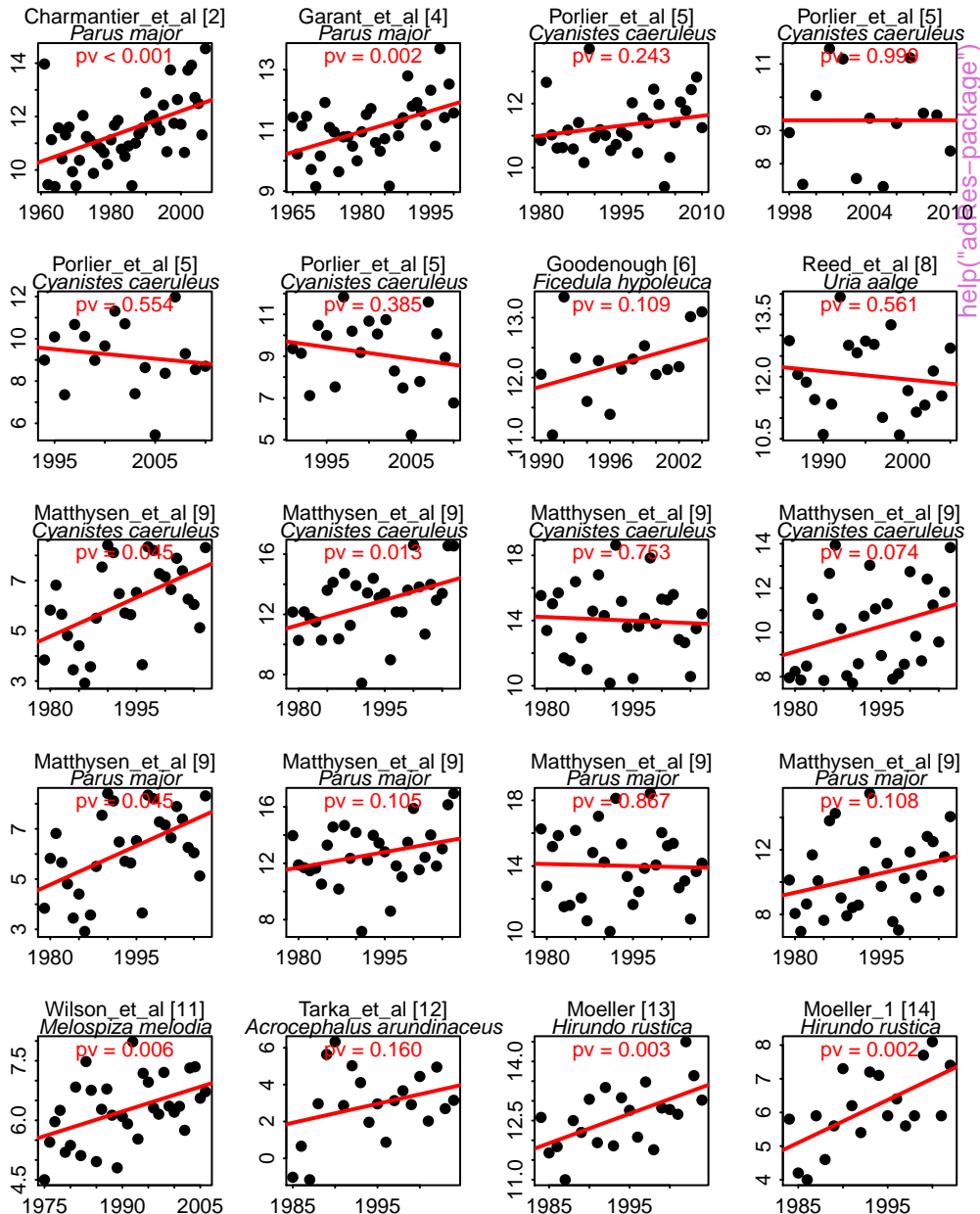


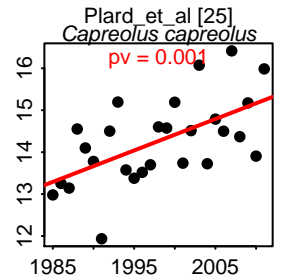
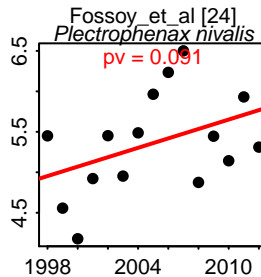
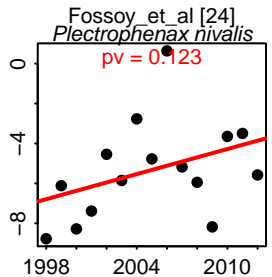
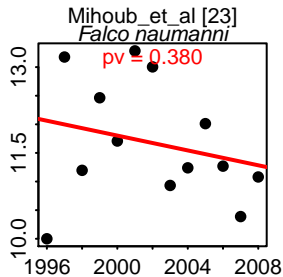
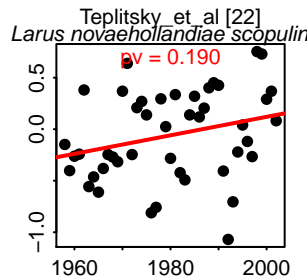
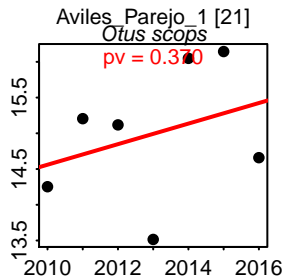
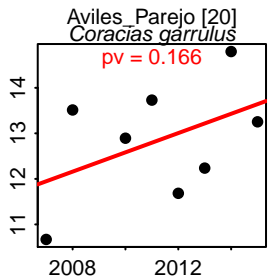
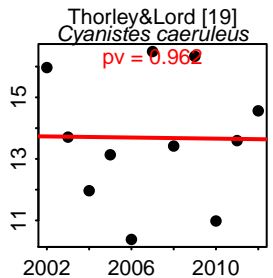
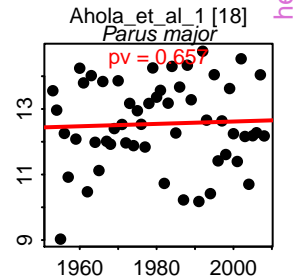
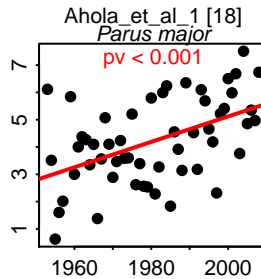
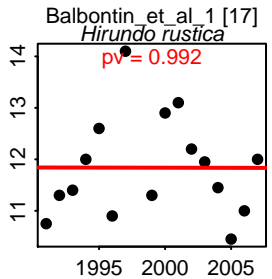
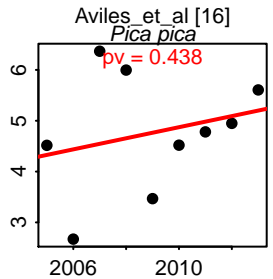
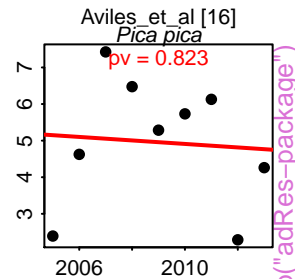
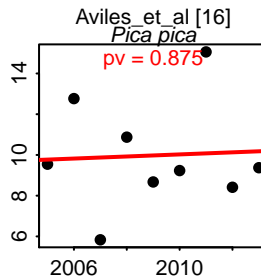
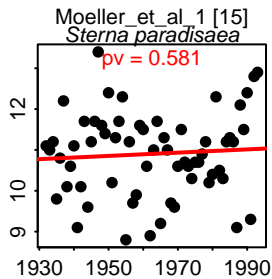
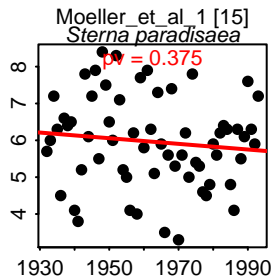
Temperature (°C)



Year

help("adres-package")

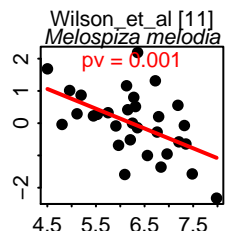
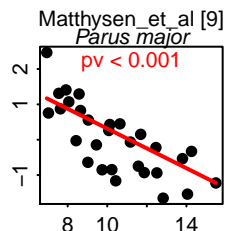
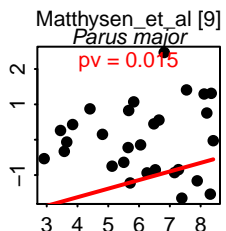
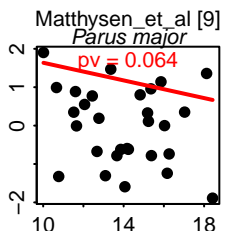
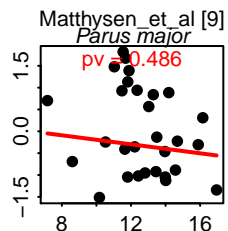
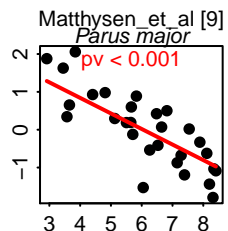
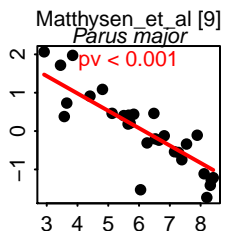
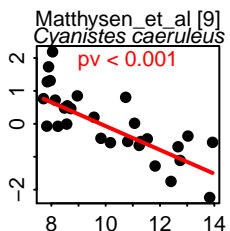
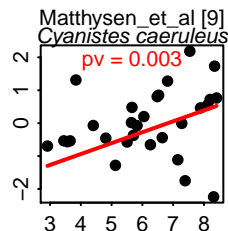
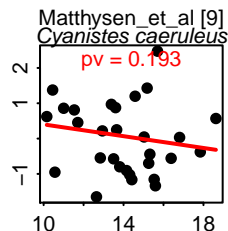
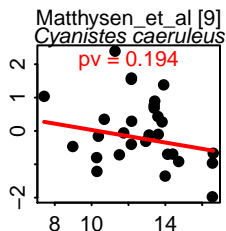
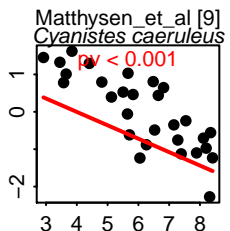
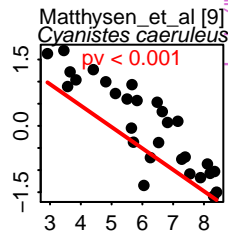
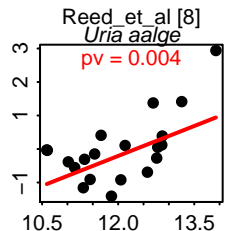
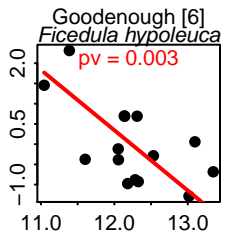
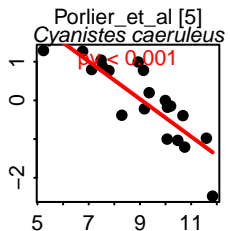
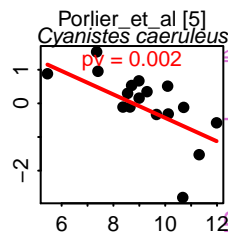
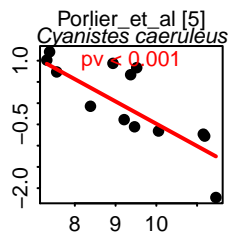
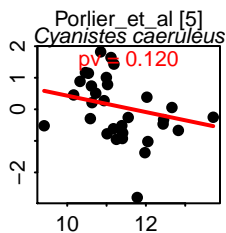
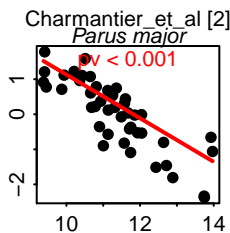
Temperature (°C)



Year

help("adrespackage")

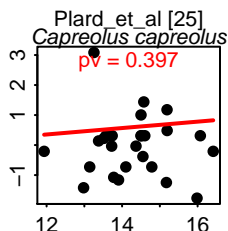
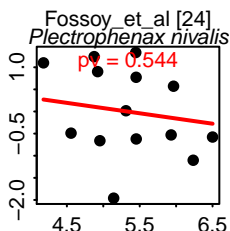
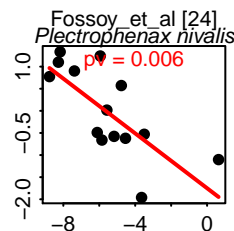
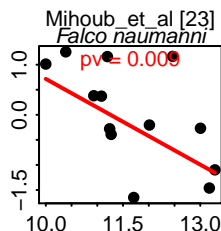
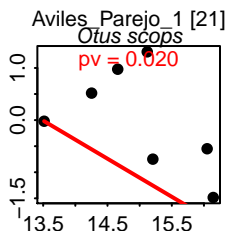
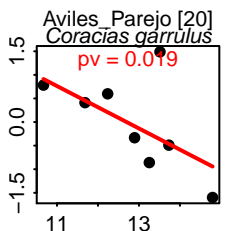
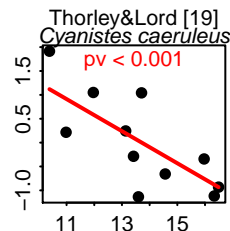
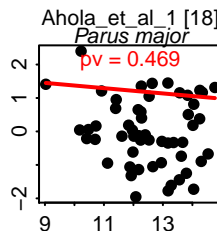
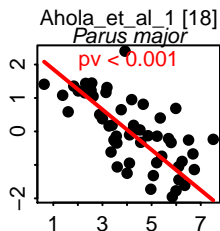
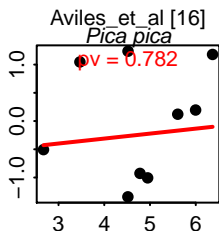
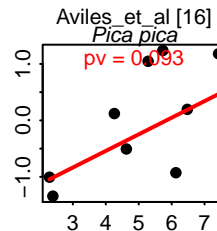
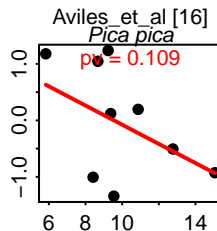
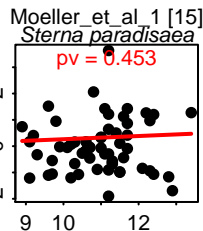
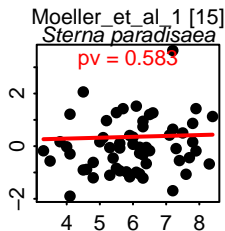
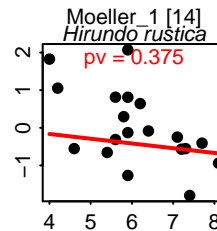
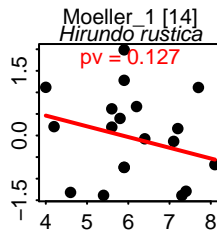
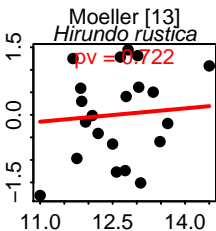
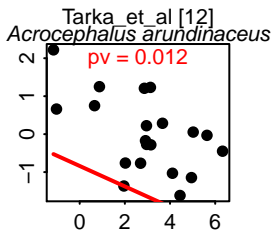
Phenological trait value (z-scaled)



Temperature (°C)

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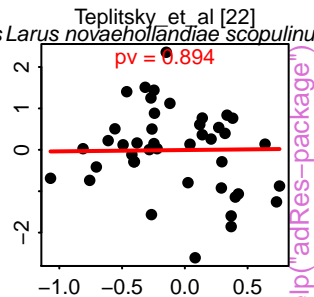
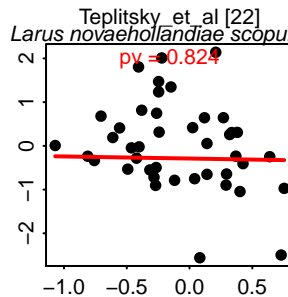
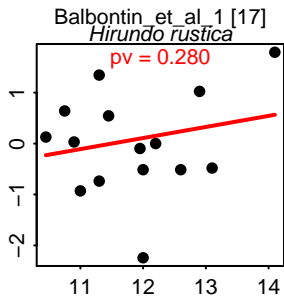
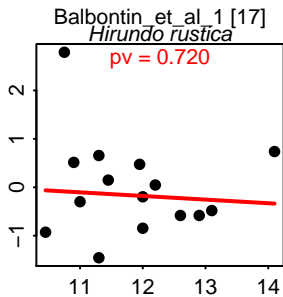
Phenological trait value (z-scaled)



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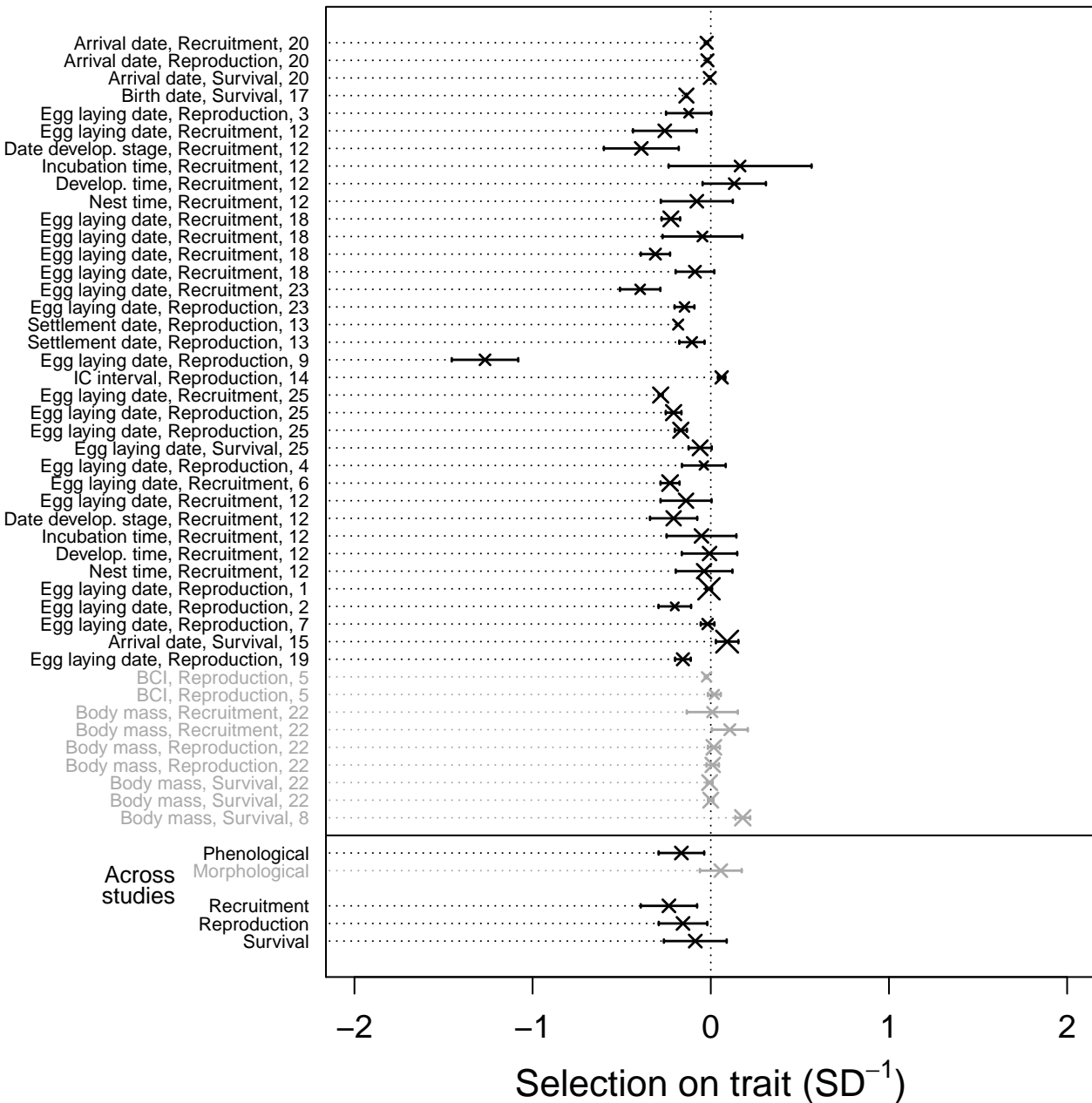
Temperature (°C)

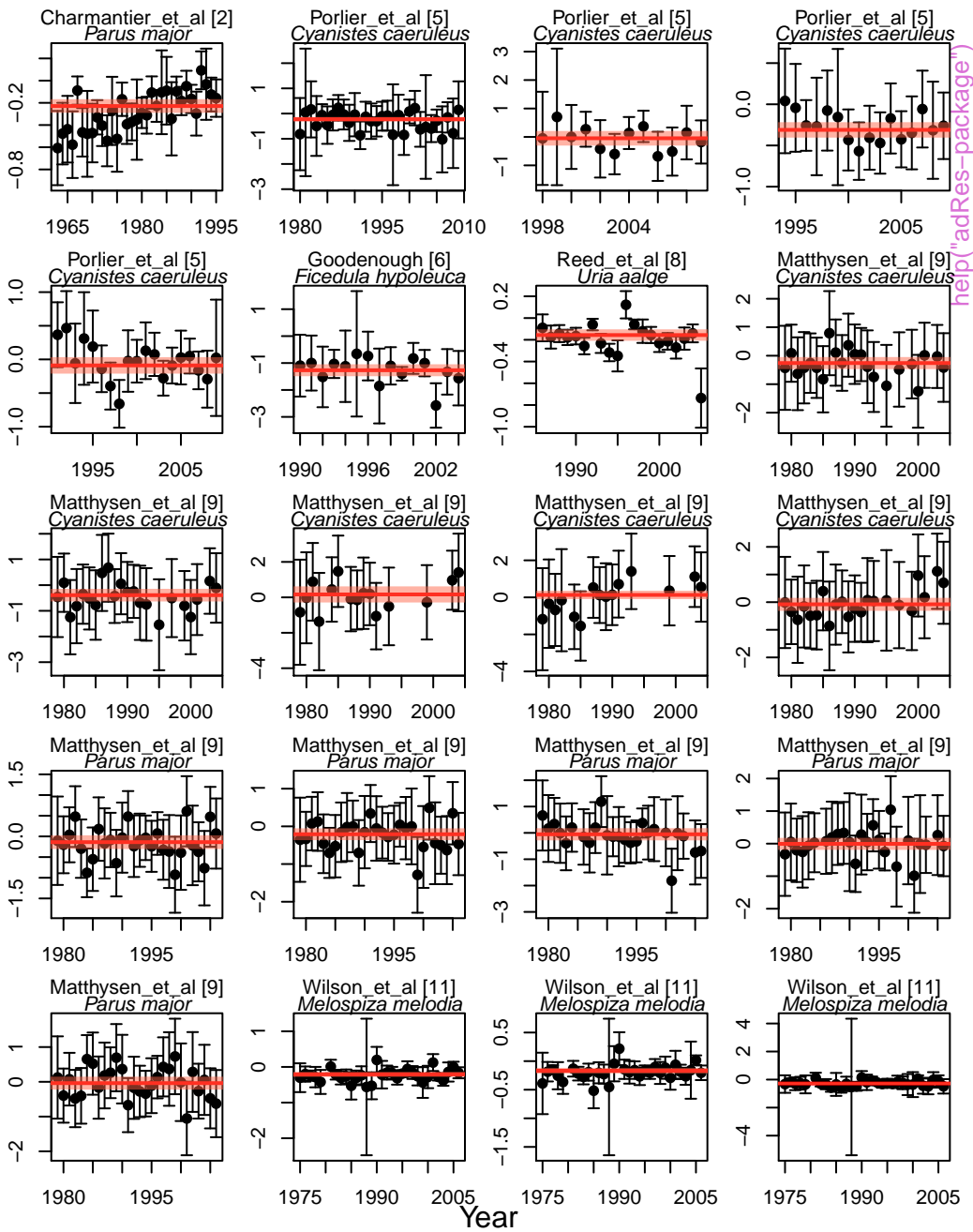
Morphological trait value (z-scaled))

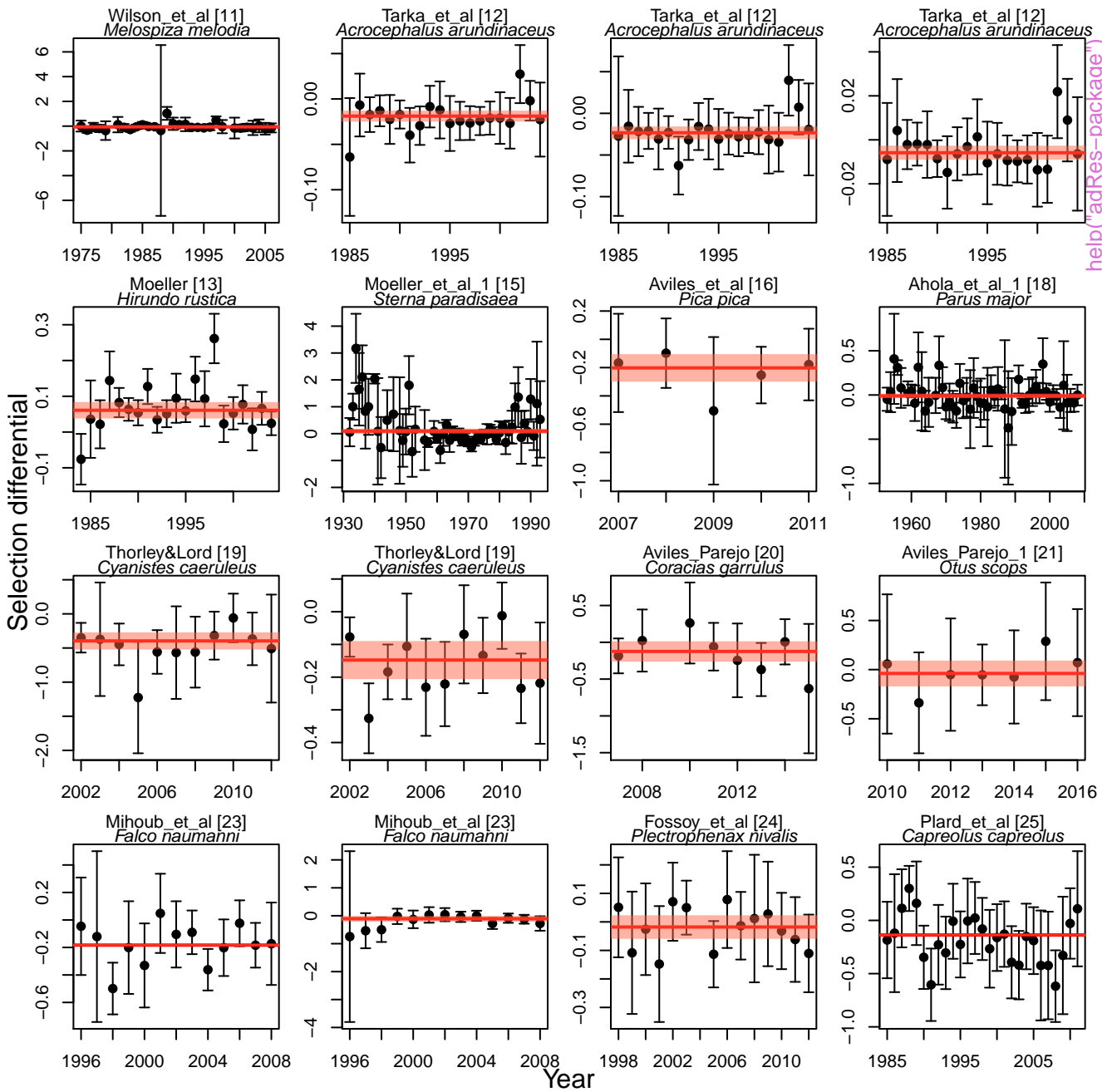


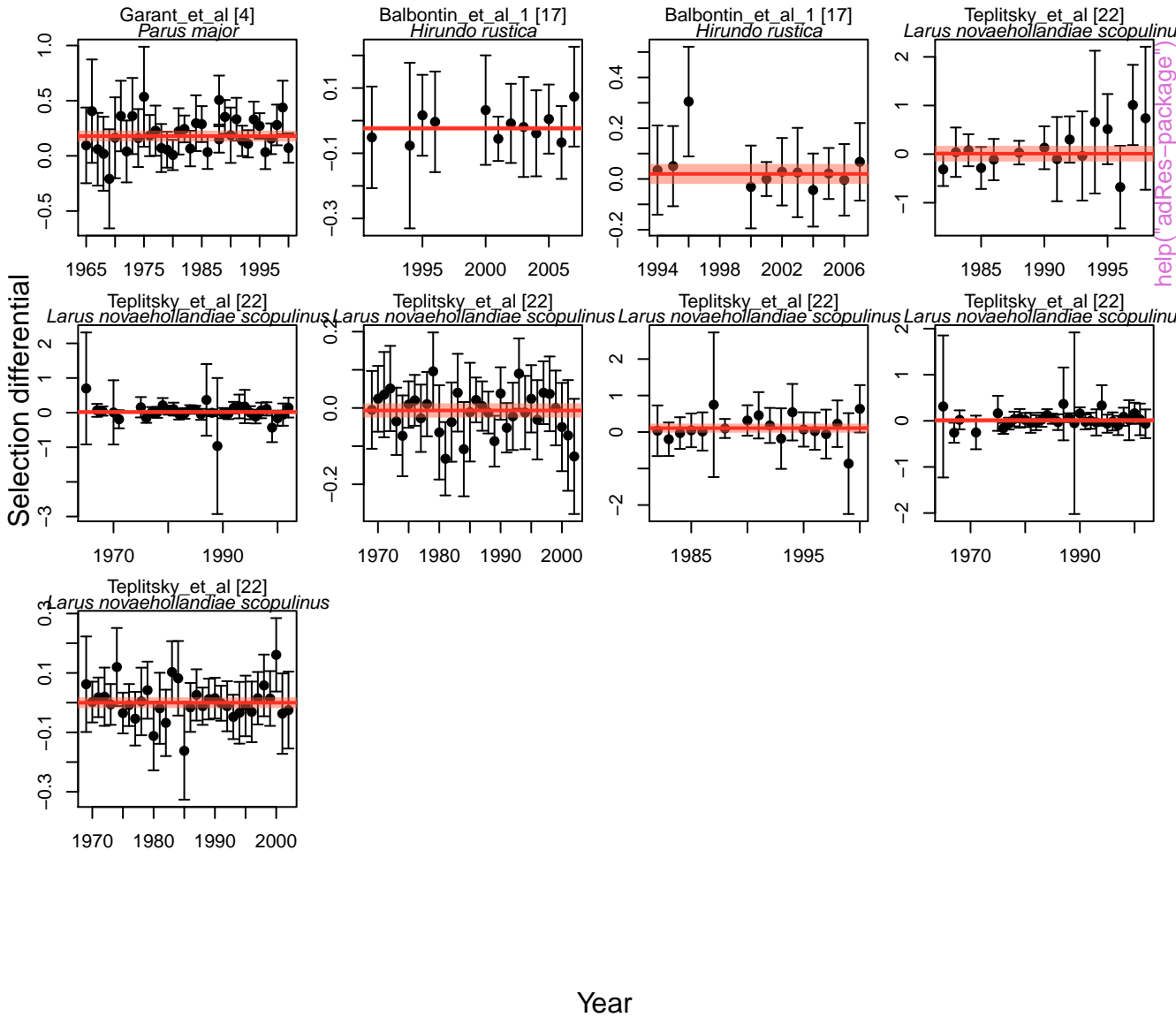
Temperature (°C)

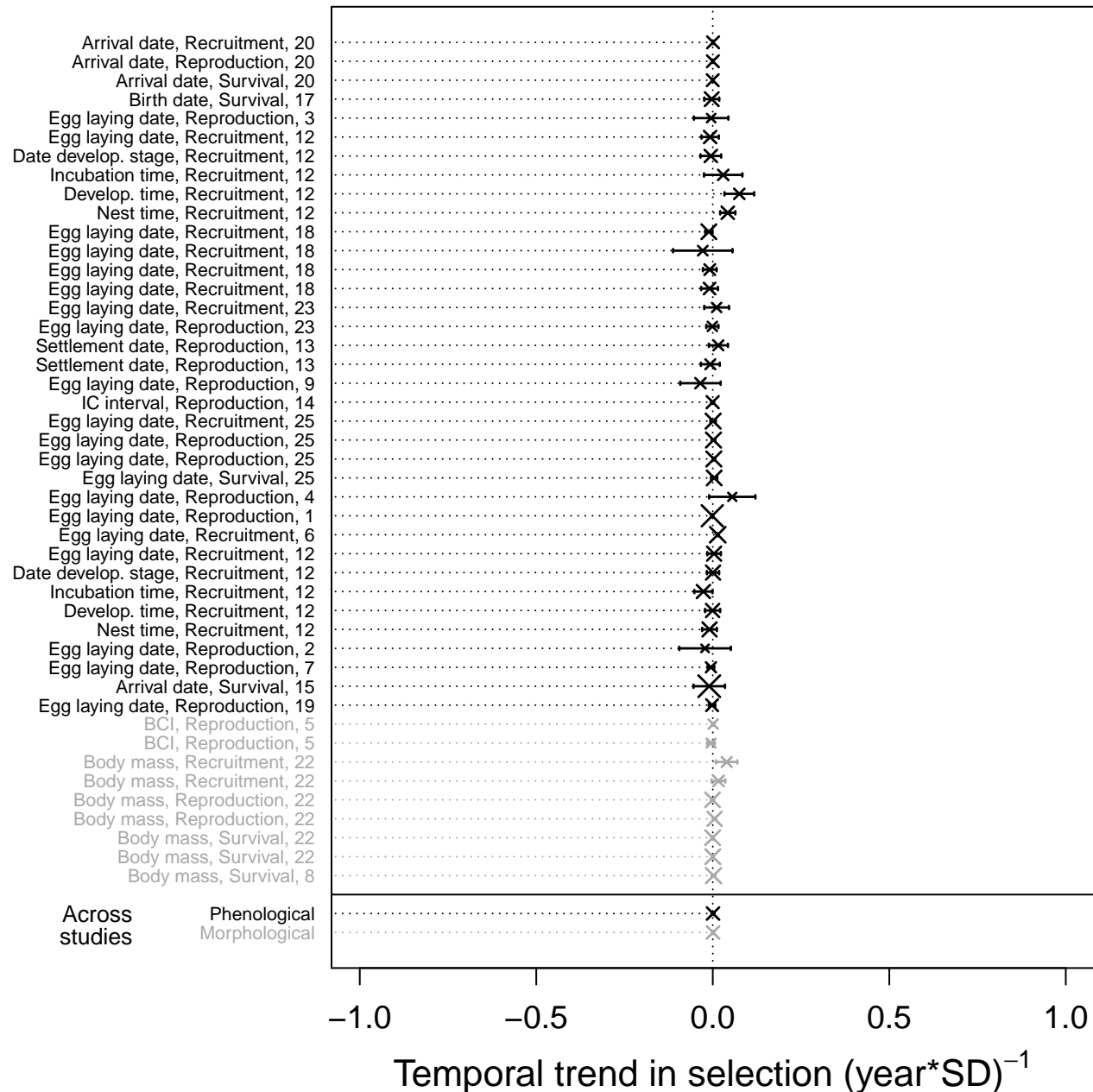
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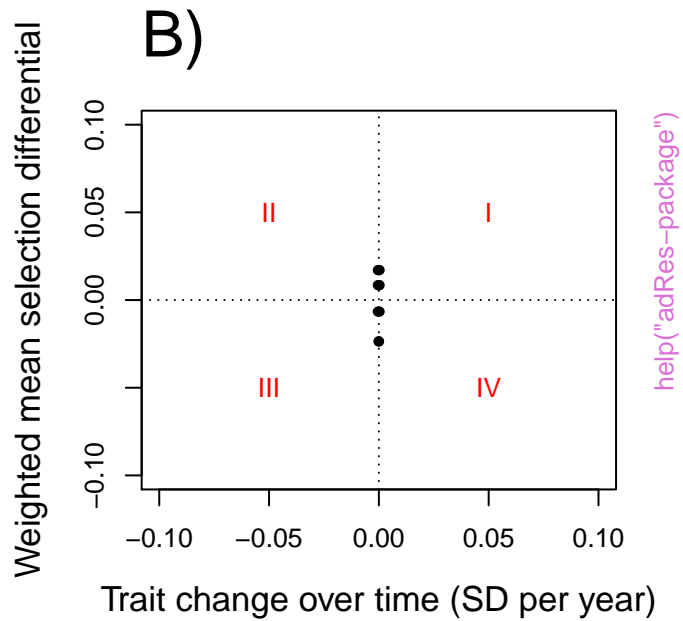
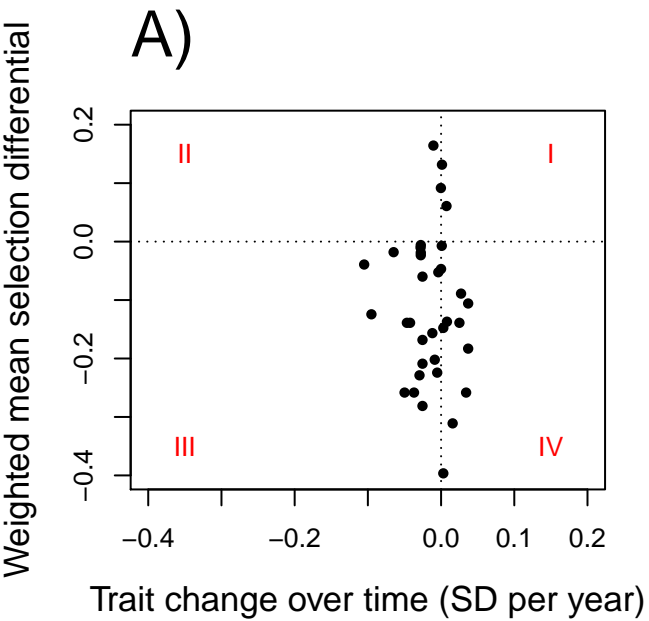




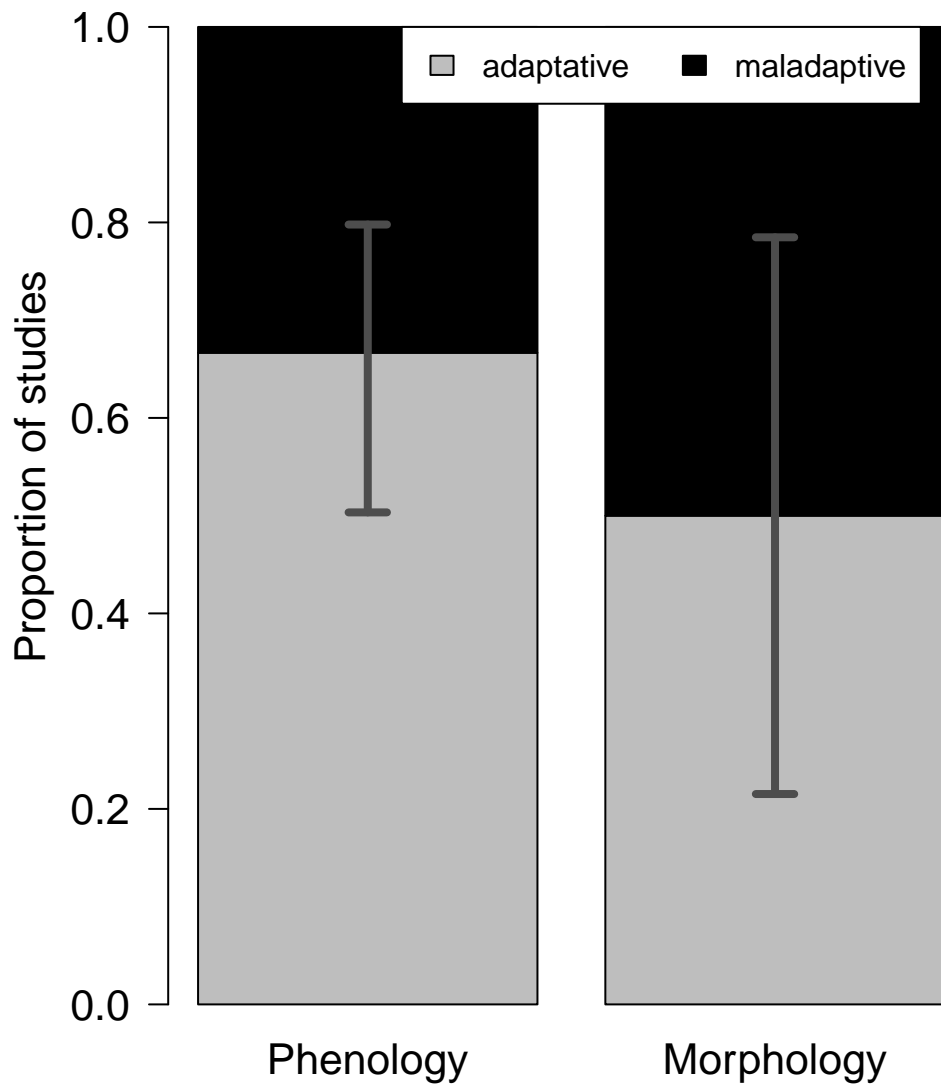




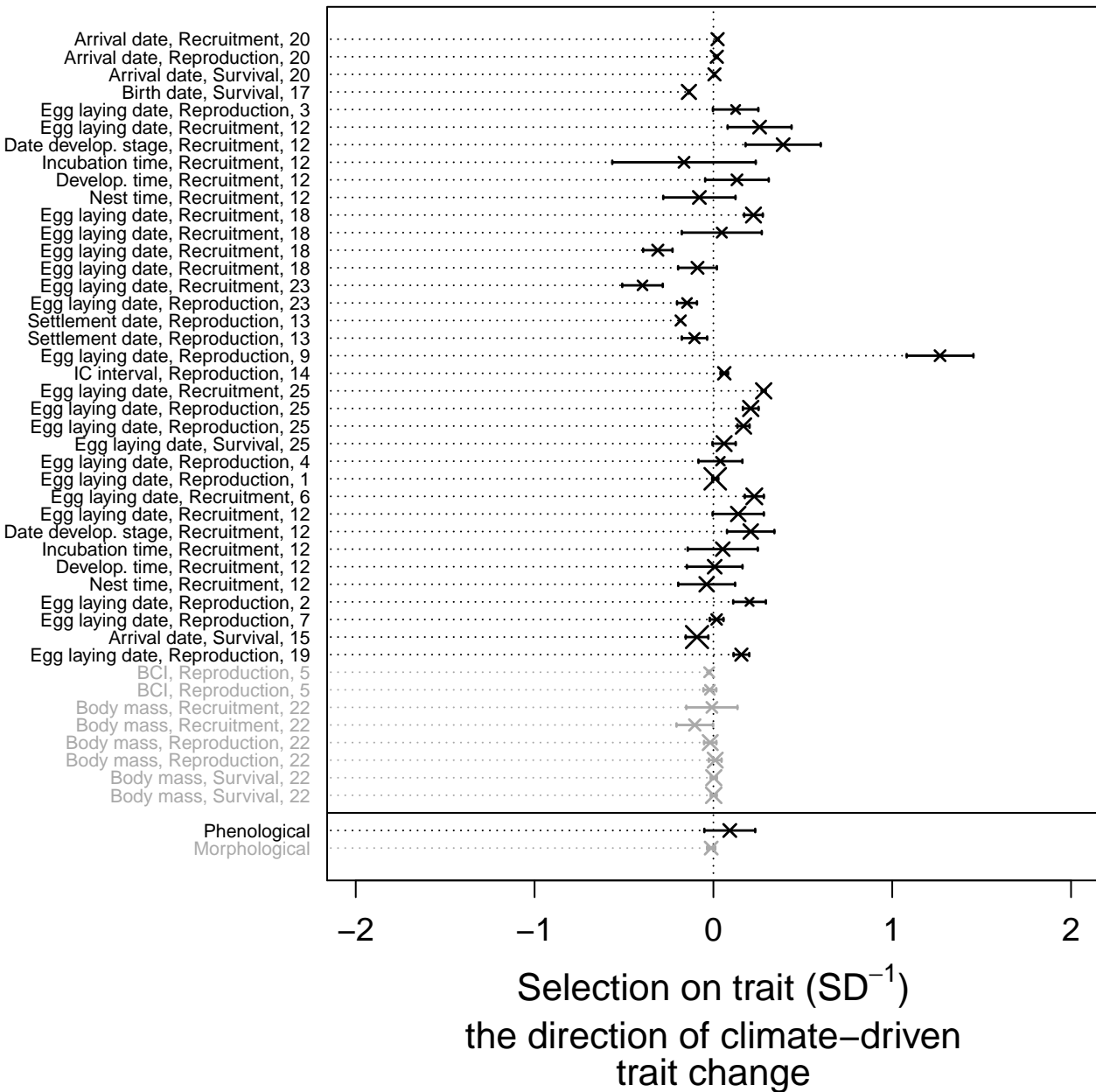




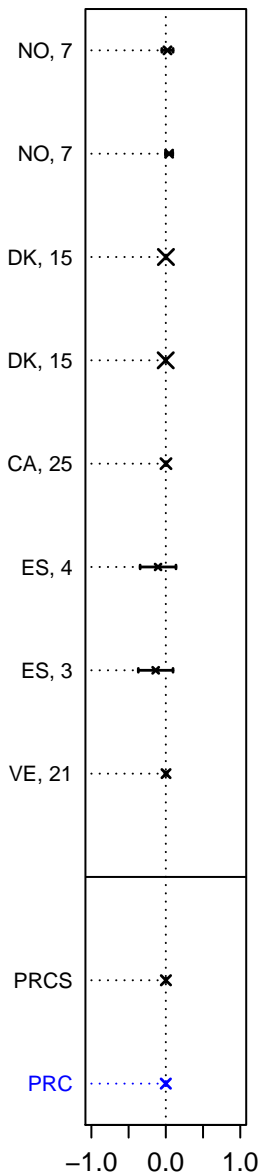
C)



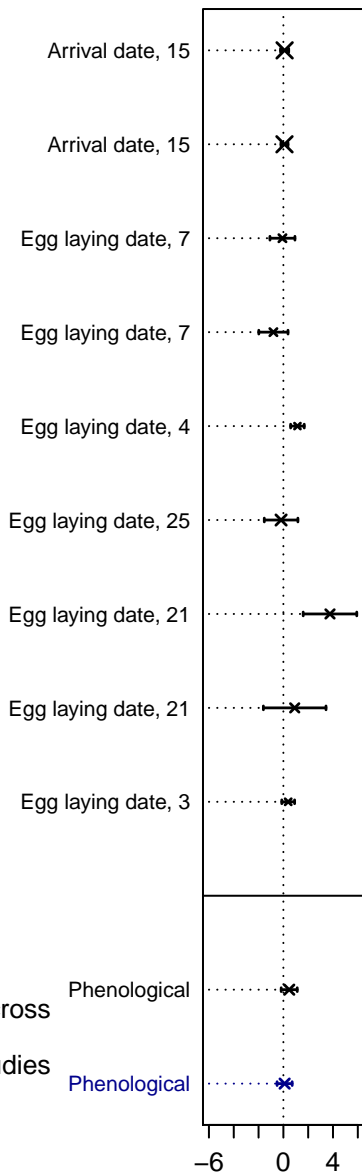
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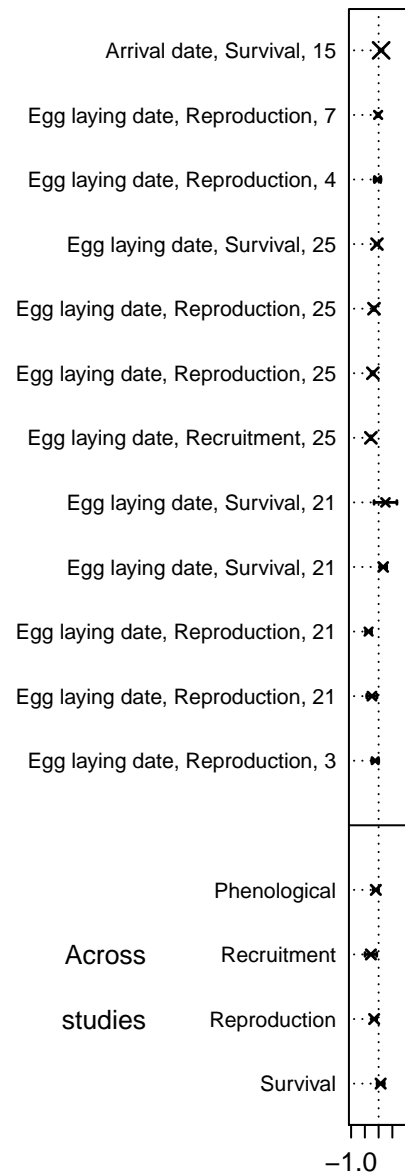
c)

Across
studies

Effect of year on precipitation (mm)

Across
studies

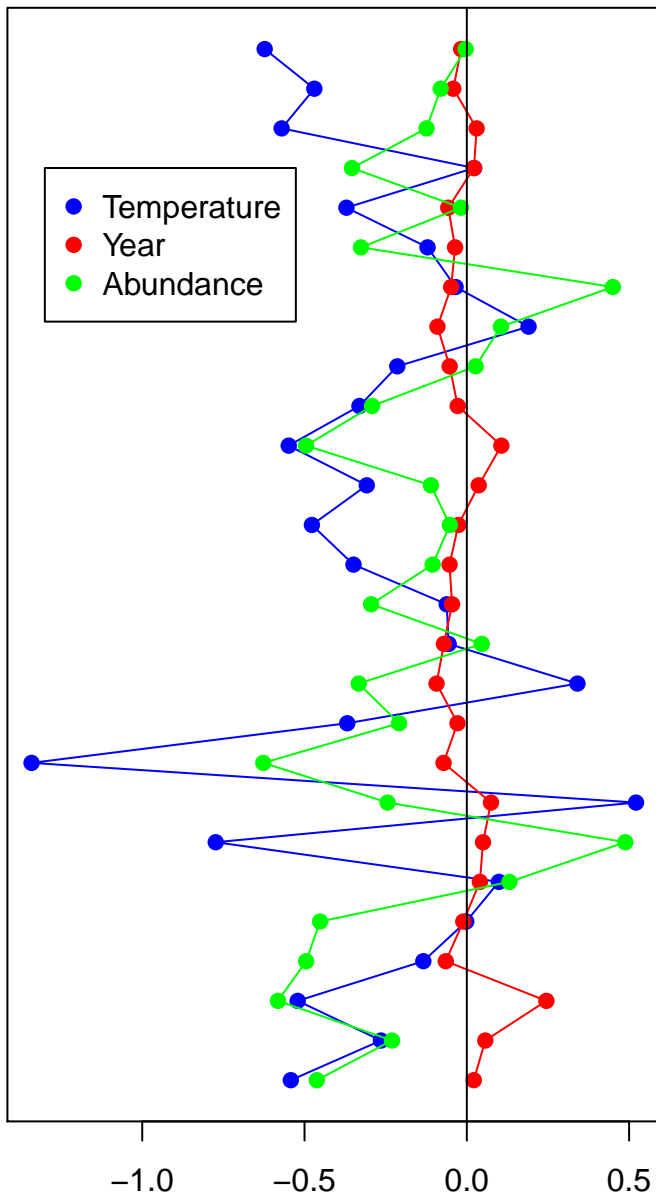
Effect of precipitation on trait (S)

Across
studies

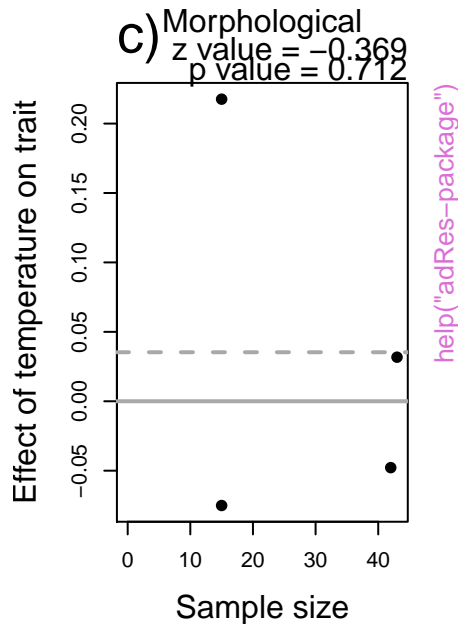
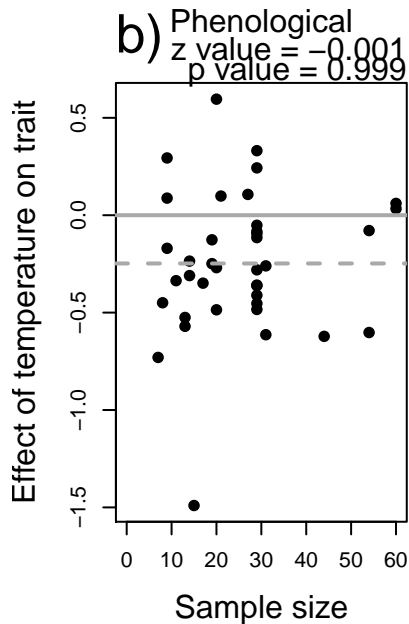
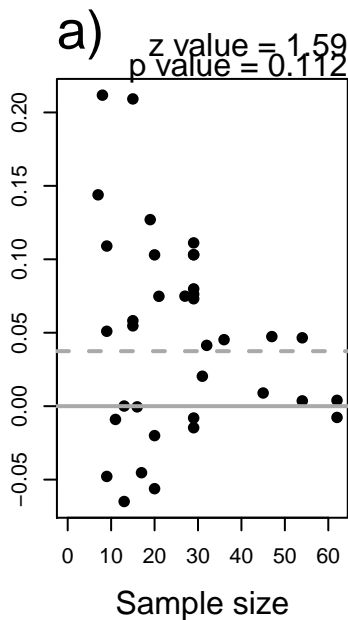
Selection on trait (S)

help("adRes-package")

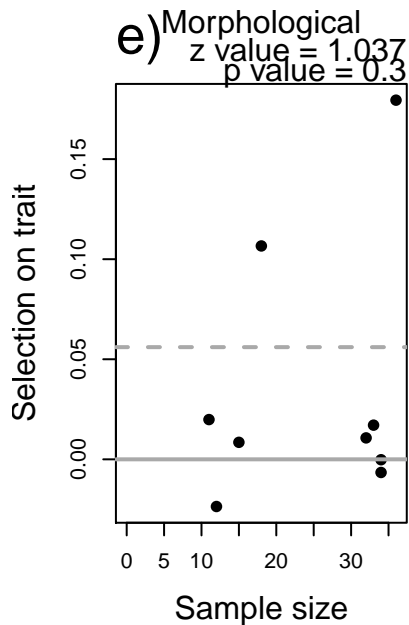
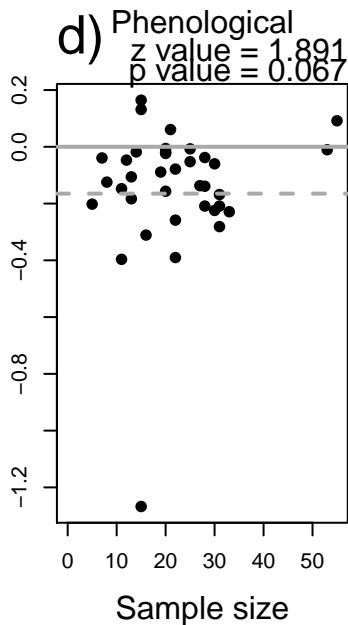
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 Egg_laying_date, 37, Parus major
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 Date_develop._stage, 39, Parus major
 Incubation_time, 40, Parus major
 Develop._time, 41, Parus major
 Nest_time, 42, Parus major
 Nest_time, 43, Parus major
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 Egg_laying_date, 8, Cyanistes caeruleus
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 Egg_laying_date, 29, Uria aalge
 Egg_laying_date, 49, Melospiza melodia
 IC_interval, 60, Hirundo rustica
 Arrival_date, 61, Hirundo rustica
 Arrival_date, 63, Hirundo rustica
 Settlement_date, 102, Falco naumanni
 Egg_laying_date, 108, Plectrophenax nivalis
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Effect of year on temperature



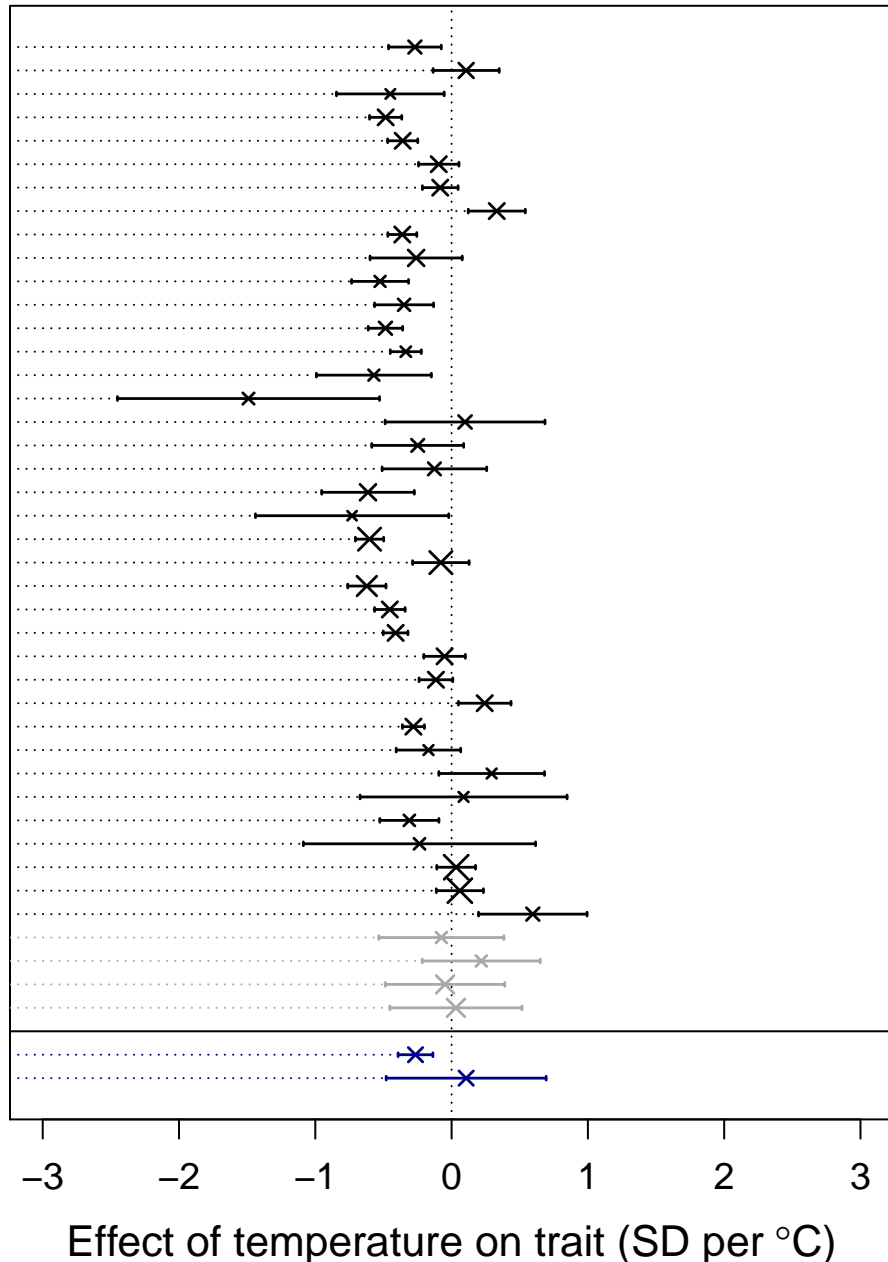
Selection on trait



help("adRes package")

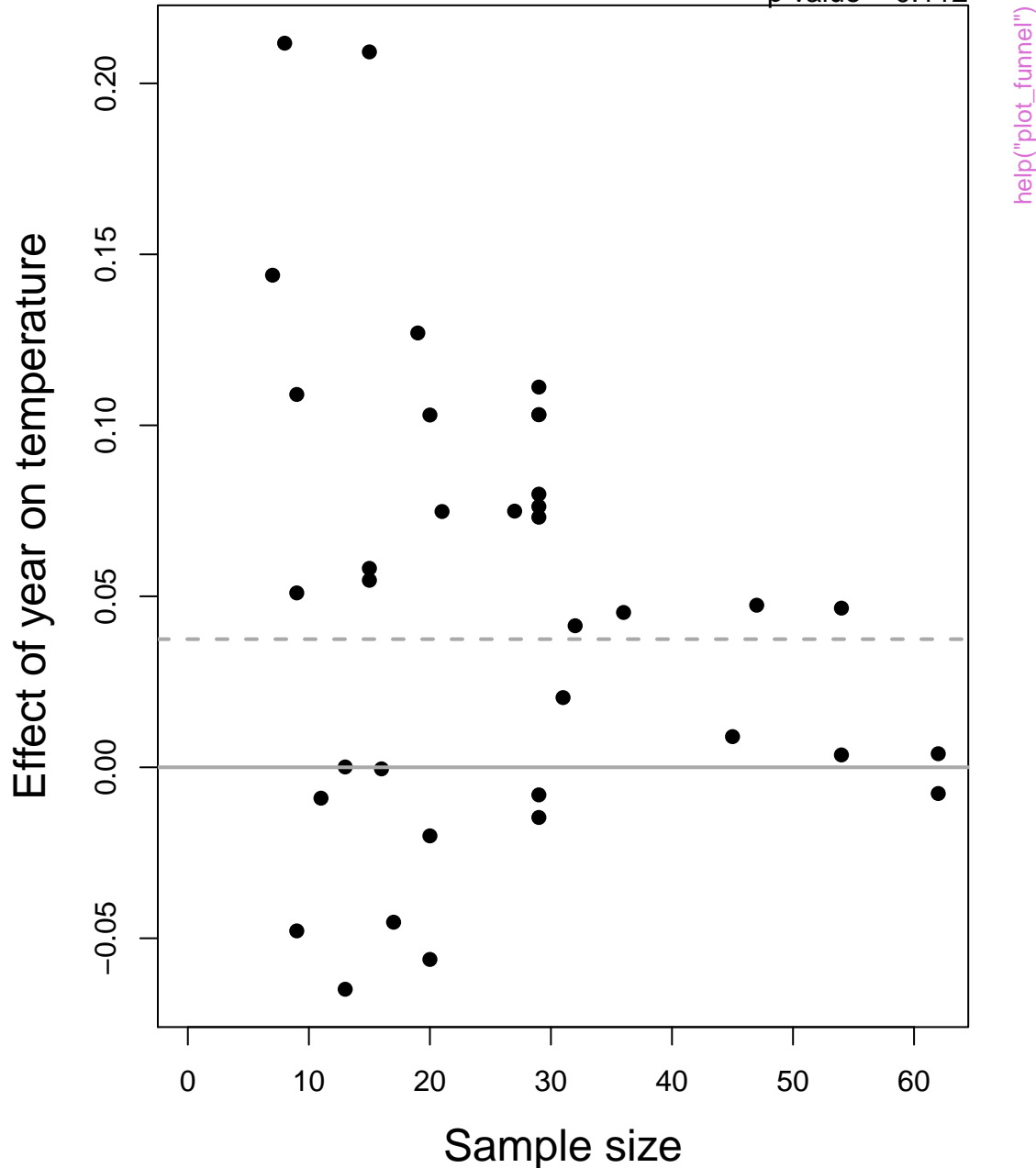
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 te develop. stage, Recruitment, BE, 12
 l, Incubation time, Recruitment, BE, 12
 al, Develop. time, Recruitment, BE, 12
 et al, Nest time, Recruitment, BE, 12
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 Settlement date, Reproduction, FR, 13
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 eller, IC interval, Reproduction, DK, 14
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 et al, Body mass, Recruitment, NZ, 22

Aves
 Mammalia



help("plot_forest")

p value = 0.112



Effect of temperature on trait

-1.5
-1.0
-0.5
0.0
0.5

0

10

20

30

40

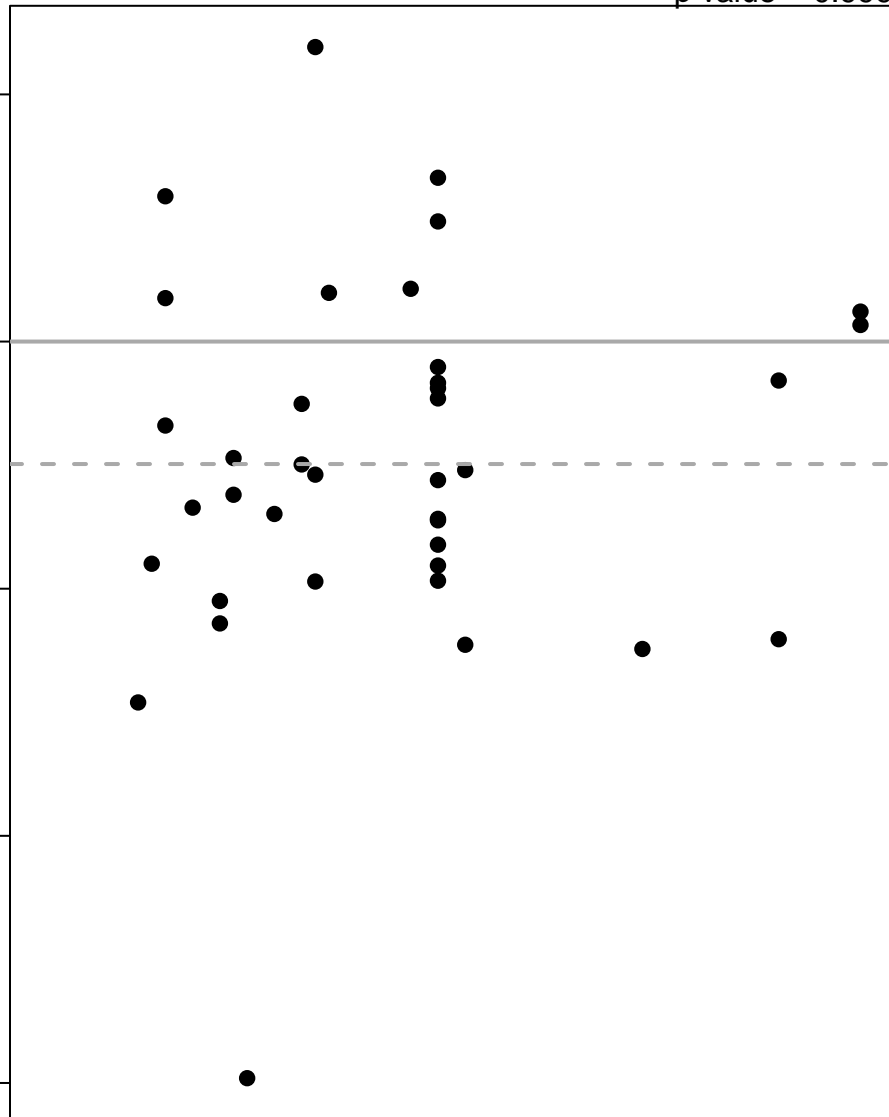
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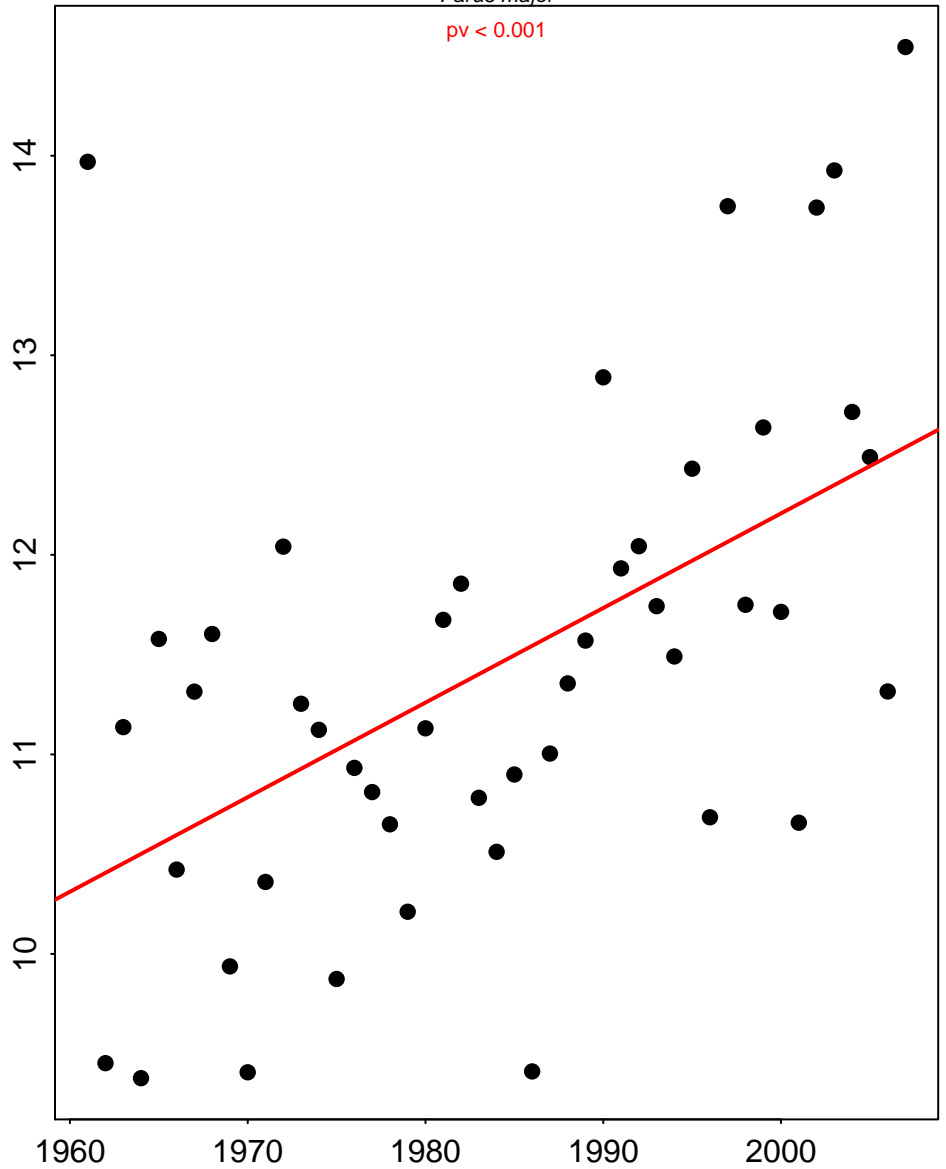
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Sample size

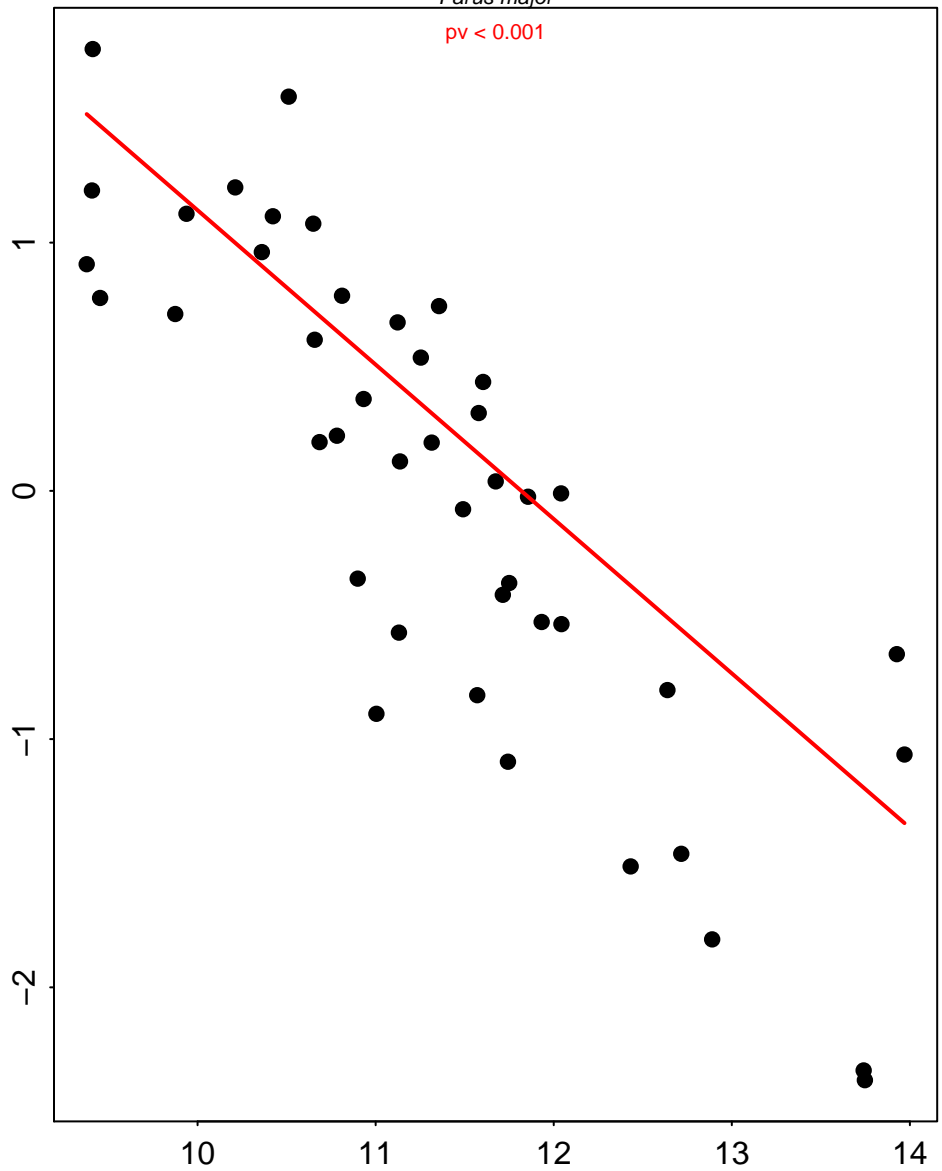
z value = -0.001
p value = 0.999

help("plot_funnel")

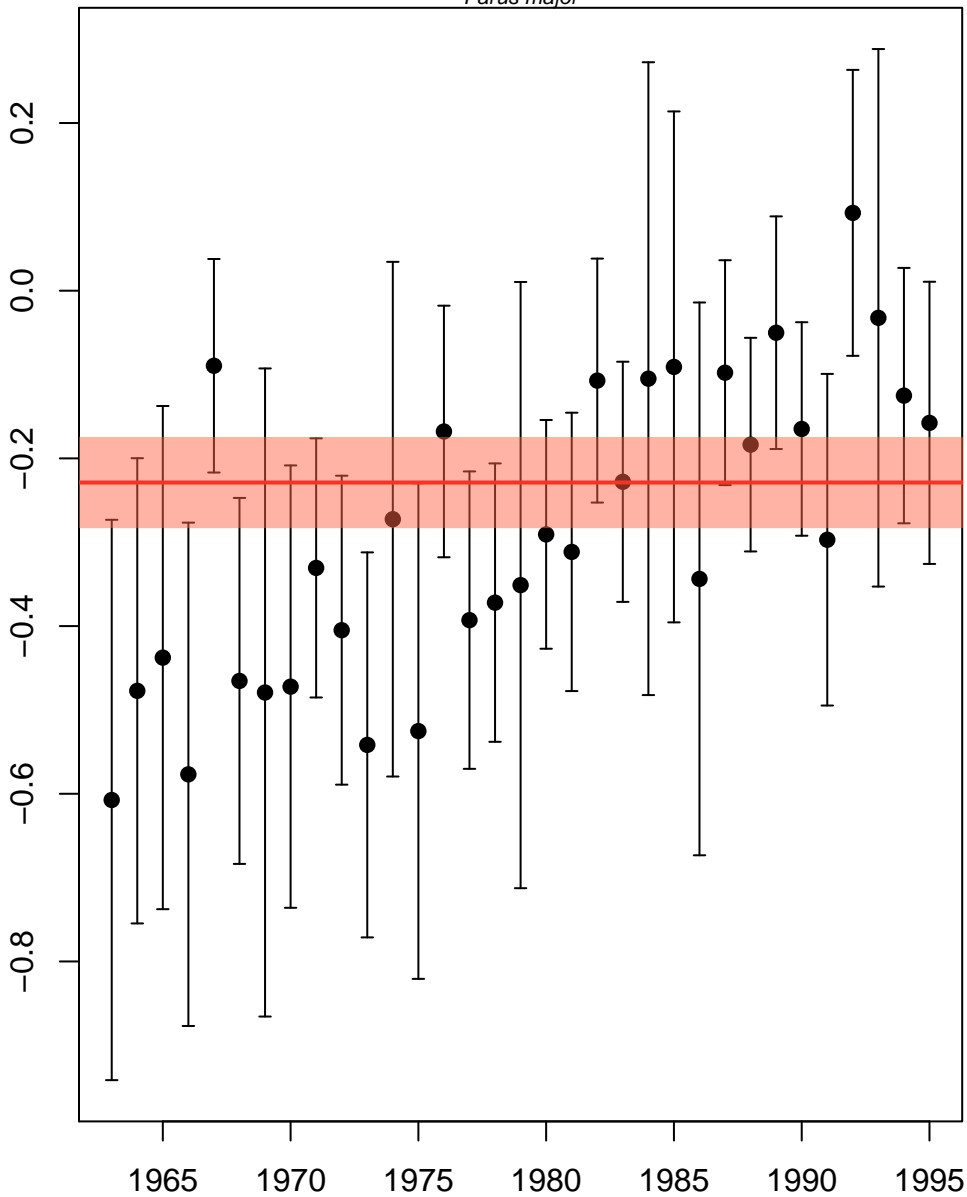




pv < 0.001



help("plot_per_id")



help("plot_sel_per_id")