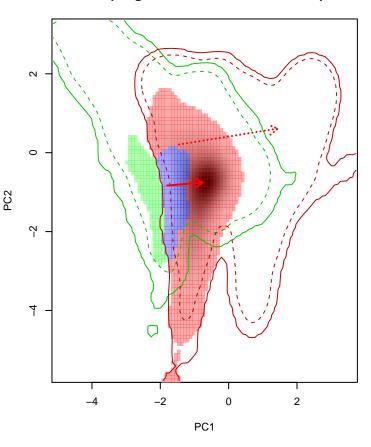


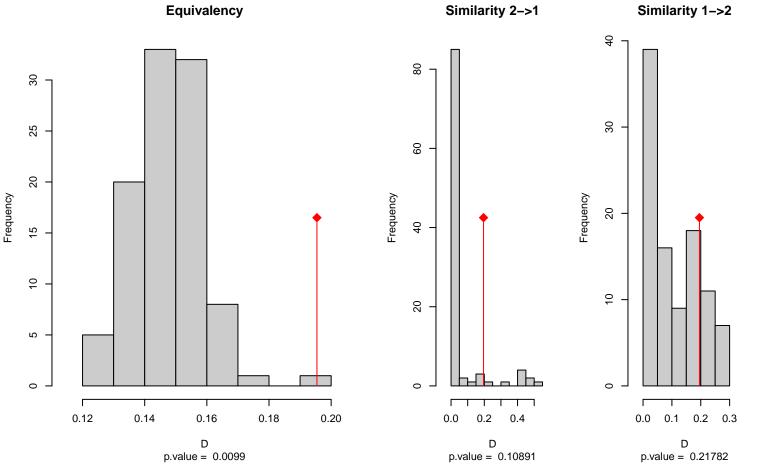
Setophaga_discolor seasonal overlap-hypo wi



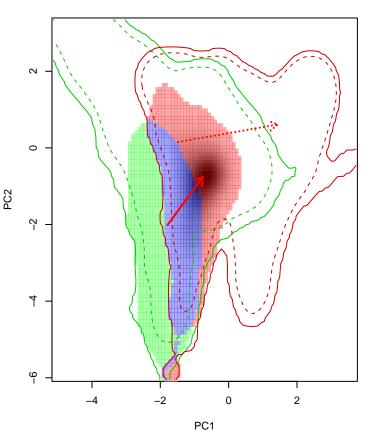


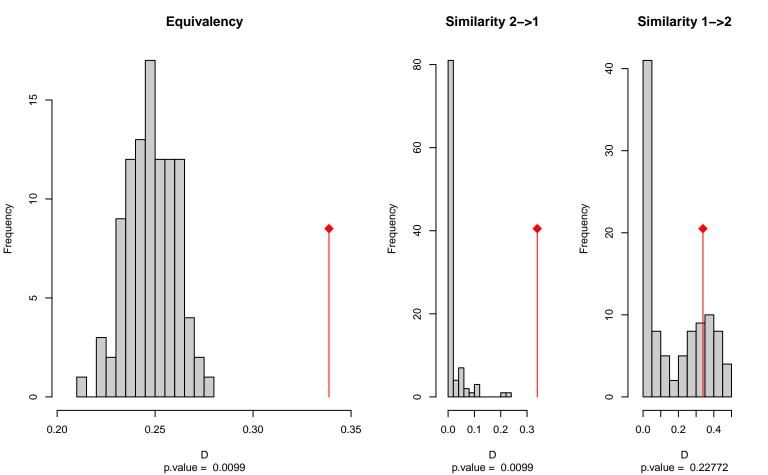
Setophaga_dominica seasonal overlap



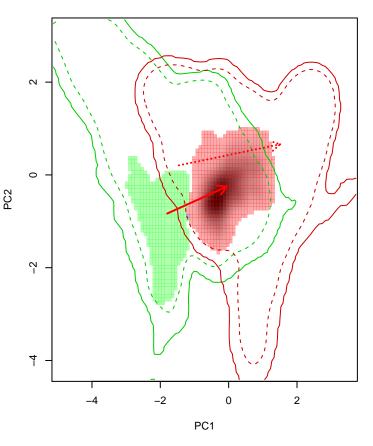


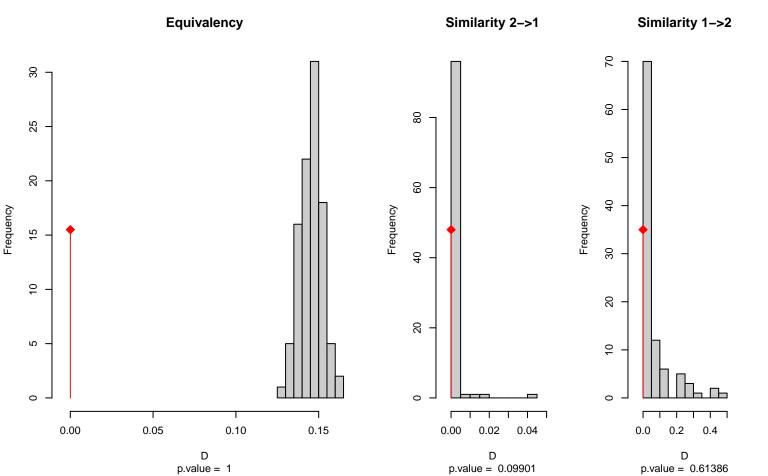
Setophaga_dominica seasonal overlap-hypo.br



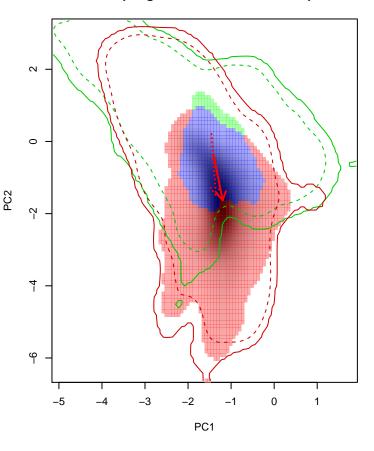


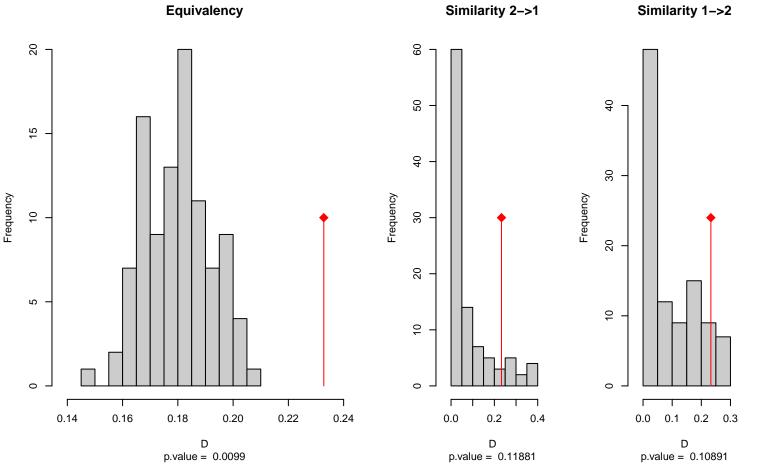
Setophaga_dominica seasonal overlap-hypo wi



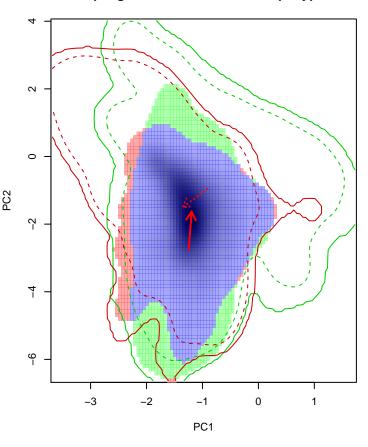


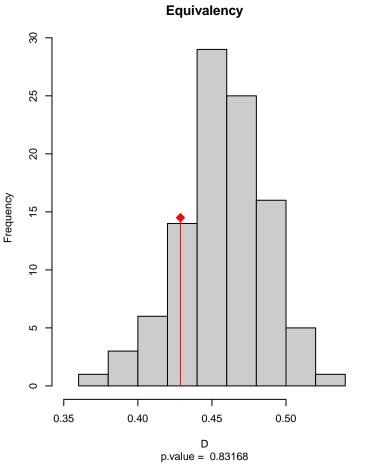
Setophaga_fusca seasonal overlap

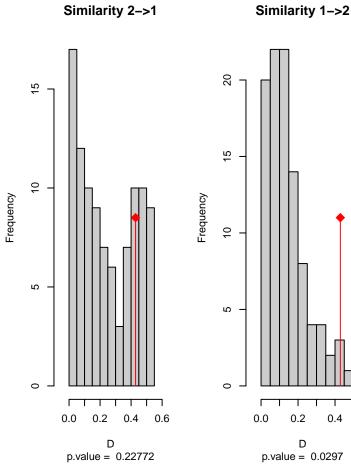




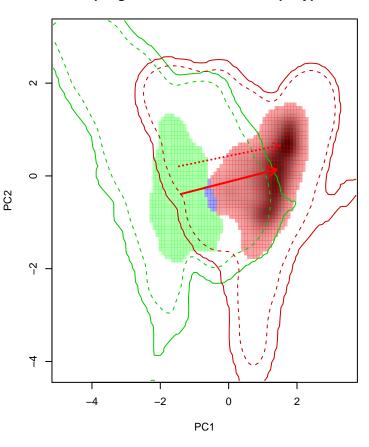
Setophaga_fusca seasonal overlap-hypo.br

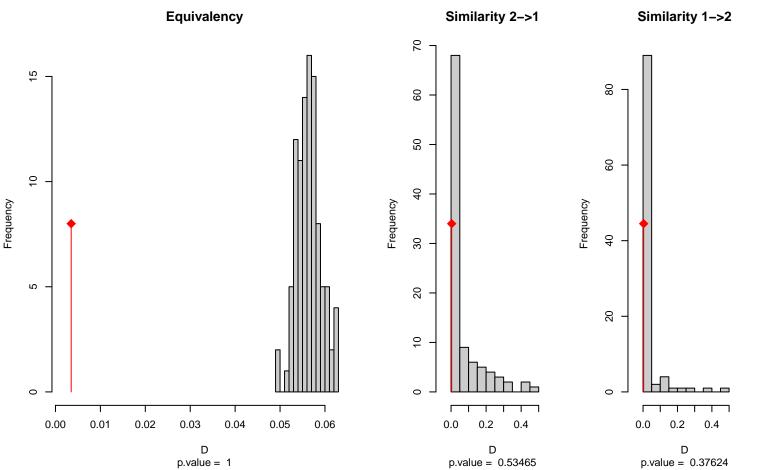




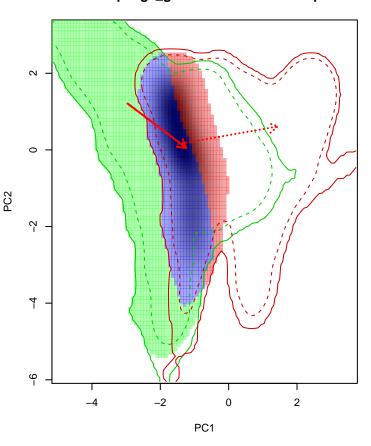


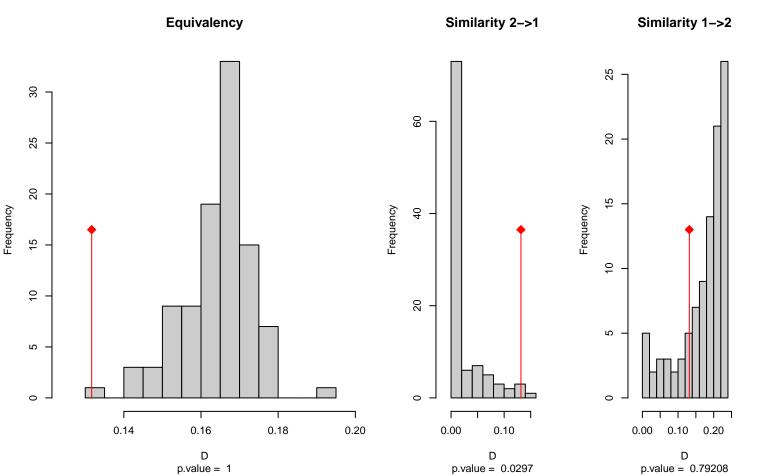
Setophaga_fusca seasonal overlap-hypo wi



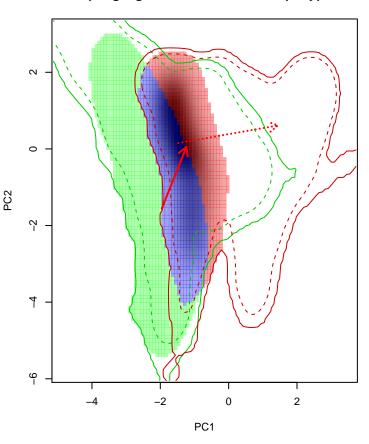


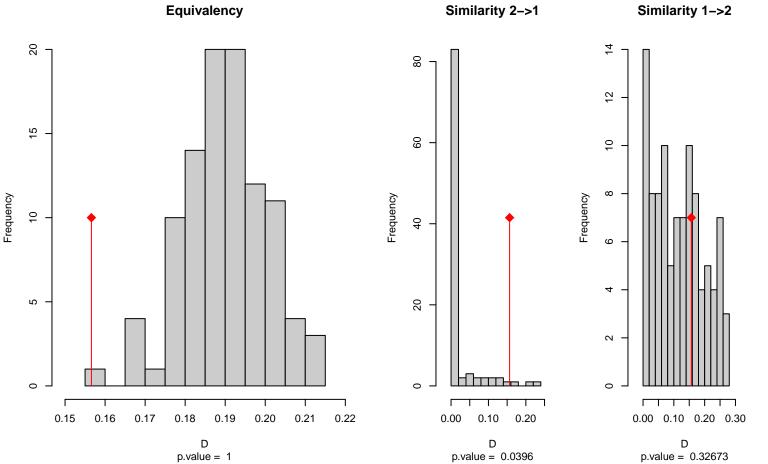
Setophaga_graciae seasonal overlap



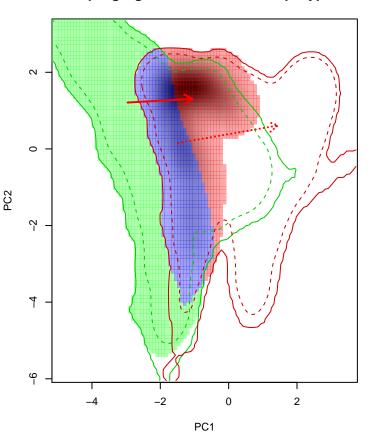


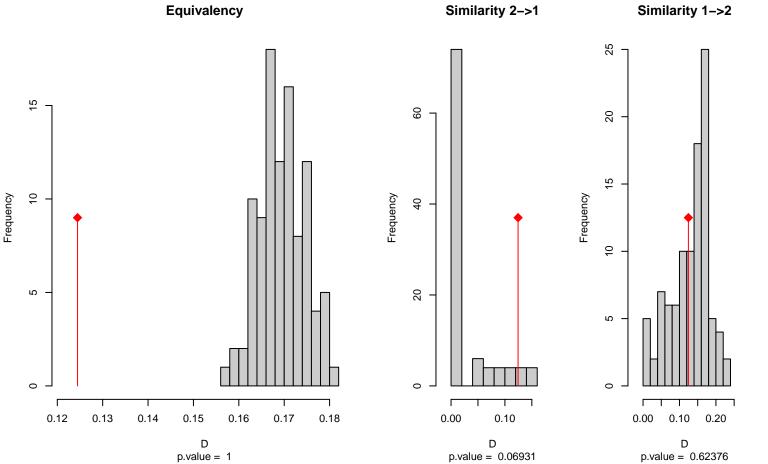
Setophaga_graciae seasonal overlap-hypo.br



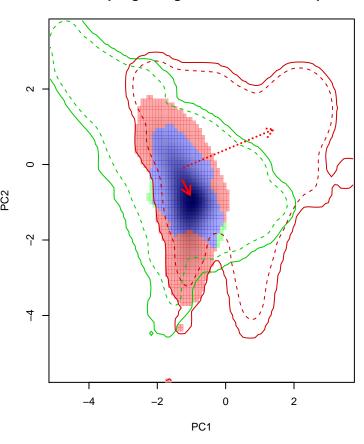


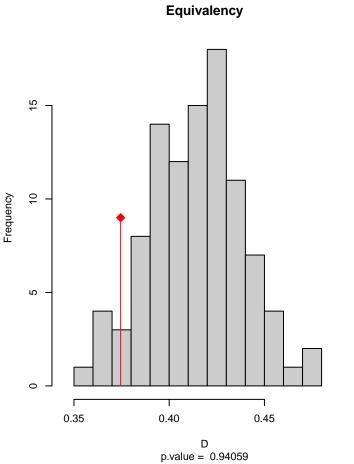
Setophaga_graciae seasonal overlap-hypo wi

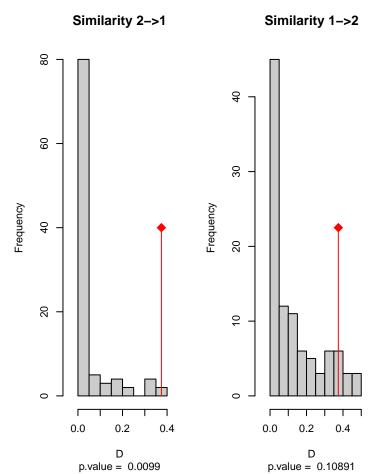




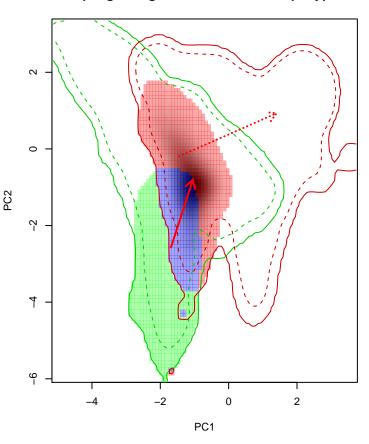
Setophaga_magnolia seasonal overlap

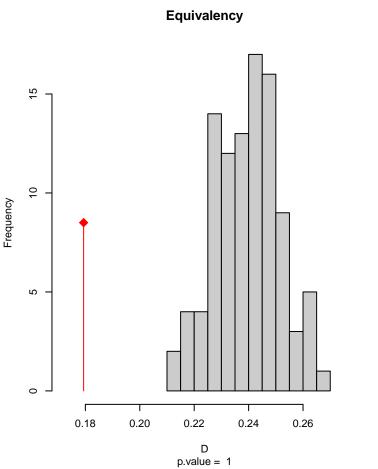


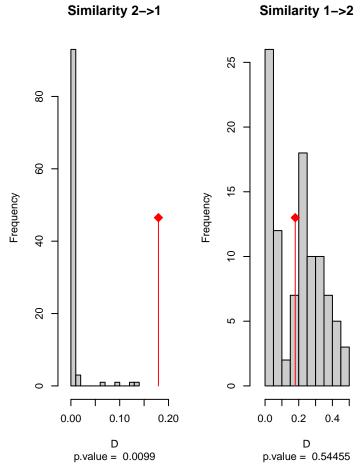




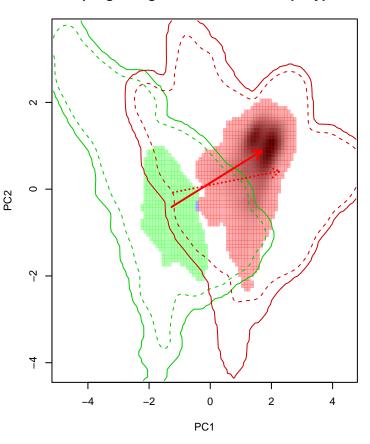
Setophaga_magnolia seasonal overlap-hypo.br

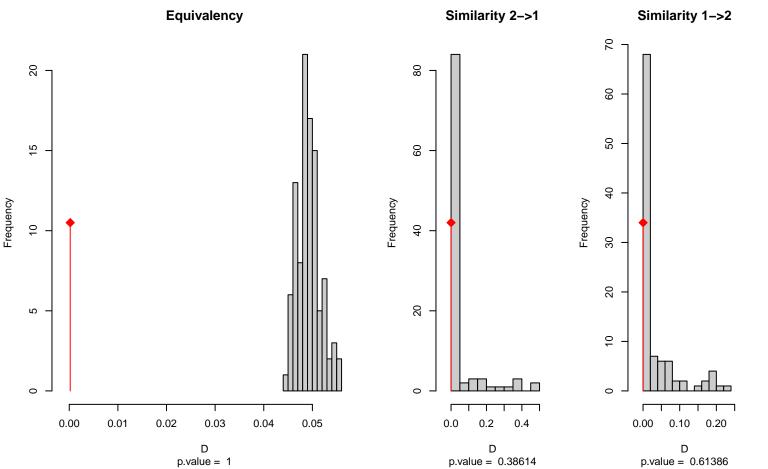




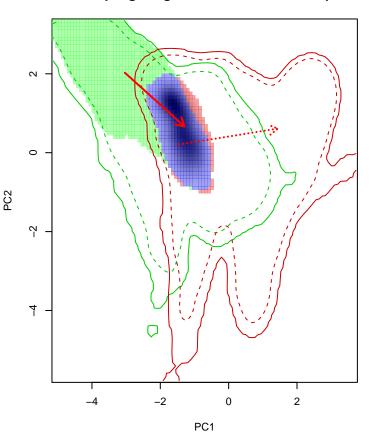


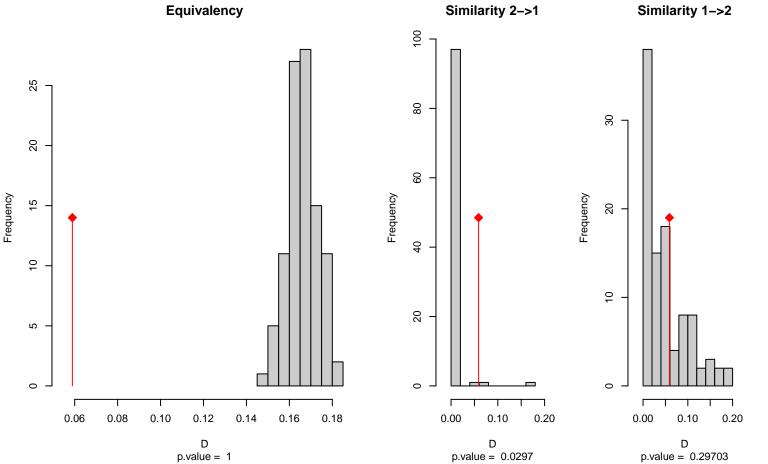
Setophaga_magnolia seasonal overlap-hypo wi



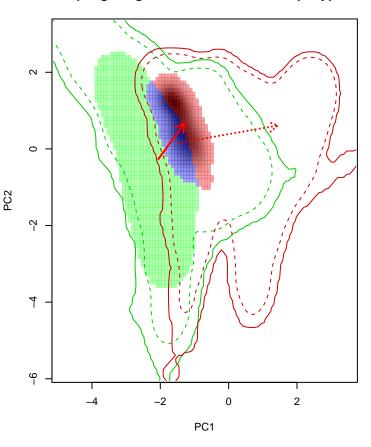


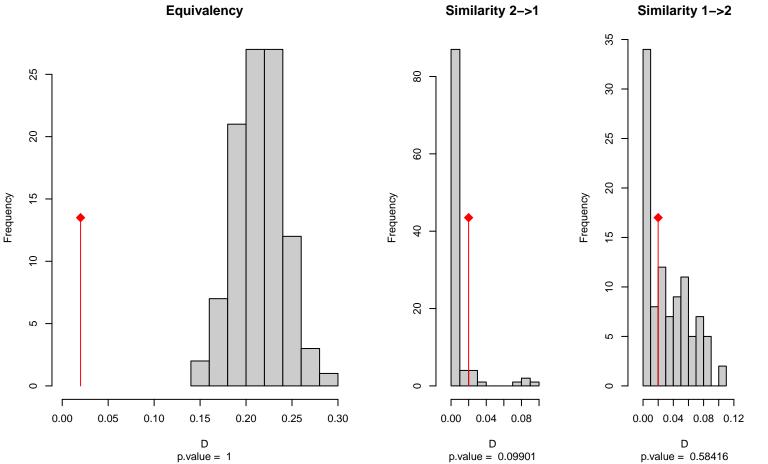
Setophaga_nigrescens seasonal overlap



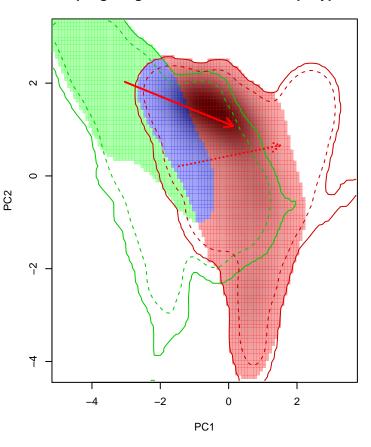


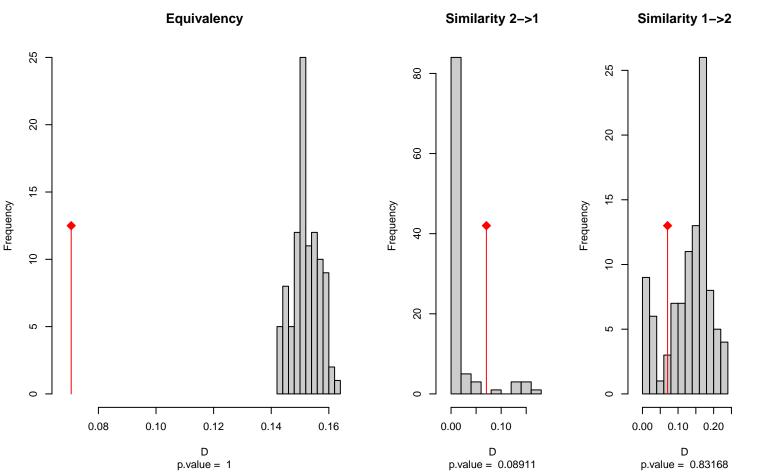
Setophaga_nigrescens seasonal overlap-hypo.br



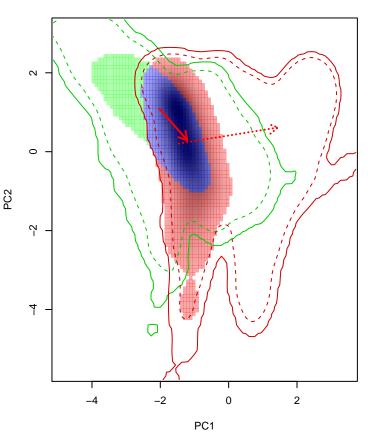


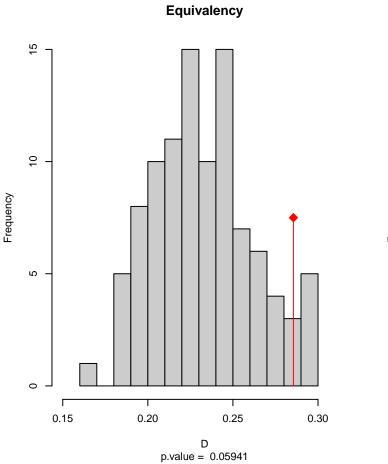
Setophaga_nigrescens seasonal overlap-hypo wi

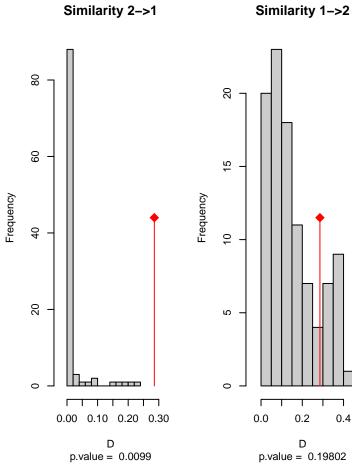




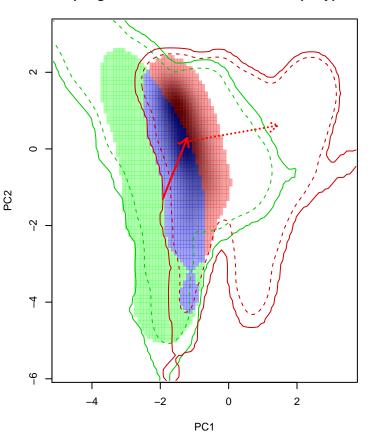
Setophaga_occidentalis seasonal overlap

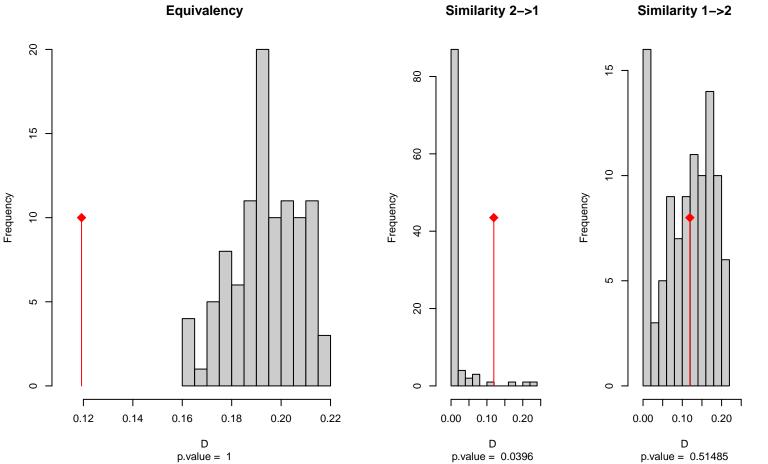




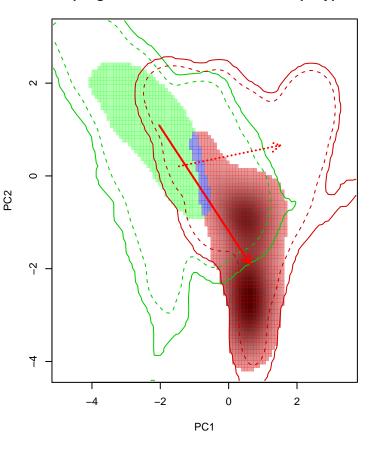


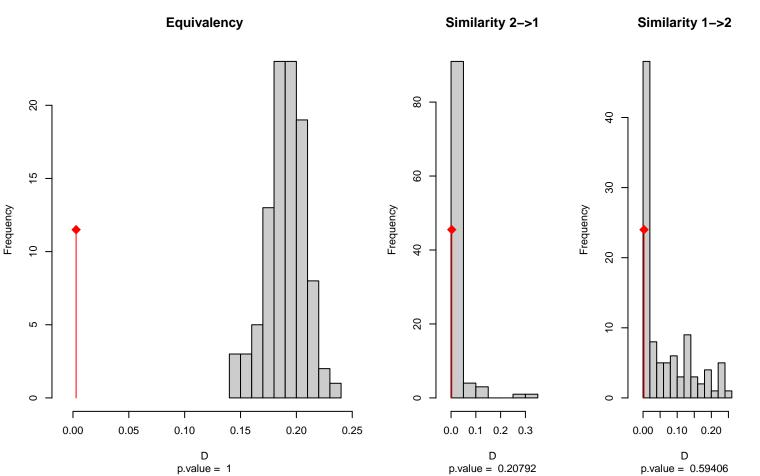
Setophaga_occidentalis seasonal overlap-hypo.br



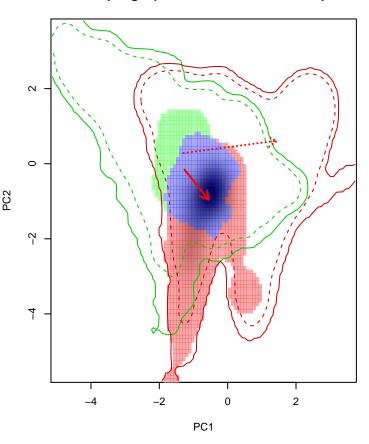


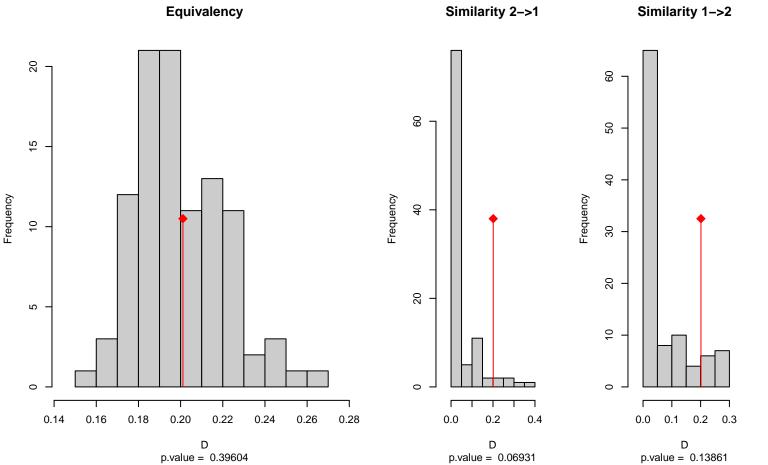
Setophaga_occidentalis seasonal overlap-hypo wi



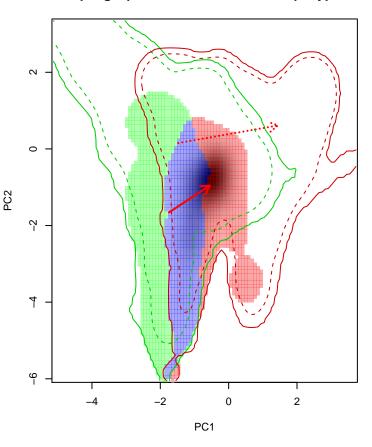


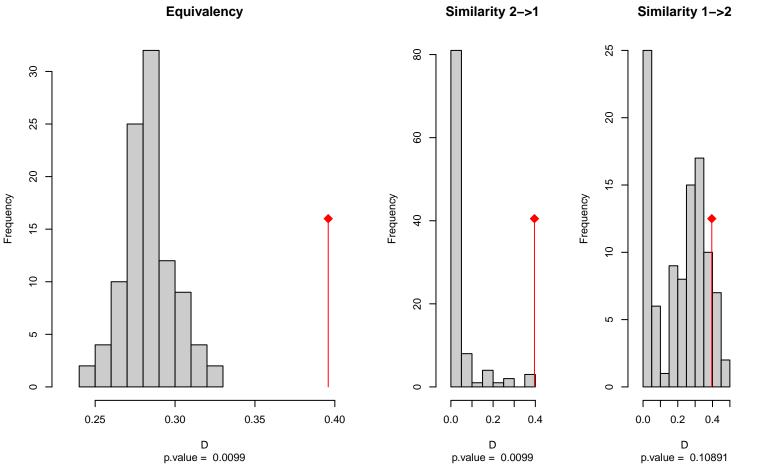
Setophaga_palmarum seasonal overlap



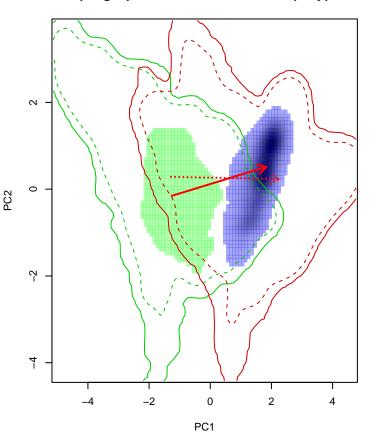


Setophaga_palmarum seasonal overlap-hypo.br

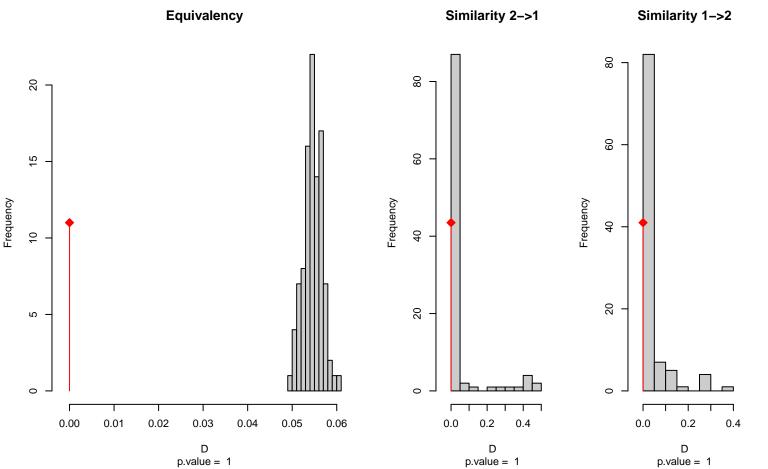




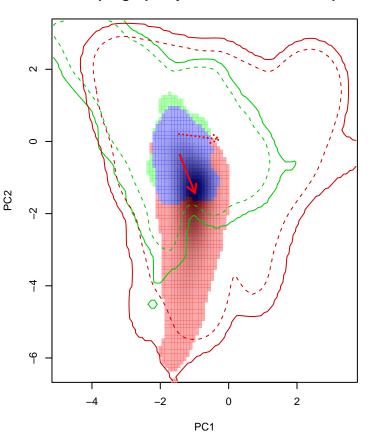
Setophaga_palmarum seasonal overlap-hypo wi



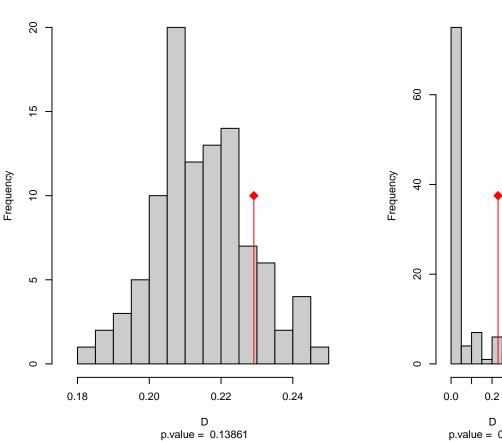


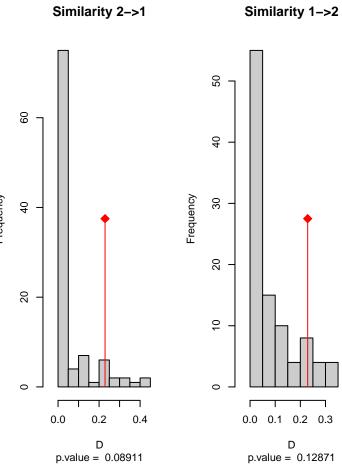


Setophaga_pensylvanica seasonal overlap

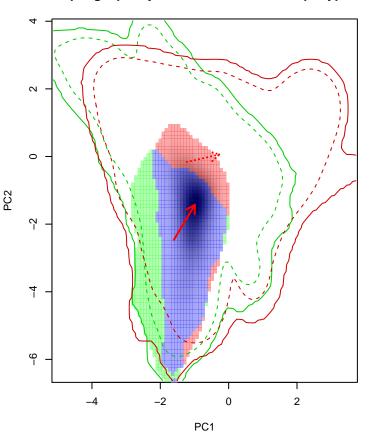


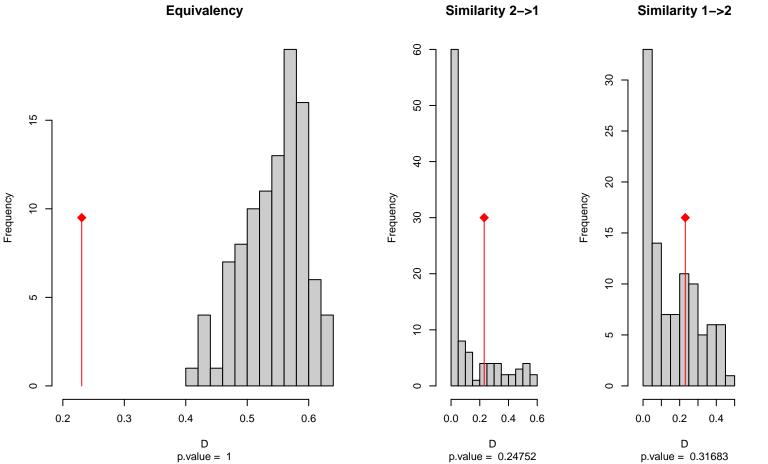
Equivalency



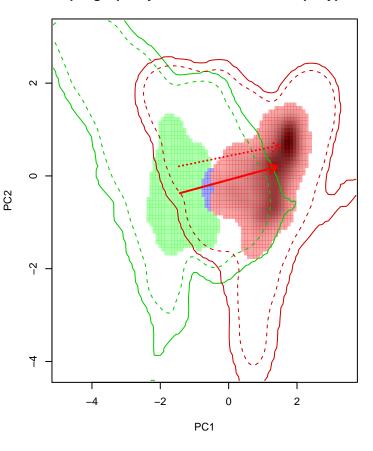


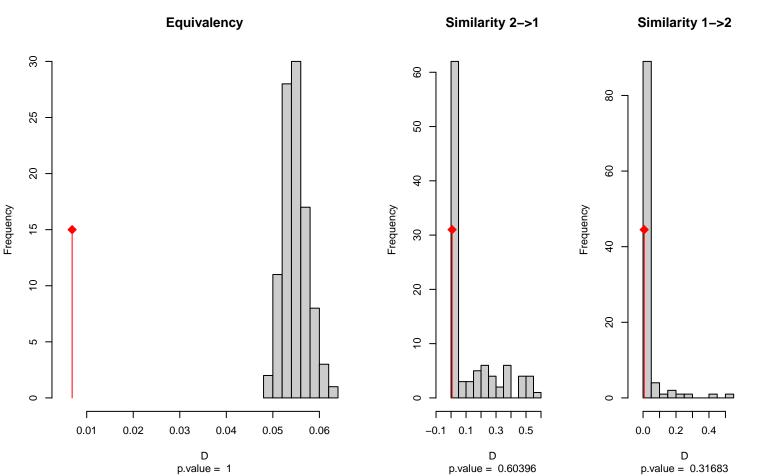
Setophaga_pensylvanica seasonal overlap-hypo.br



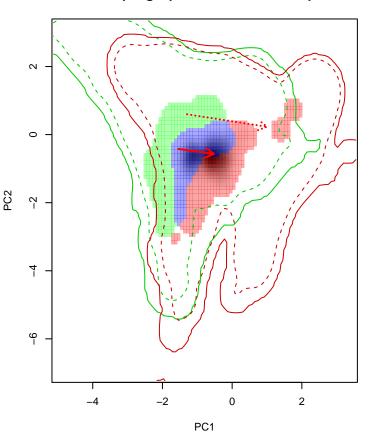


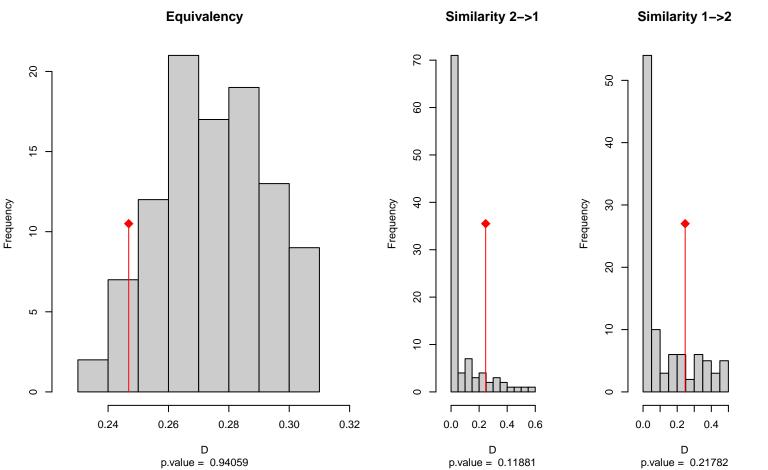
Setophaga_pensylvanica seasonal overlap-hypo wi



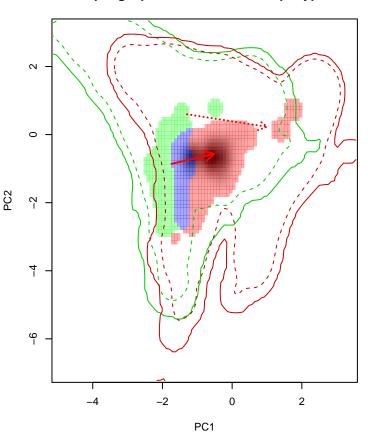


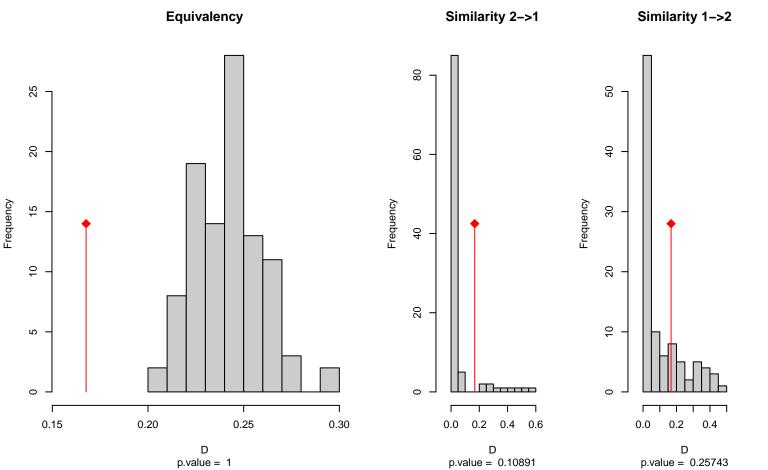
Setophaga_pinus seasonal overlap



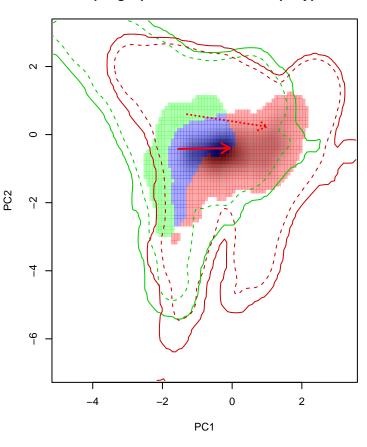


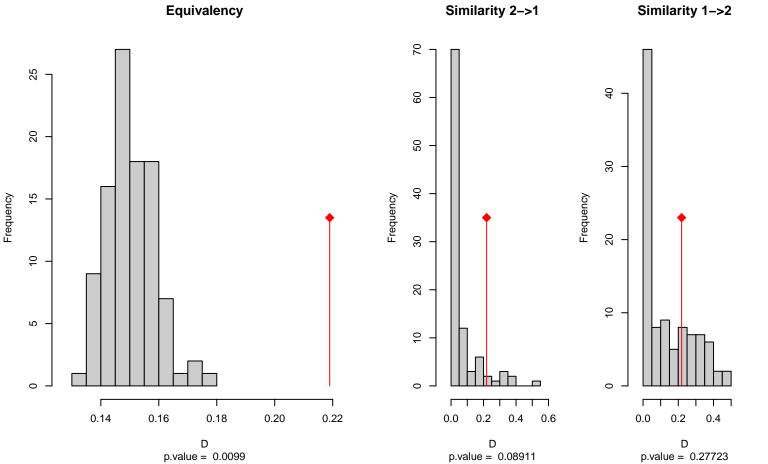
Setophaga_pinus seasonal overlap-hypo.br



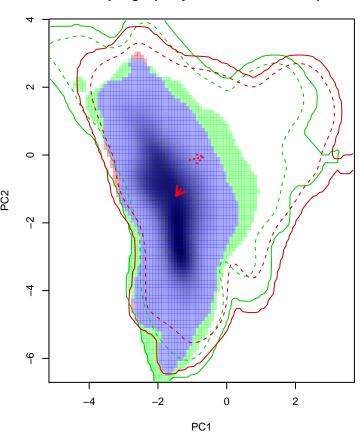


Setophaga_pinus seasonal overlap-hypo wi

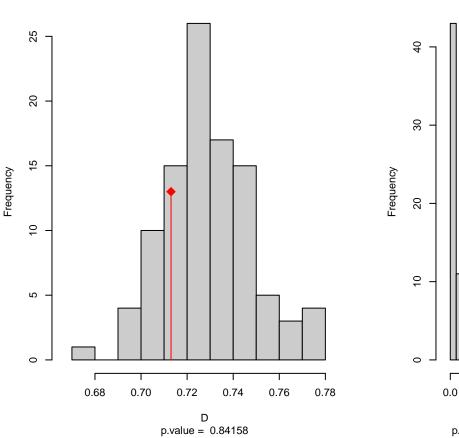


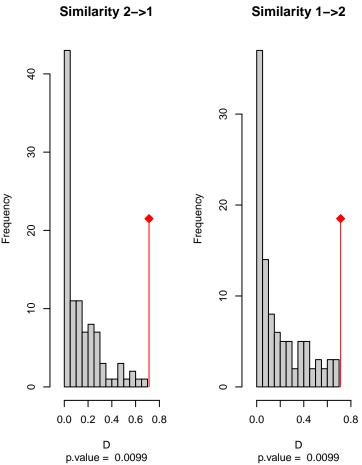


Setophaga_pitiayumi seasonal overlap

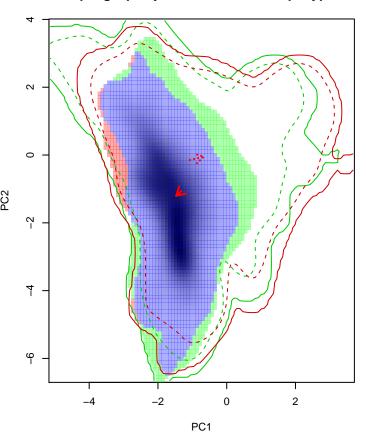


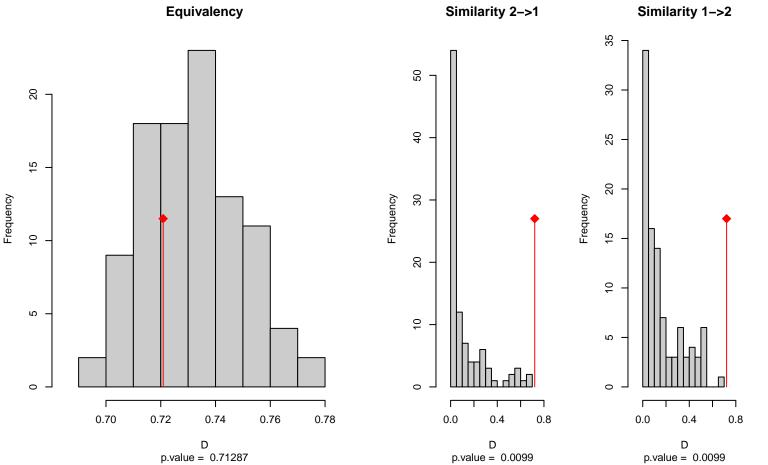
Equivalency



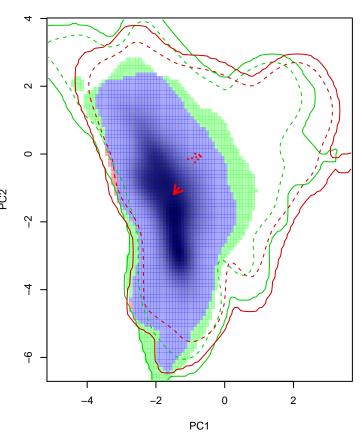


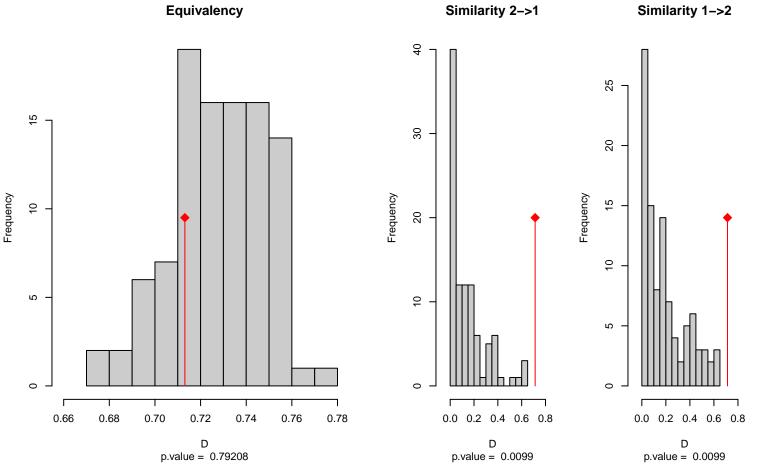
Setophaga_pitiayumi seasonal overlap-hypo.br



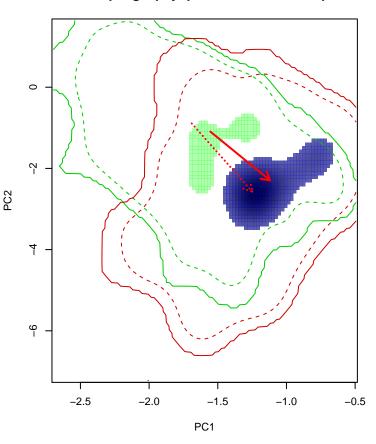


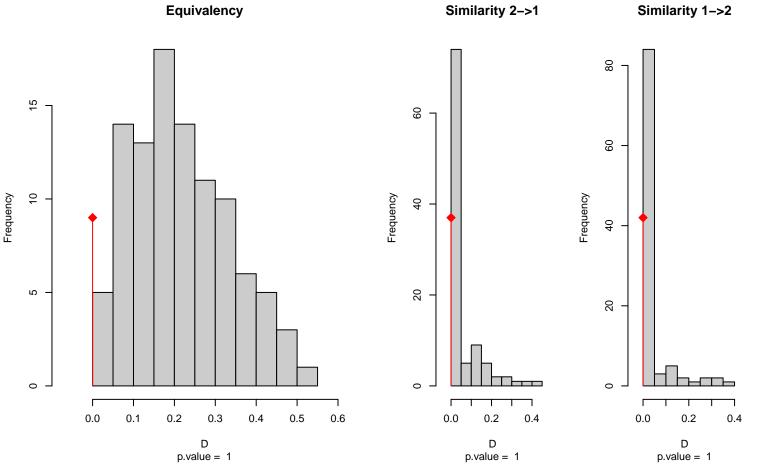
Setophaga_pitiayumi seasonal overlap-hypo wi



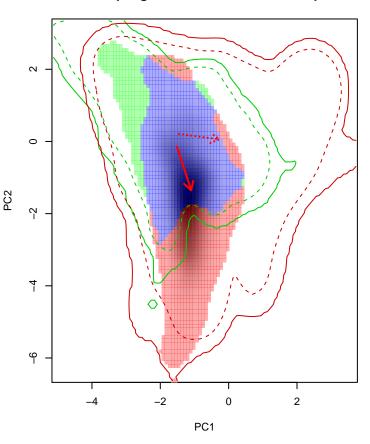


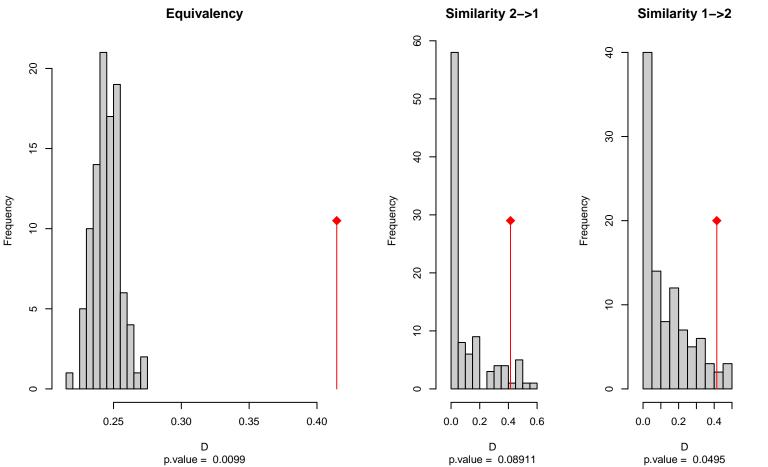
Setophaga_pityophila seasonal overlap



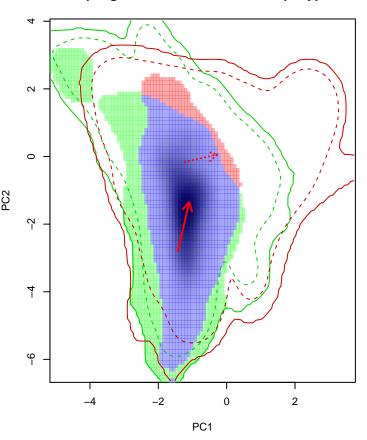


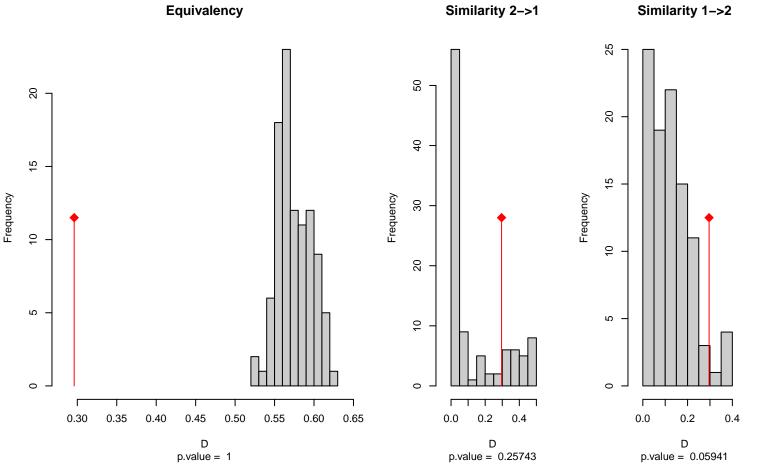
Setophaga_ruticilla seasonal overlap



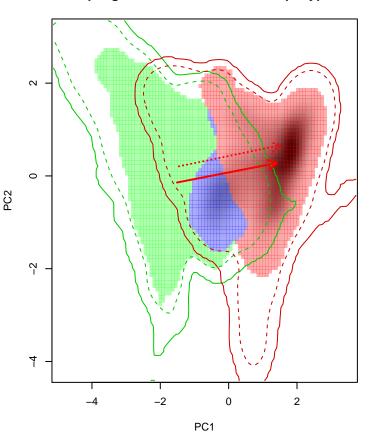


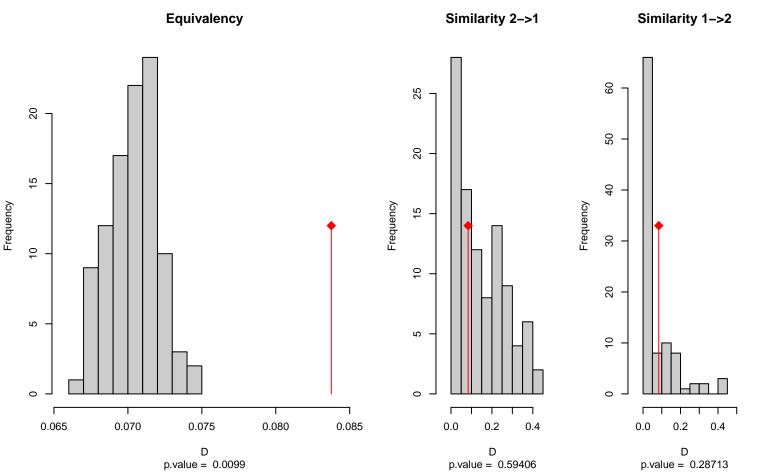
Setophaga_ruticilla seasonal overlap-hypo.br



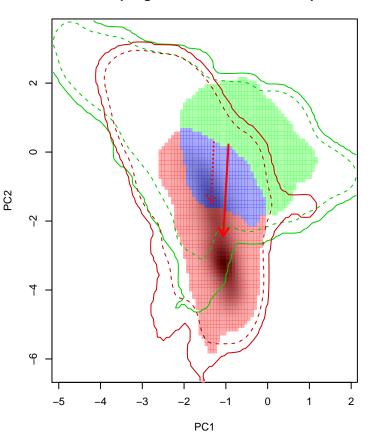


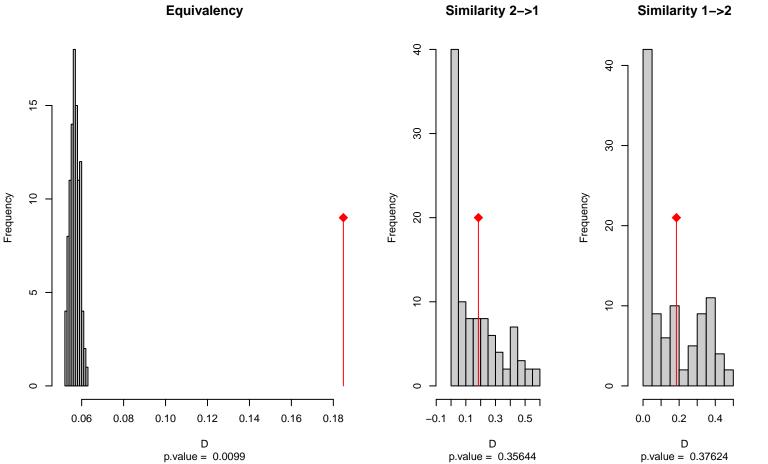
Setophaga_ruticilla seasonal overlap-hypo wi



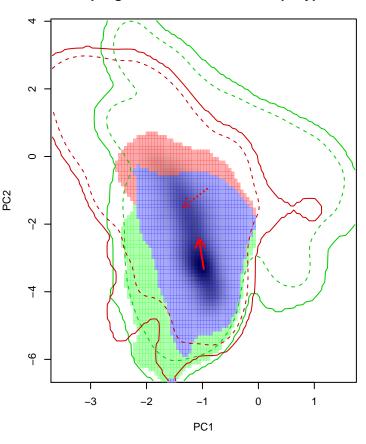


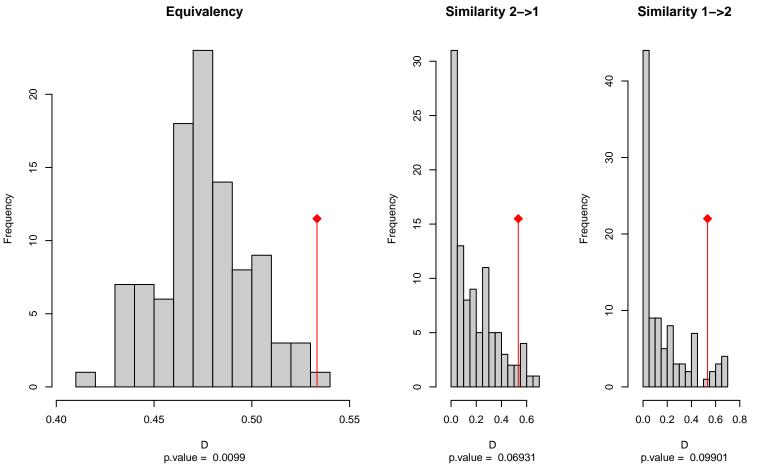
Setophaga_striata seasonal overlap



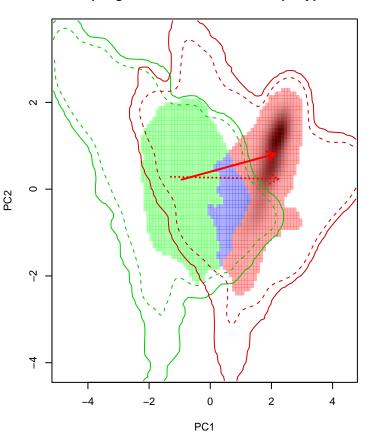


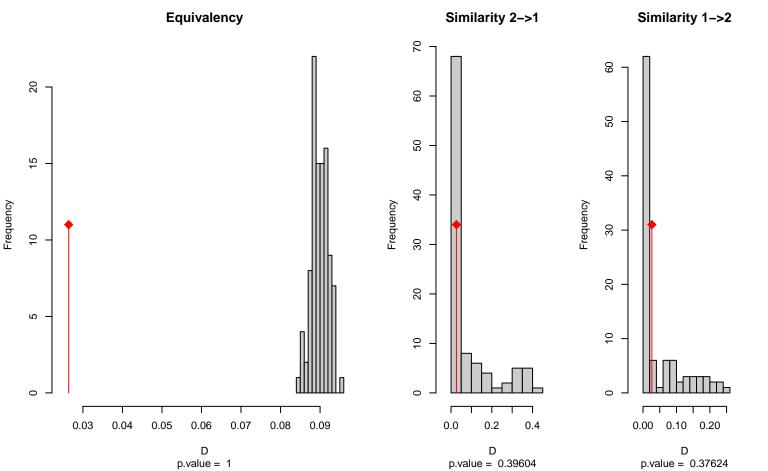
Setophaga_striata seasonal overlap-hypo.br



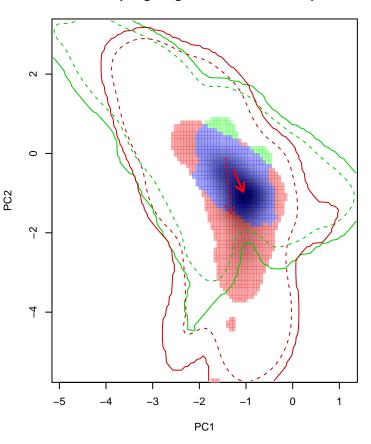


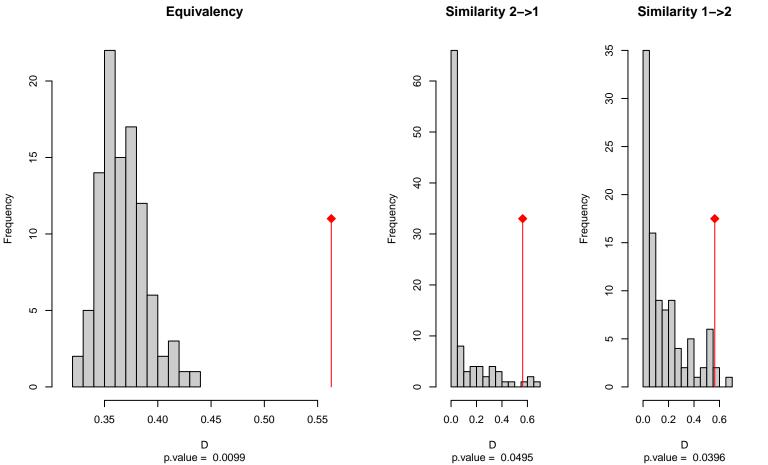
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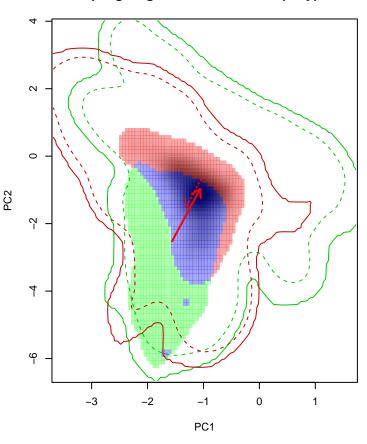


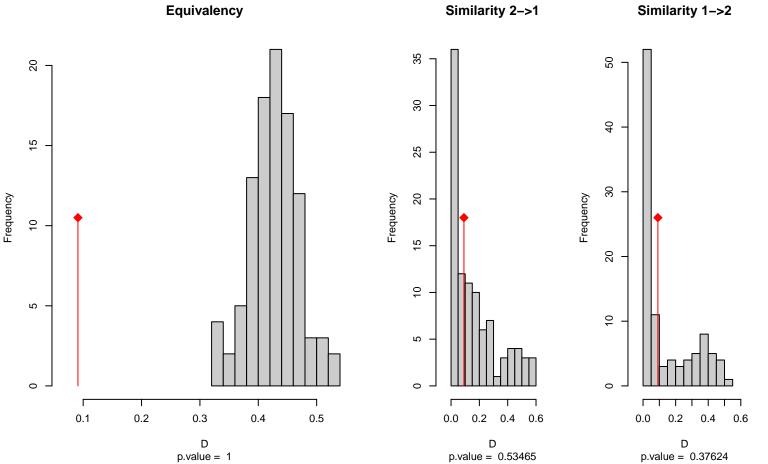
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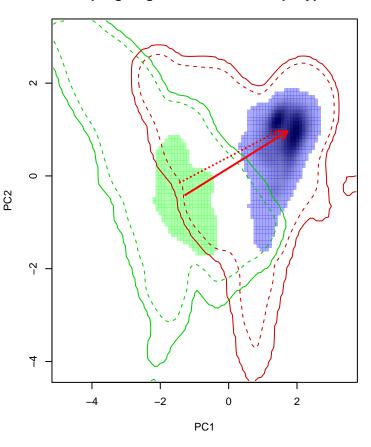


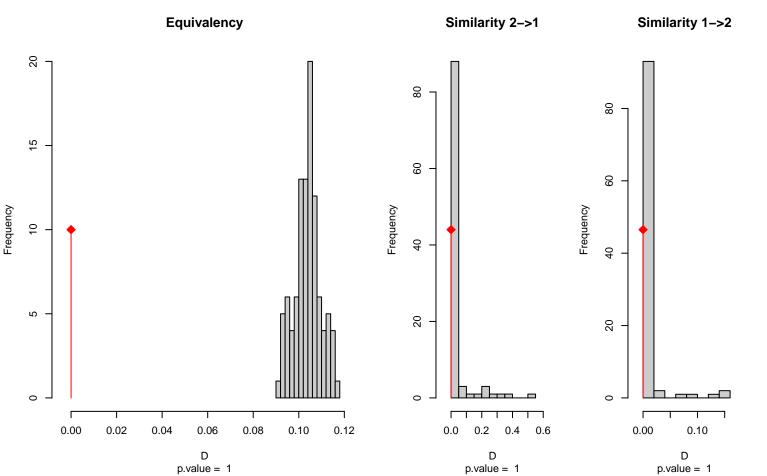
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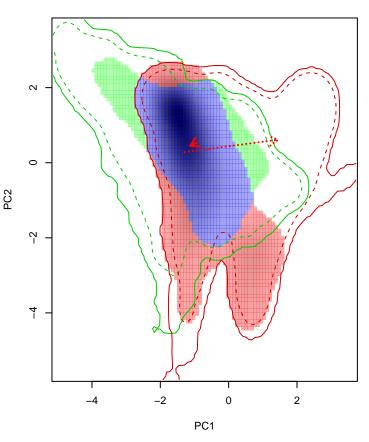


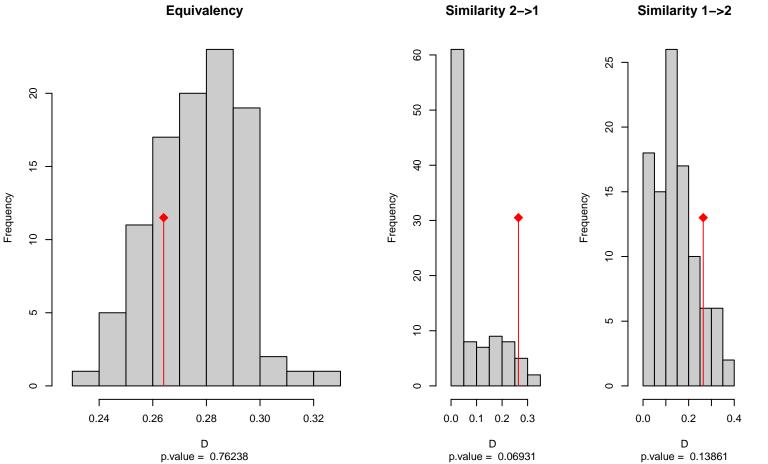
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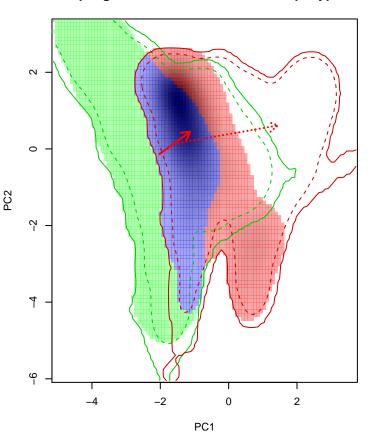


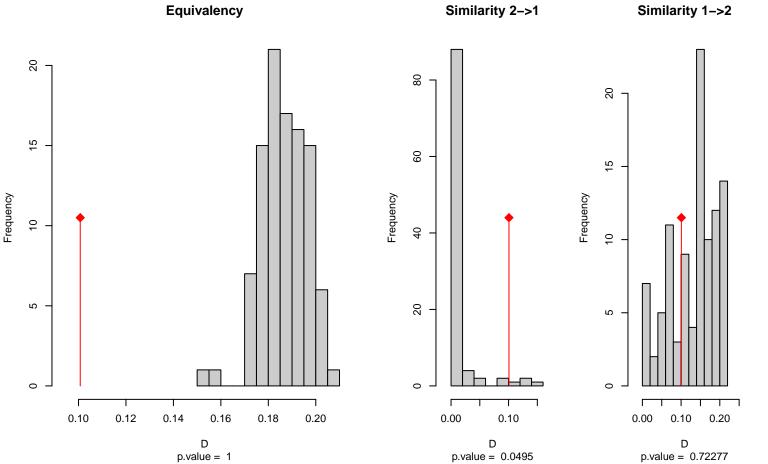
Setophaga_townsendi seasonal overlap



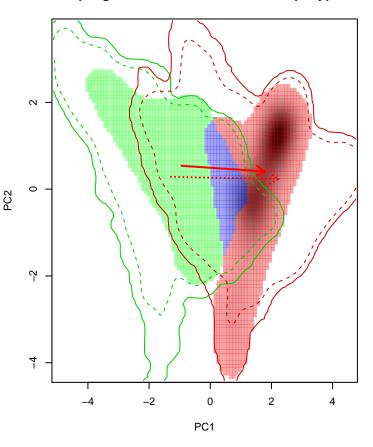


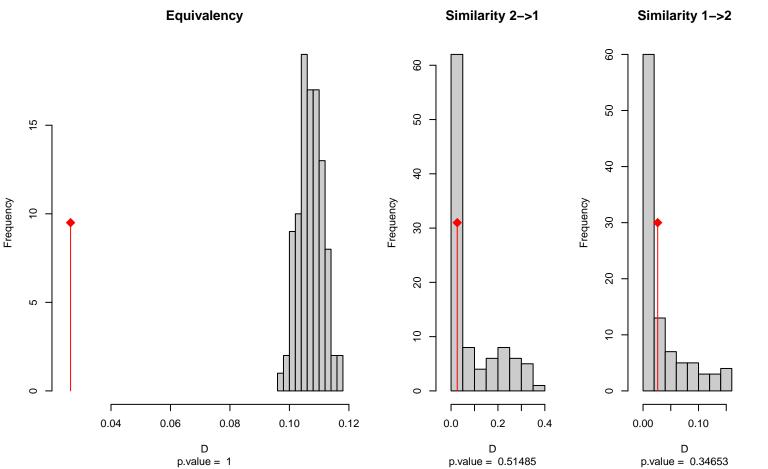
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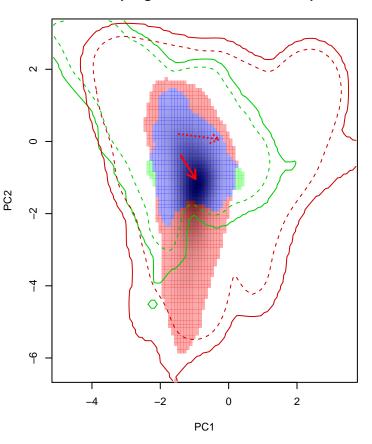


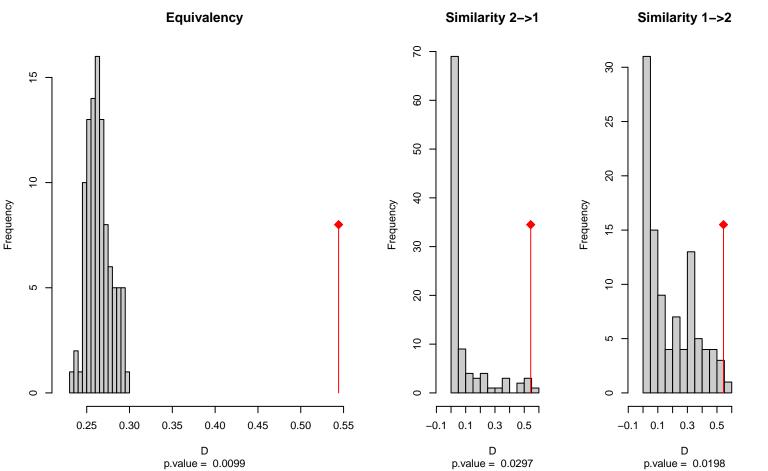
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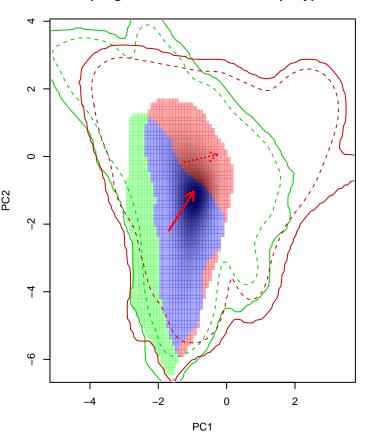


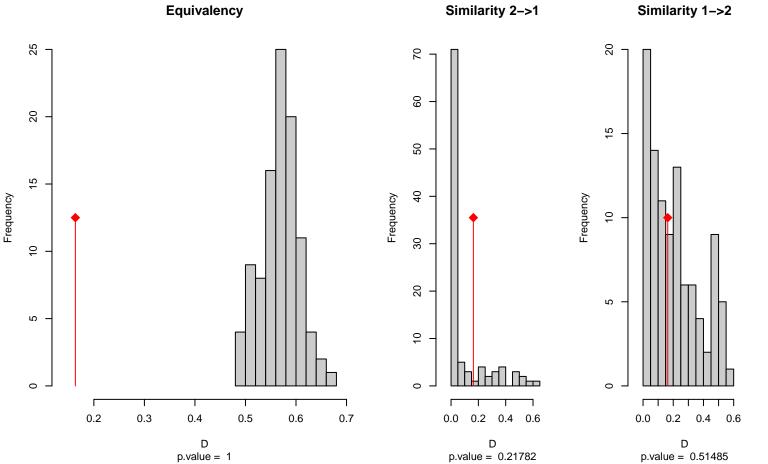
Setophaga_virens seasonal overlap



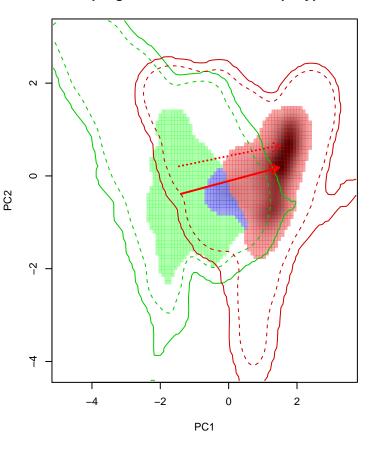


Setophaga_virens seasonal overlap-hypo.br





Setophaga_virens seasonal overlap-hypo wi



Equivalency

niche overlap: D= 0.045

Similarity 1->2

Similarity 2->1

