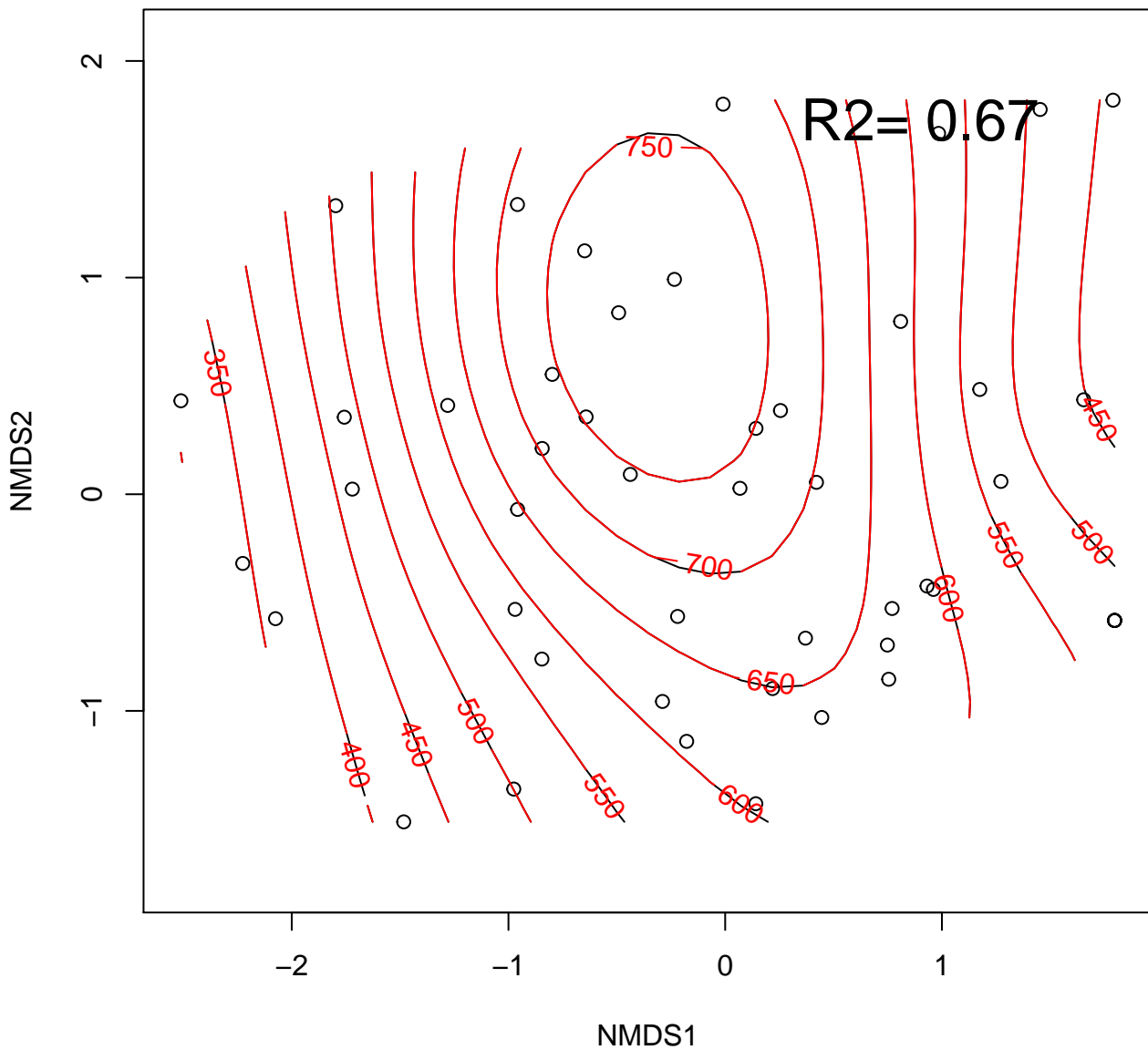


Elevation



Inclination

NMDS2

$R^2 = 0.03$

2

1

0

-1

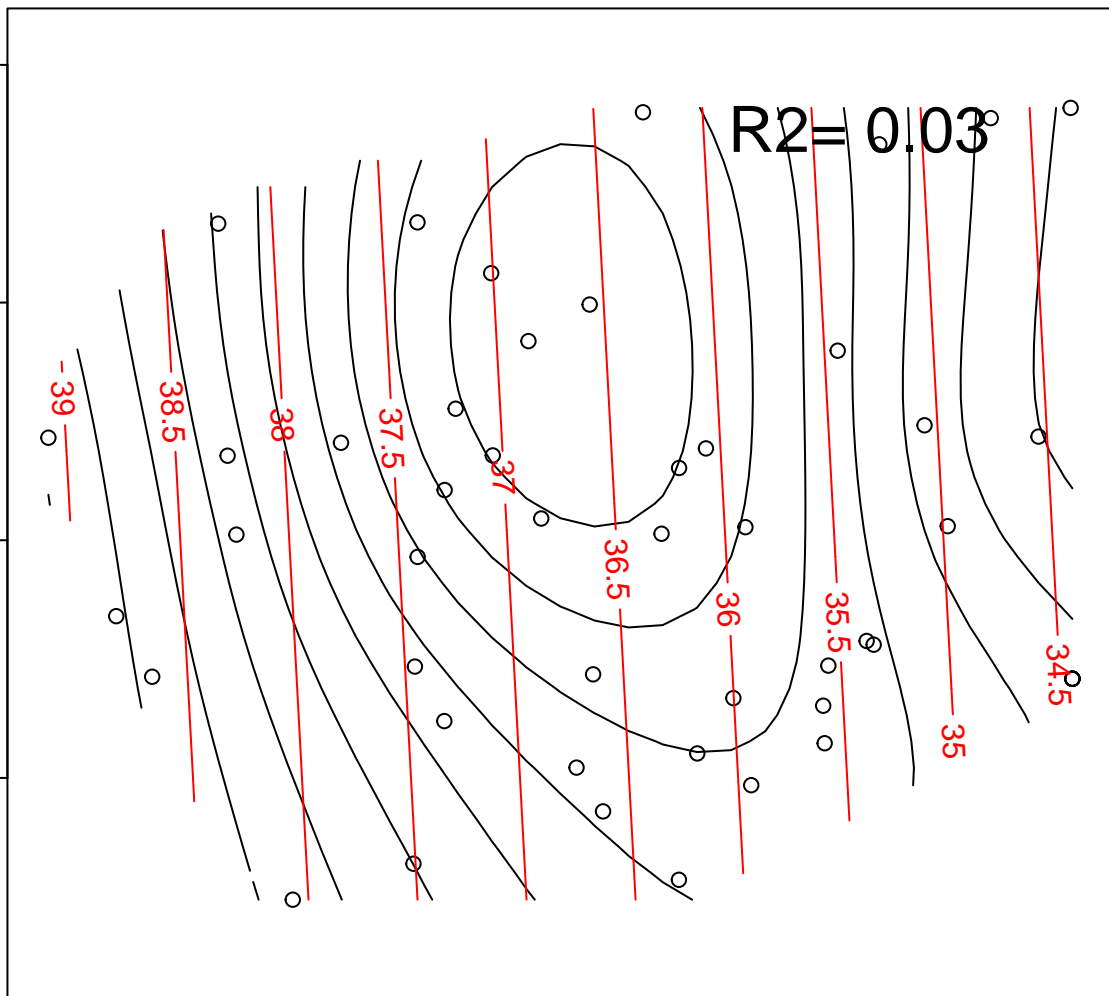
-2

-1

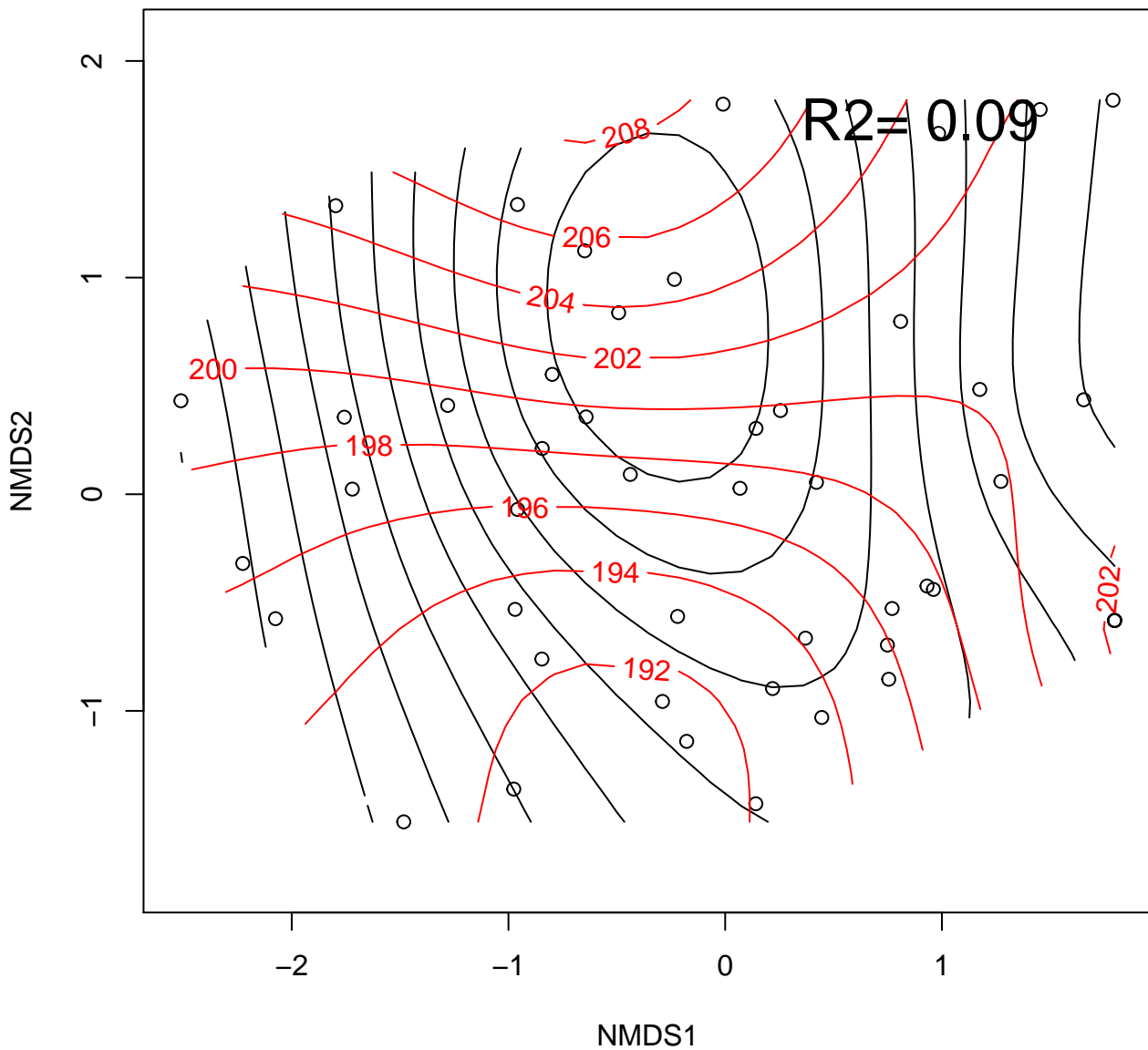
0

1

NMDS1



Aspect



Rou_SD

NMDS2

2

1

0

-1

-2

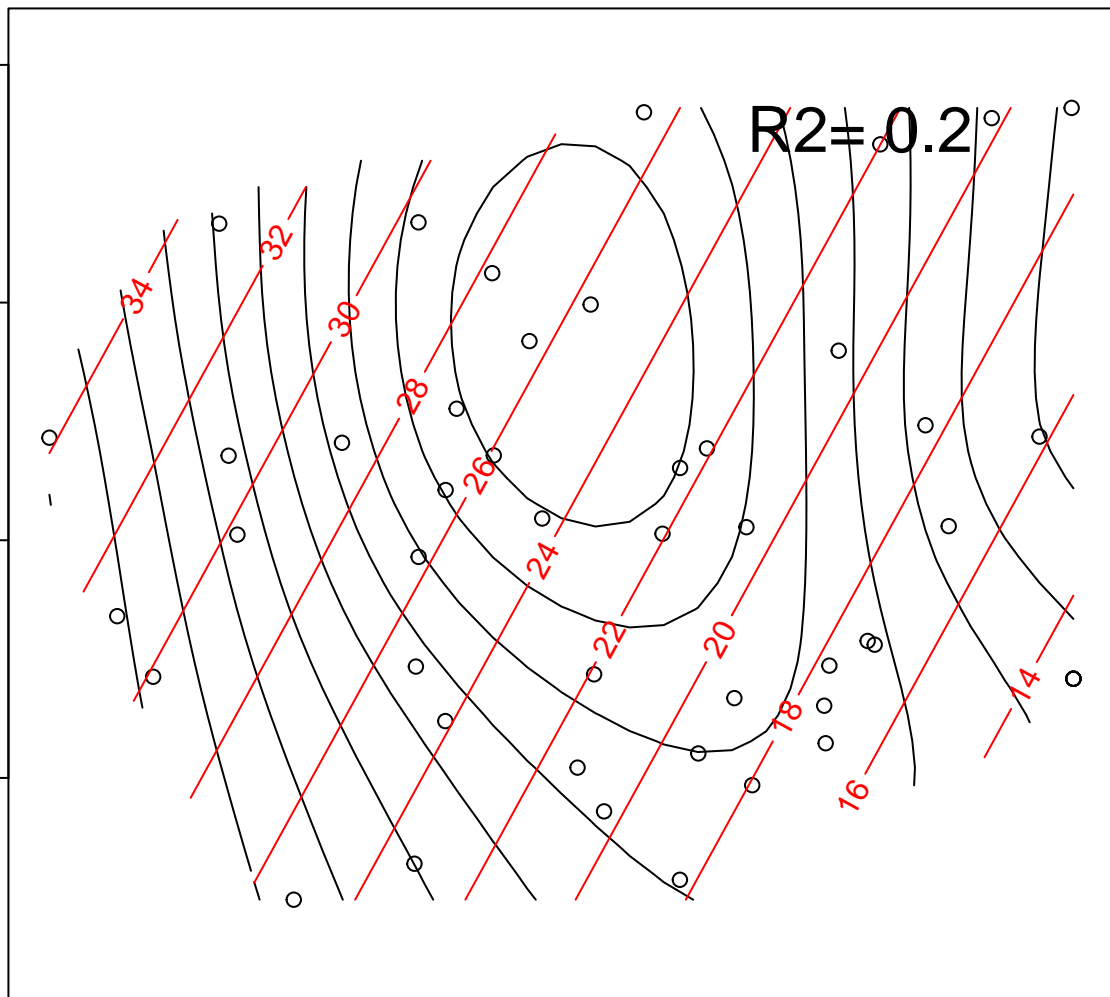
-1

0

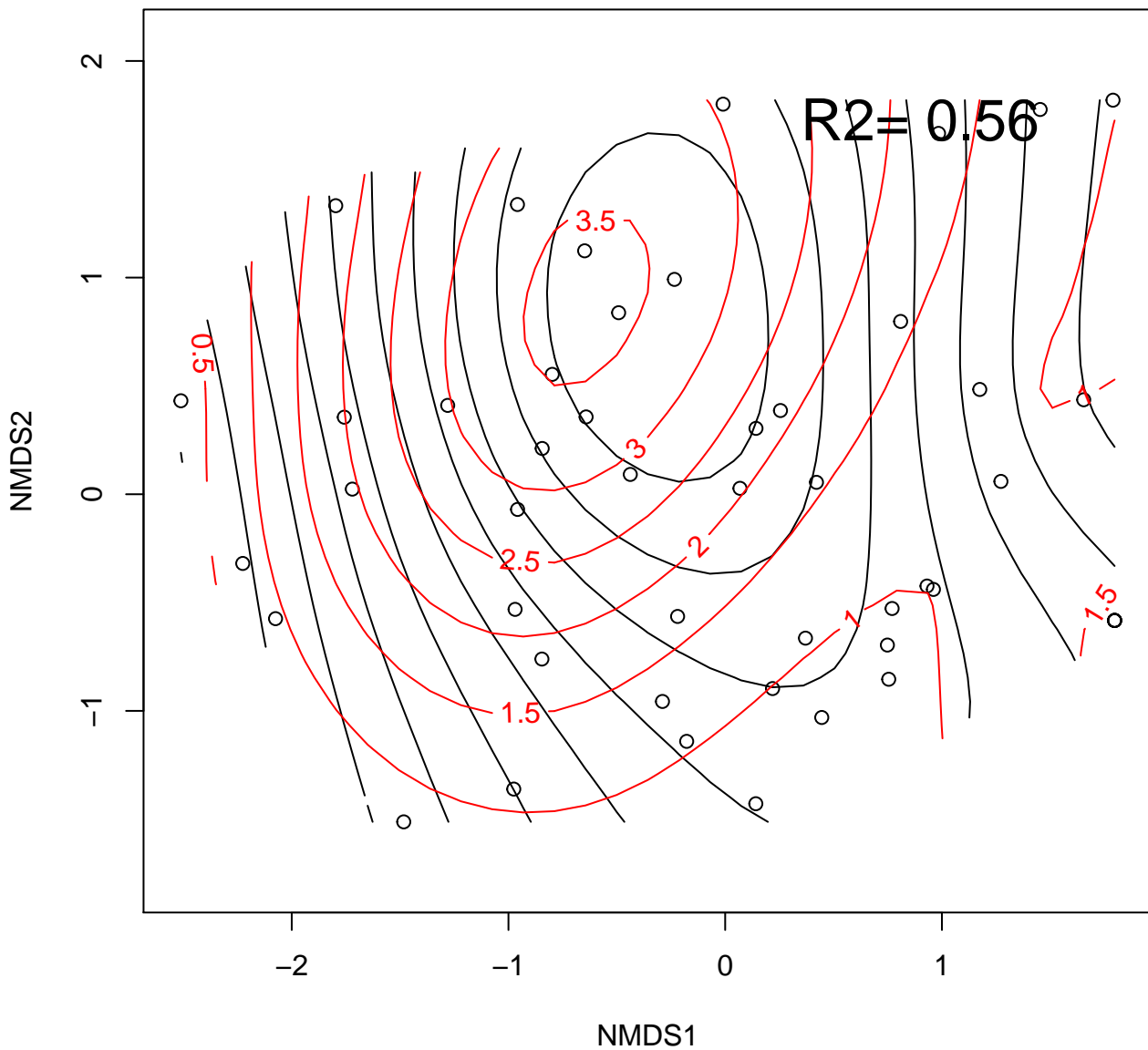
1

NMDS1

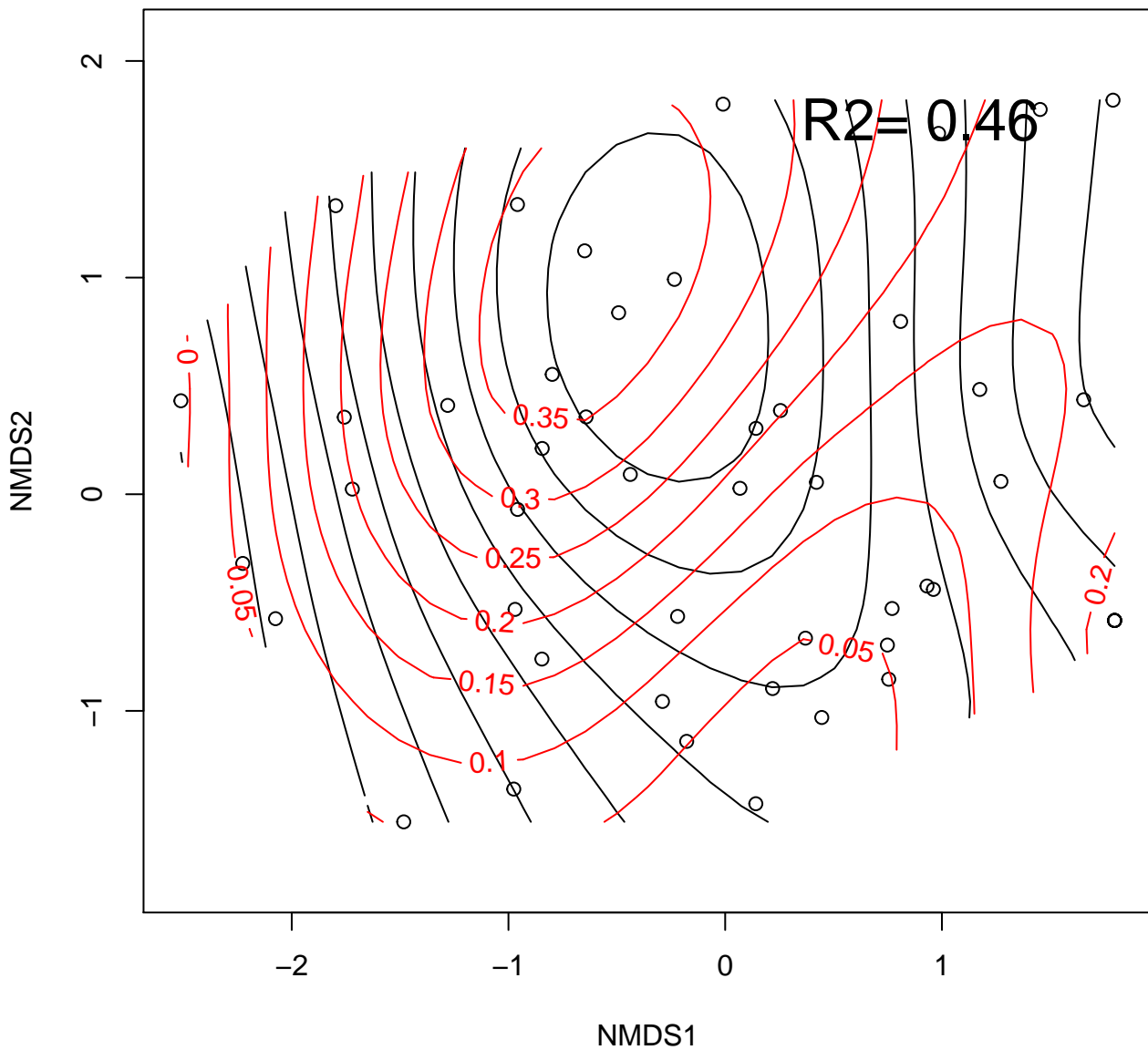
$R^2 = 0.2$



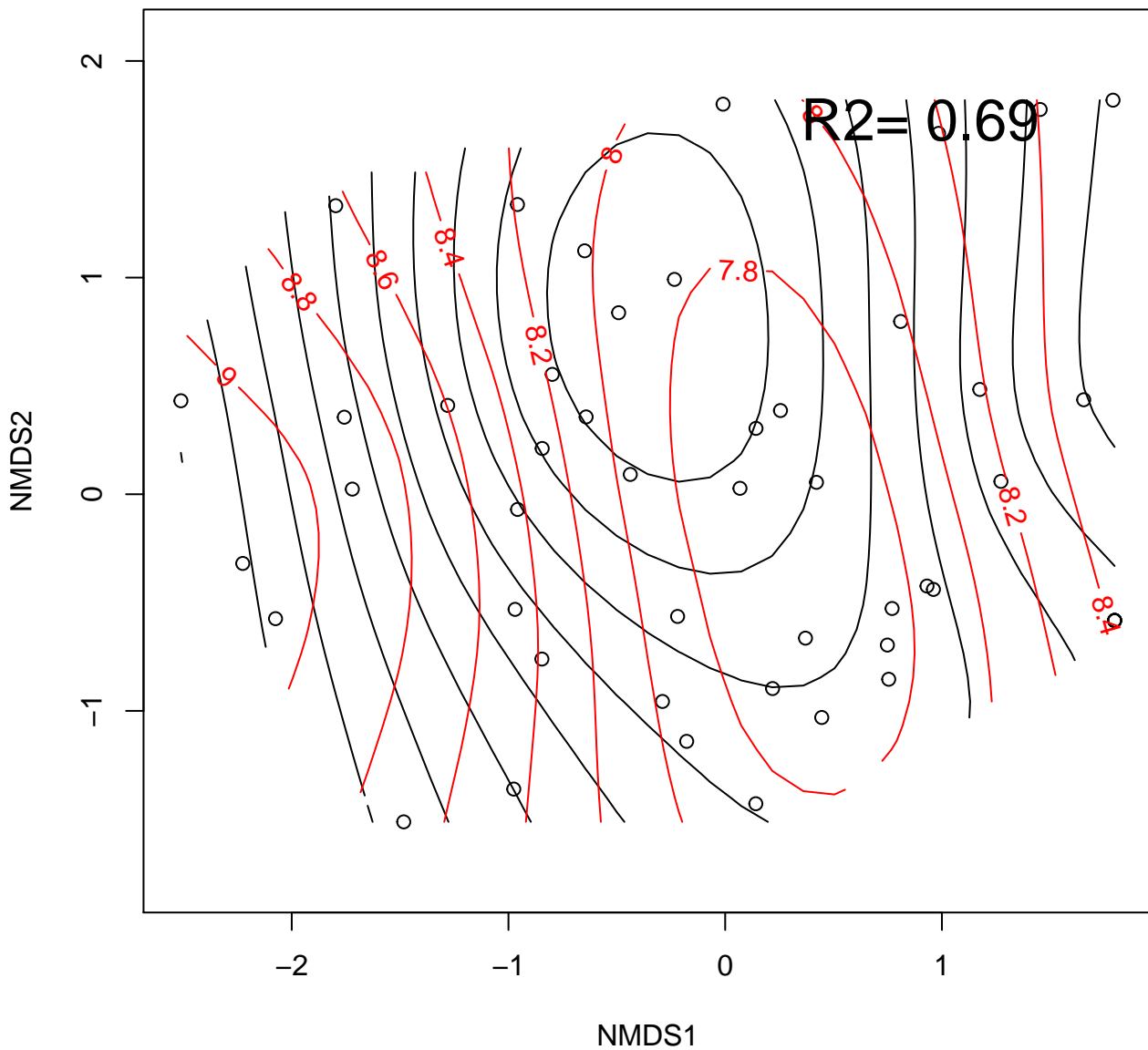
Sat85_Dry



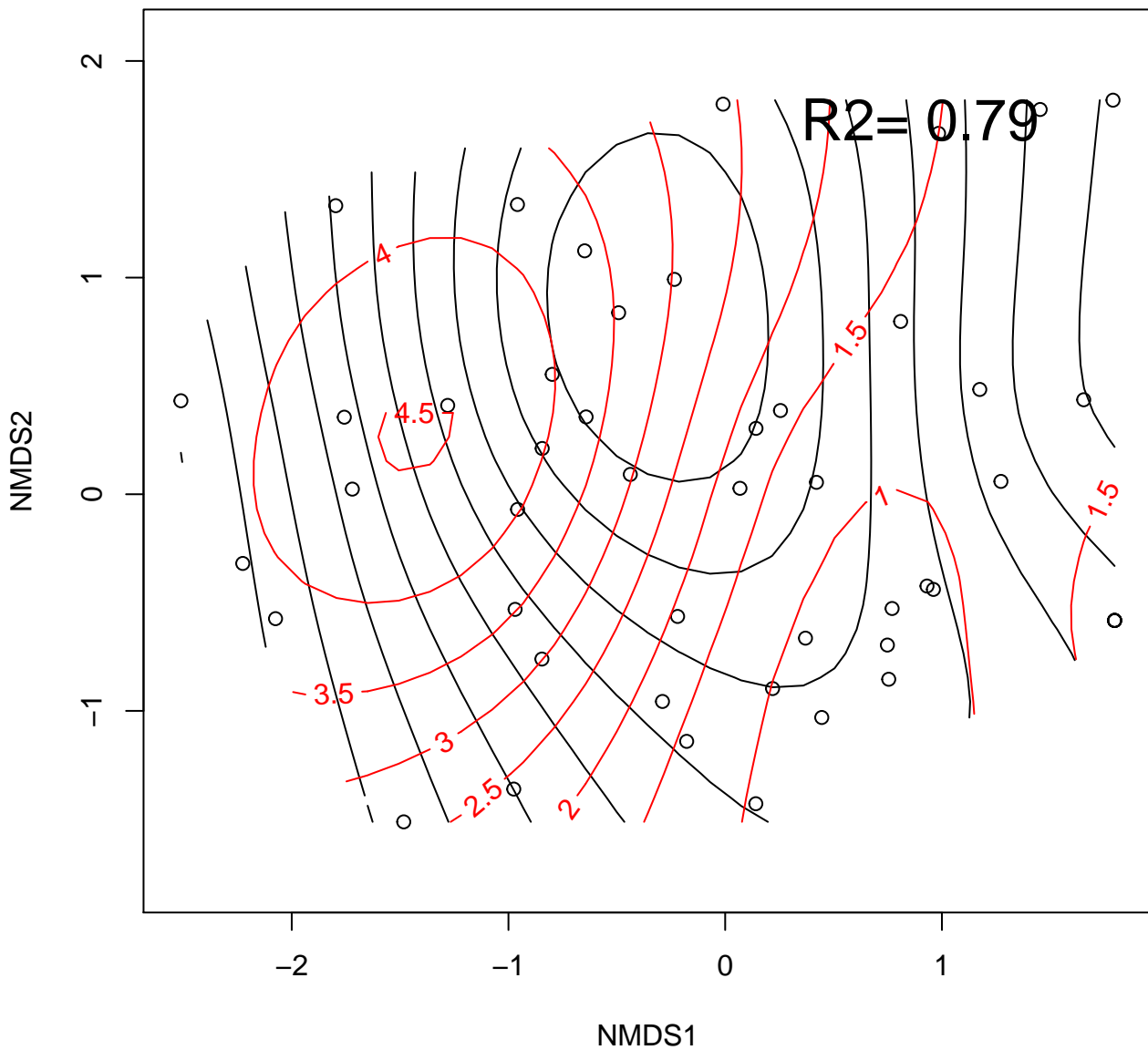
Sat0.1kPa_Dry



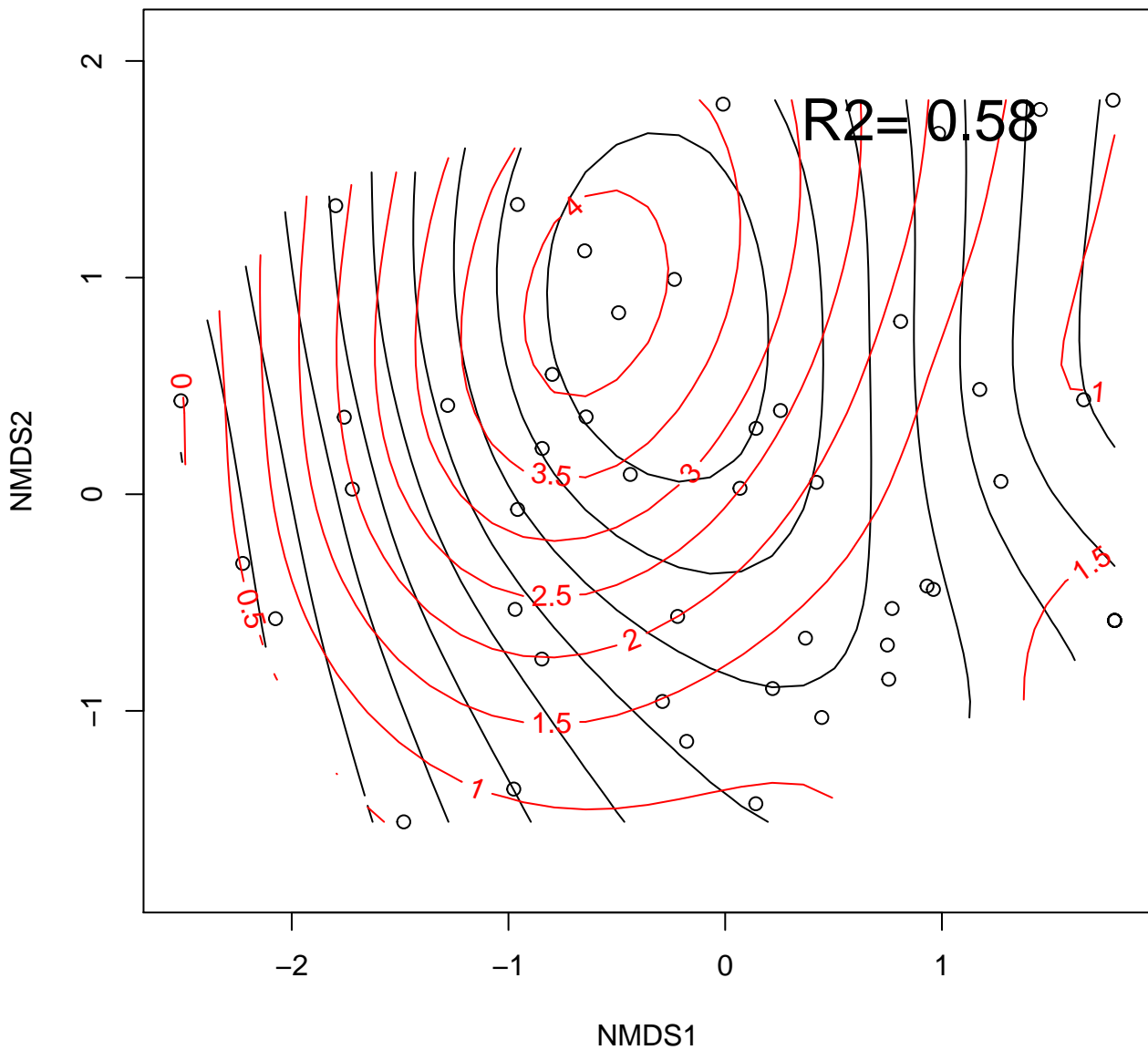
Dry1kPa_Dry



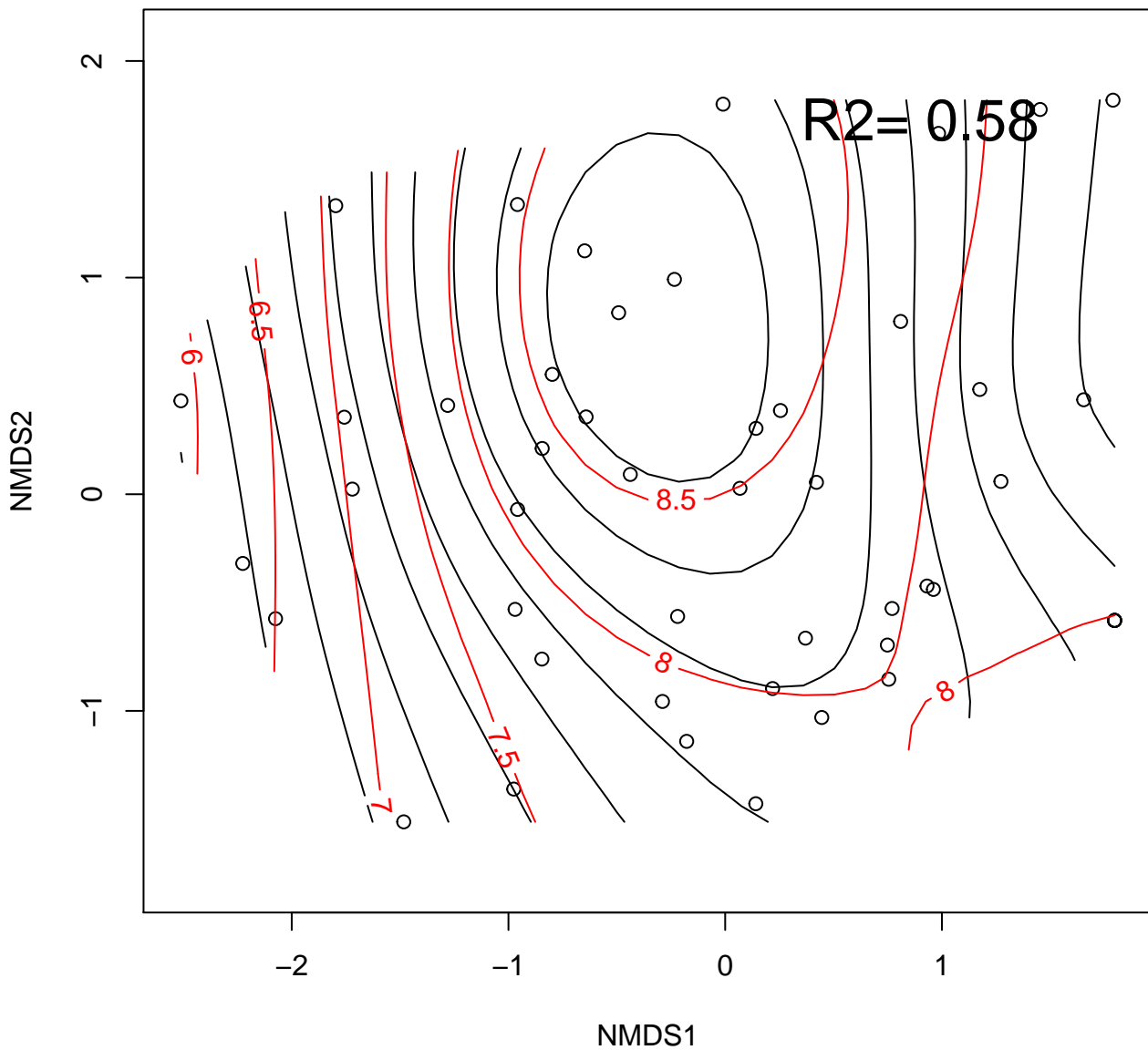
Dry3kPa_Dry



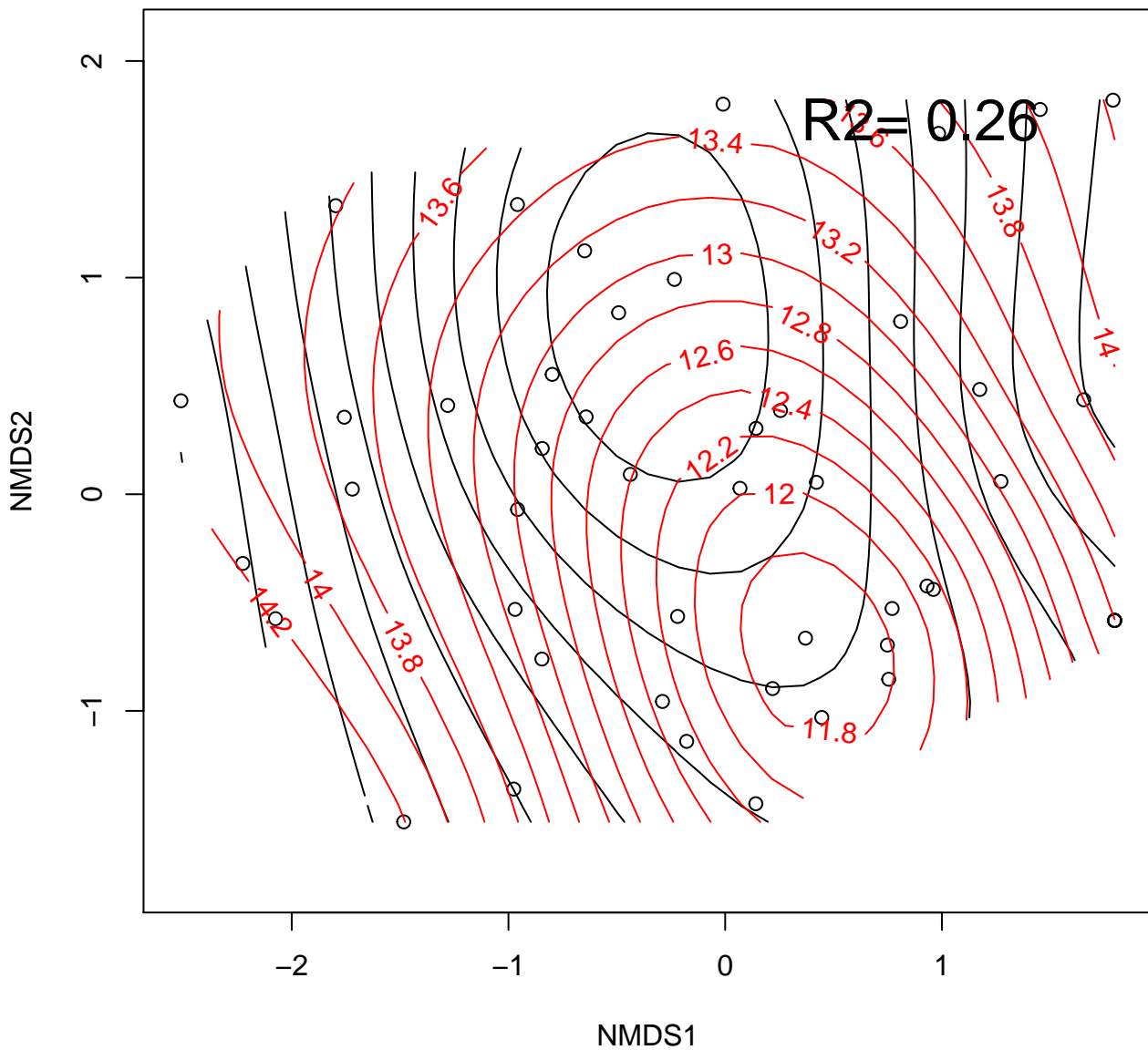
Dry0.3kPa_Dry



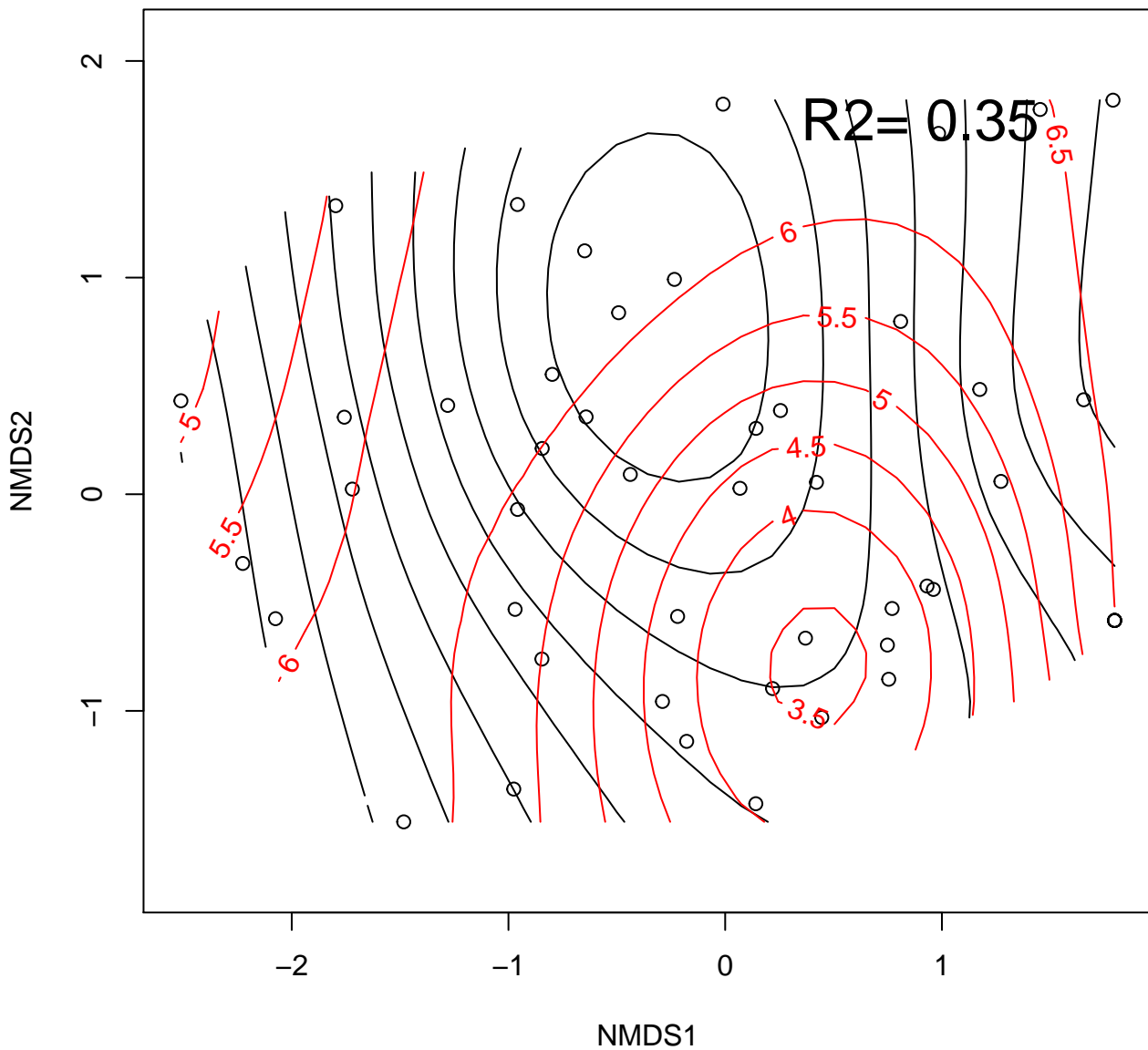
Dry0.7kPa_Dry



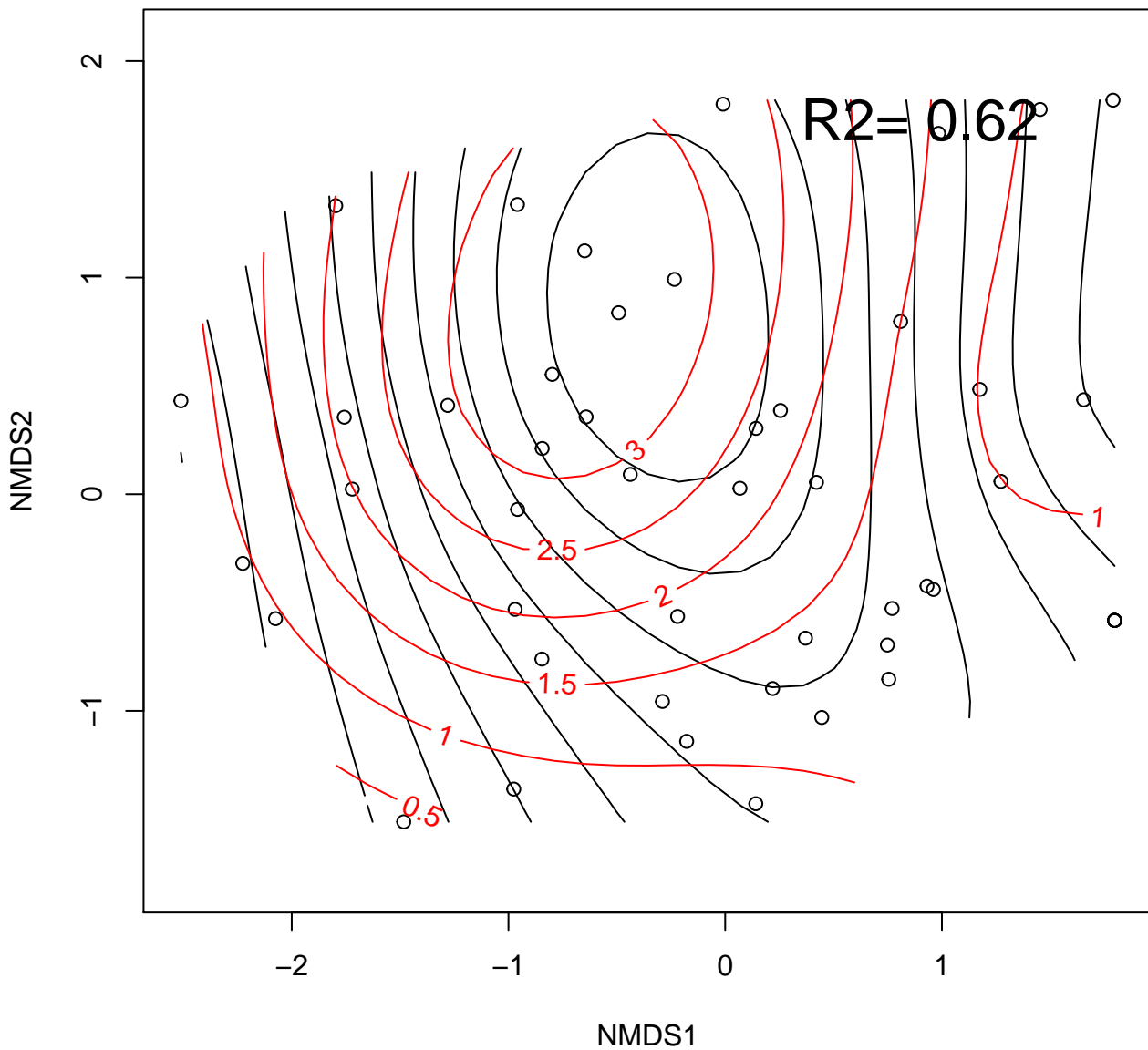
Sat85_Fog



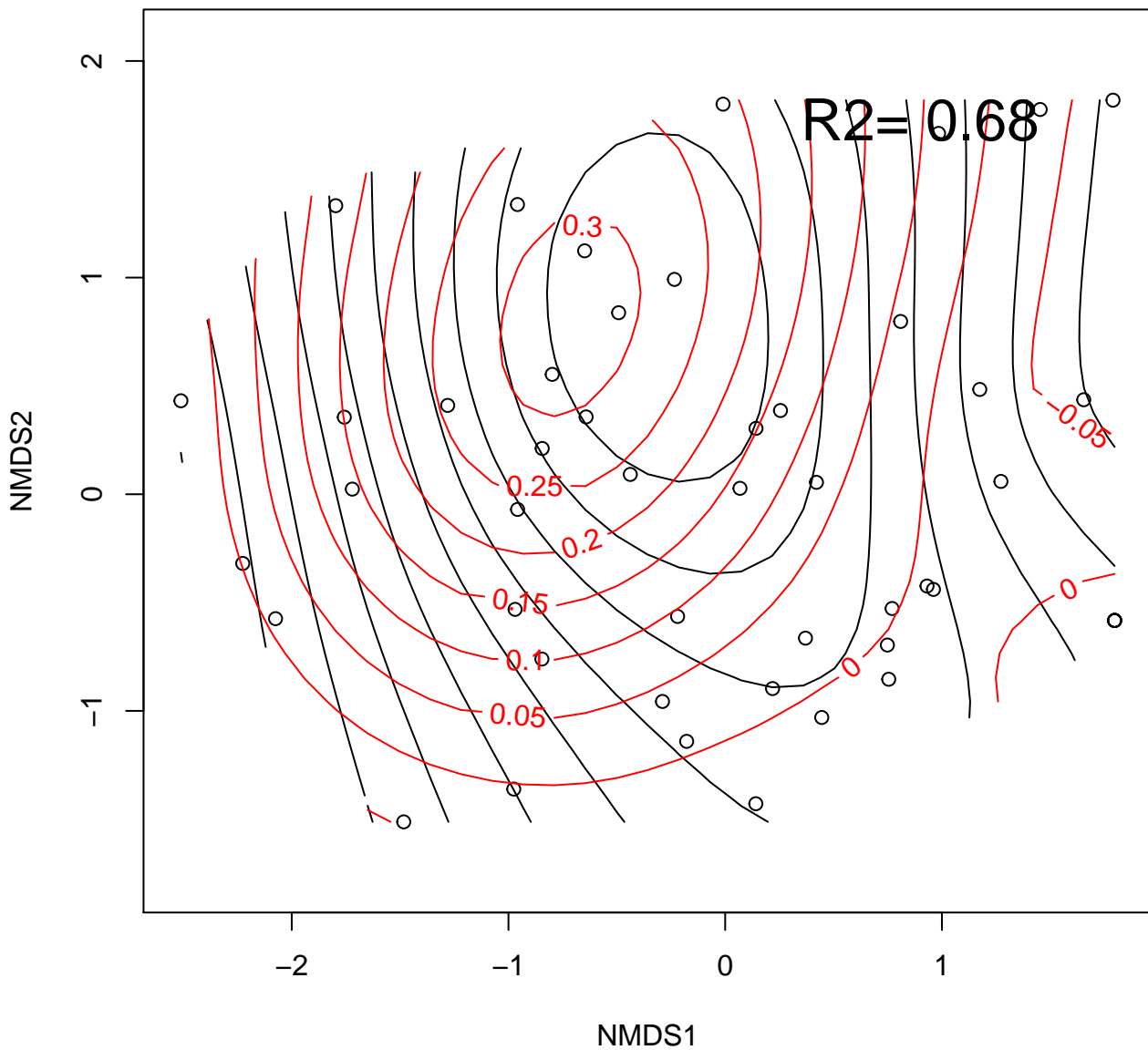
Sat0.1kPa_Fog



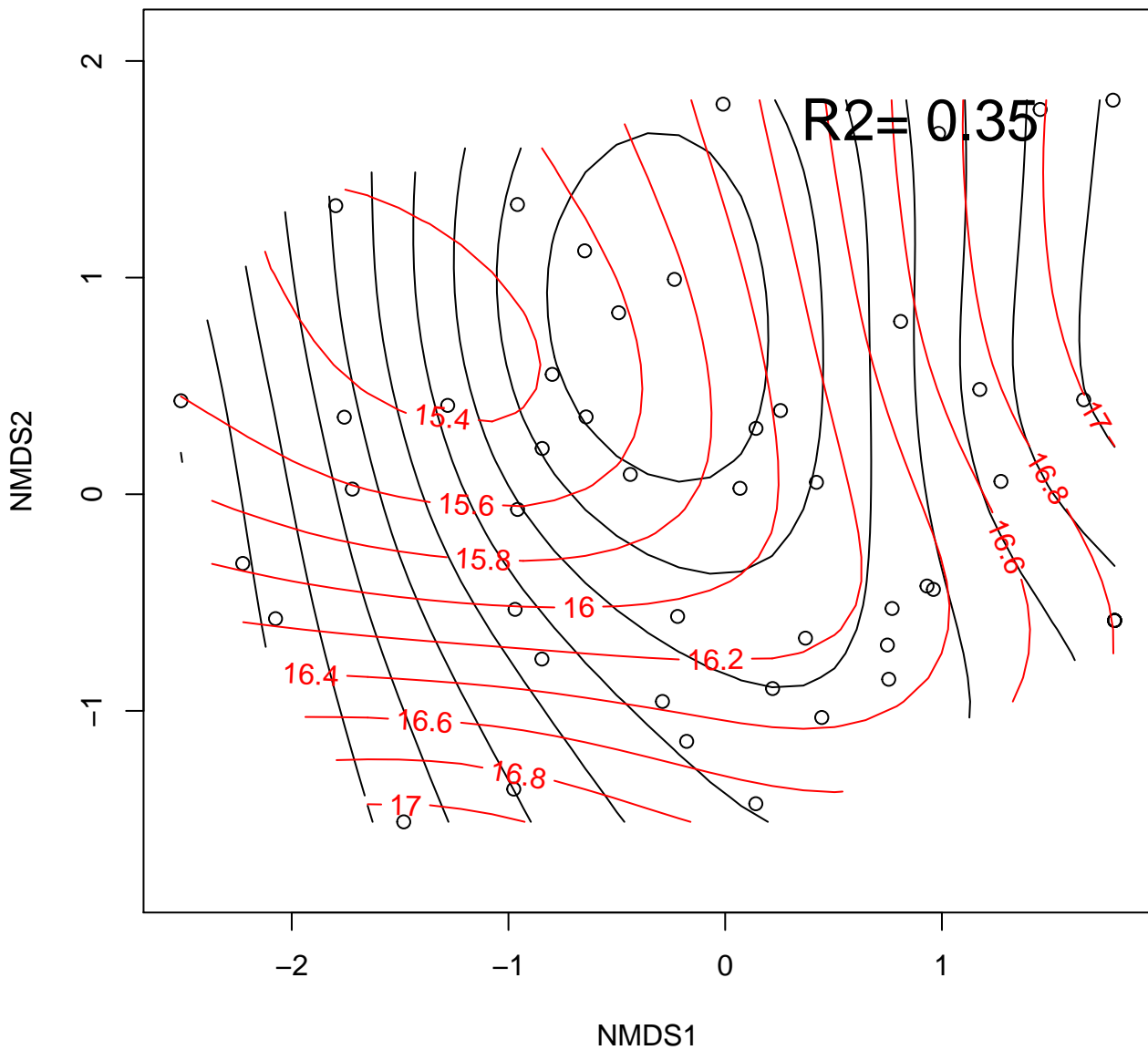
Dry1kPa_Fog



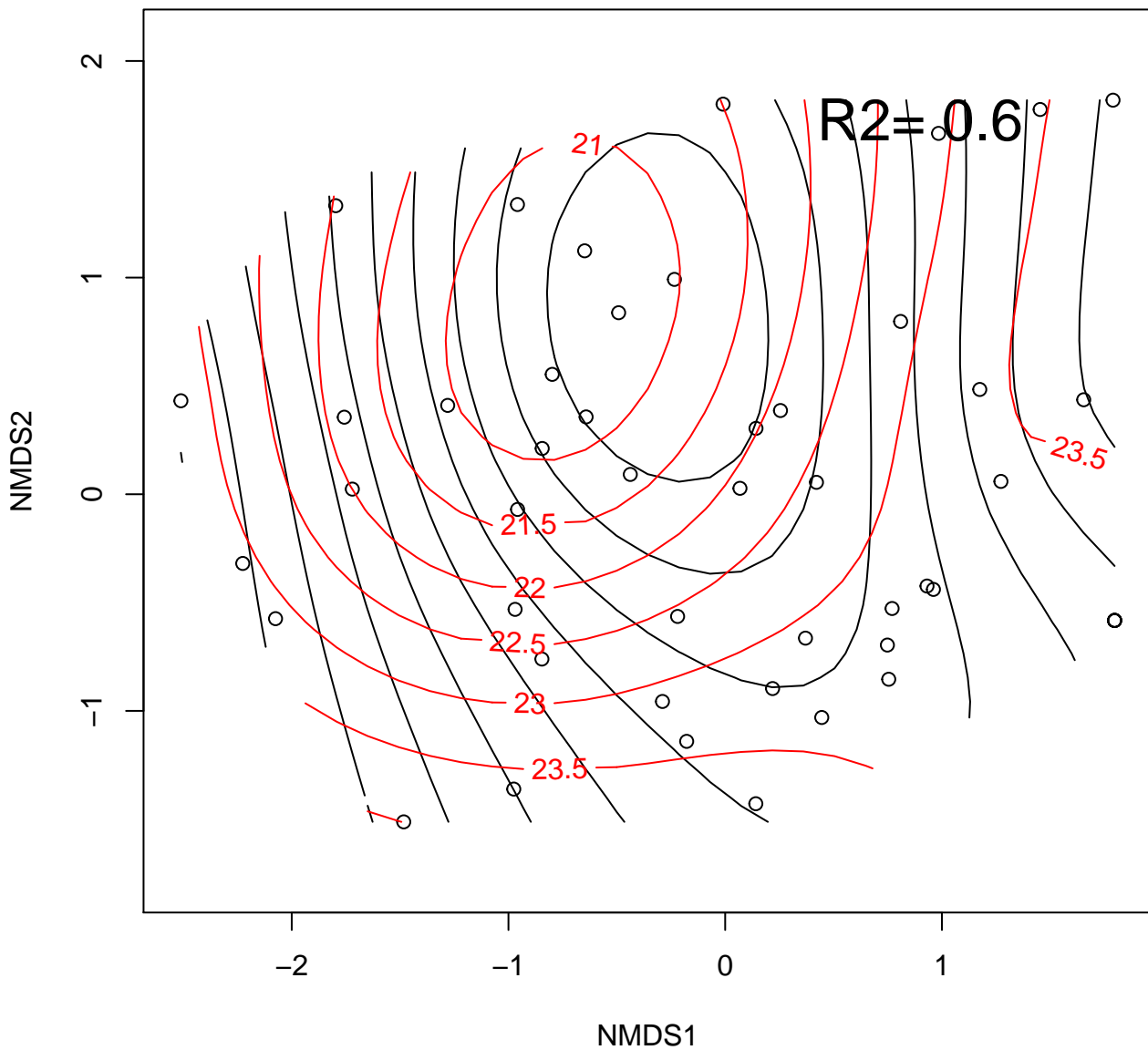
Dry3kPa_Fog



Sat0.3kPa_Fog



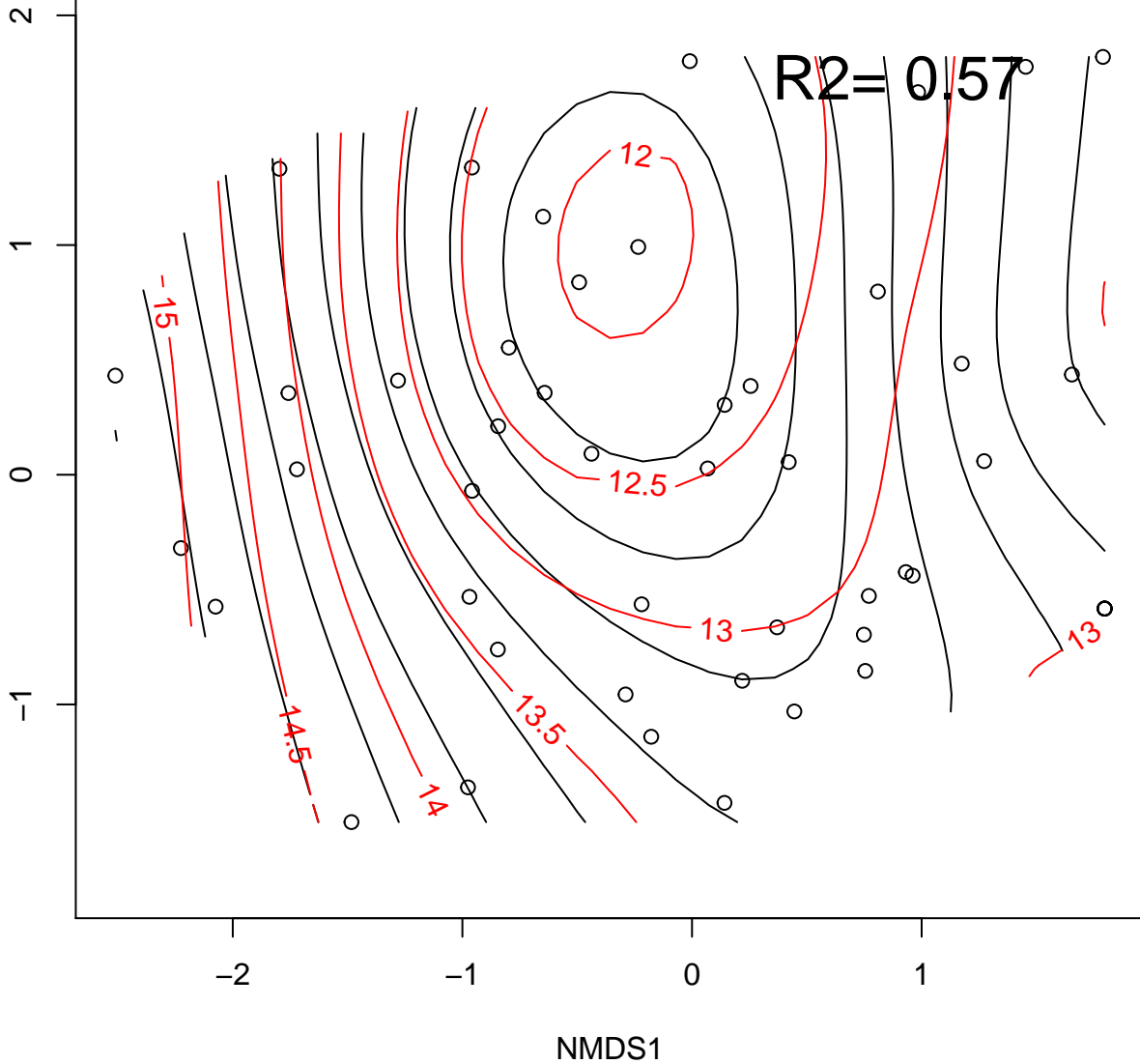
Sat0.7kPa_Fog



T_min

NMDS2

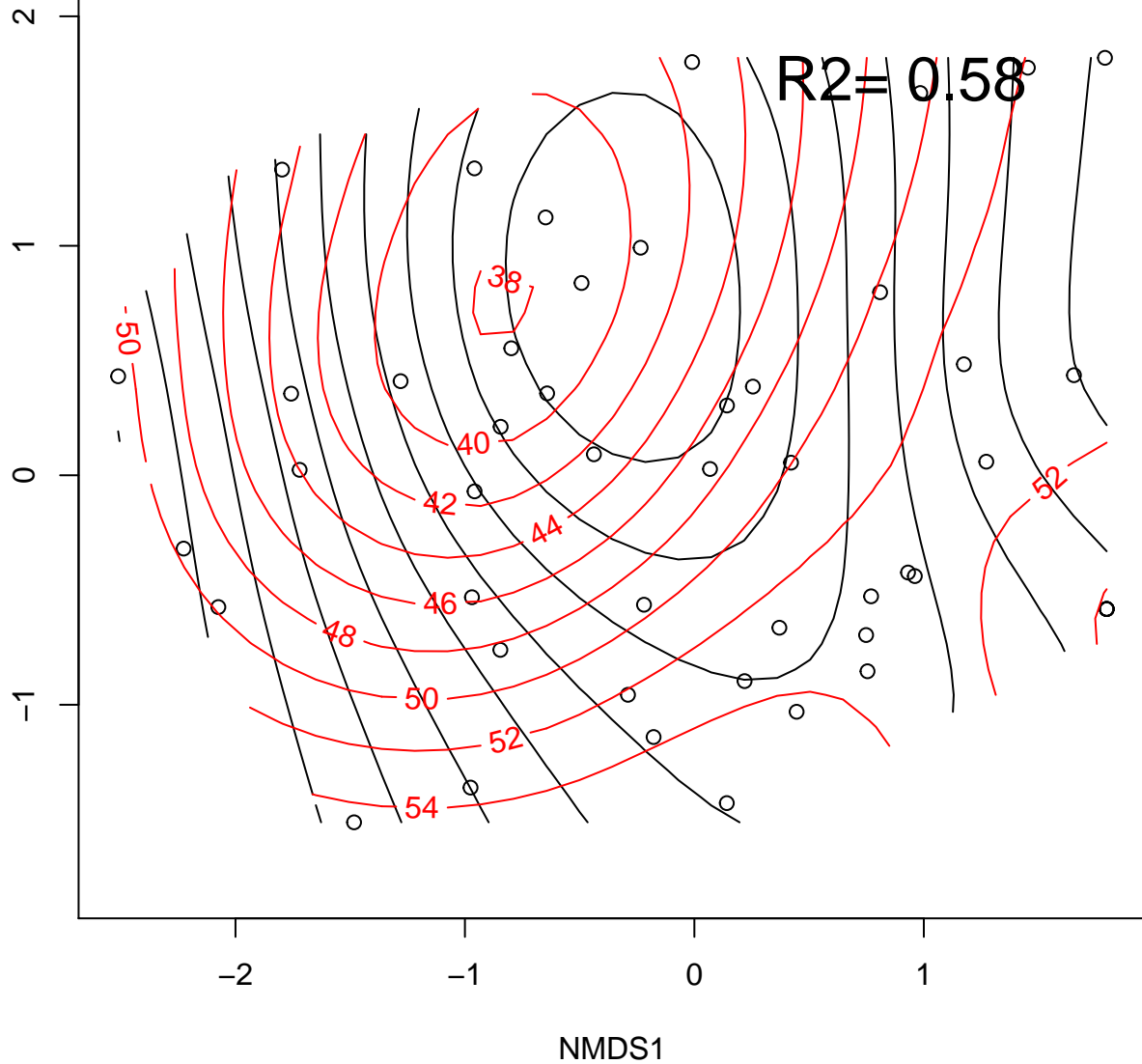
$R^2 = 0.57$



RH_min

NMDS2

$R^2 = 0.58$



VPD_min

NMDS2

2

1

0

-1

-2

-1

0

1

NMDS1

$R^2 = 0.38$

-0.24

0.22

0.21

0.22

0.21

0.2

0.19

0.18

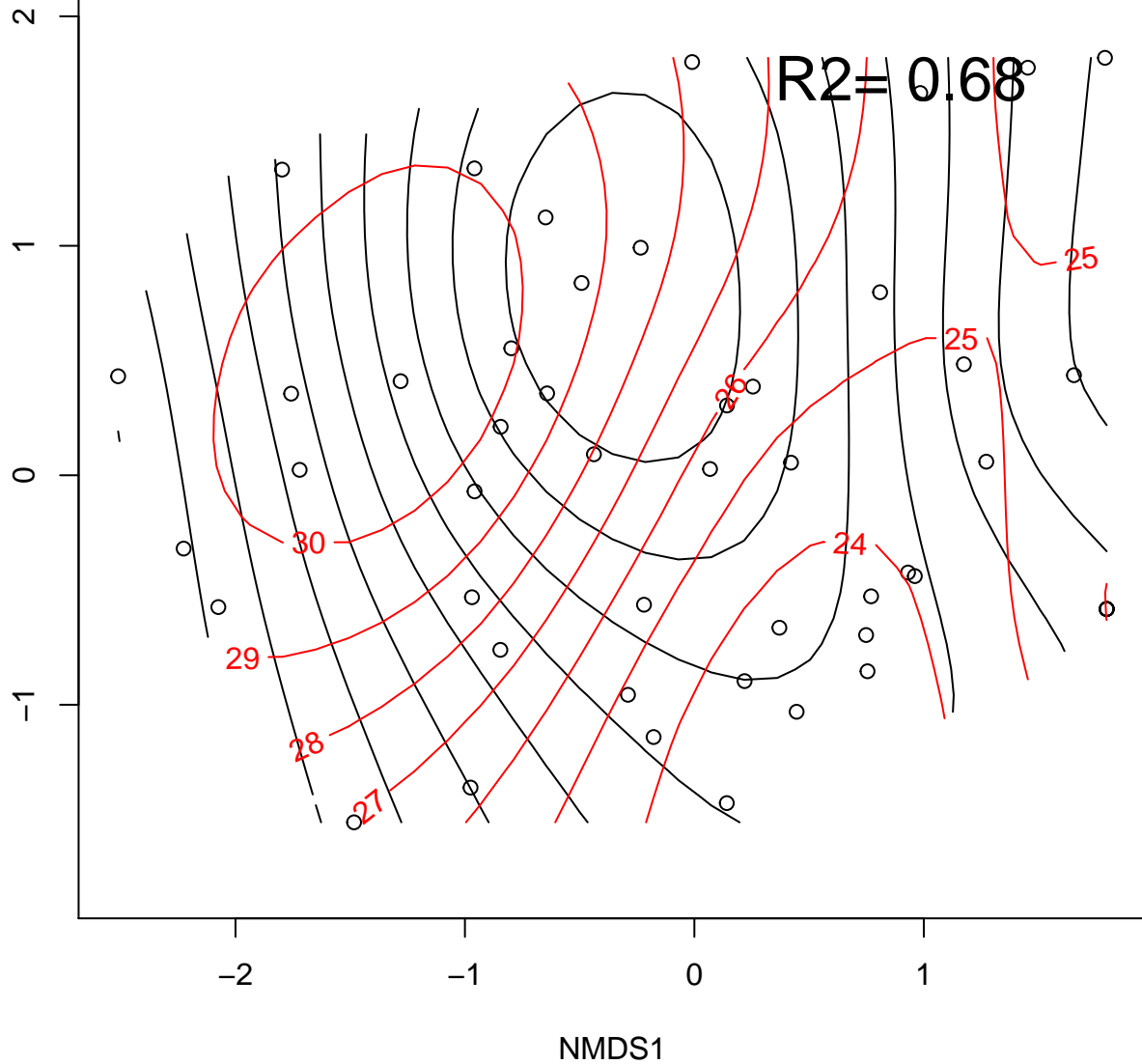
0.17

0.16

T_max

NMDS2

$R^2 = 0.68$



RH_max

NMDS2

2

1

0

-1

-2

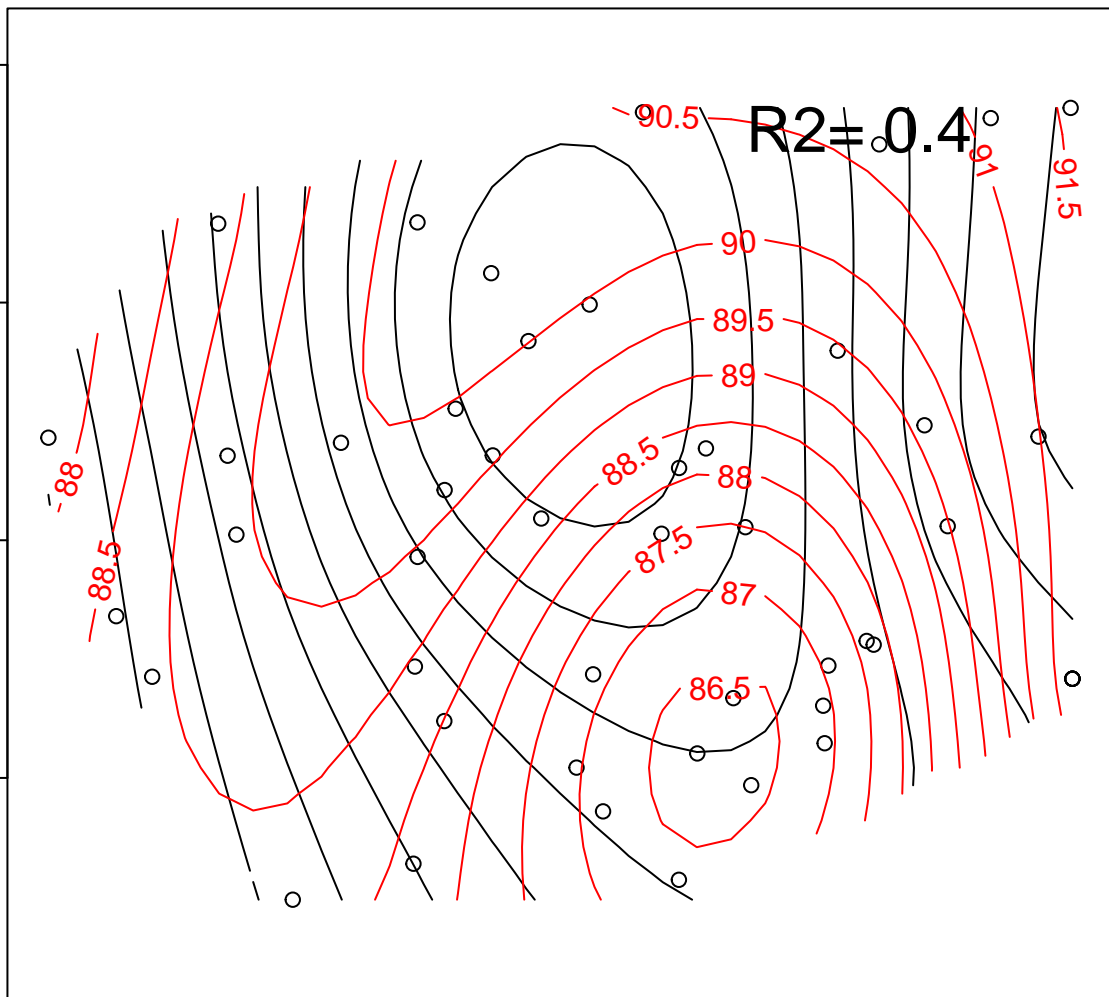
-1

0

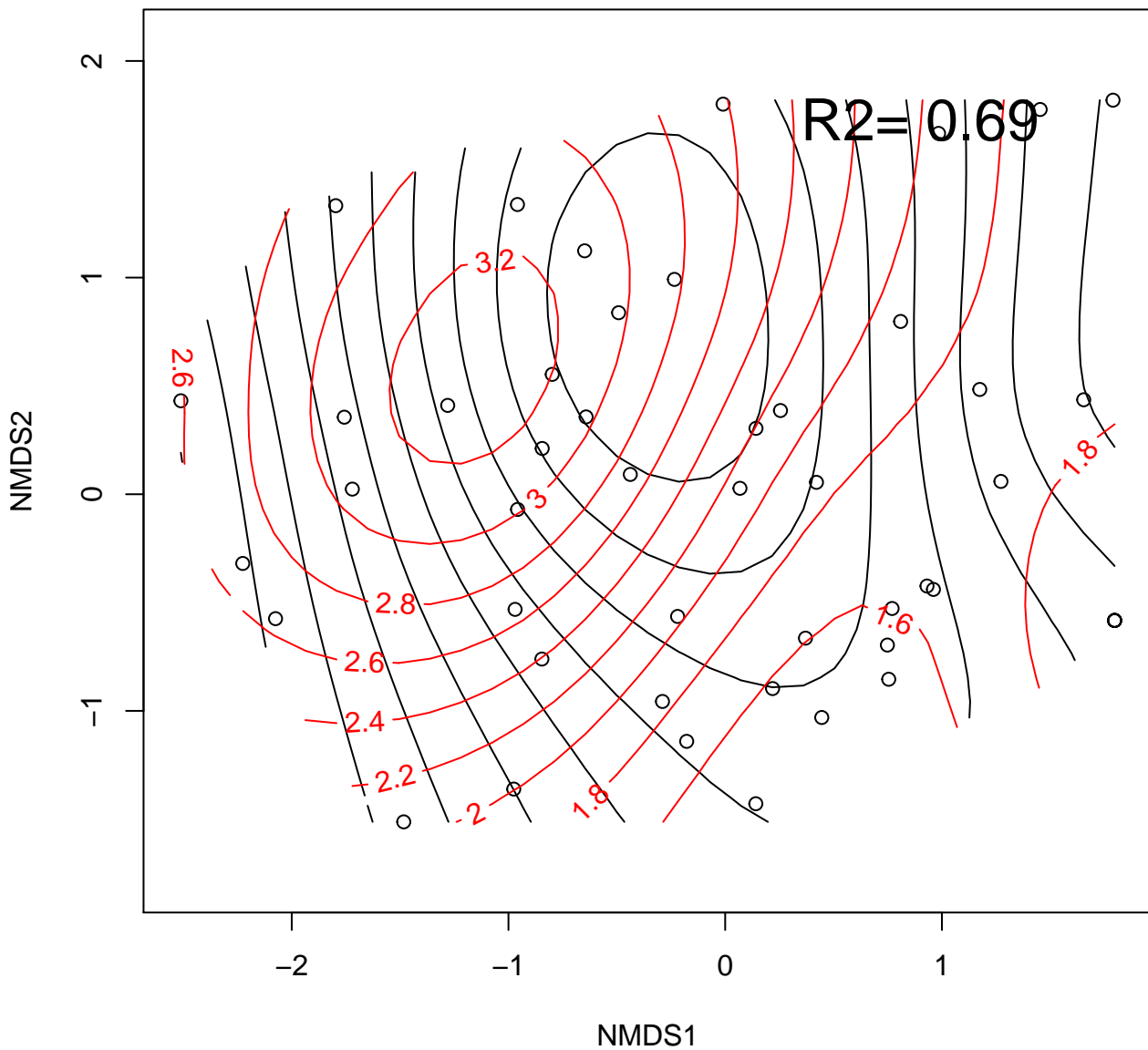
1

NMDS1

$R^2 = 0.4$



VPD_max



T_med

NMDS2

$R^2 = 0.67$

2

1

0

-1

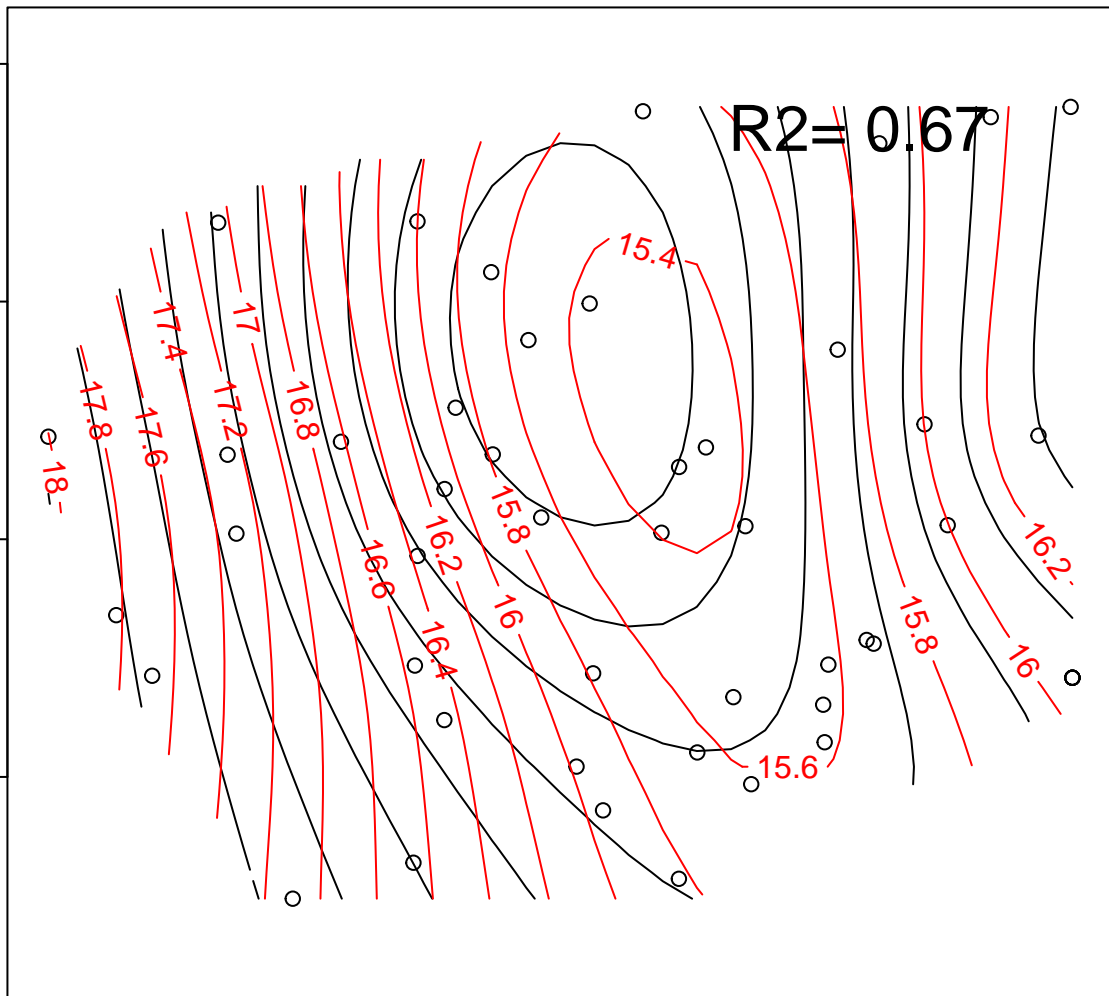
-2

-1

0

1

NMDS1



RH_med

NMDS2

$R^2 = 0.82$

2

1

0

-1

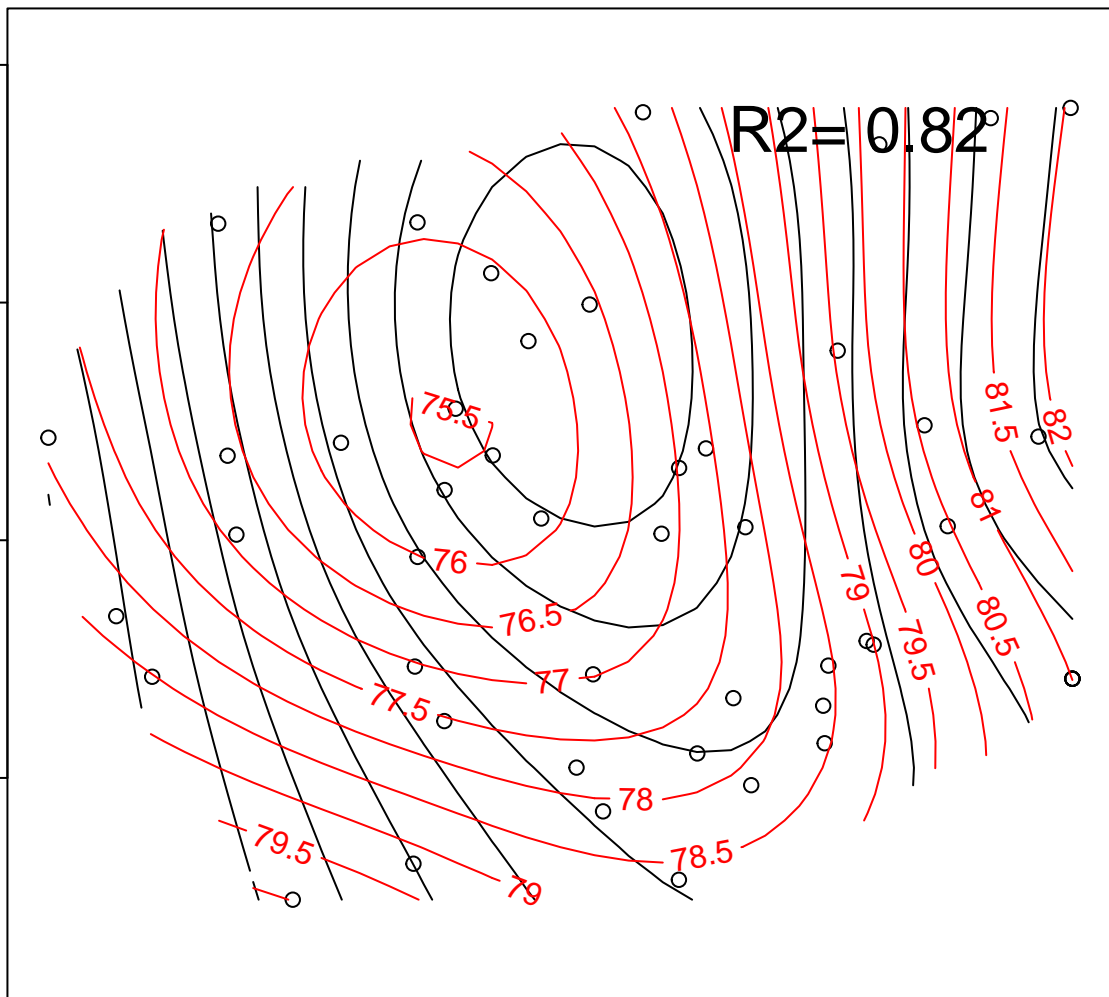
-2

-1

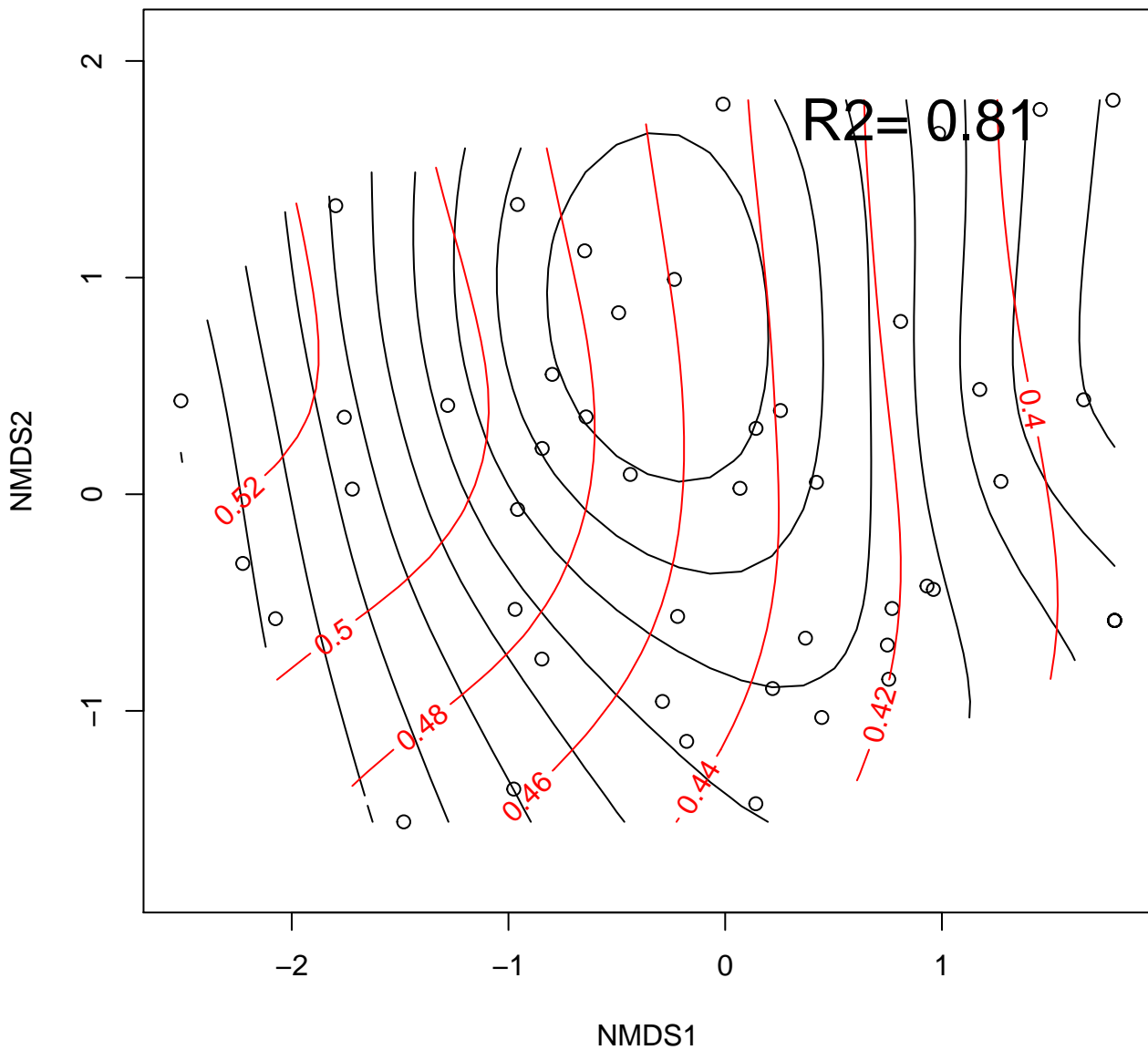
0

1

NMDS1



VPD_med



MDS1

NMDS2

$R^2 = 1$

2

1

0

-1

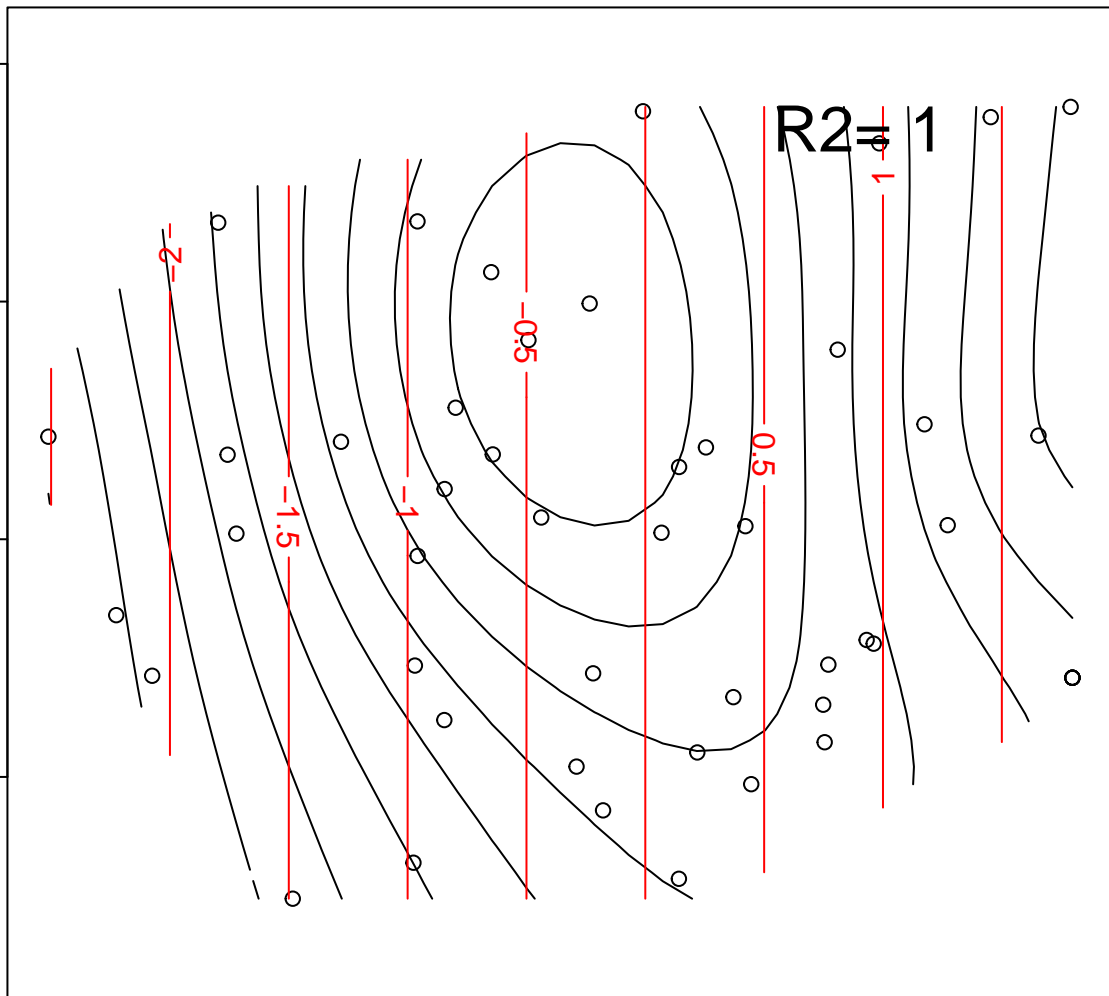
-2

-1

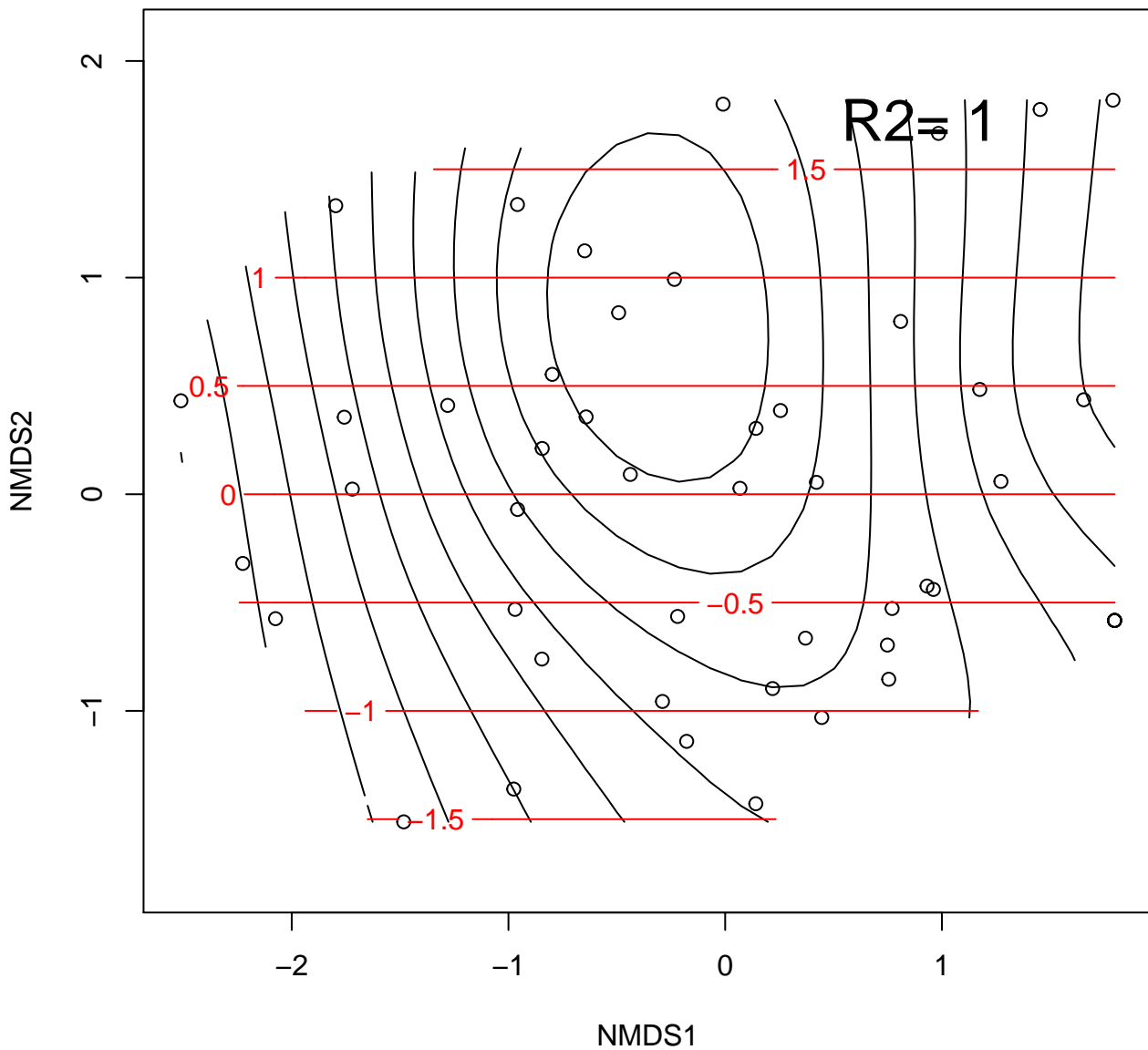
0

1

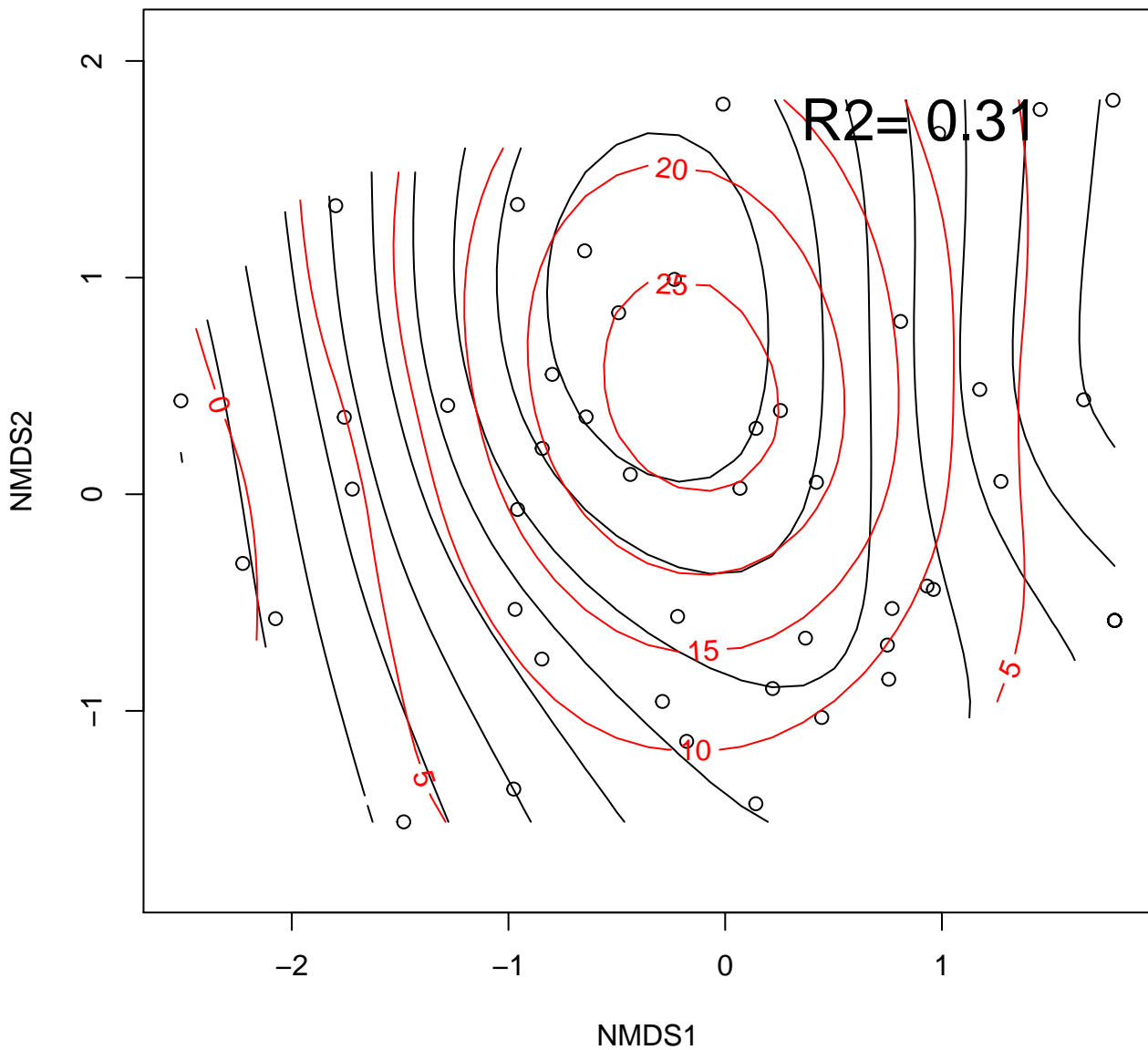
NMDS1



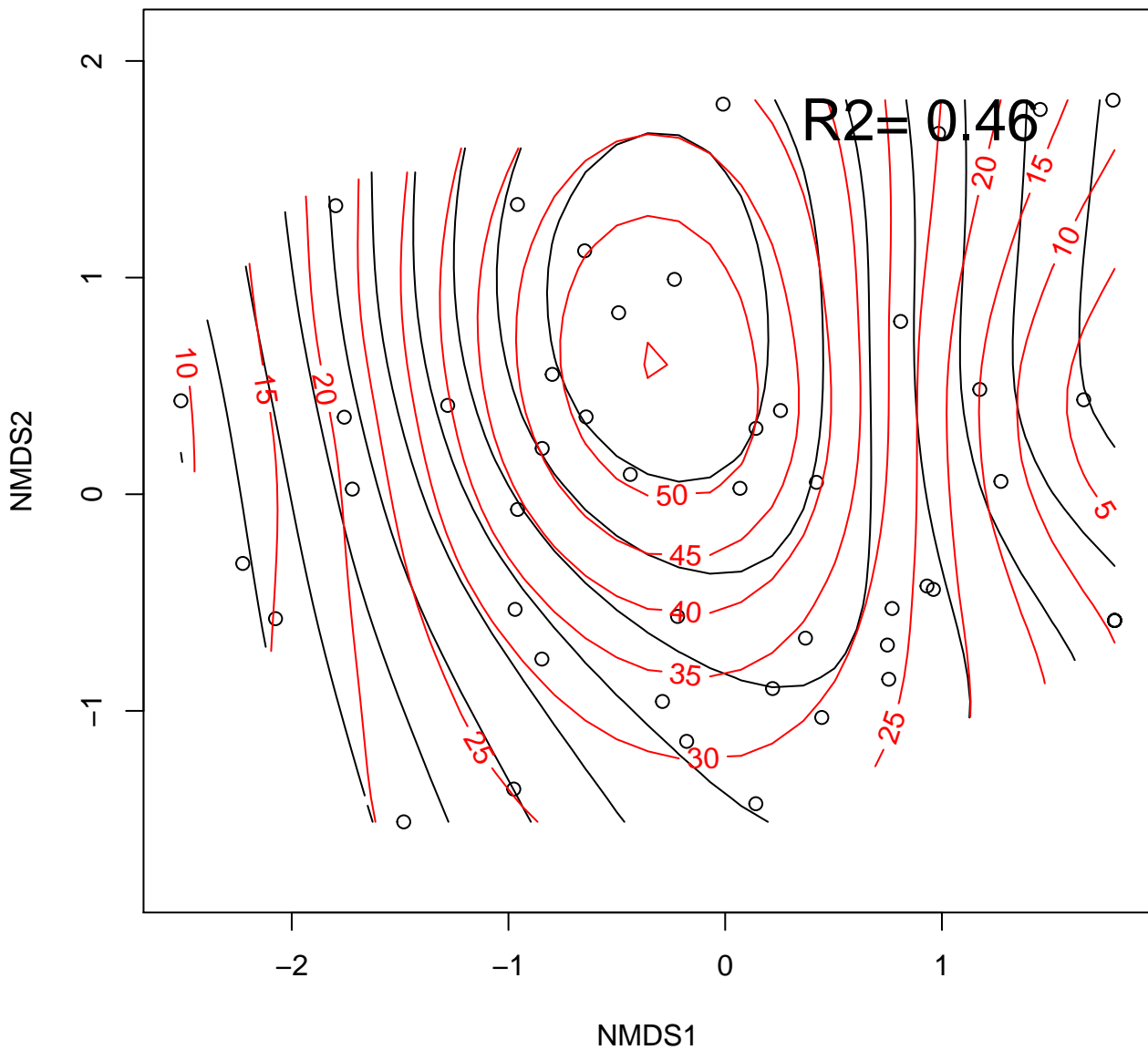
MDS2



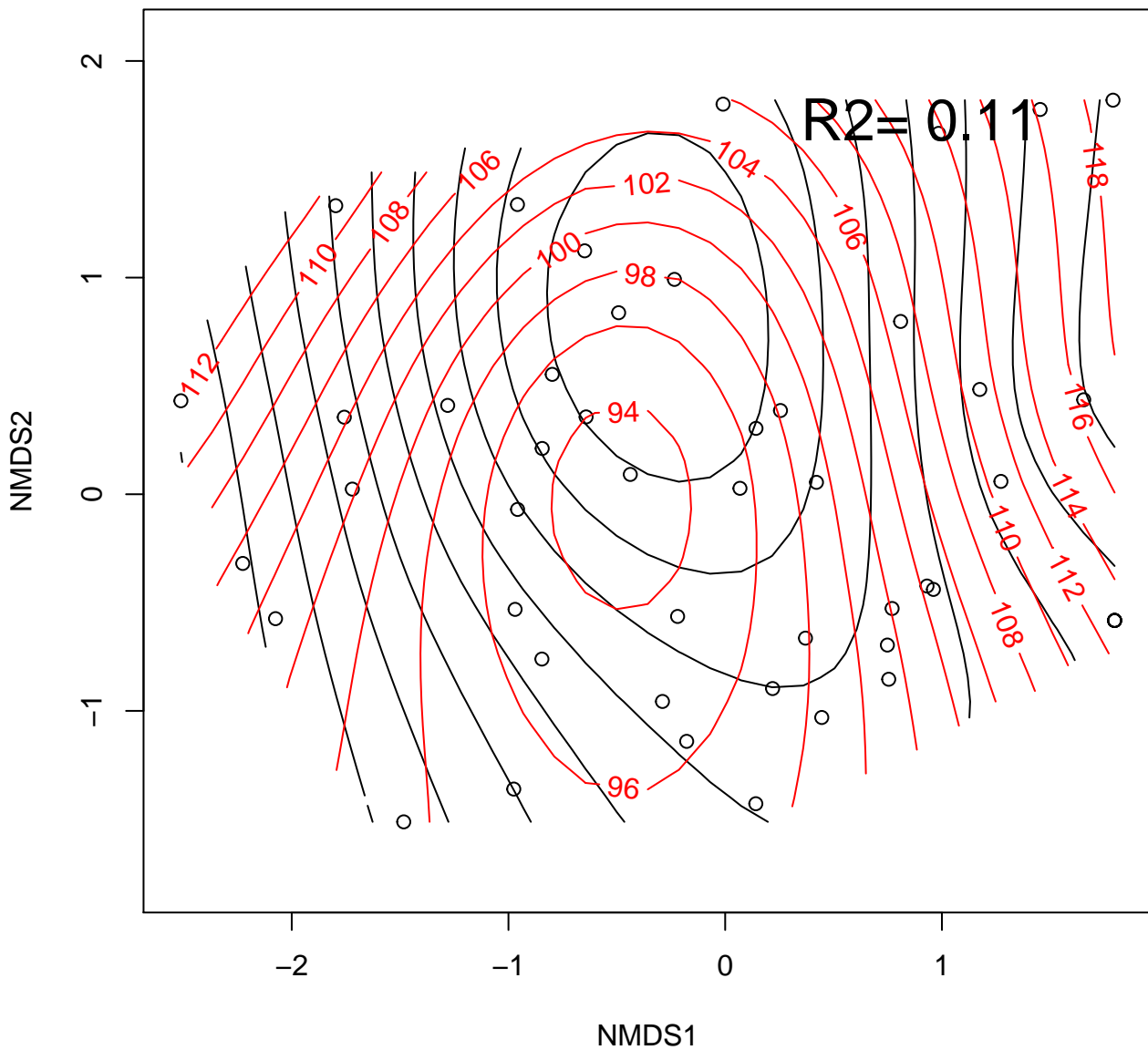
Time_Surface



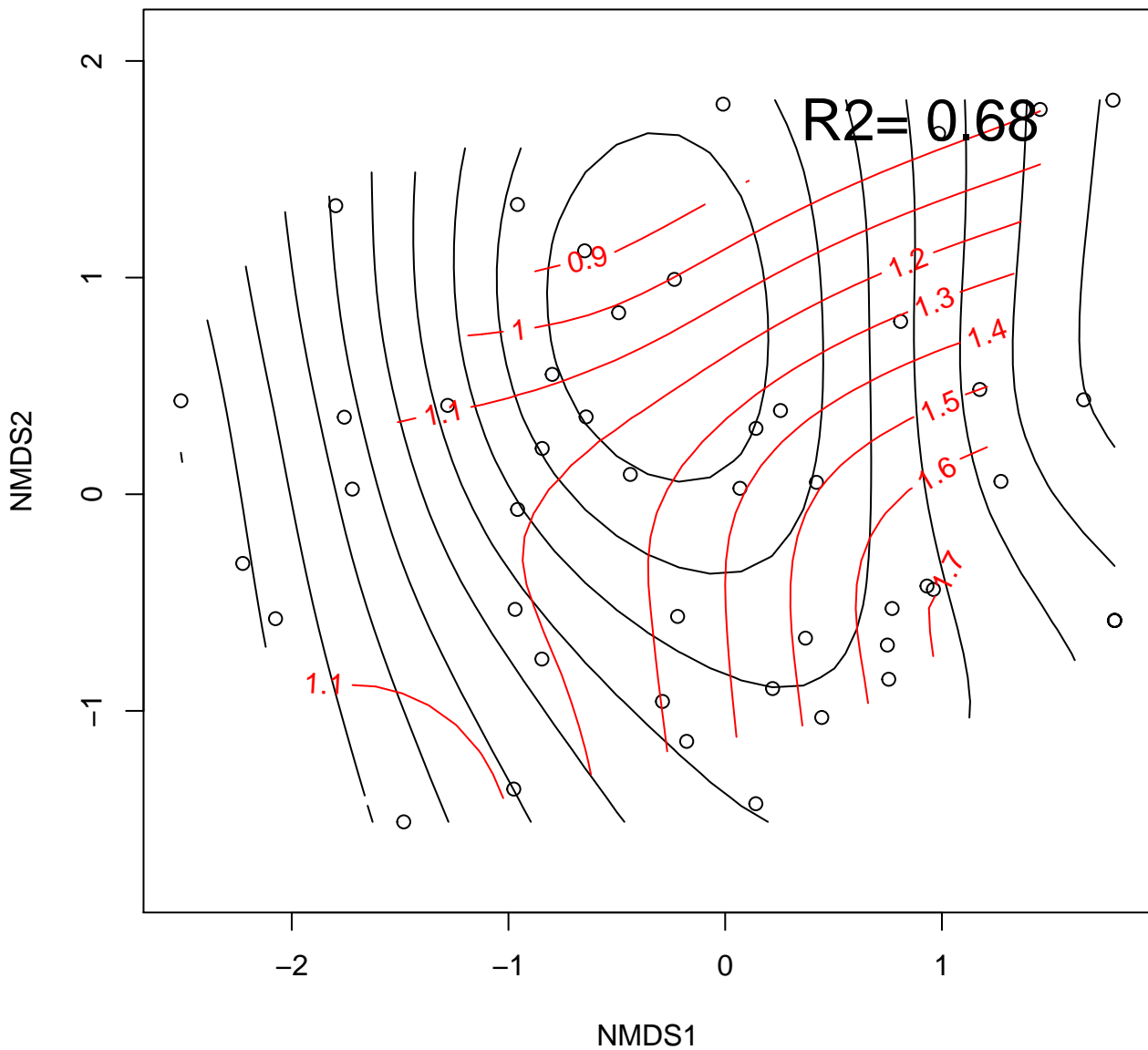
Time_Absorption



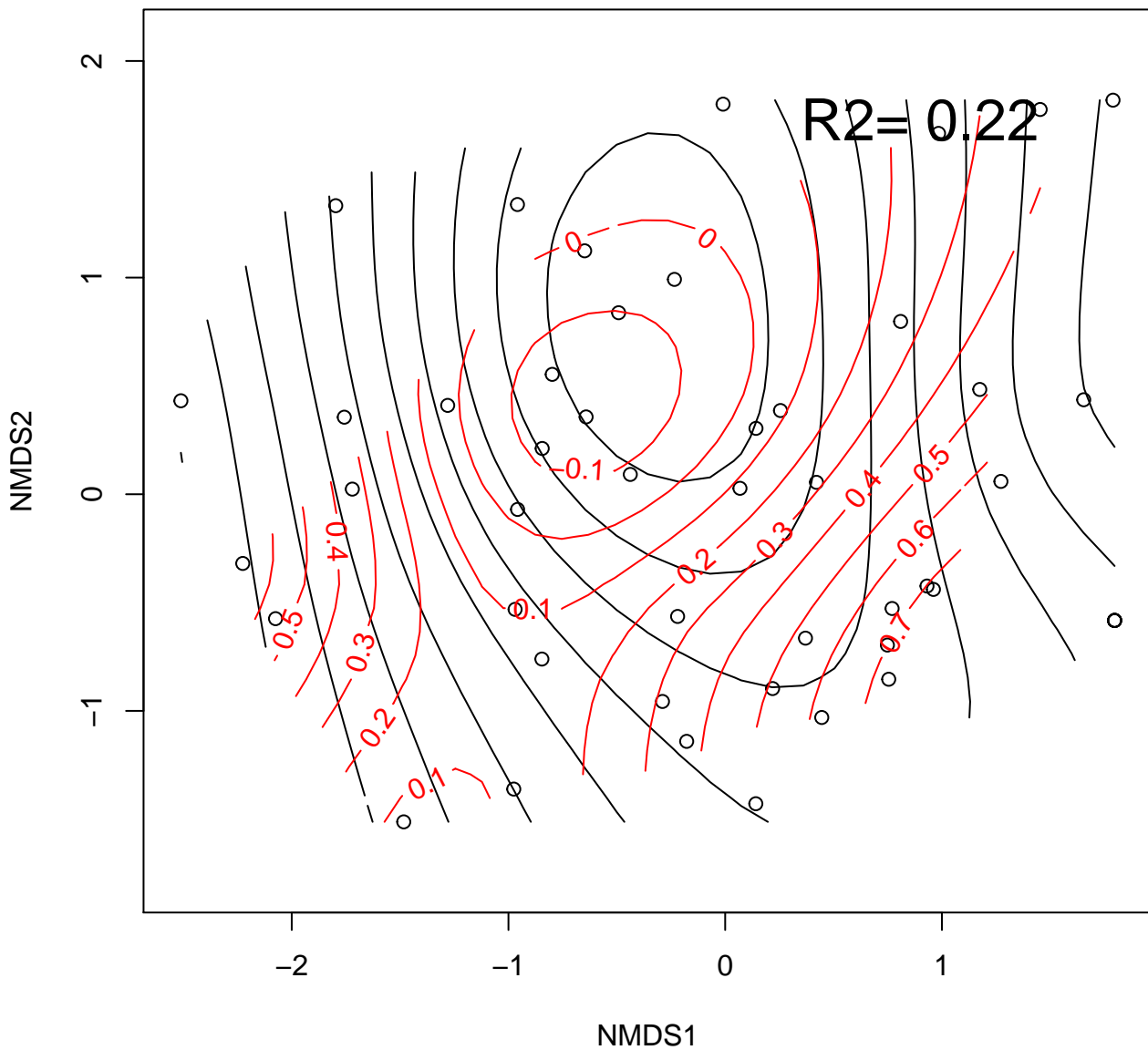
Angle



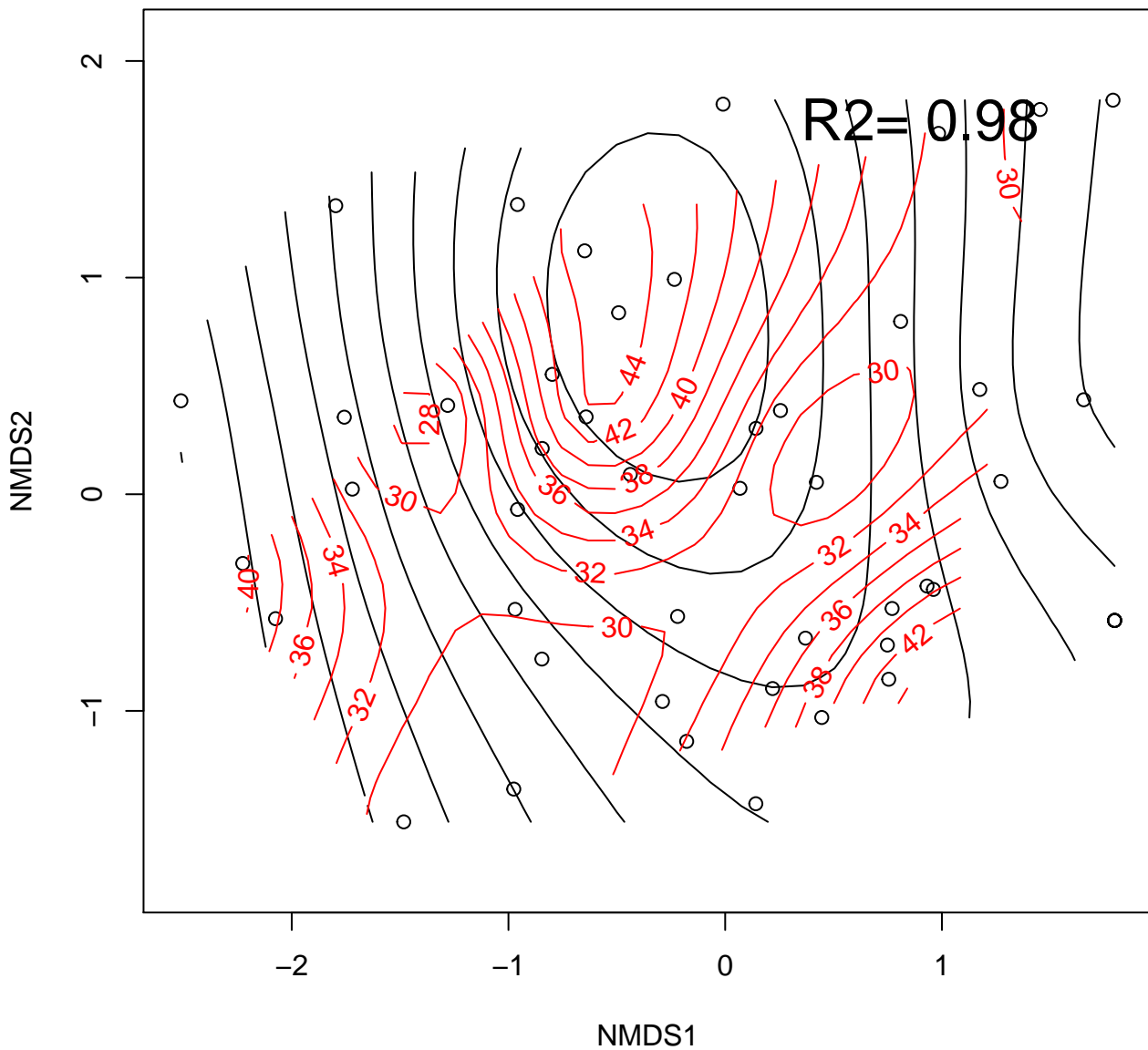
.N



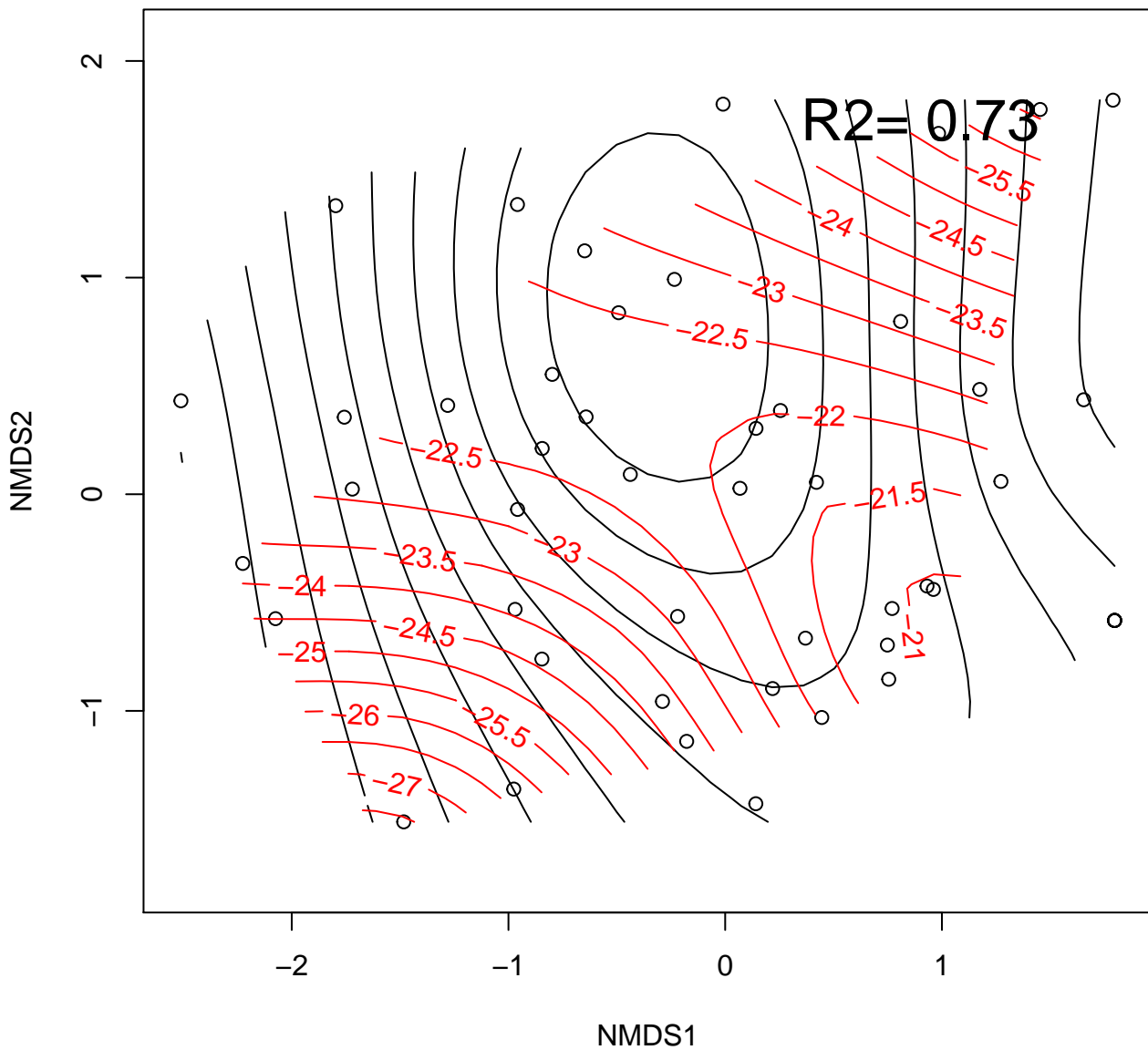
d15N



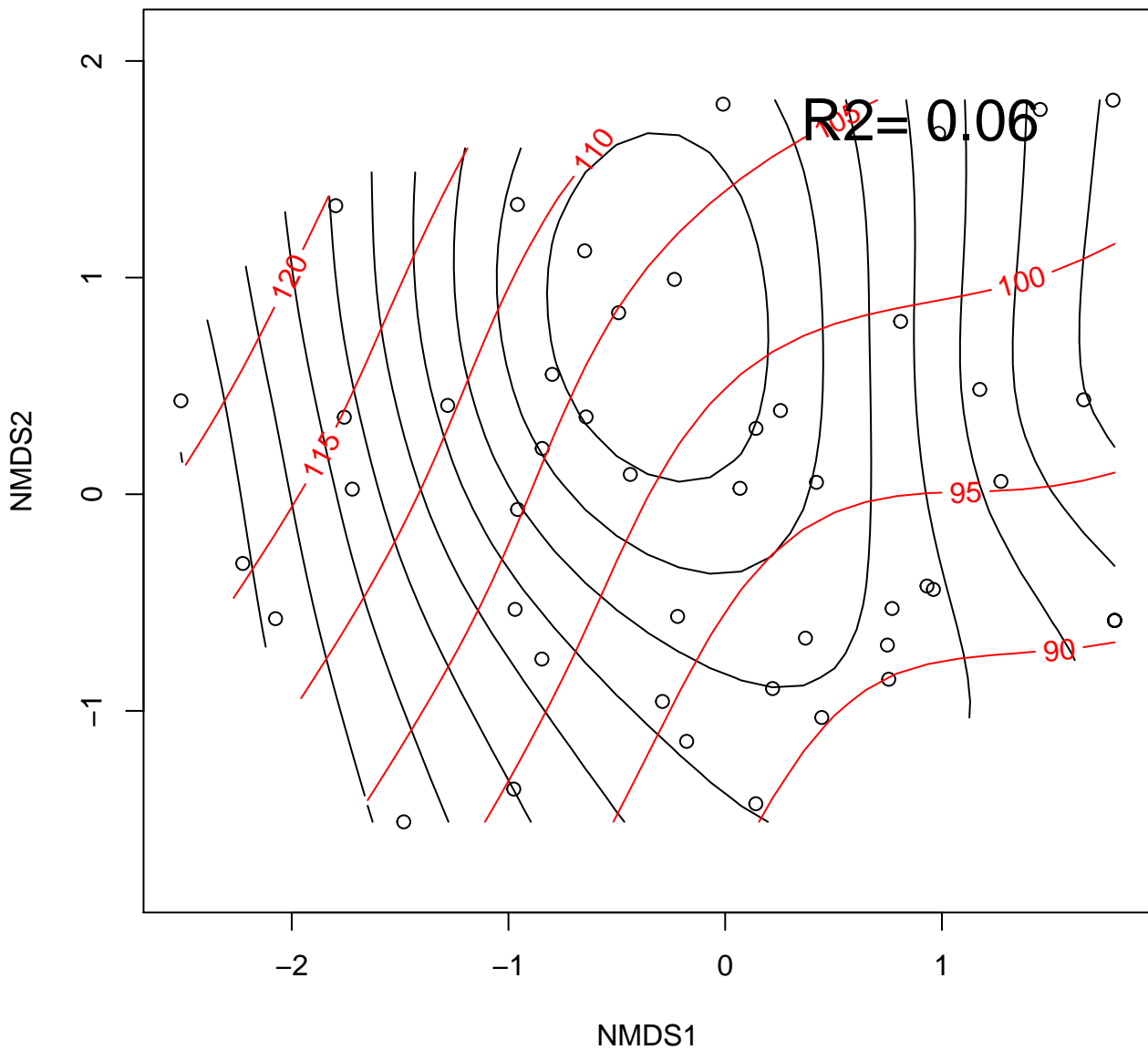
.c



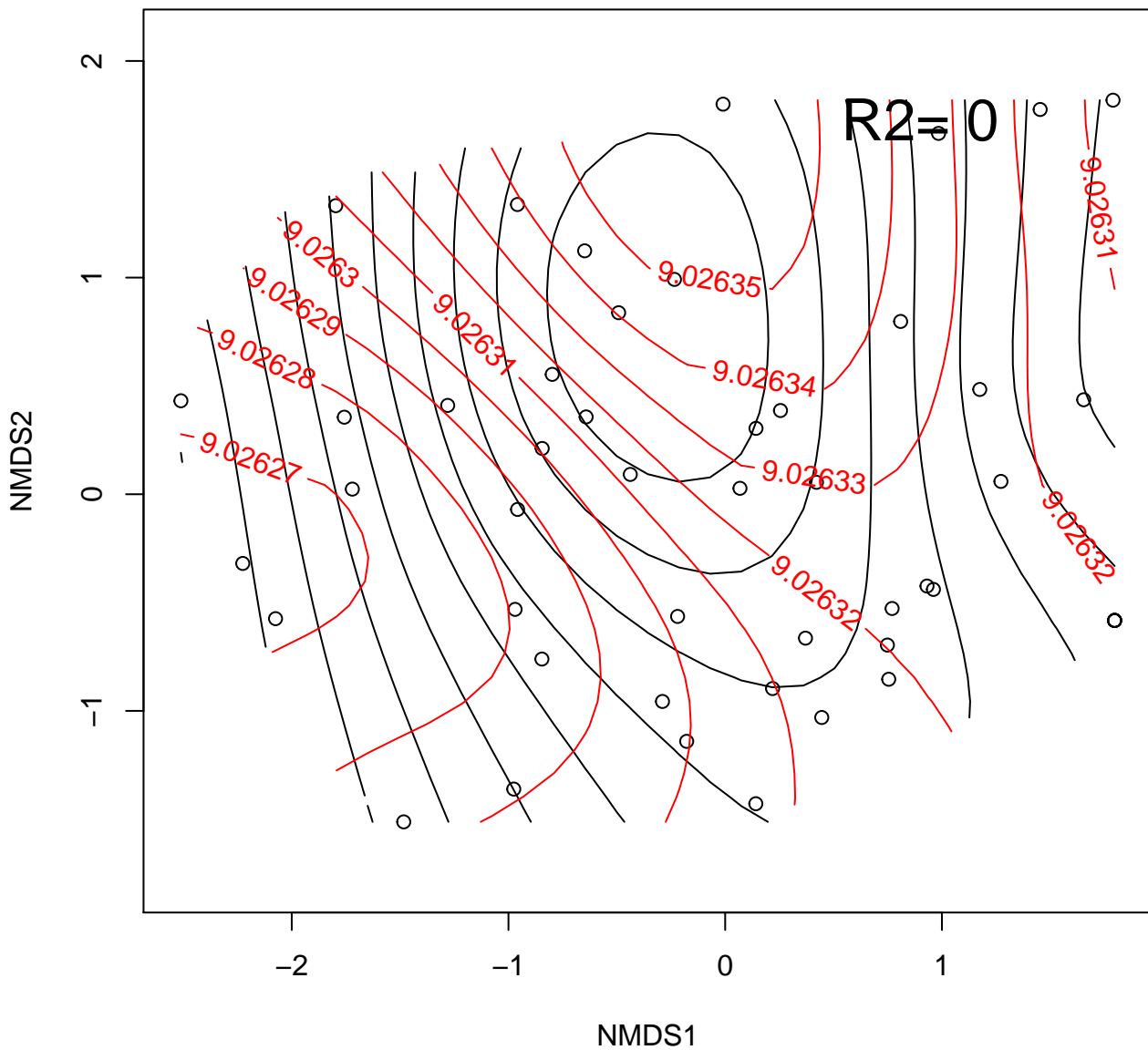
d13C



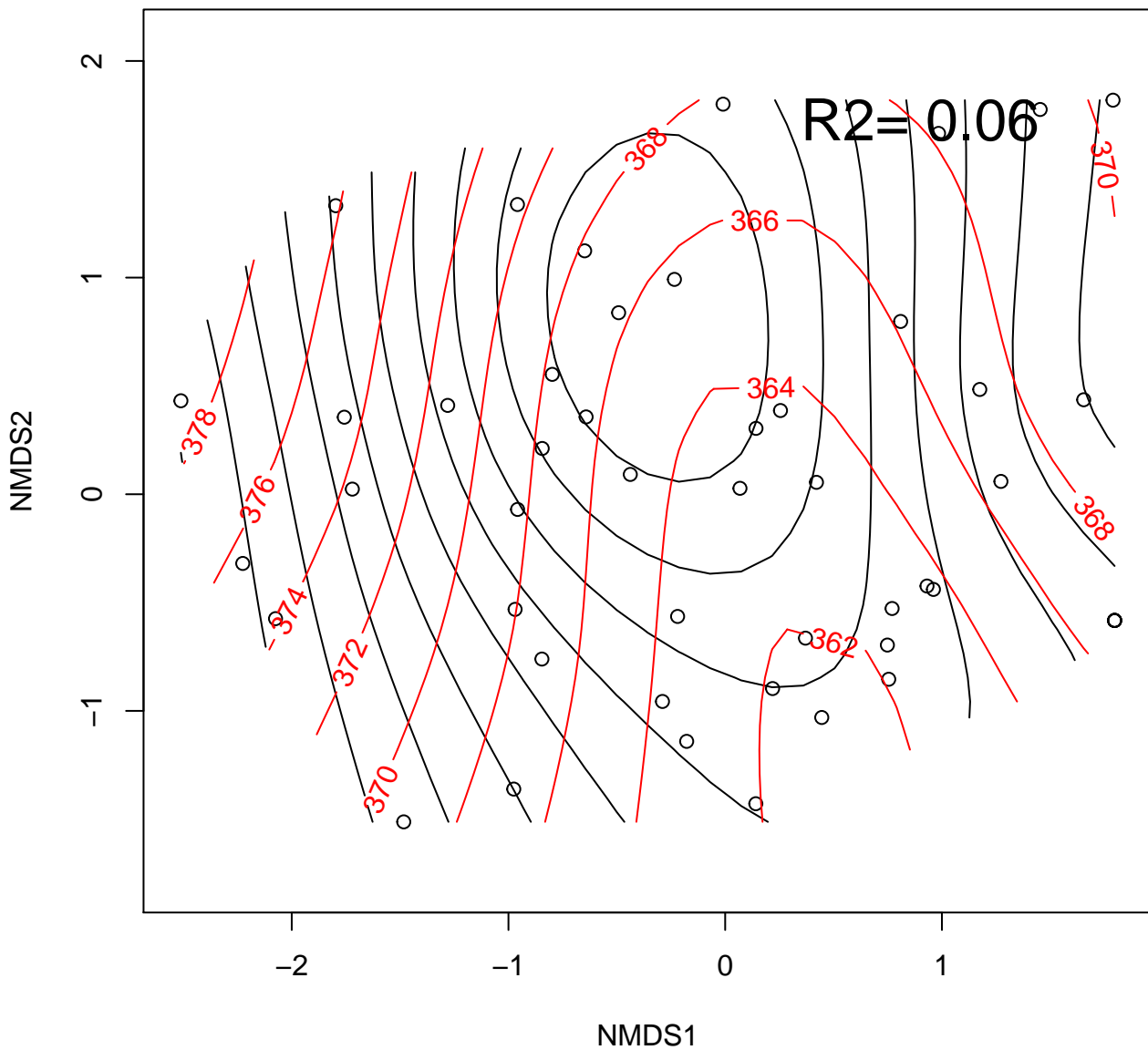
f300_area



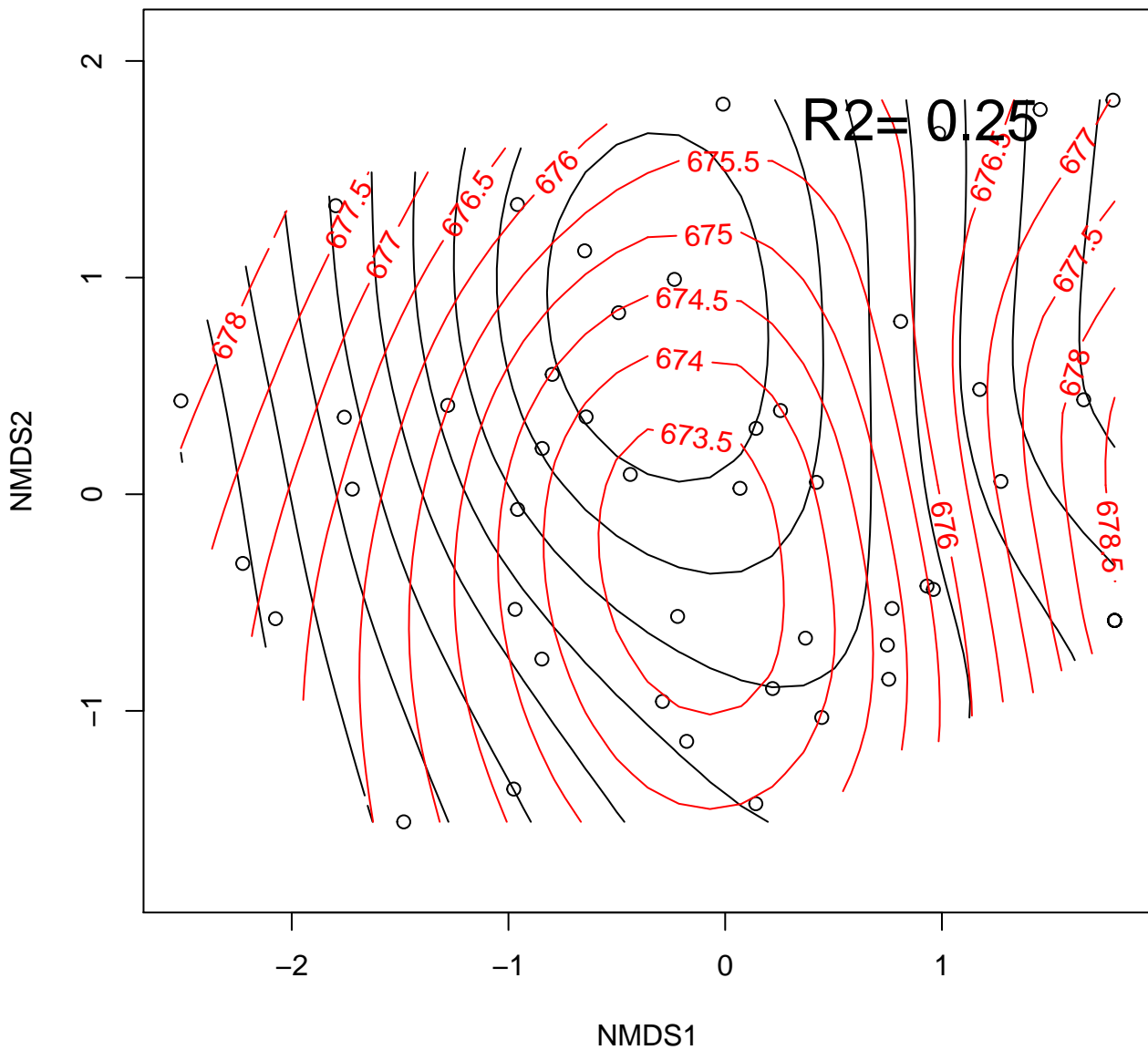
f670_area



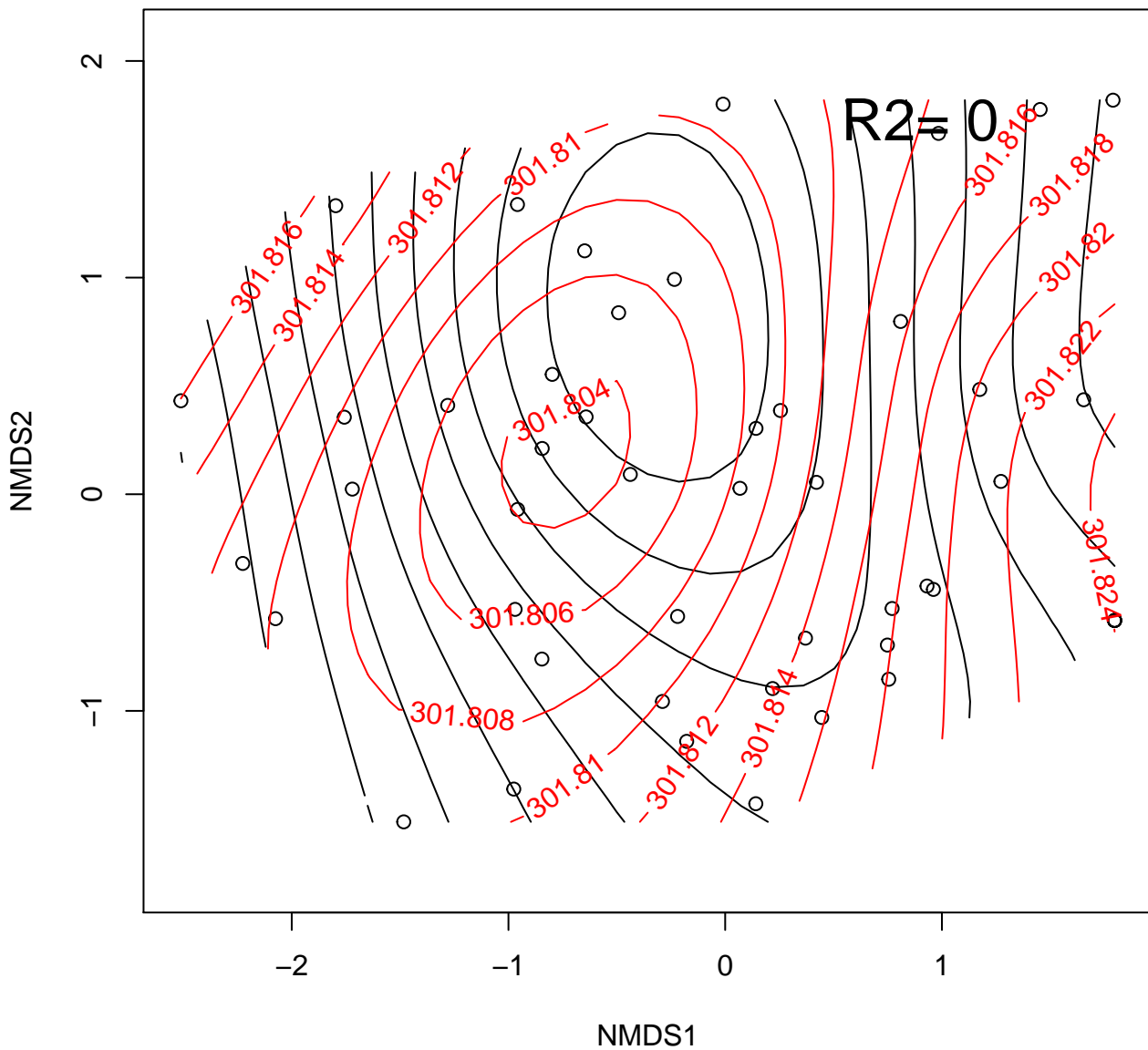
f300_maxwl



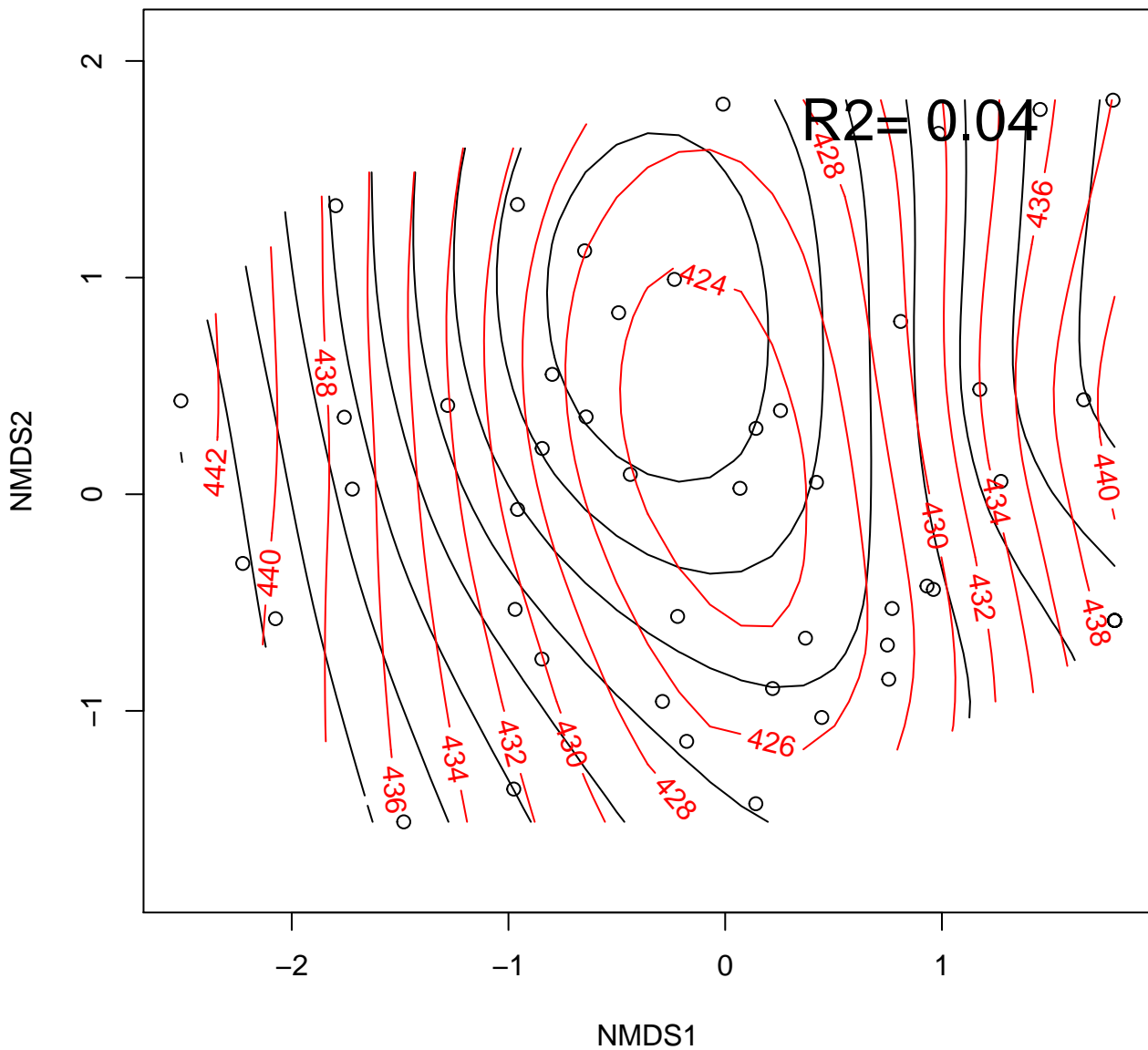
f670_maxwl



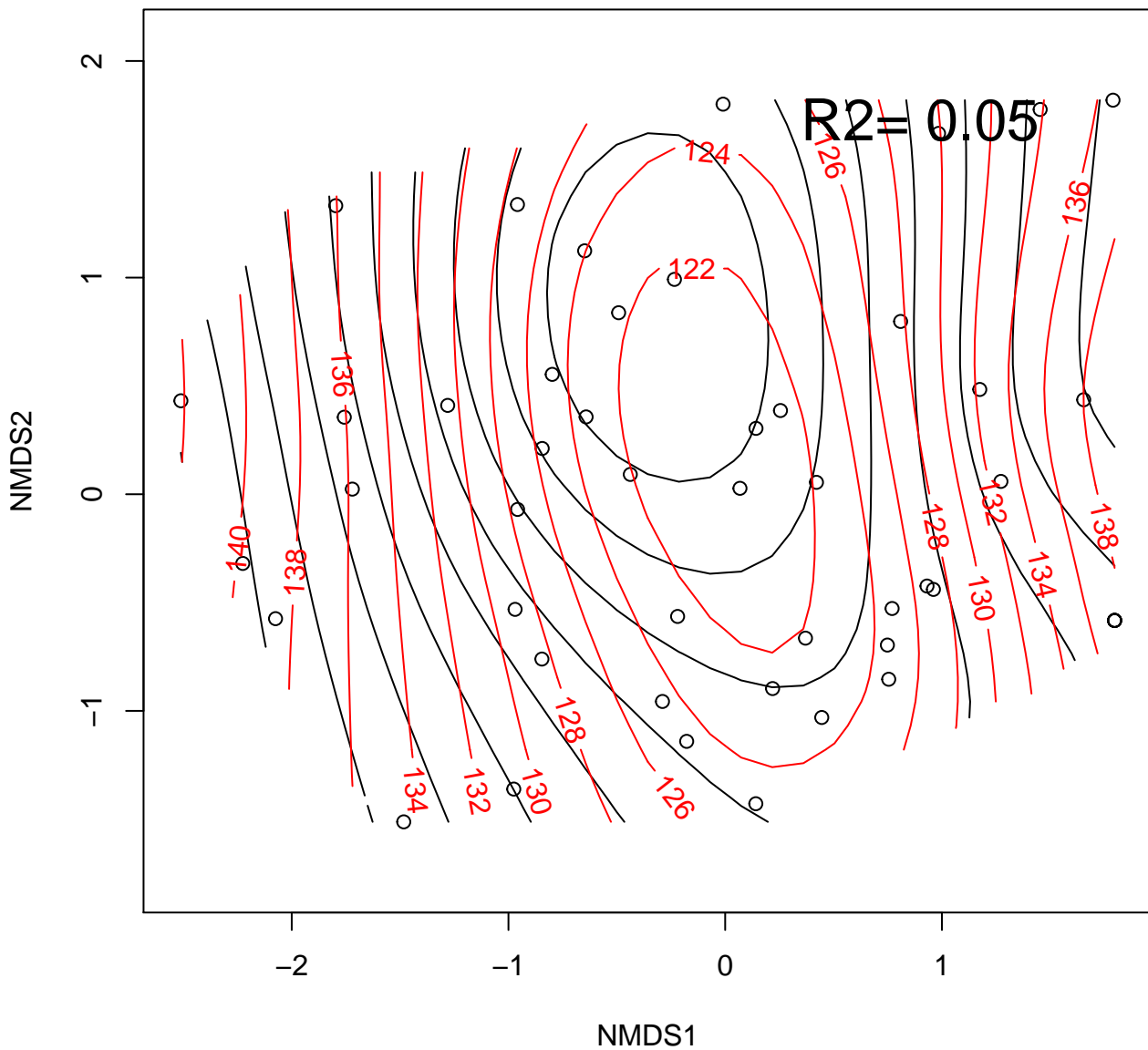
f300_lo_wlhm



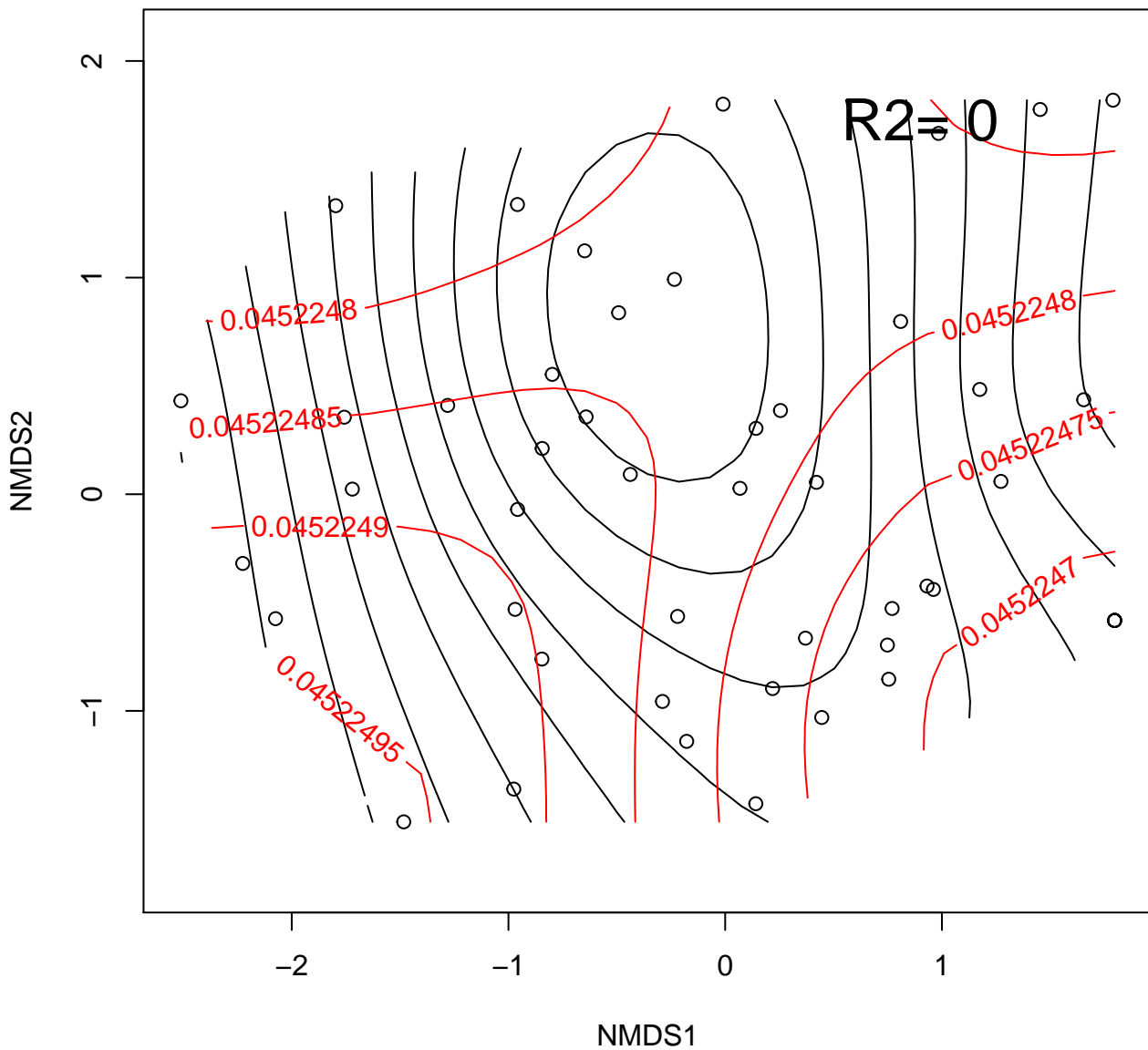
f300_up_wlhm



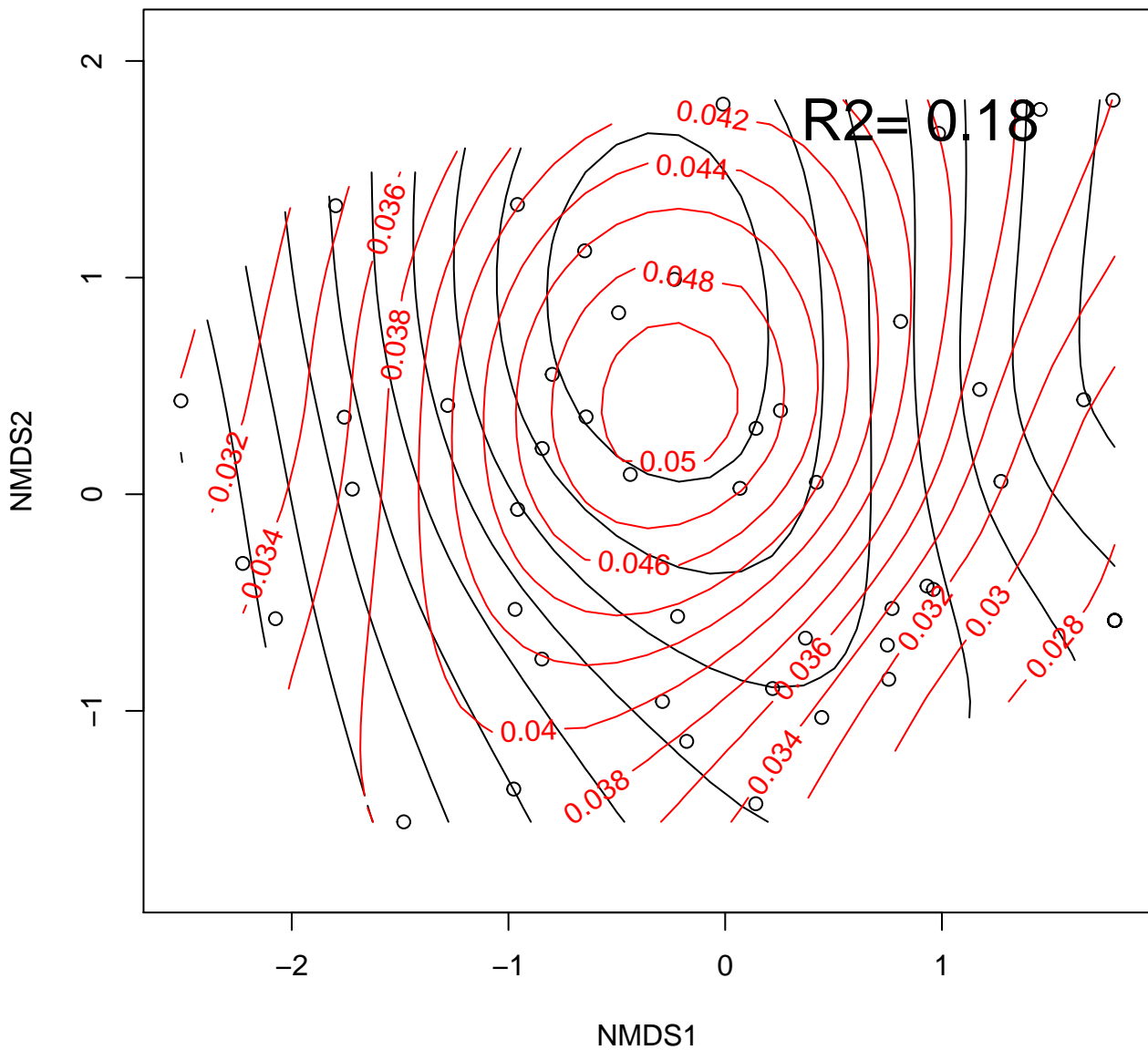
f300_width_wlhm



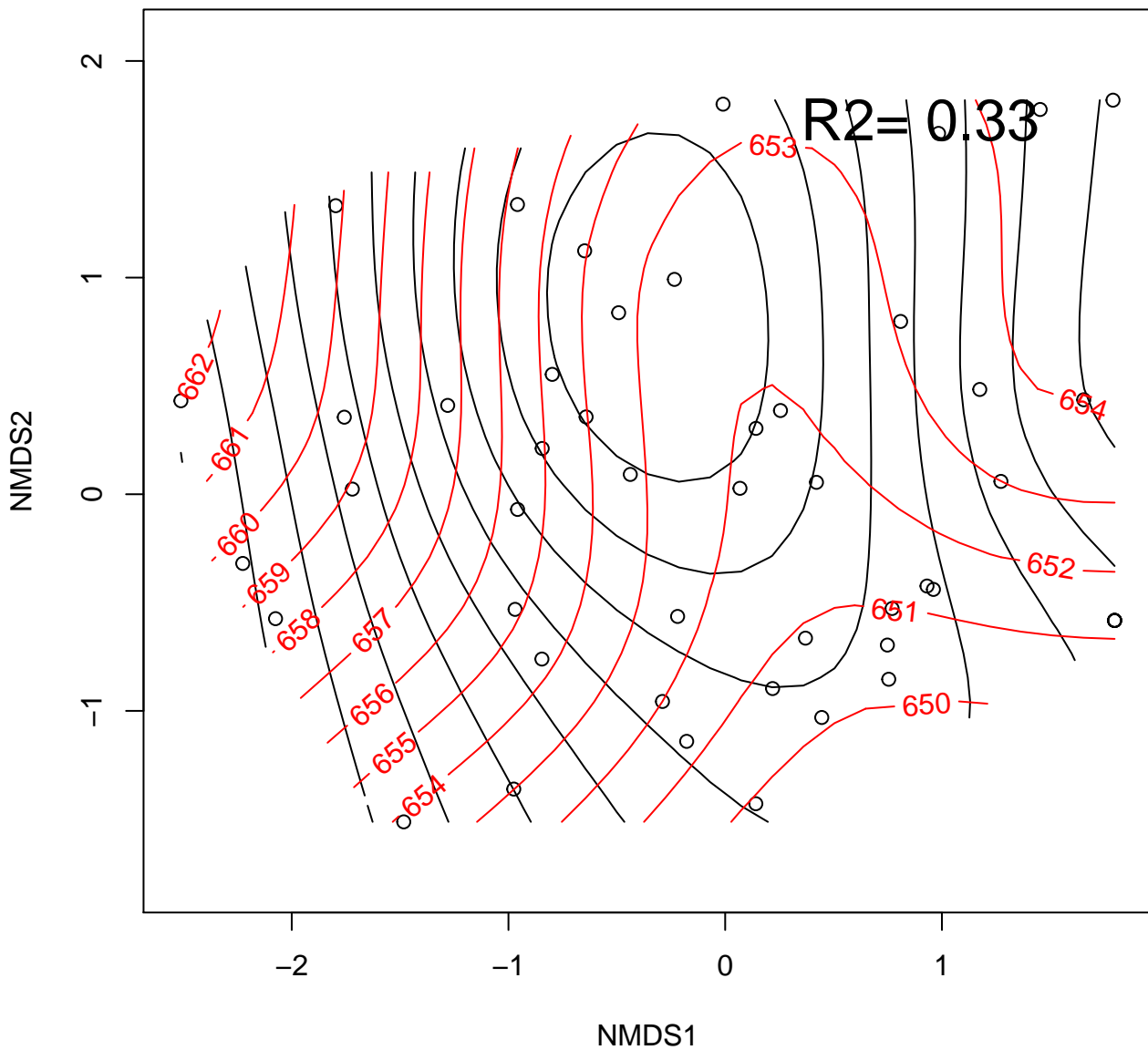
f300gauss_lo_wlhm



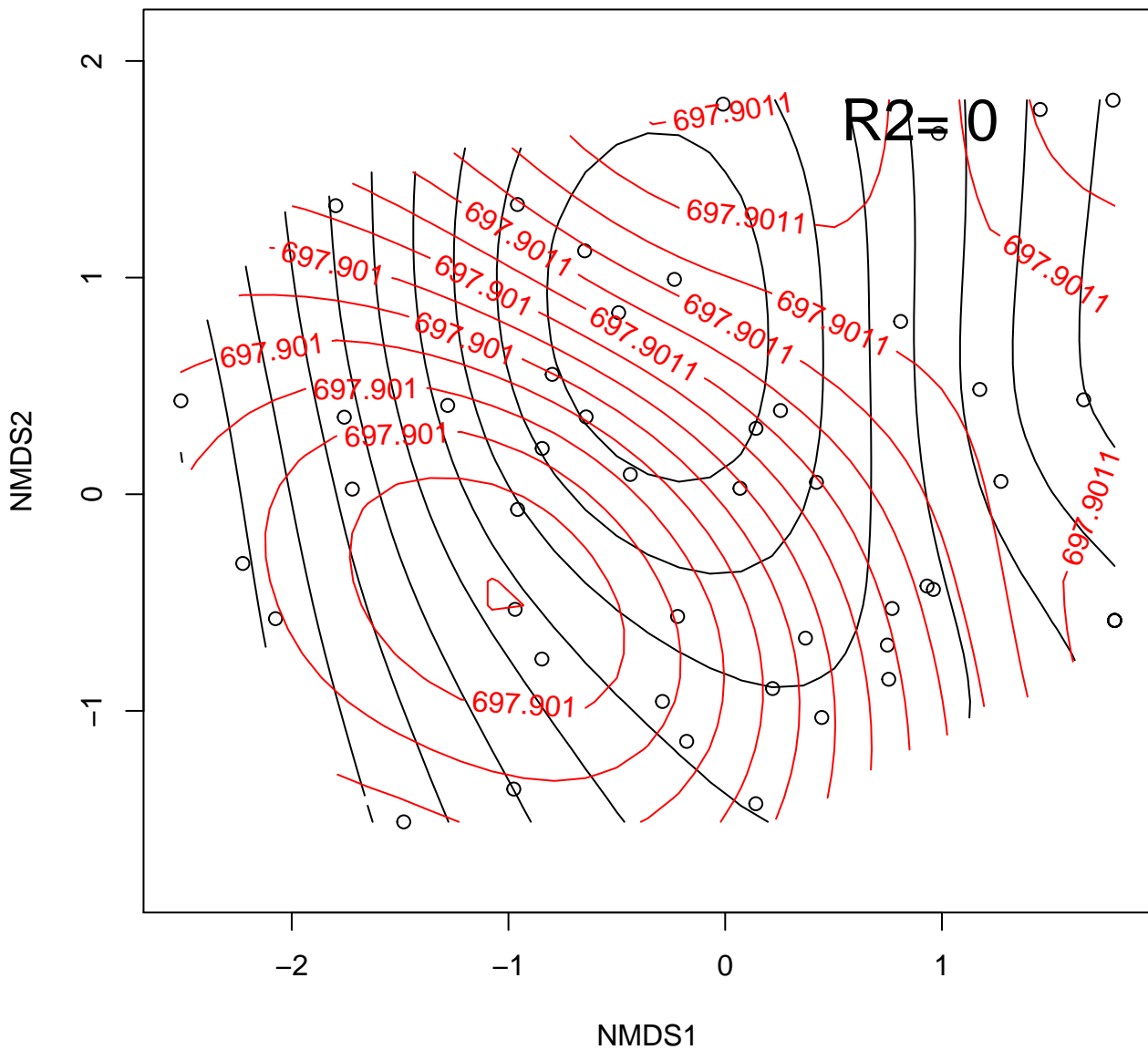
f300gauss_up_wlhm



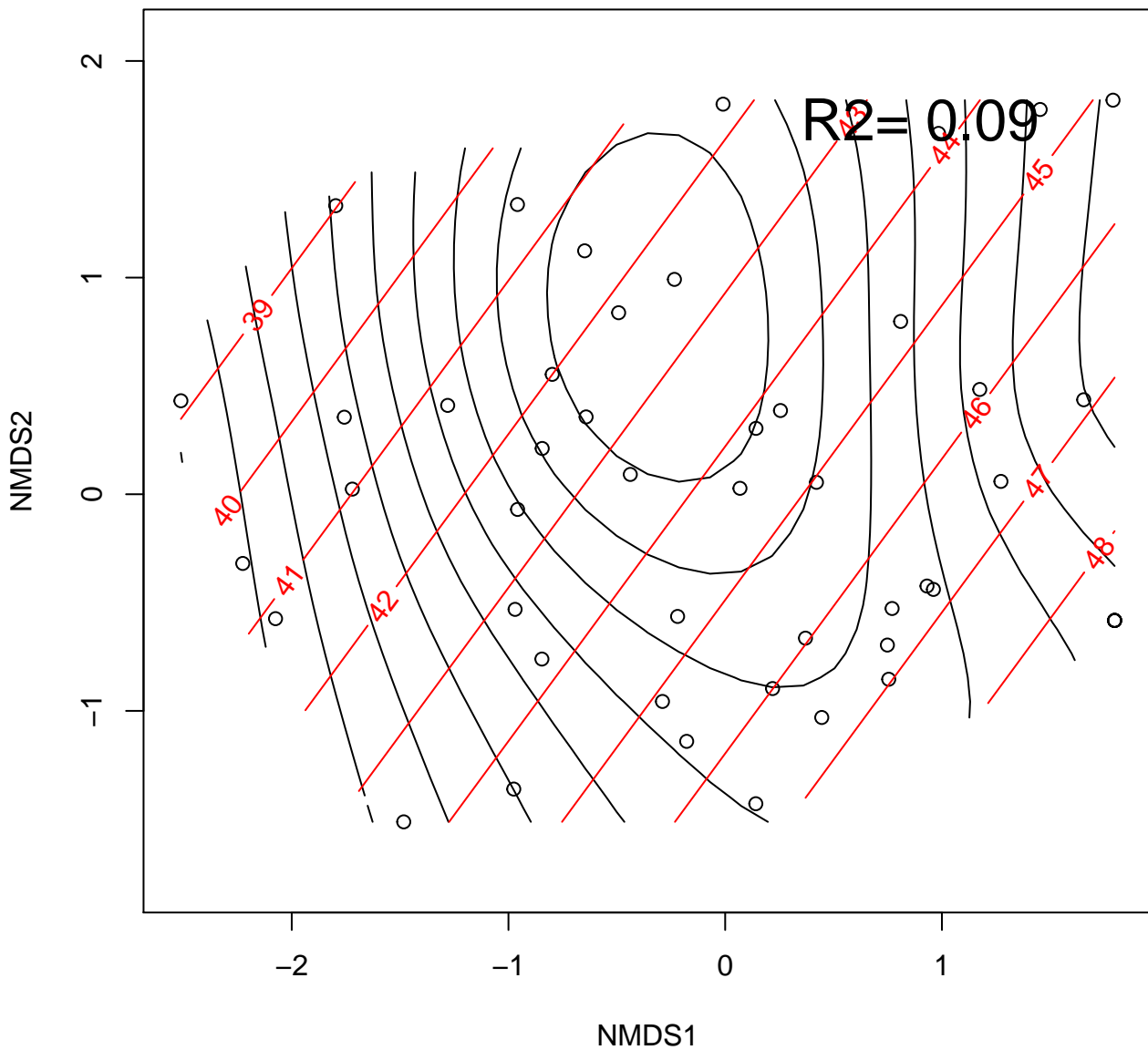
f670_lo_wlhm



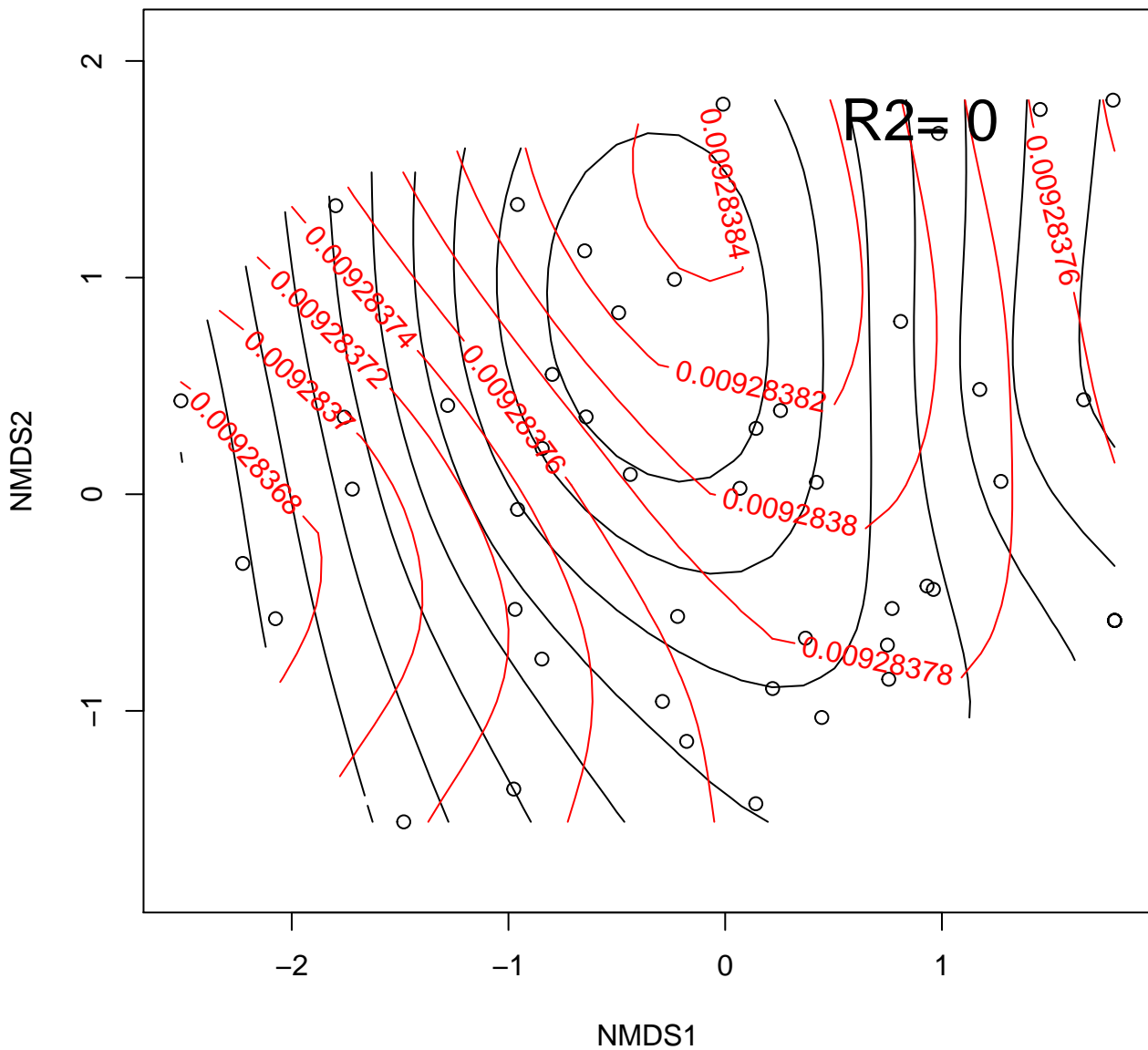
f670_up_wlhm



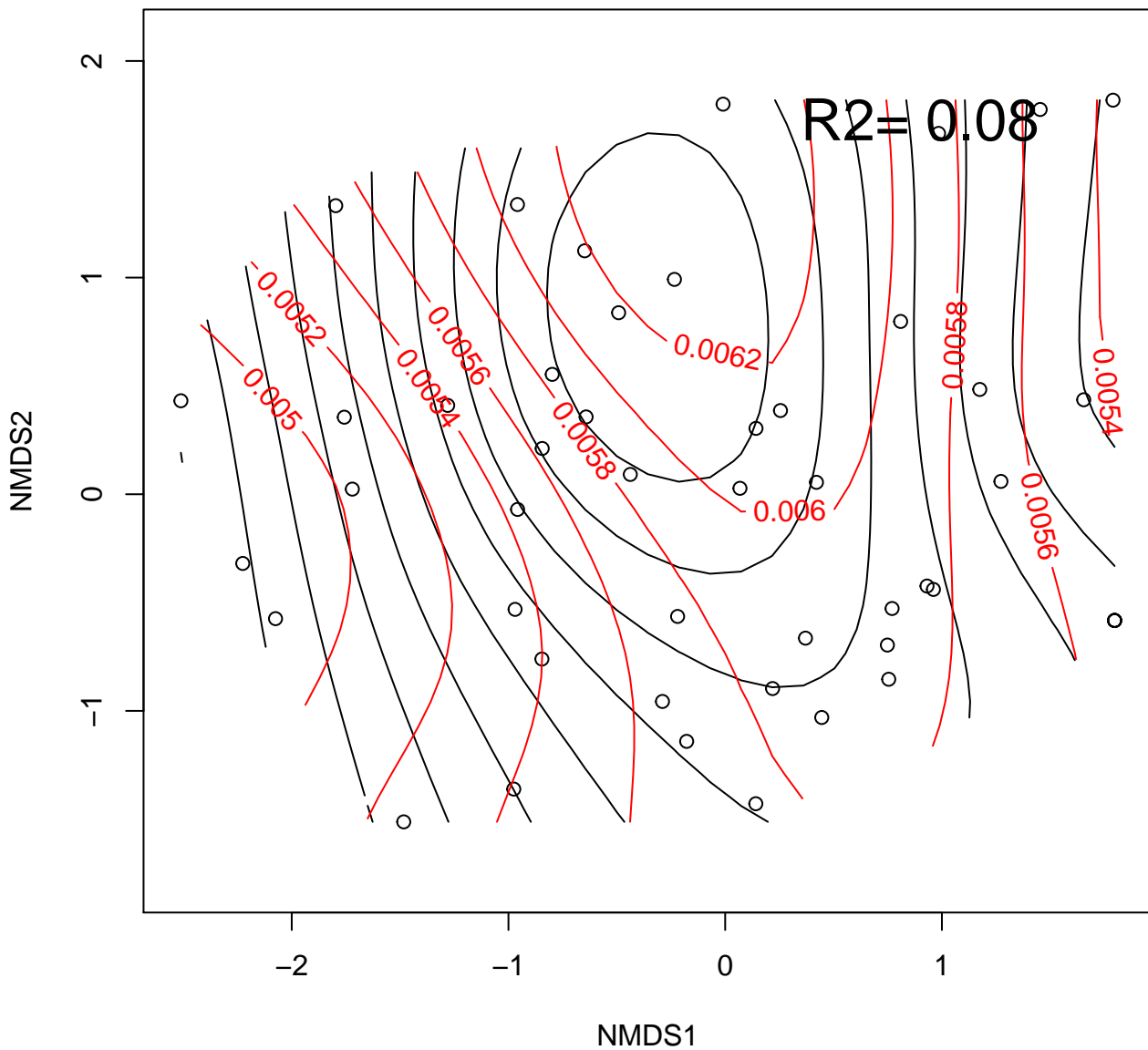
f670_width_wlhm



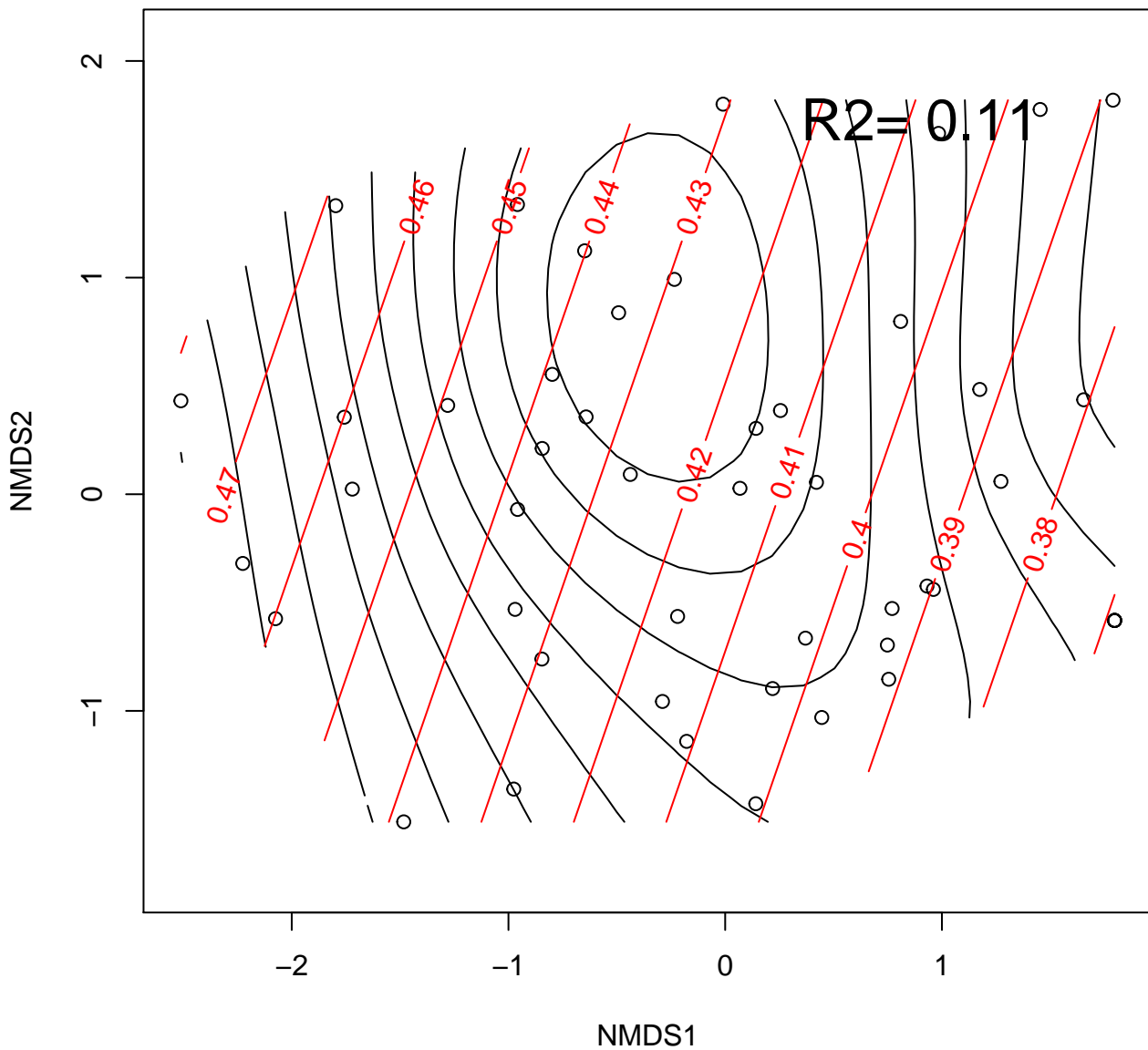
f670gauss_lo_wlhm



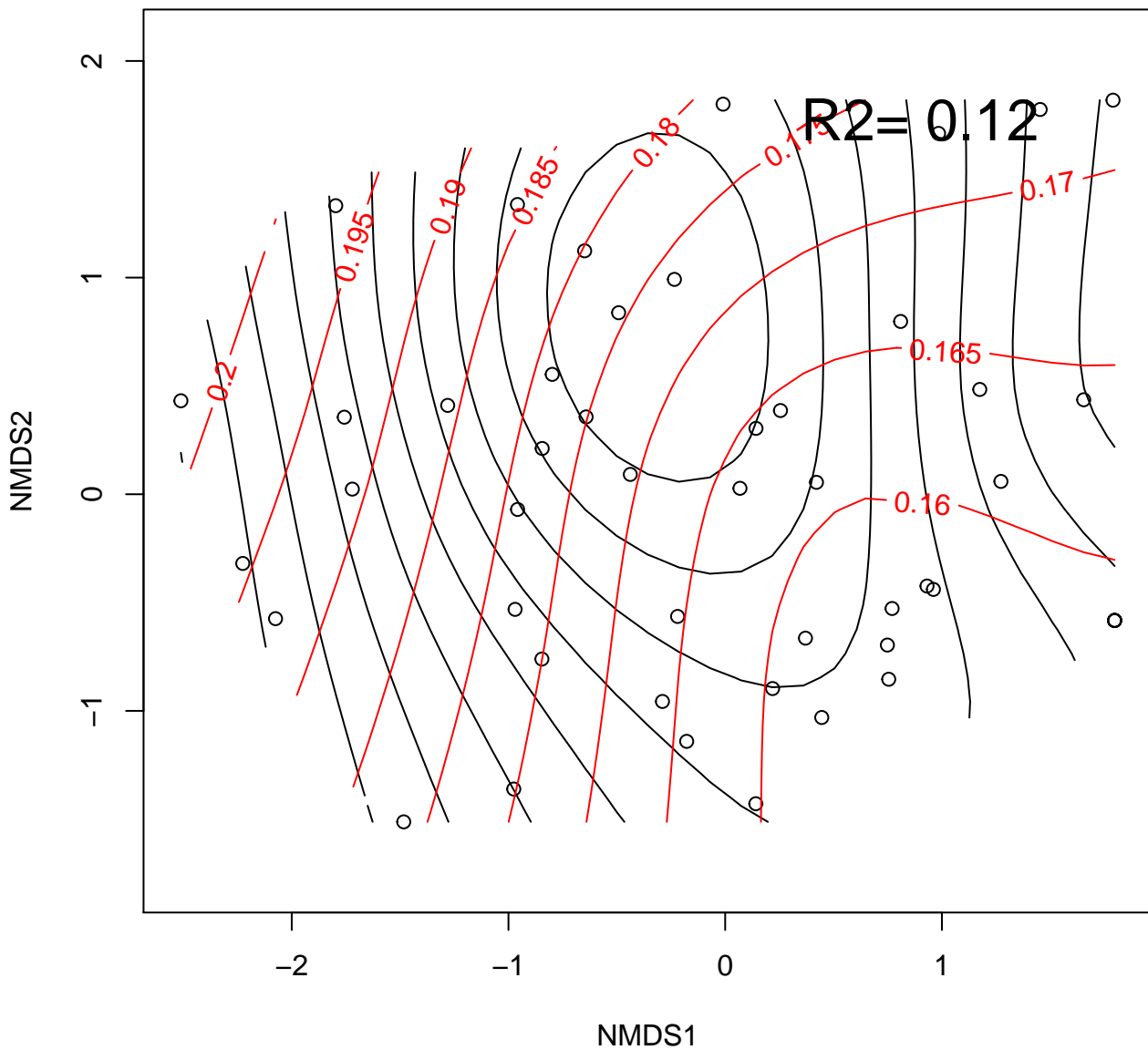
f670gauss_up_wlhm



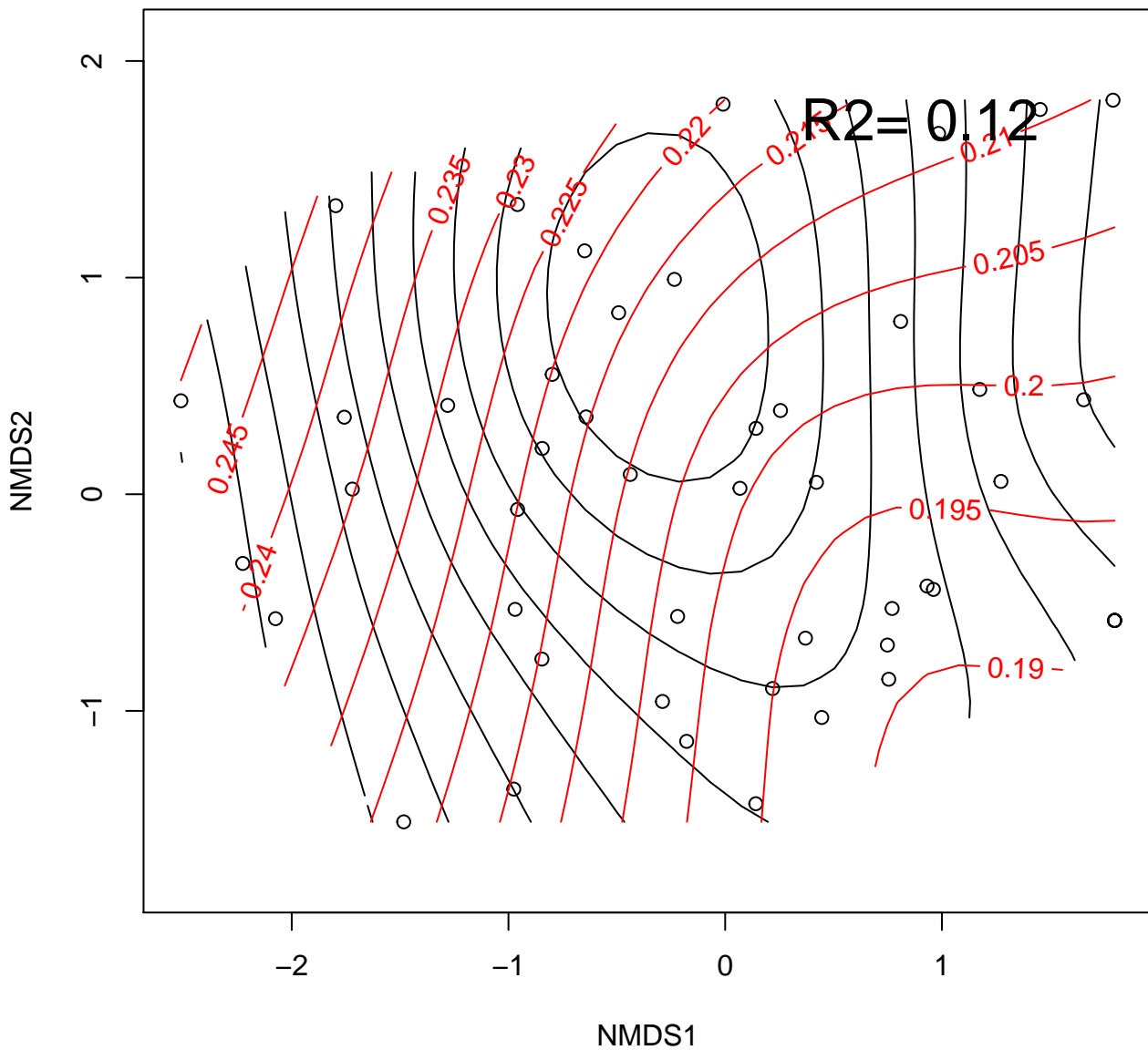
f300_max



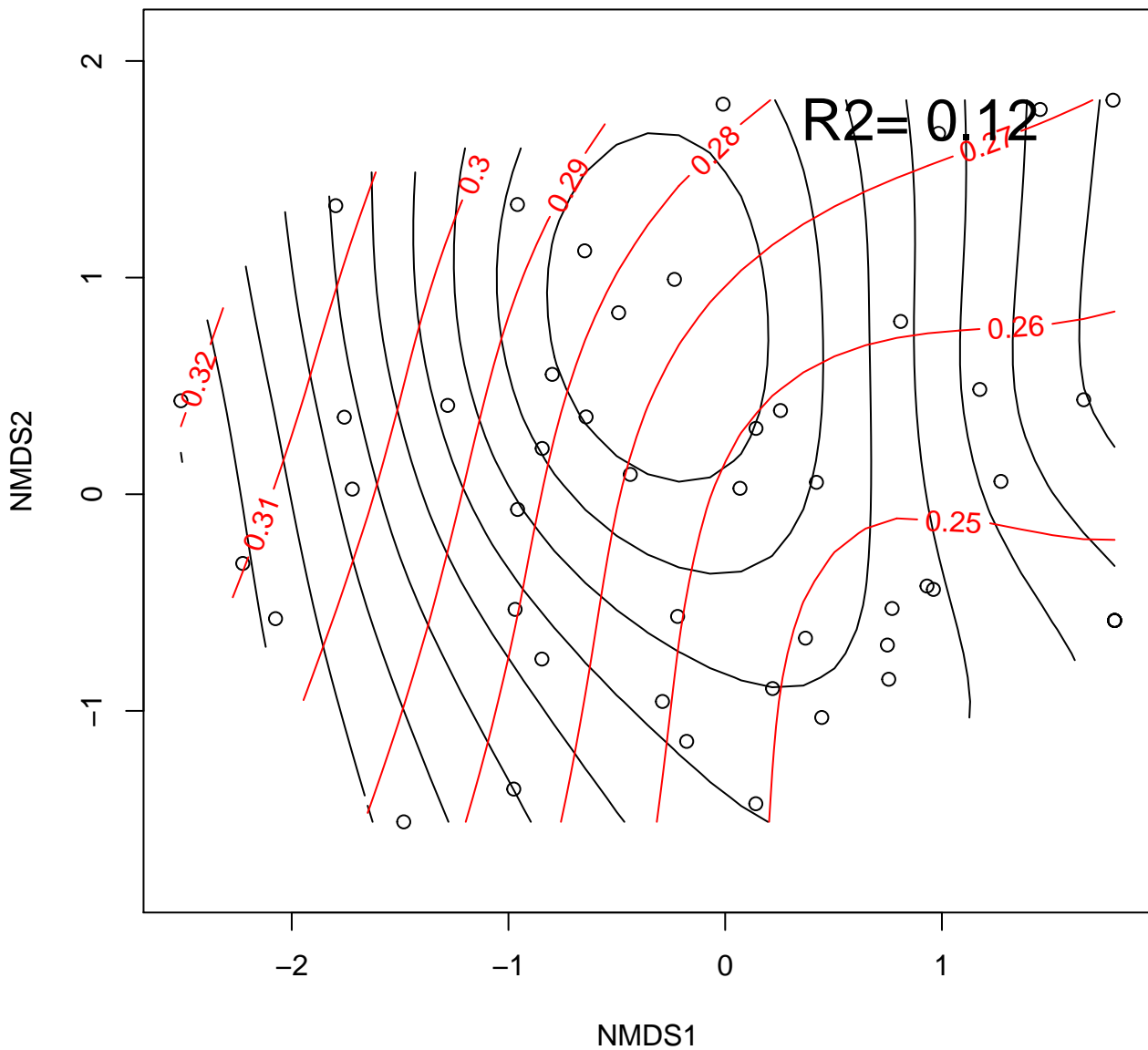
NDVI



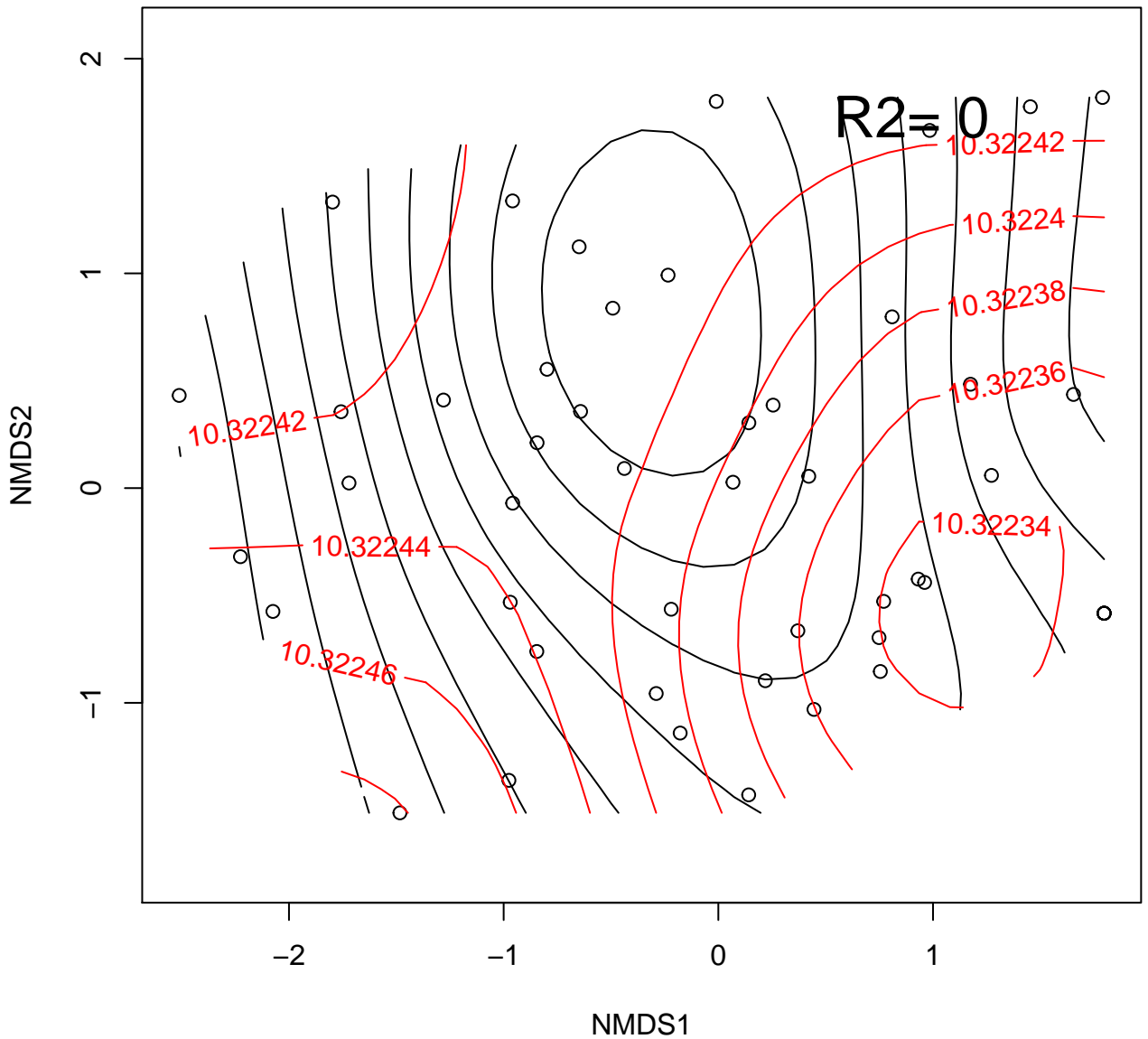
OSAVI



SAVI



MTVI



PWI

NMDS2

2

1

0

-1

-2

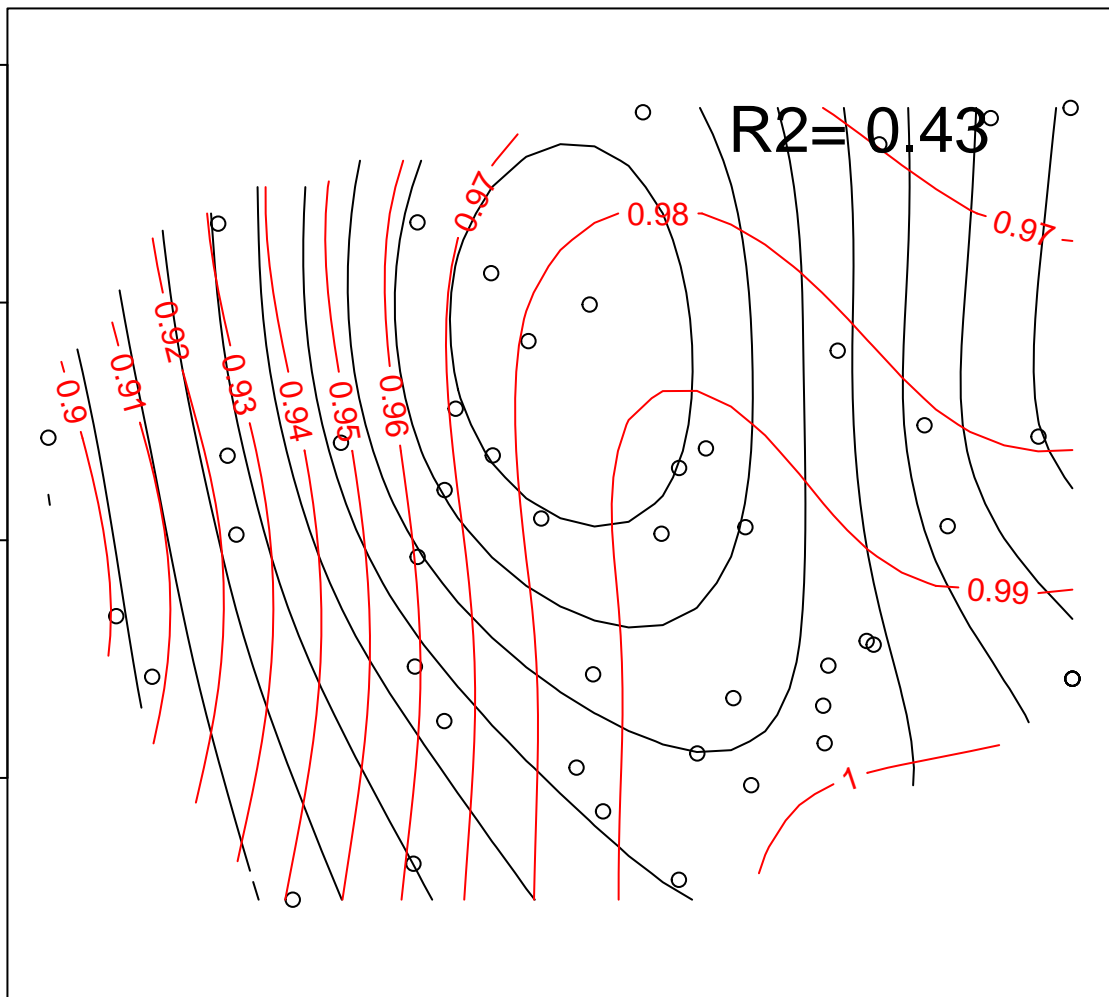
-1

0

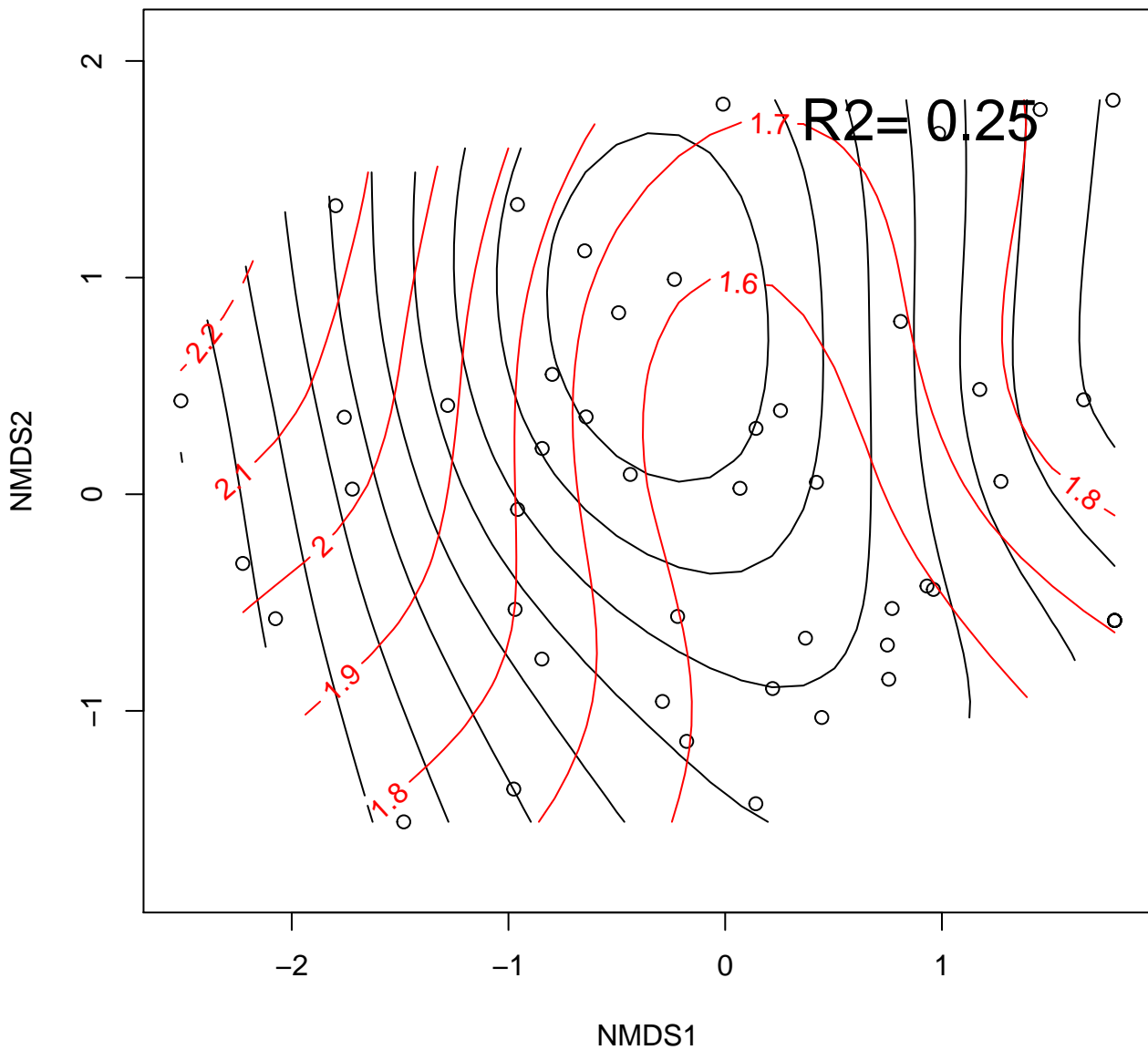
1

NMDS1

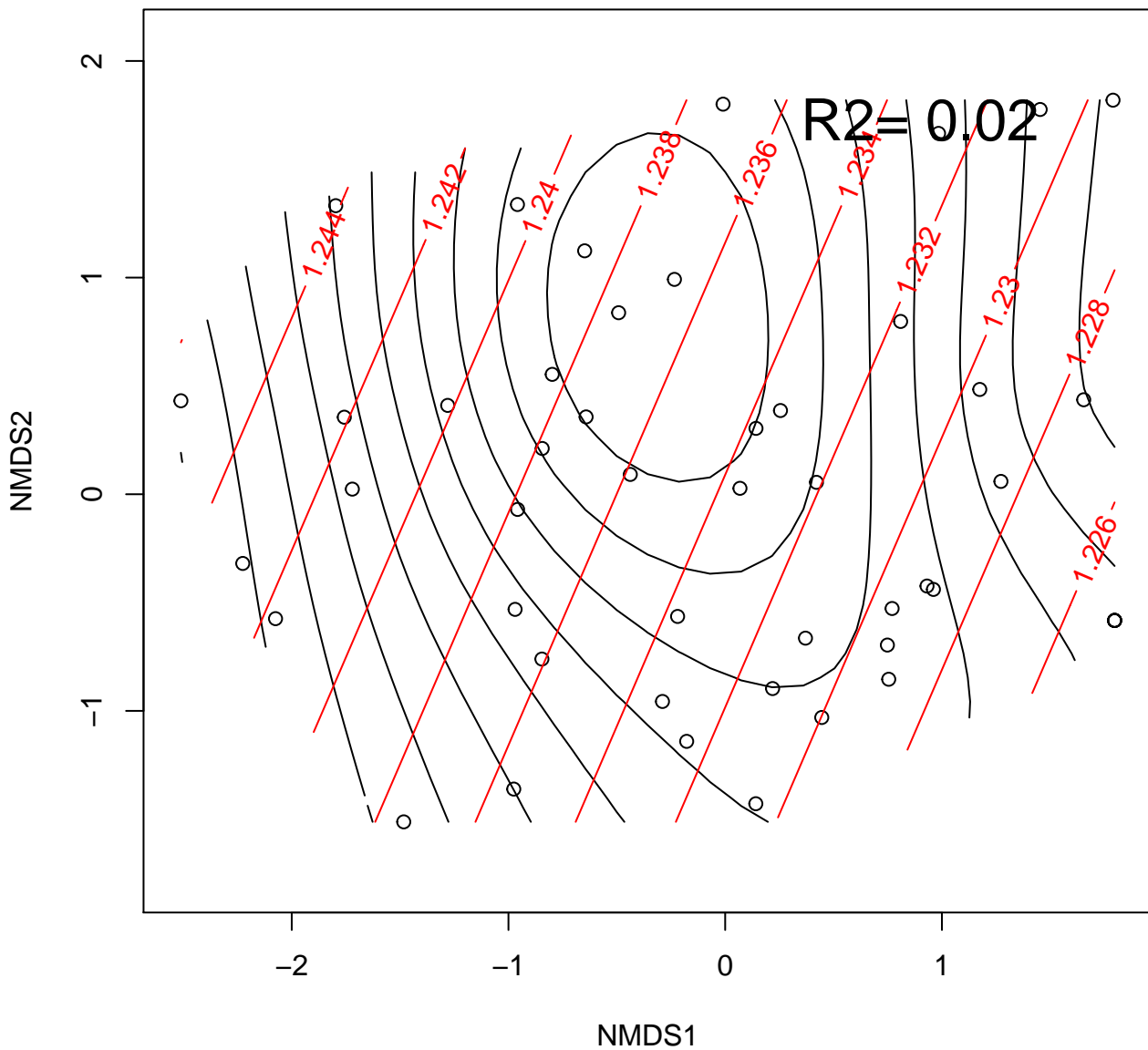
$R^2 = 0.43$



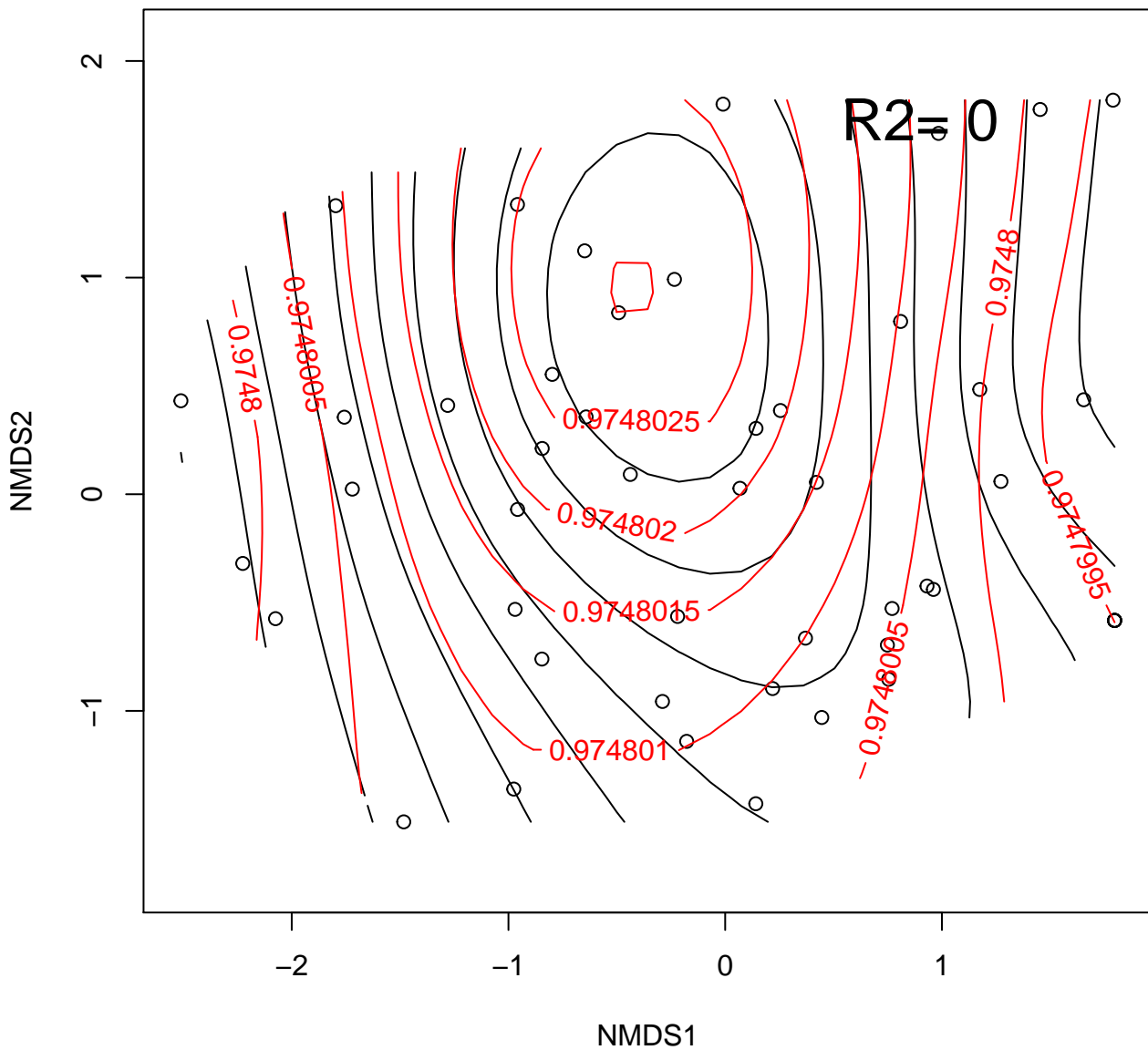
GMI1



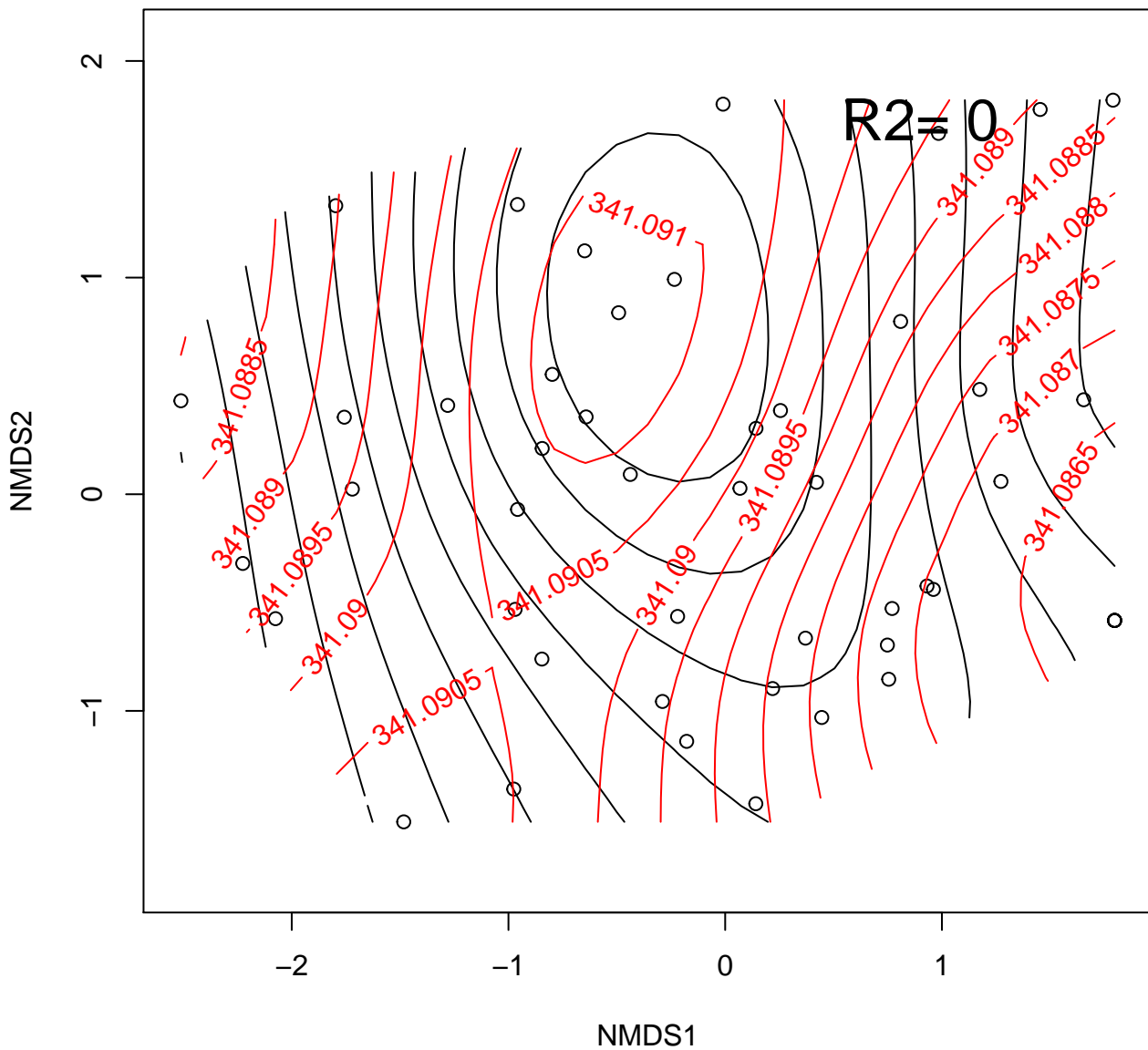
GMI2



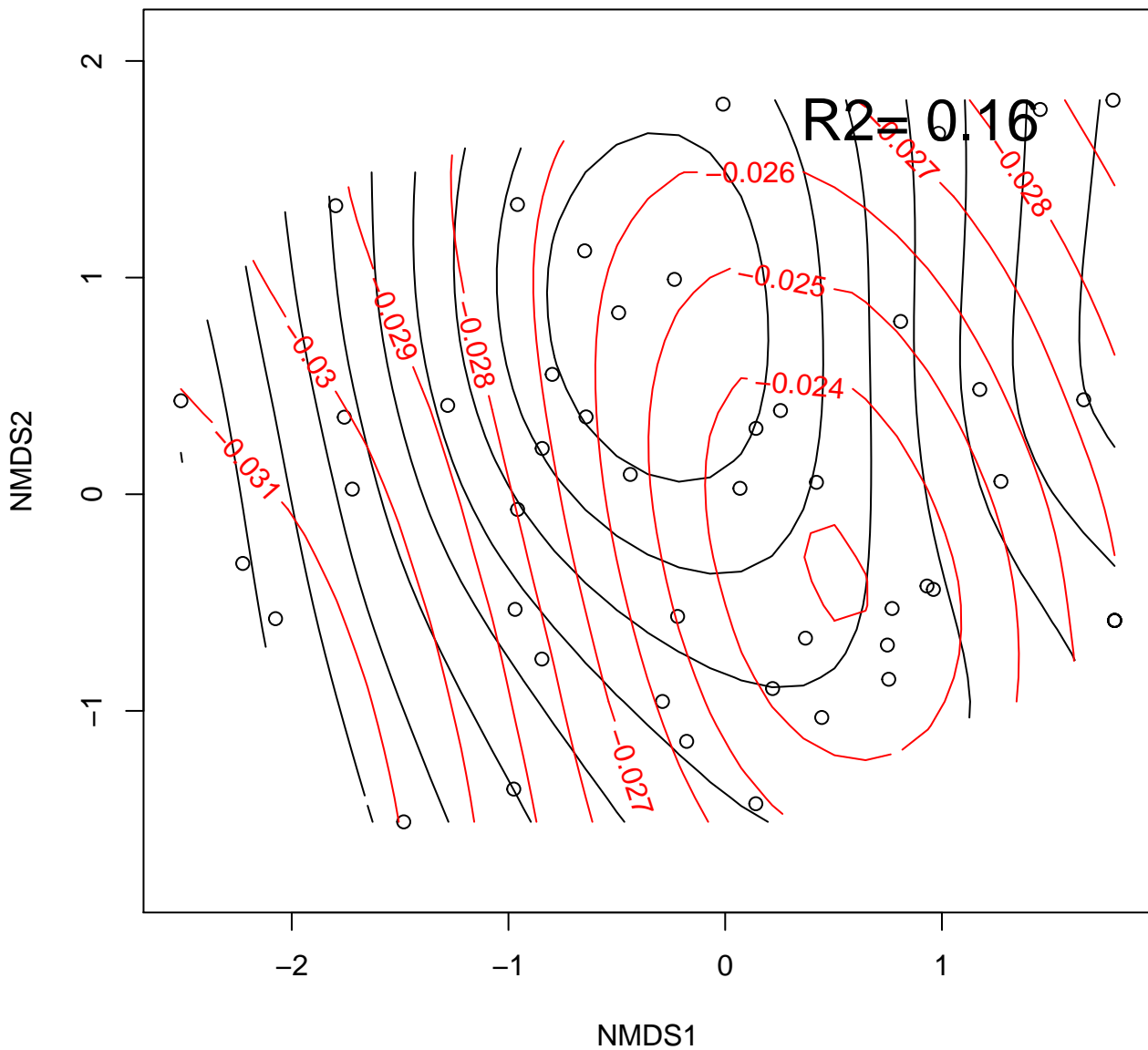
MCARI



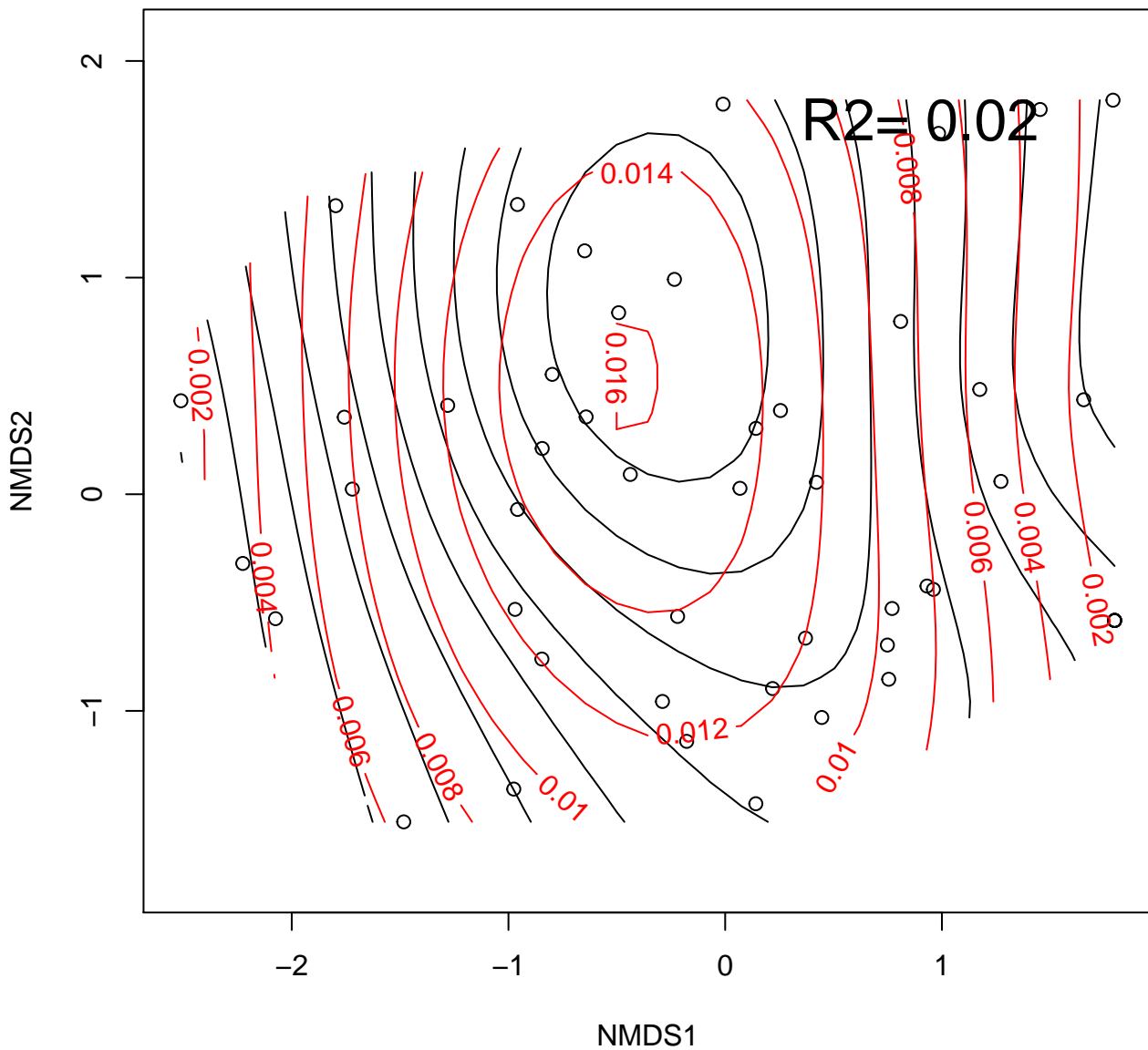
TVI



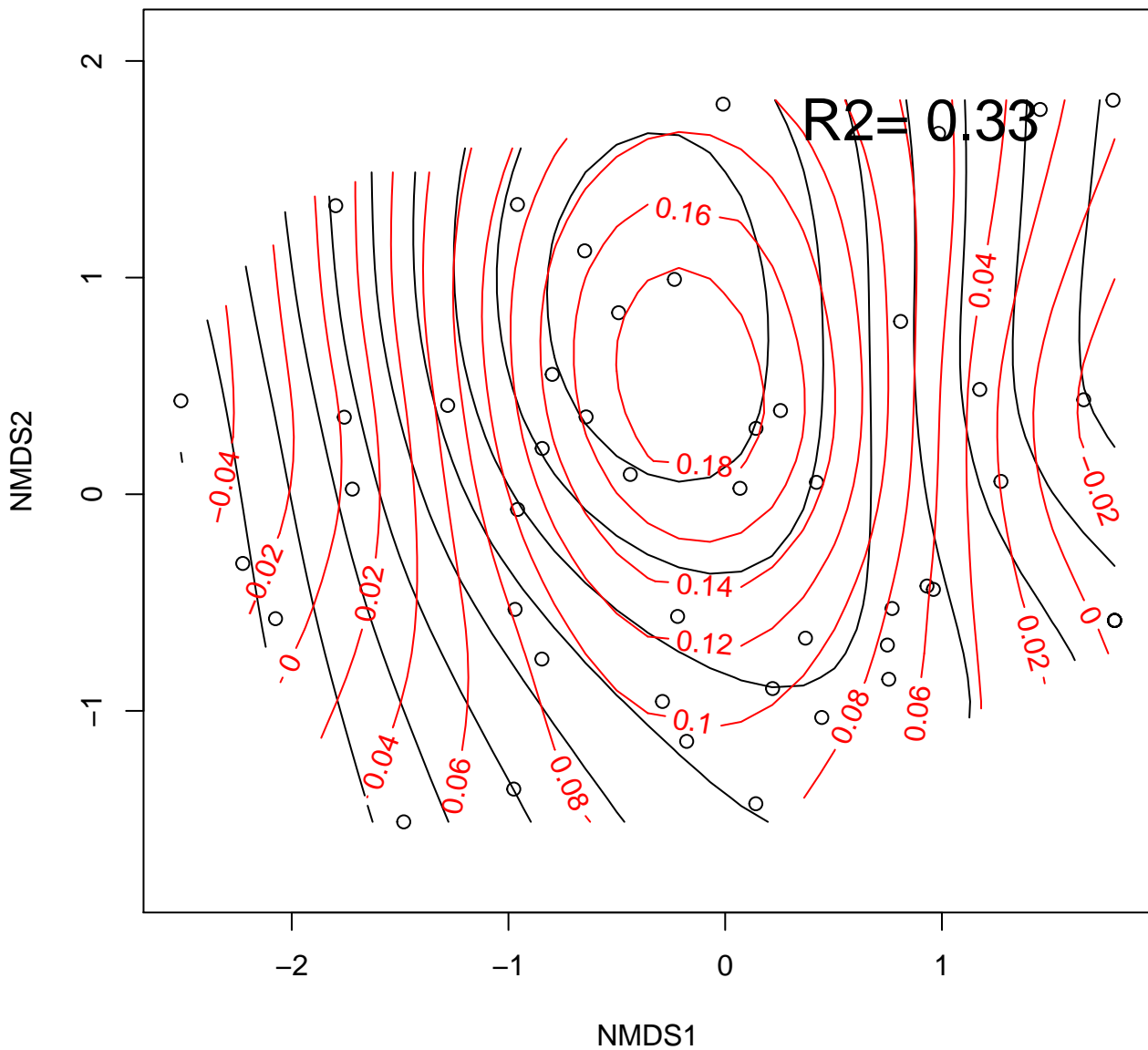
Vogelmann4



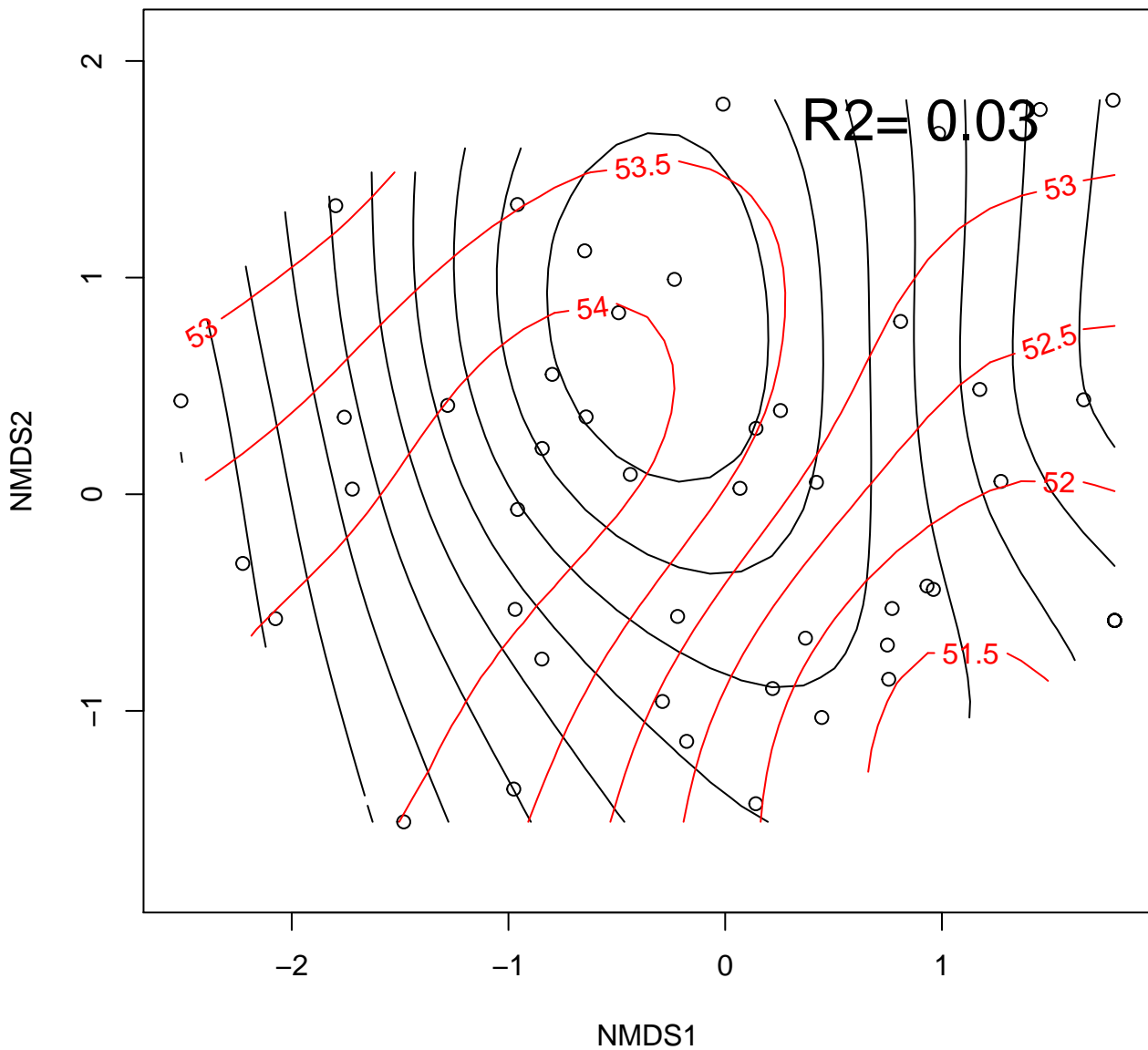
Boochs



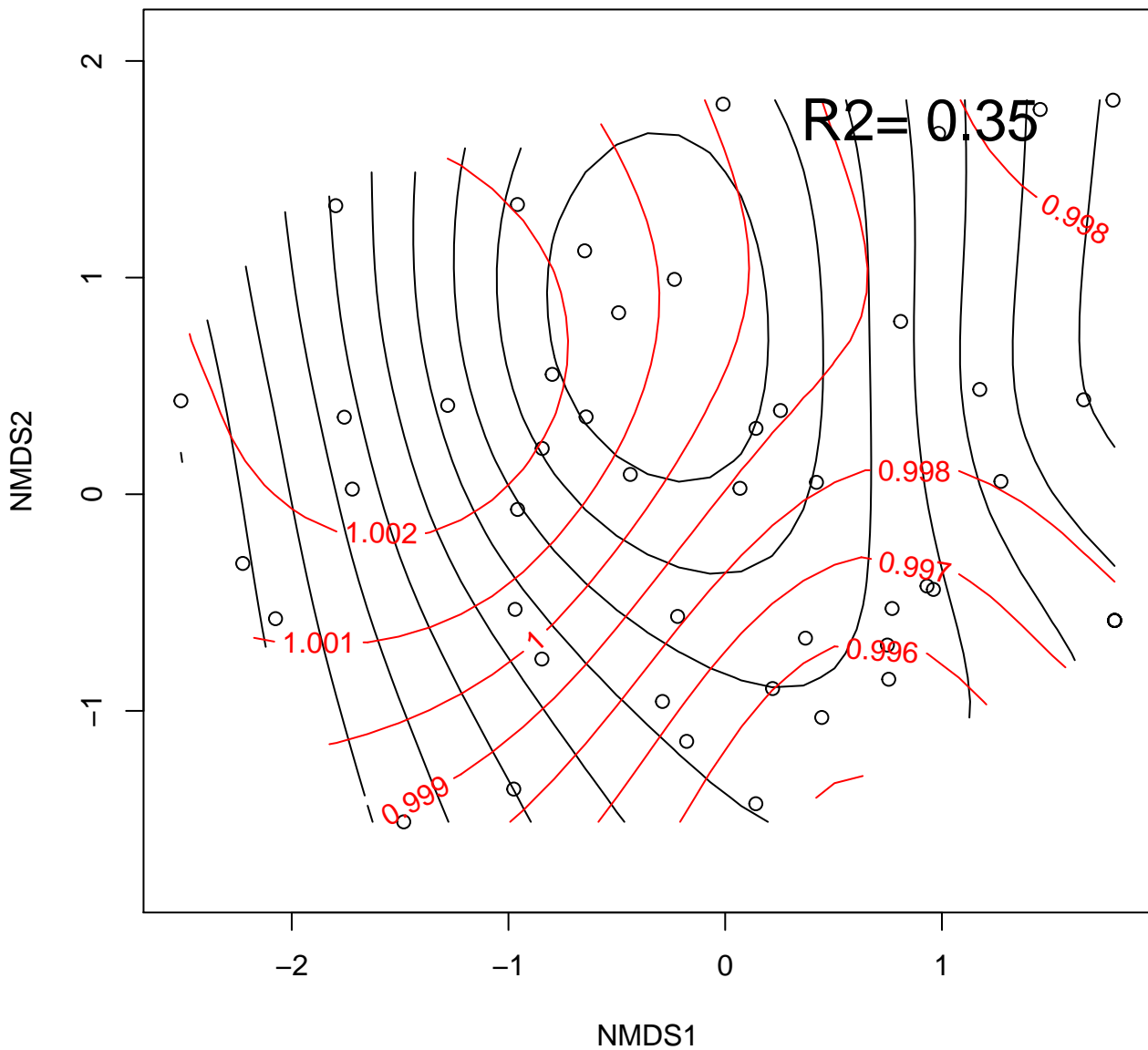
Boochs2



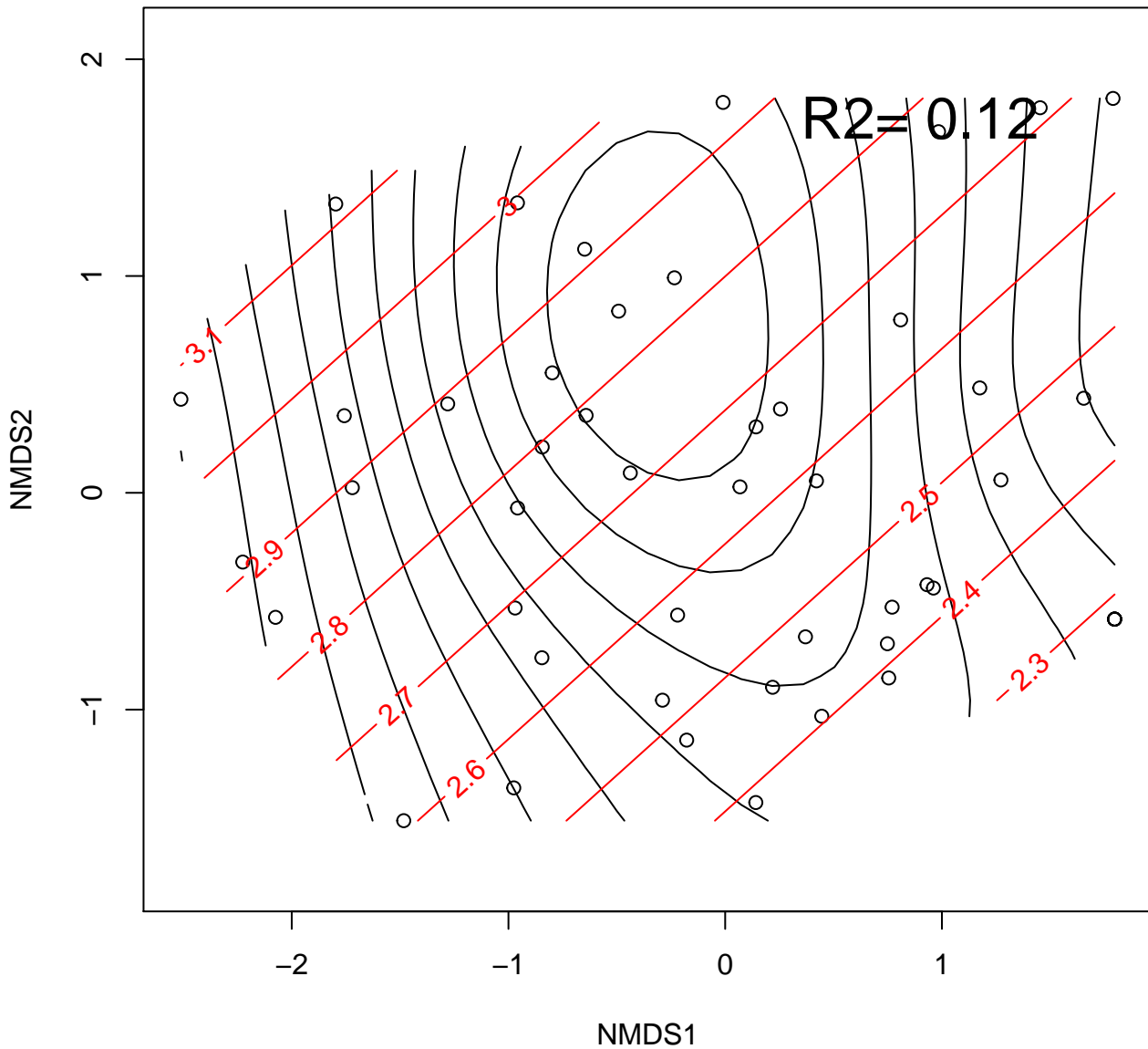
CARI



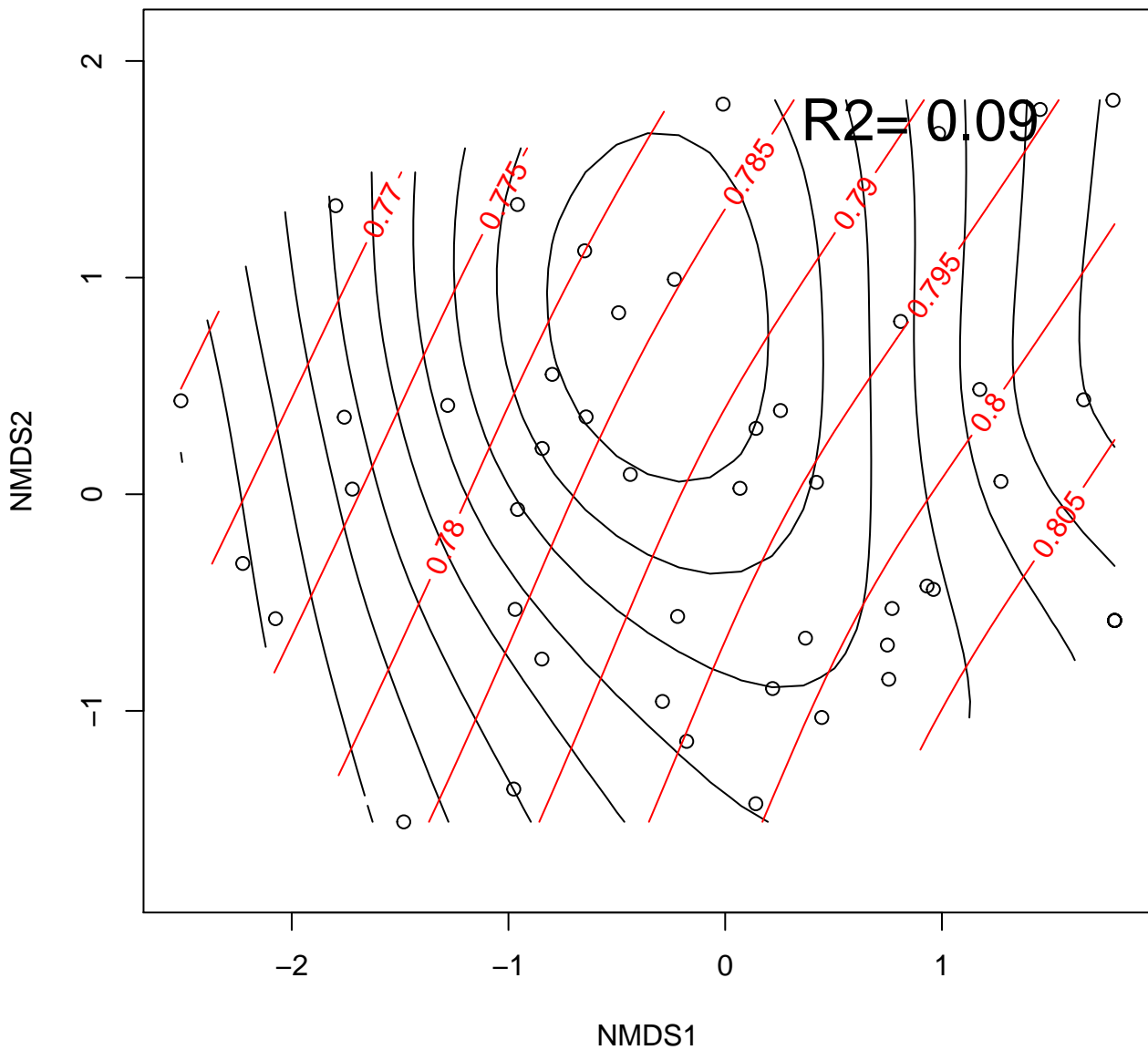
CI



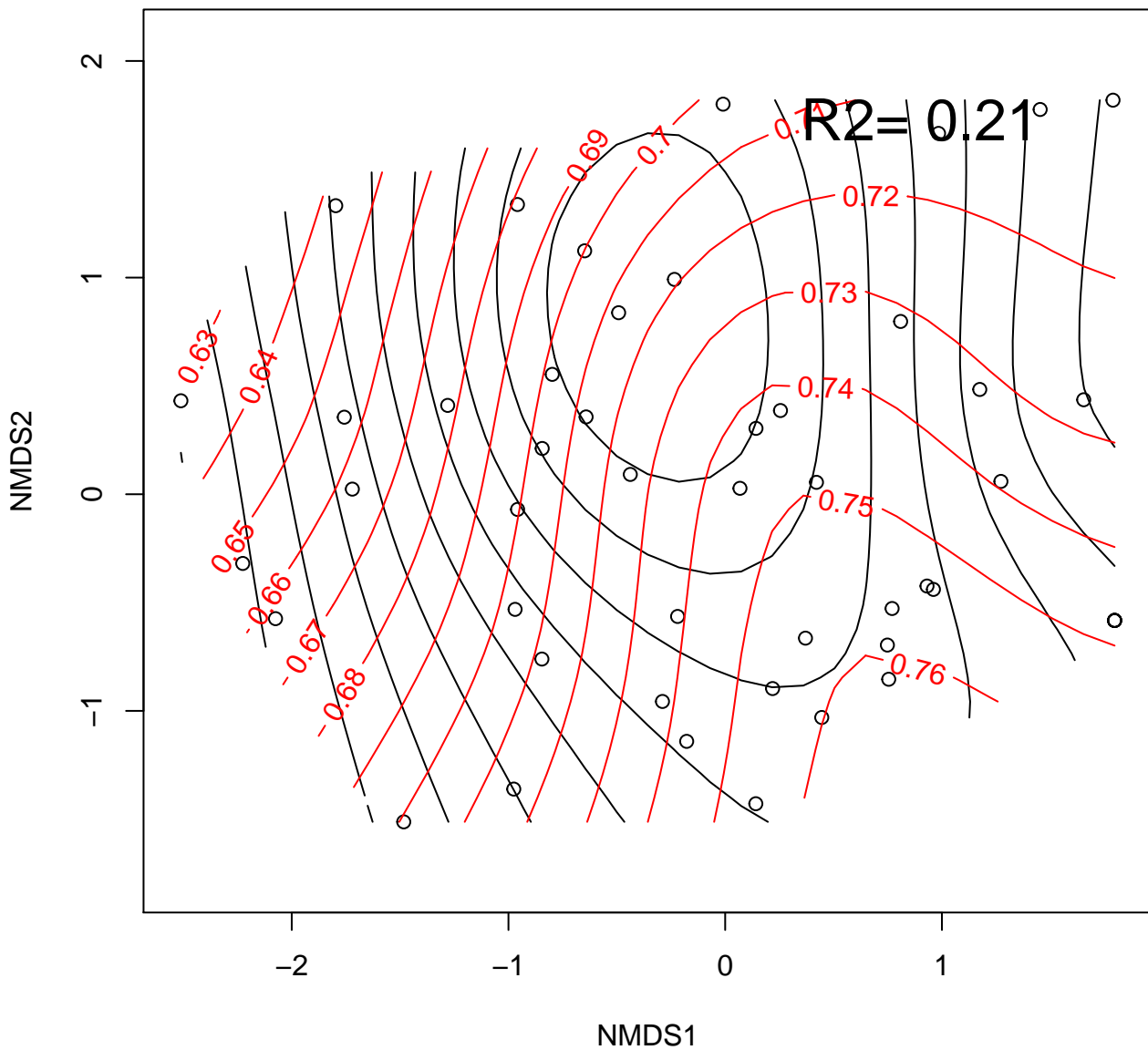
Carter



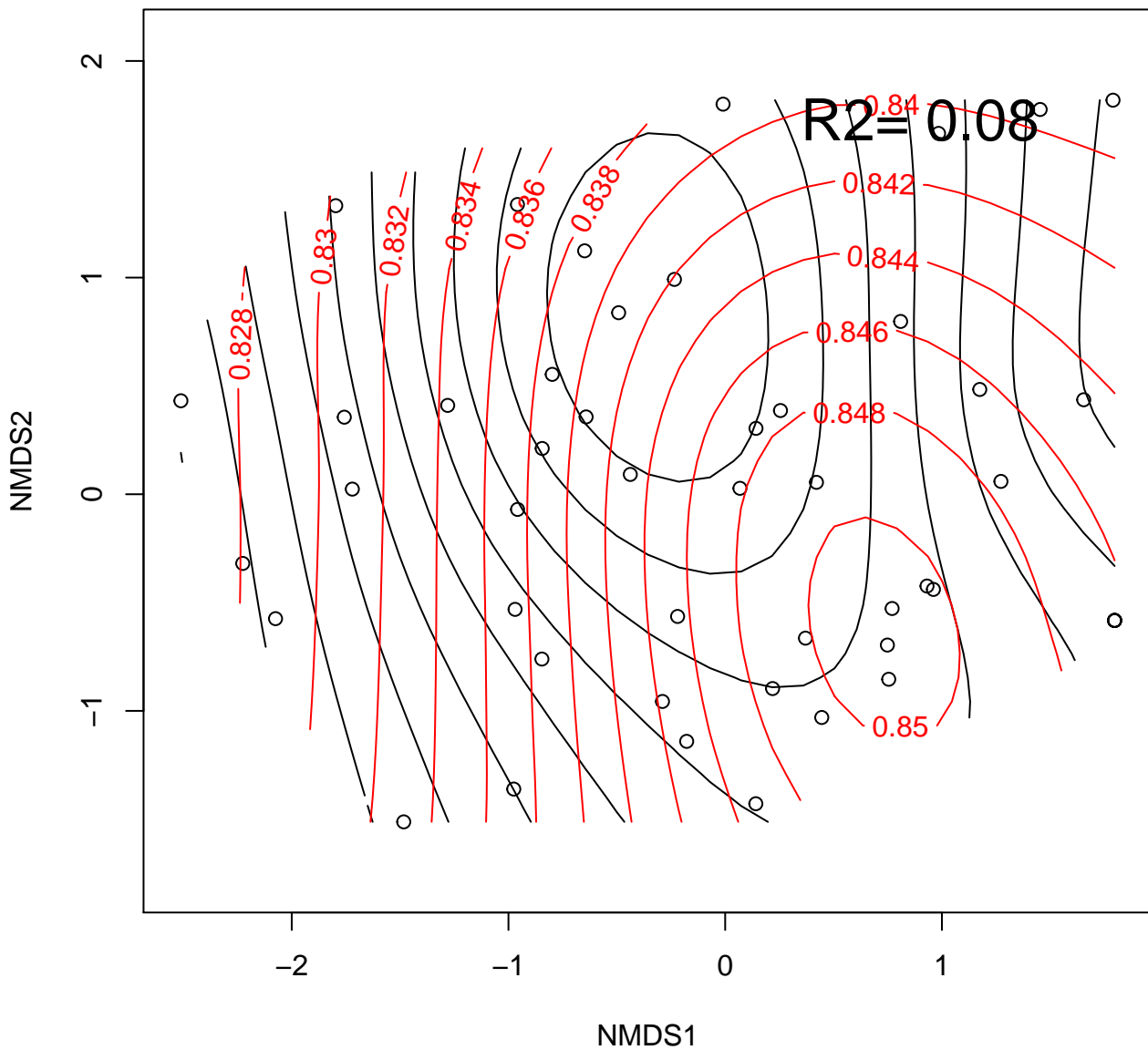
Carter2



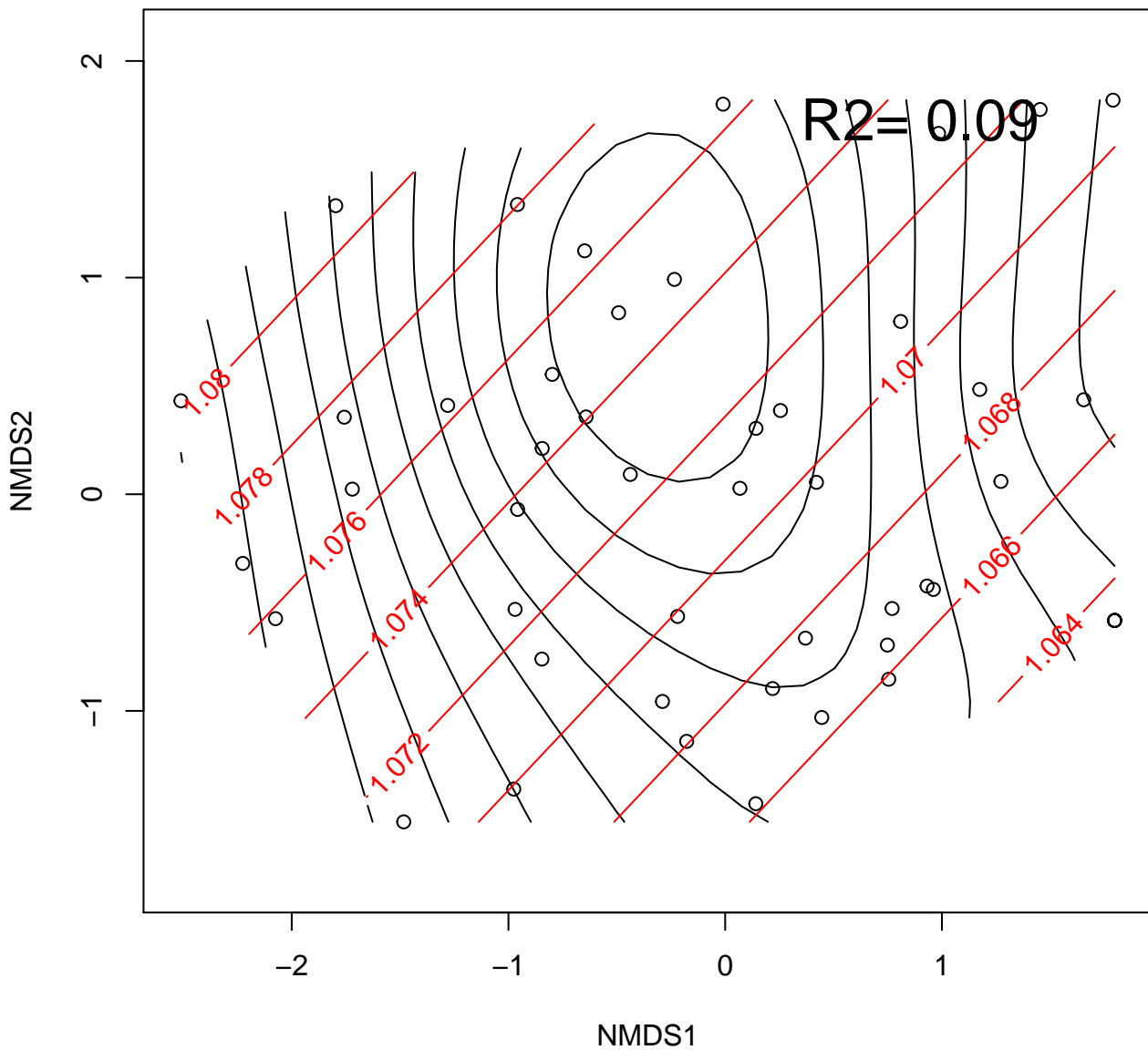
Carter3



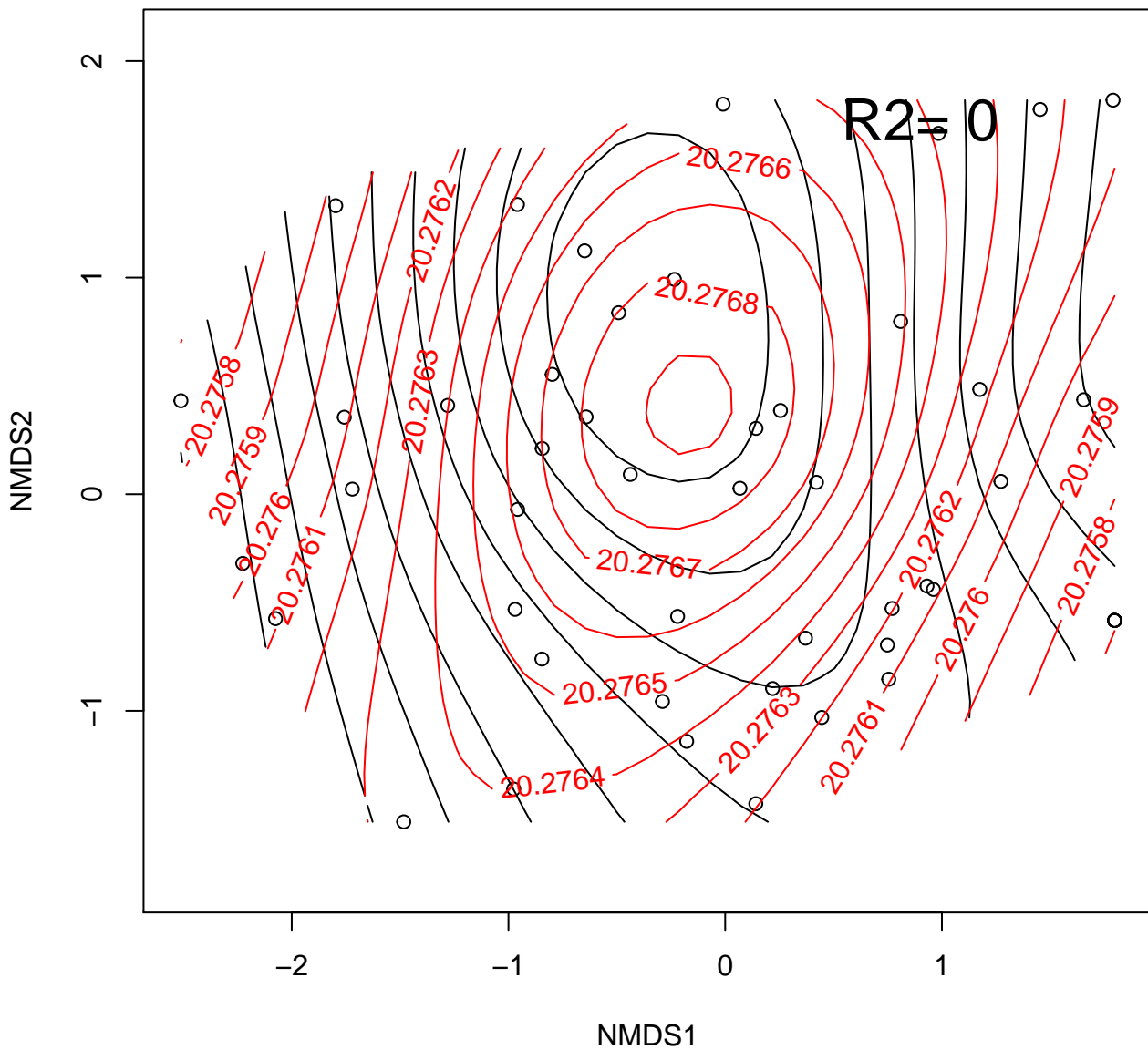
Carter4



Carter5



Carter6



Datt

NMDS2

$R^2 = 0.27$

2

1

0

-1

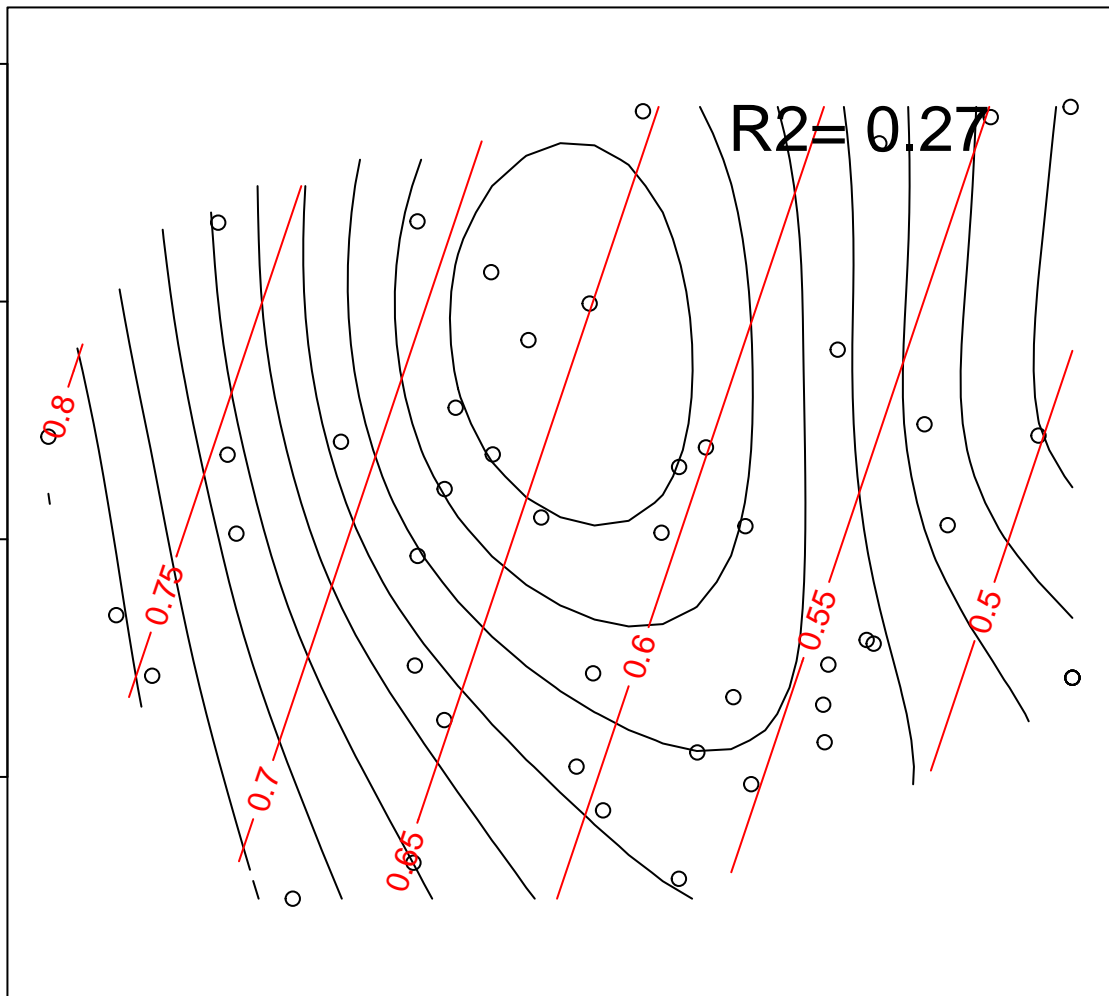
-2

-1

0

1

NMDS1



Datt2

NMDS2

2

1

0

-1

-2

-1

0

1

NMDS1

$R^2 = 0.21$

-1.42

1.4

-1.38

1.36

1.34

1.32

1.28

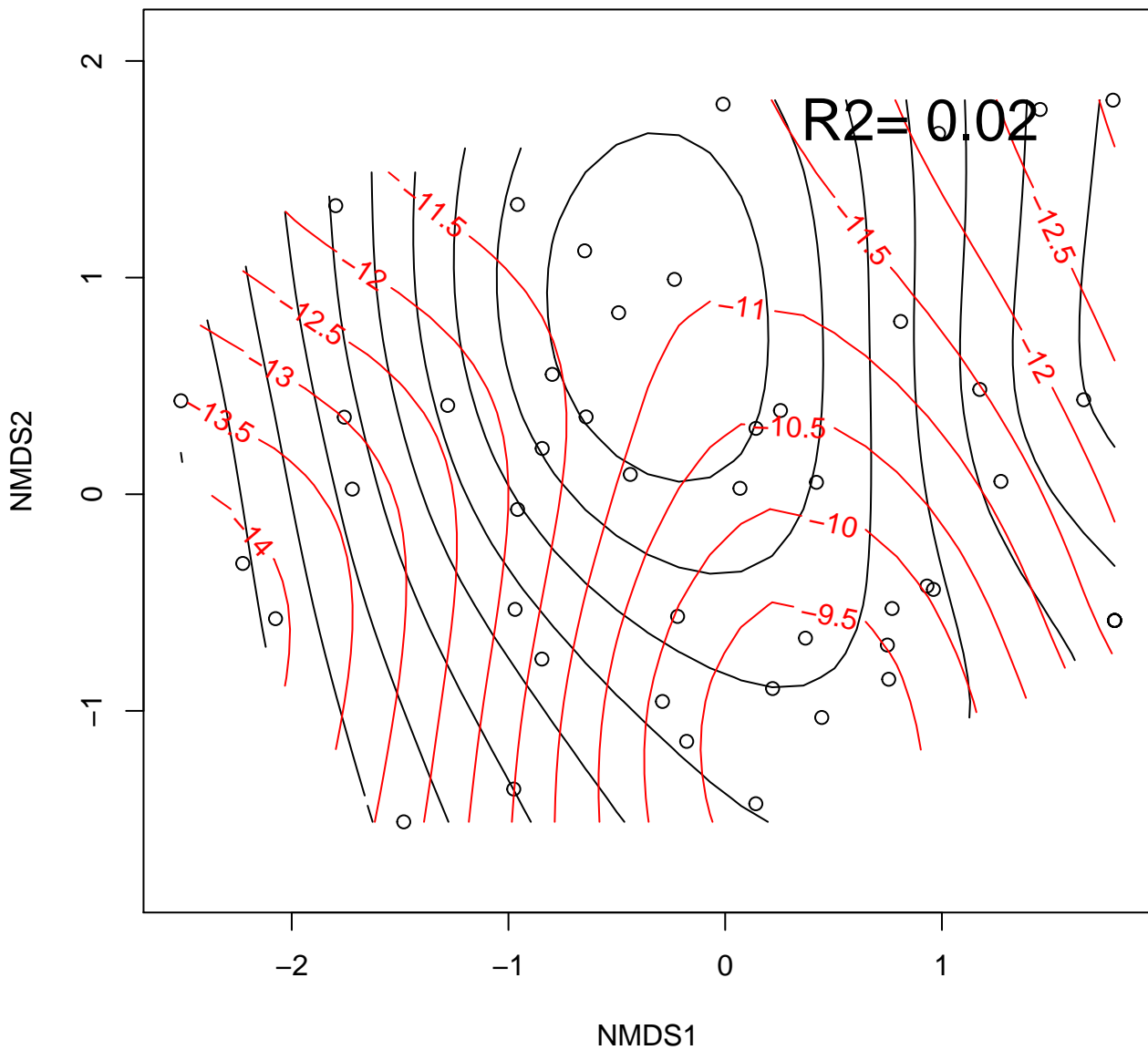
1.26

1.3

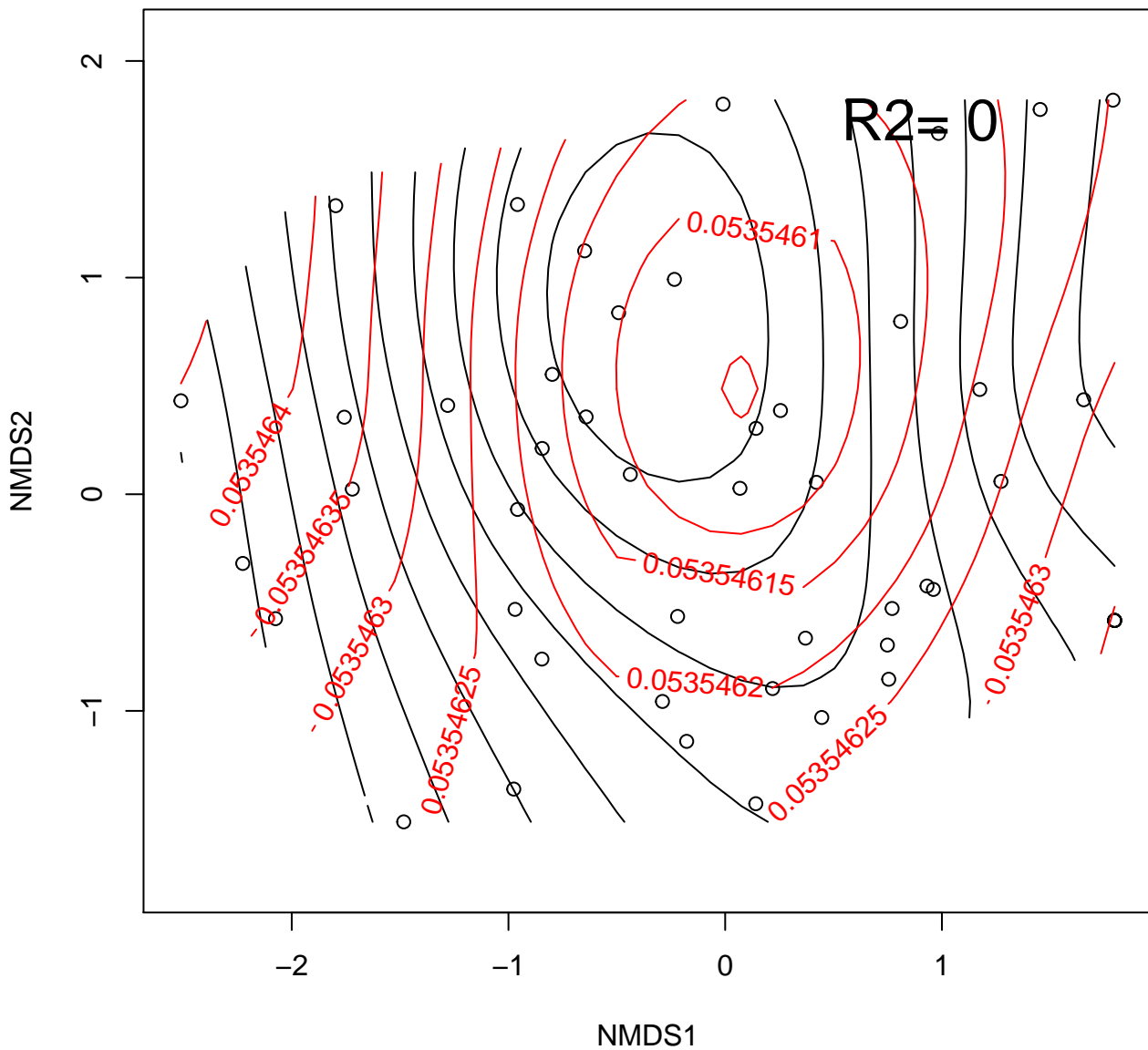
1.3

1.34

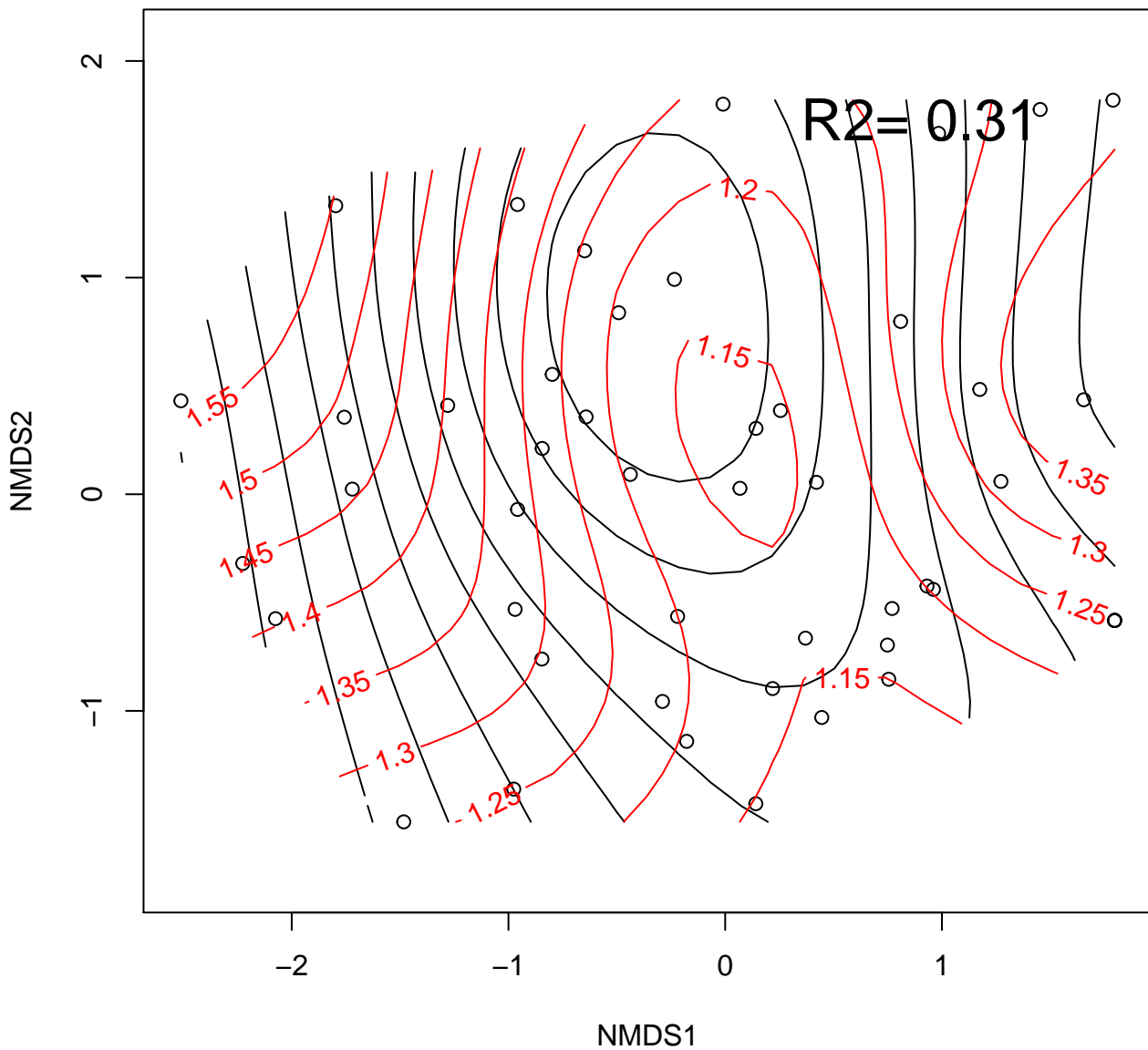
Datt3



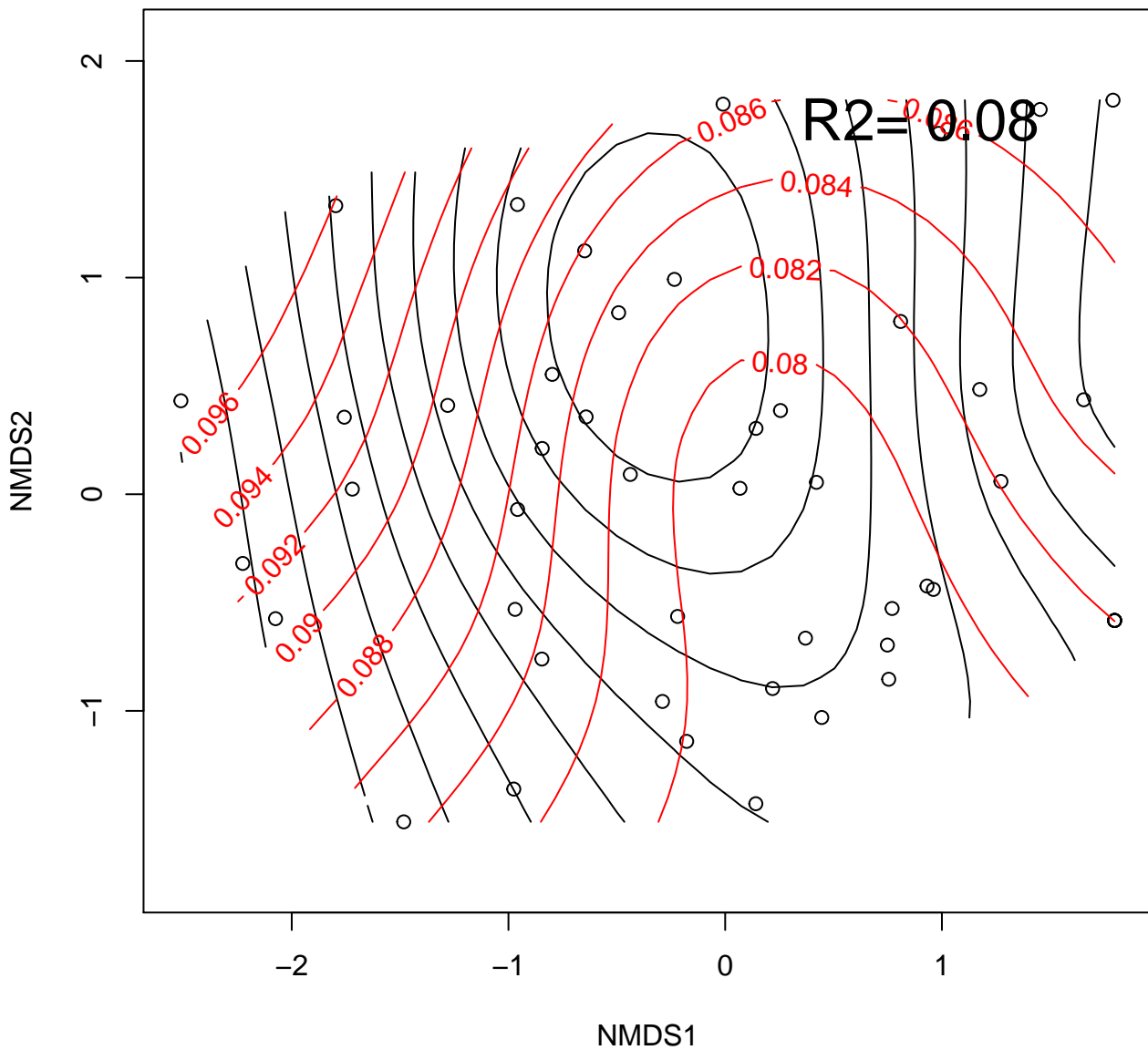
Datt4



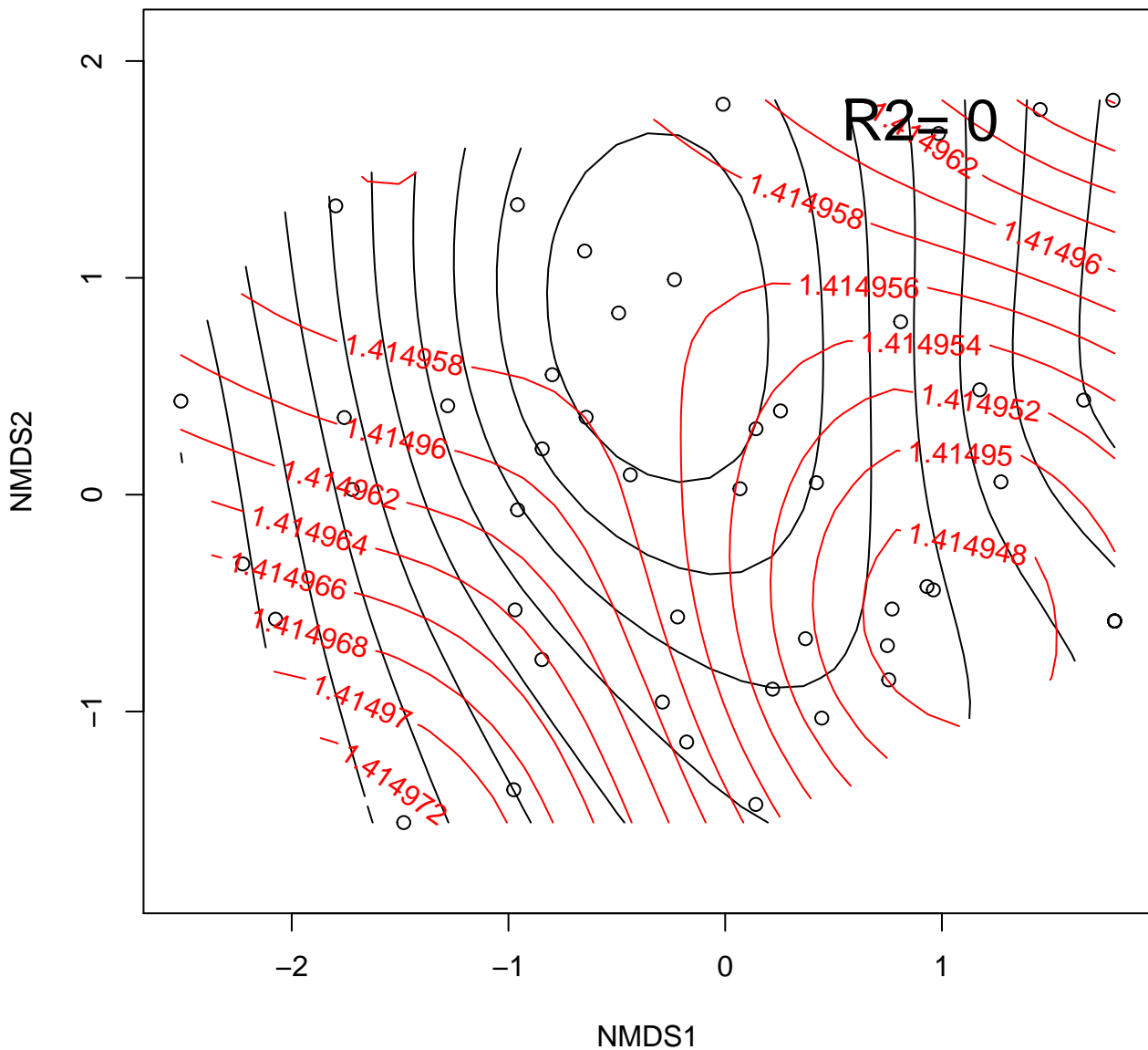
Datt5



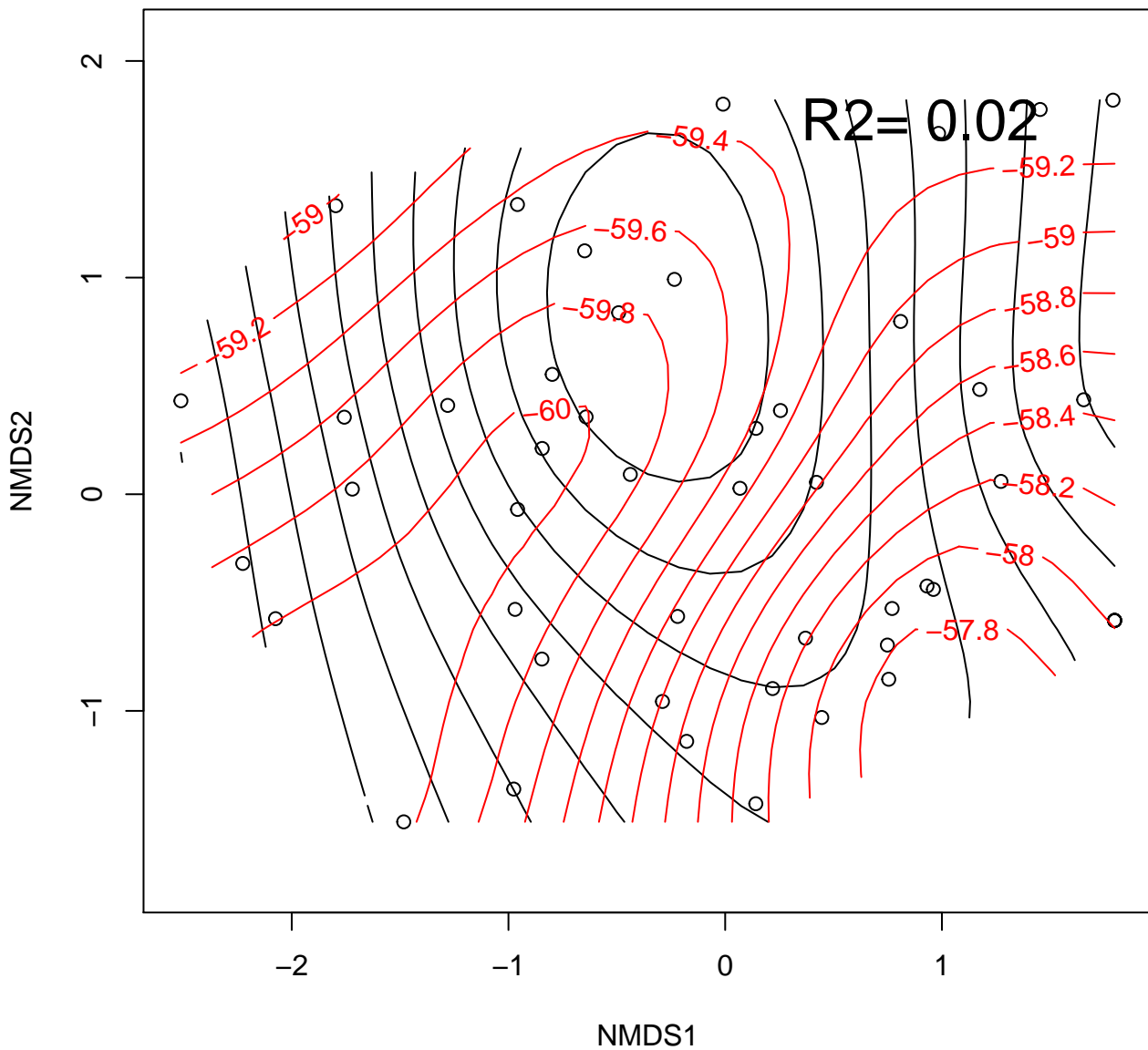
Datt6



DD



DDn



D1

NMDS2

$R^2 = 0.13$

2

1

0

-1

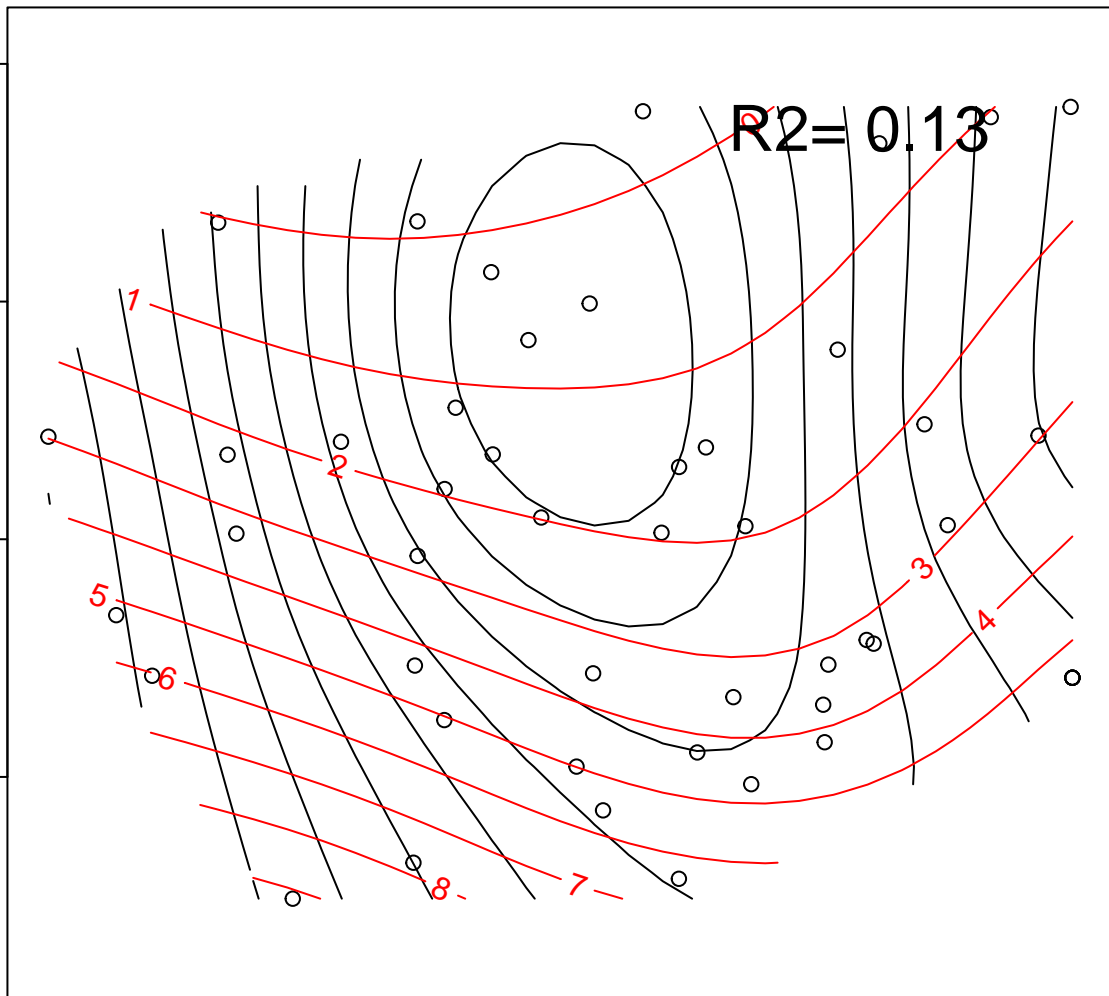
-2

-1

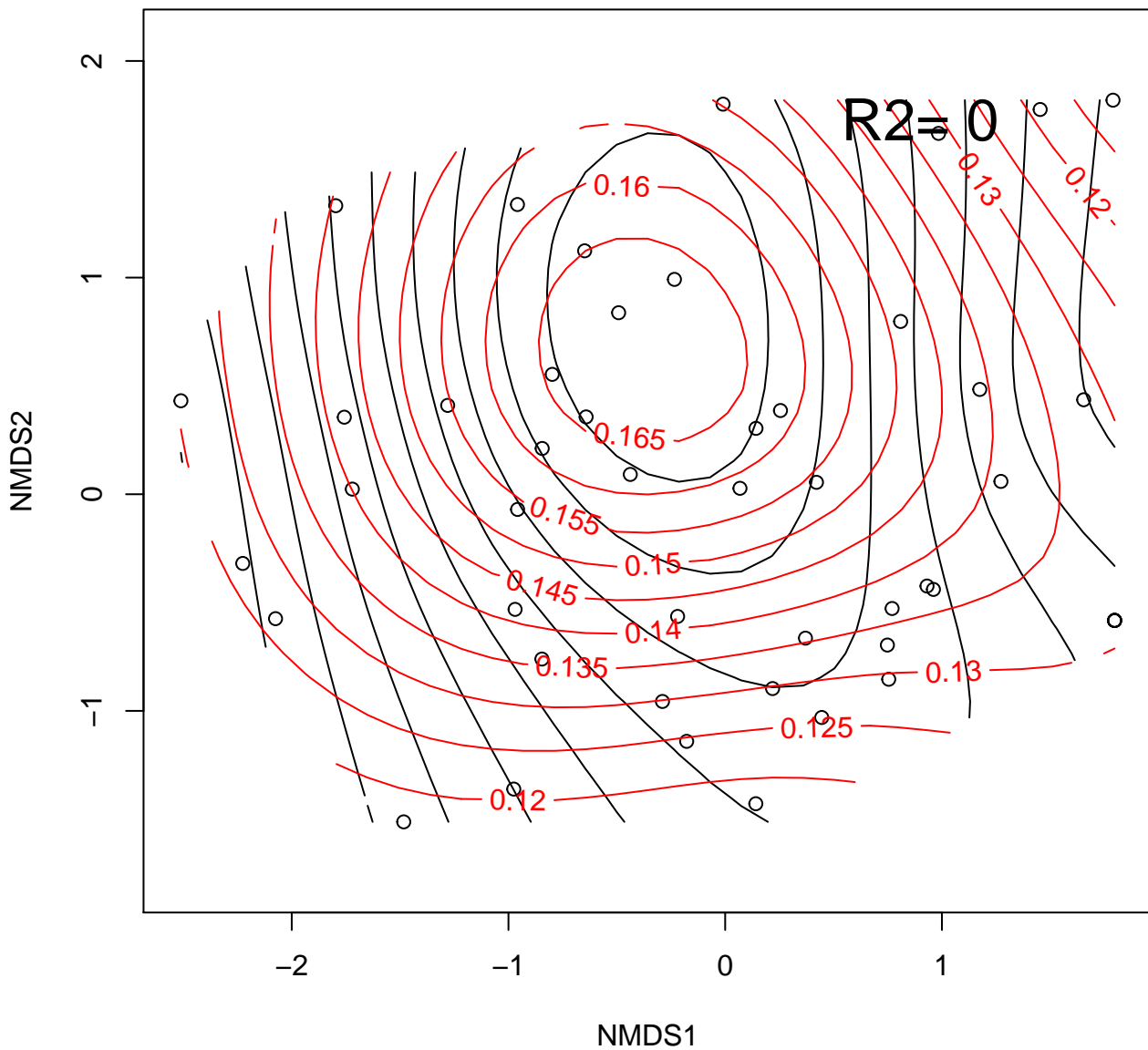
0

1

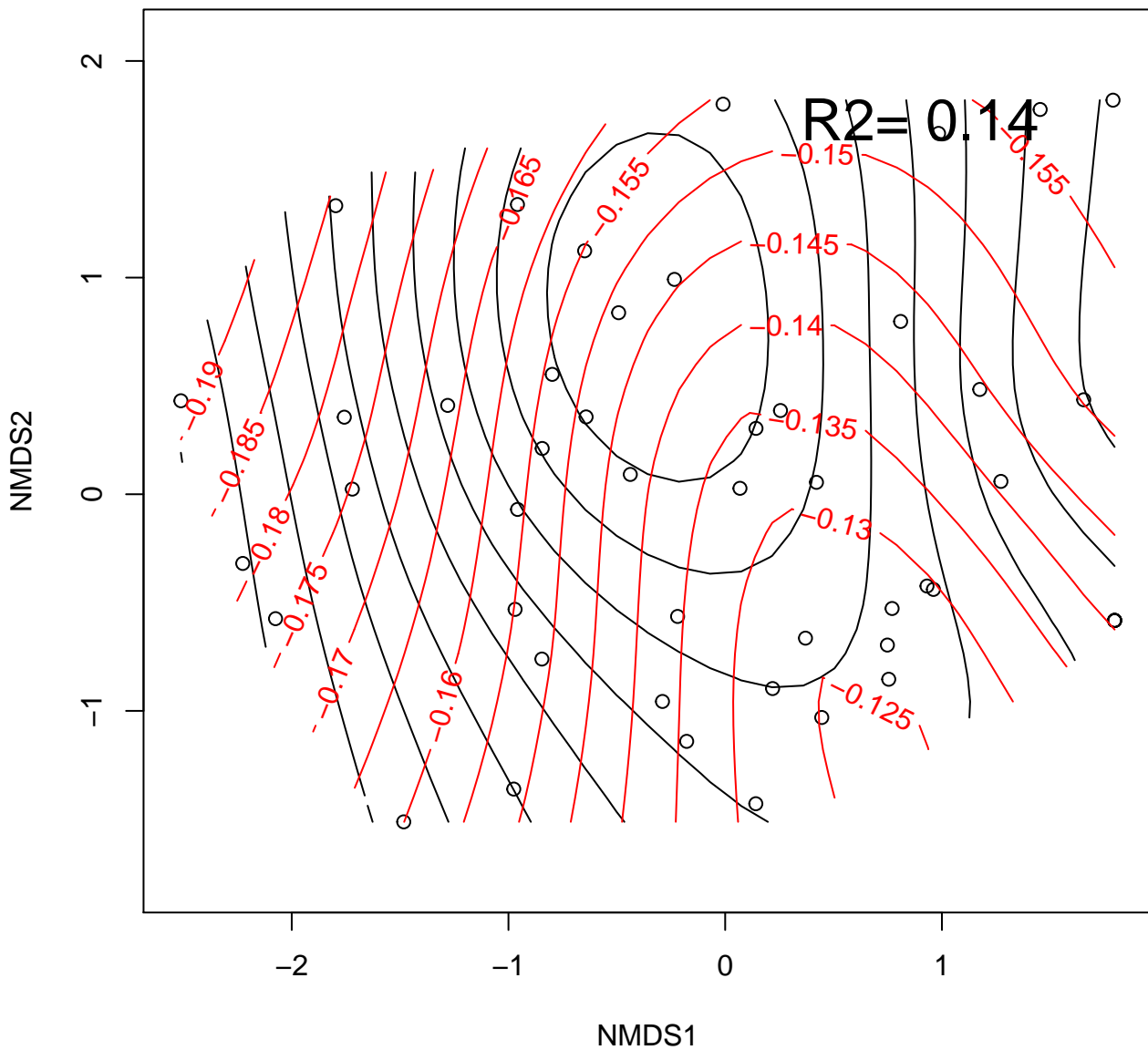
NMDS1



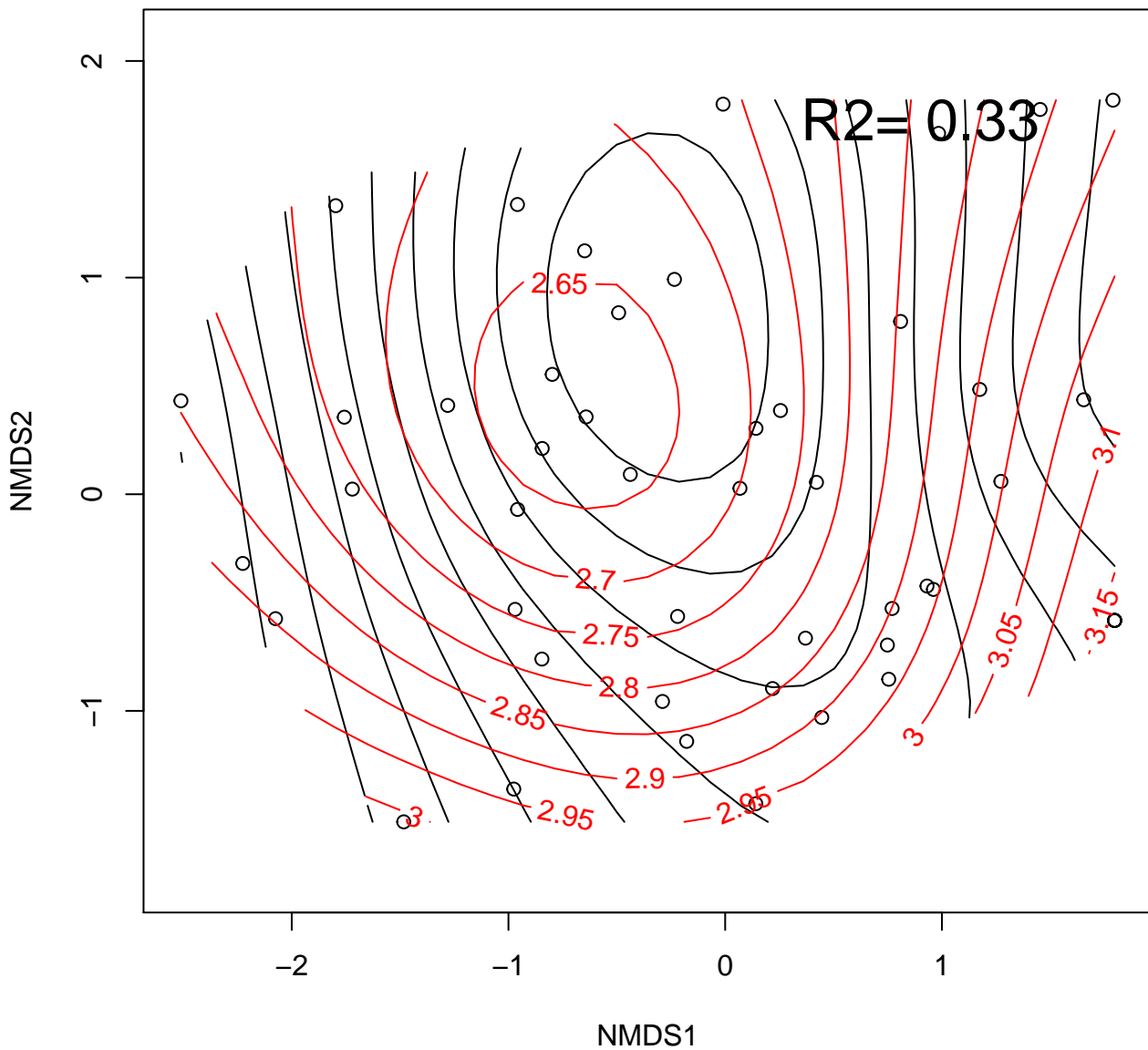
D2



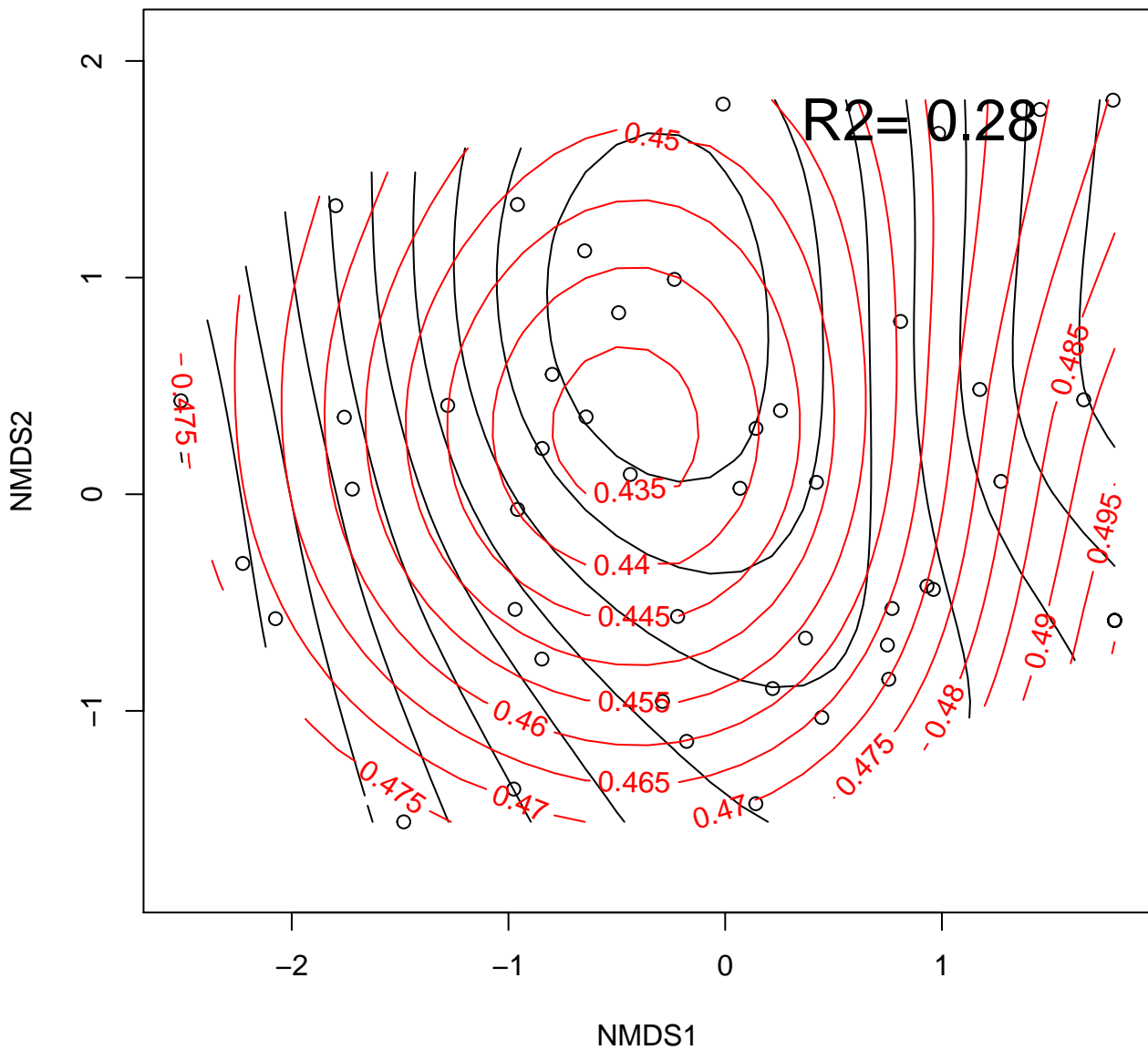
EVI



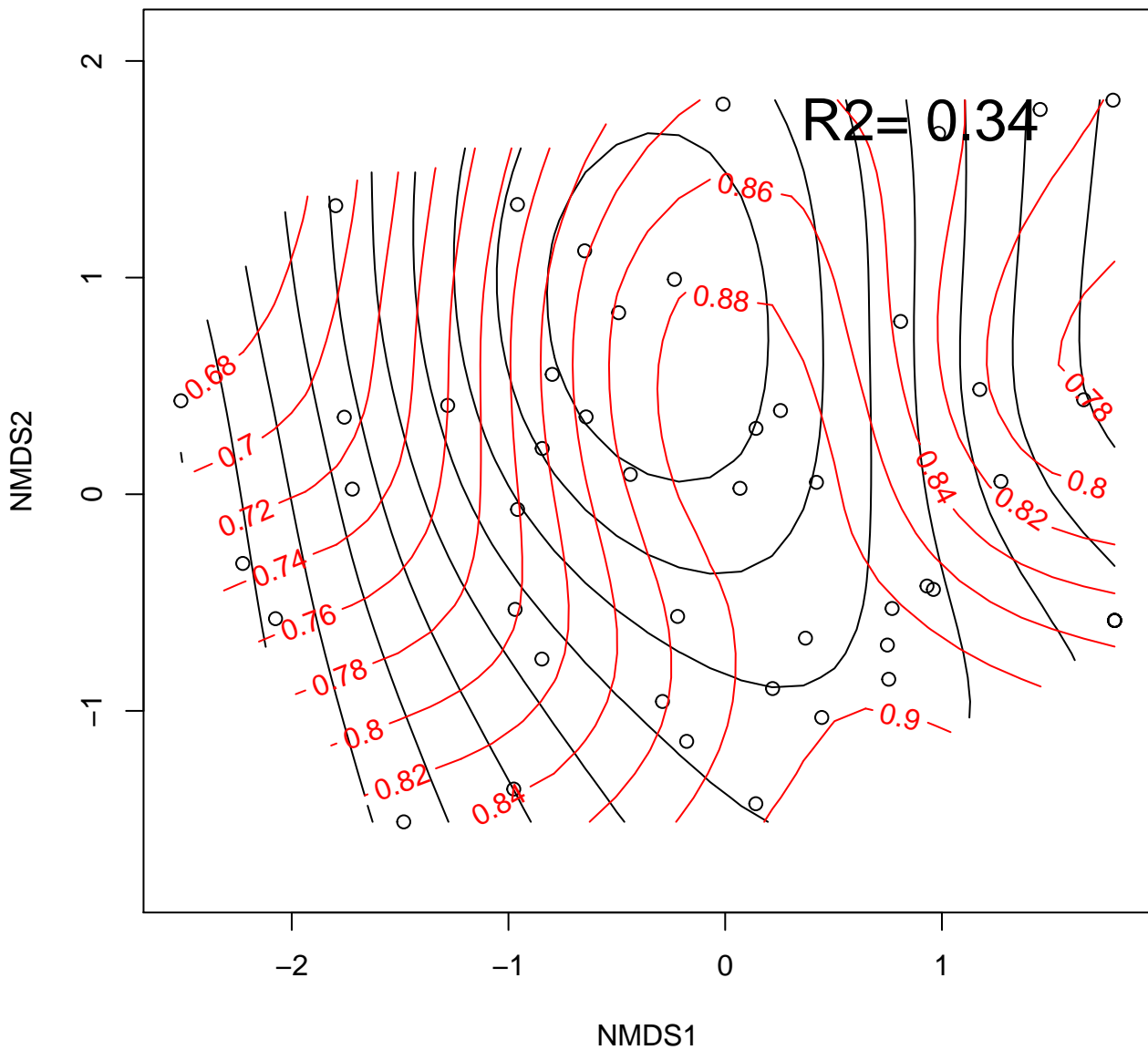
EGFR



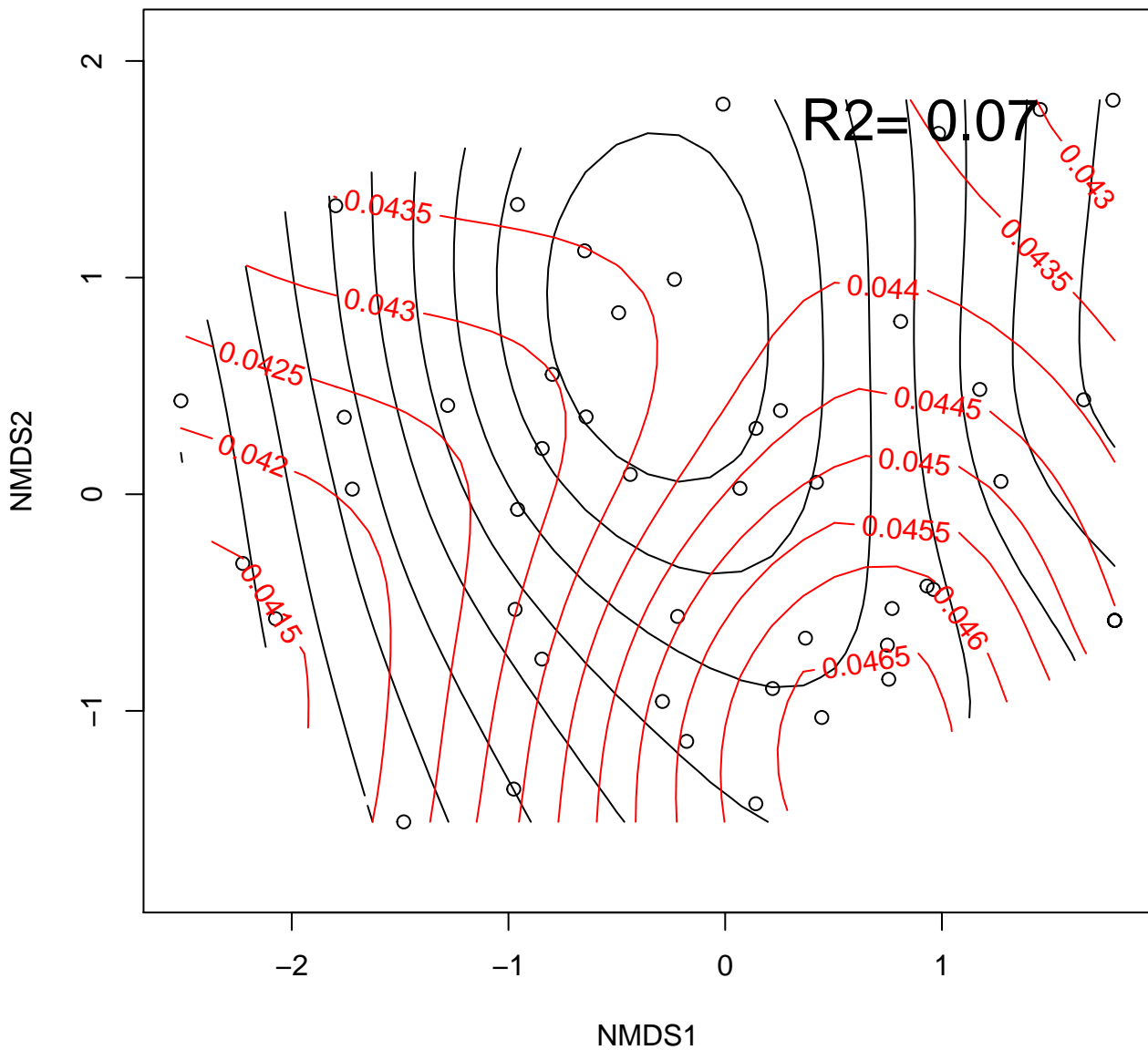
EGFN



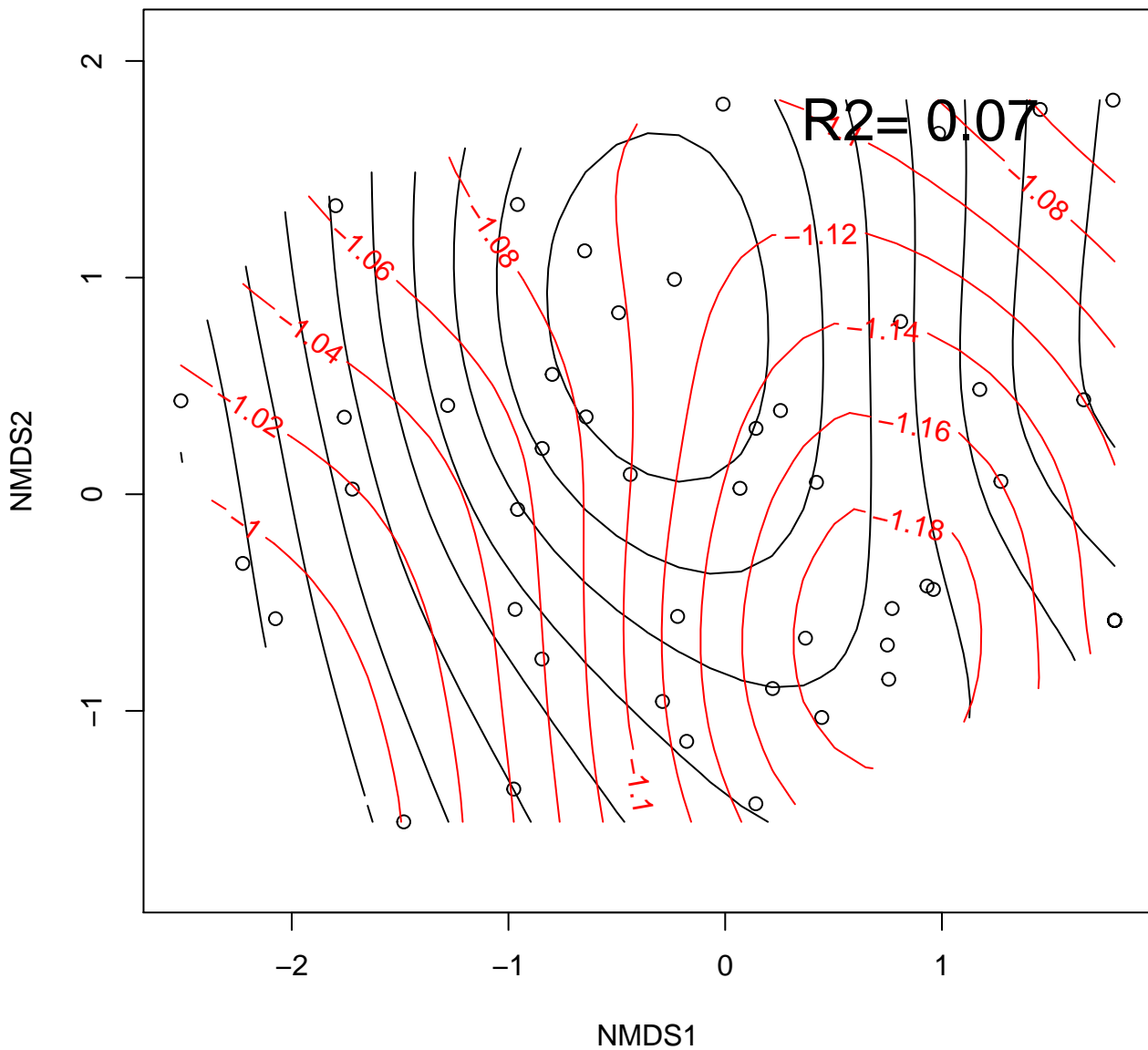
GI



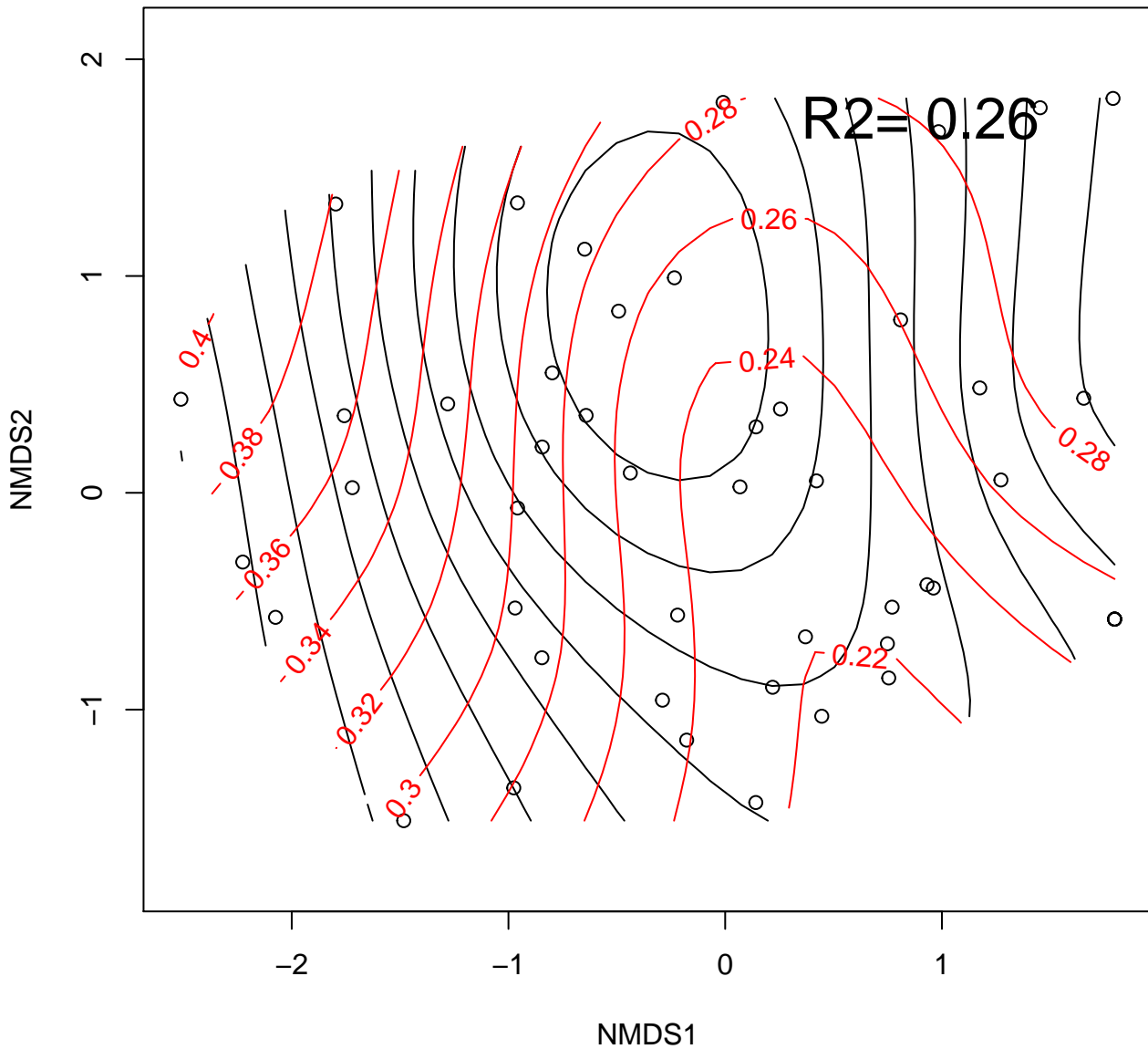
Gitelson



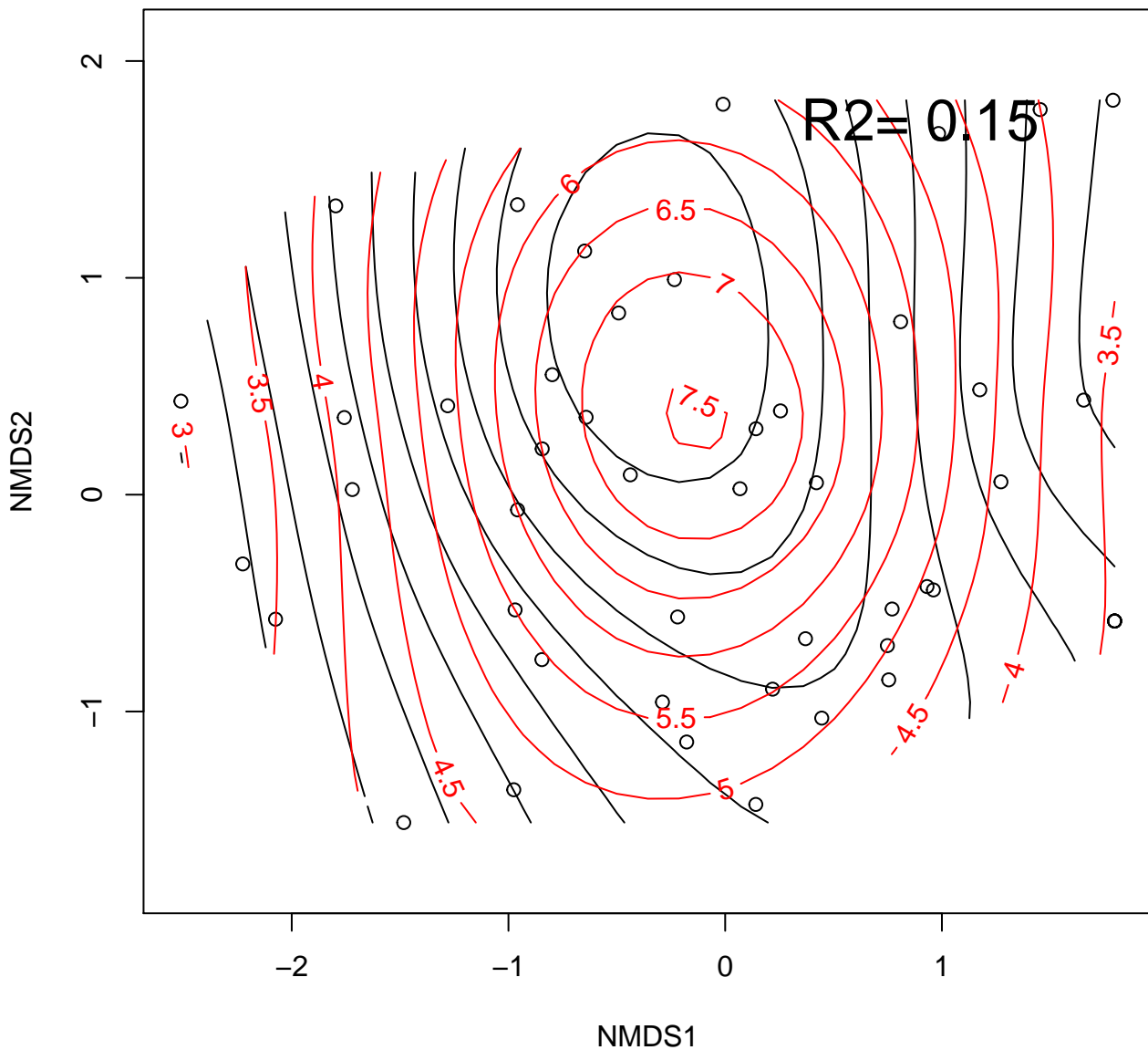
Gitelson2



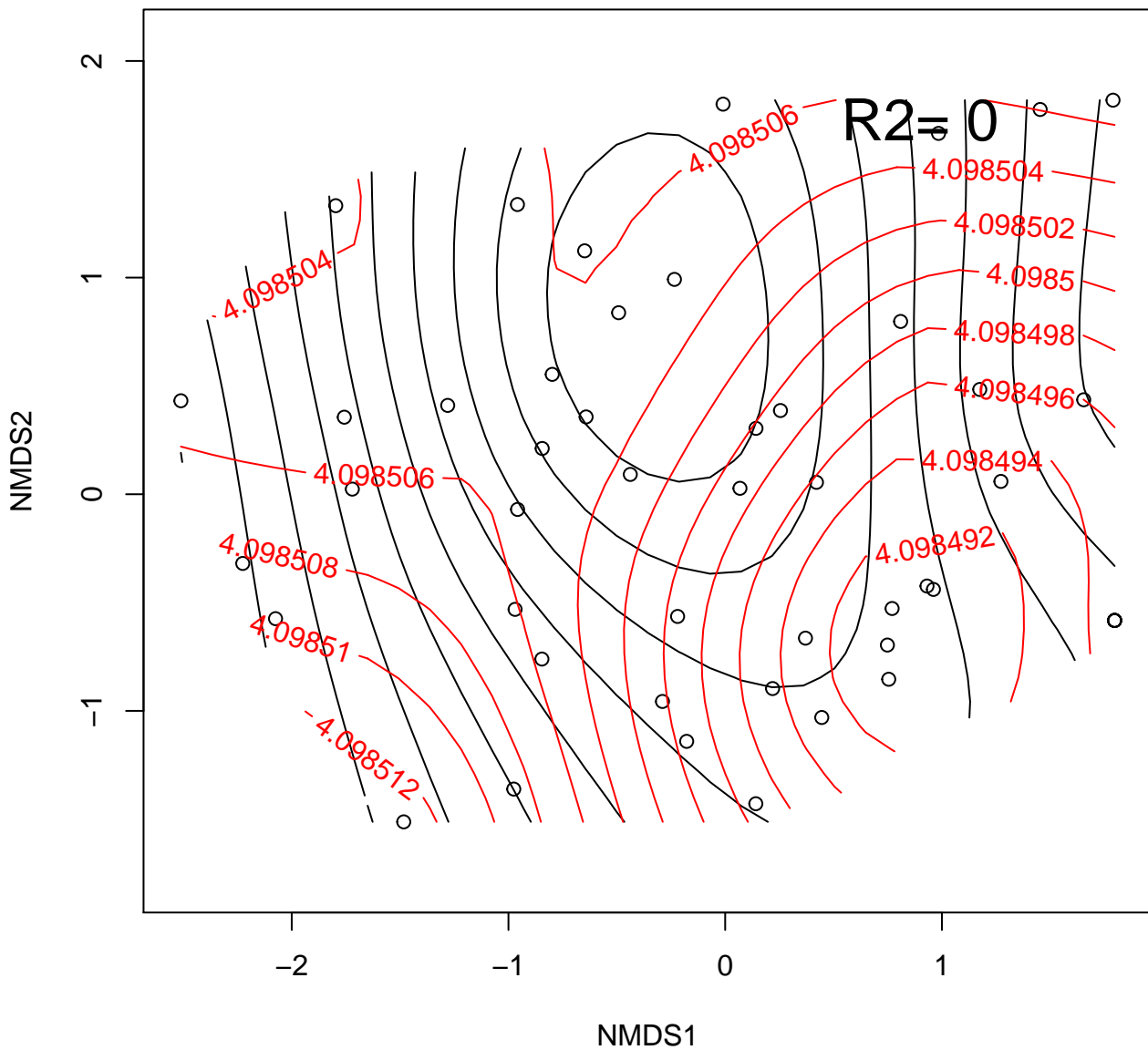
Green.NDVI



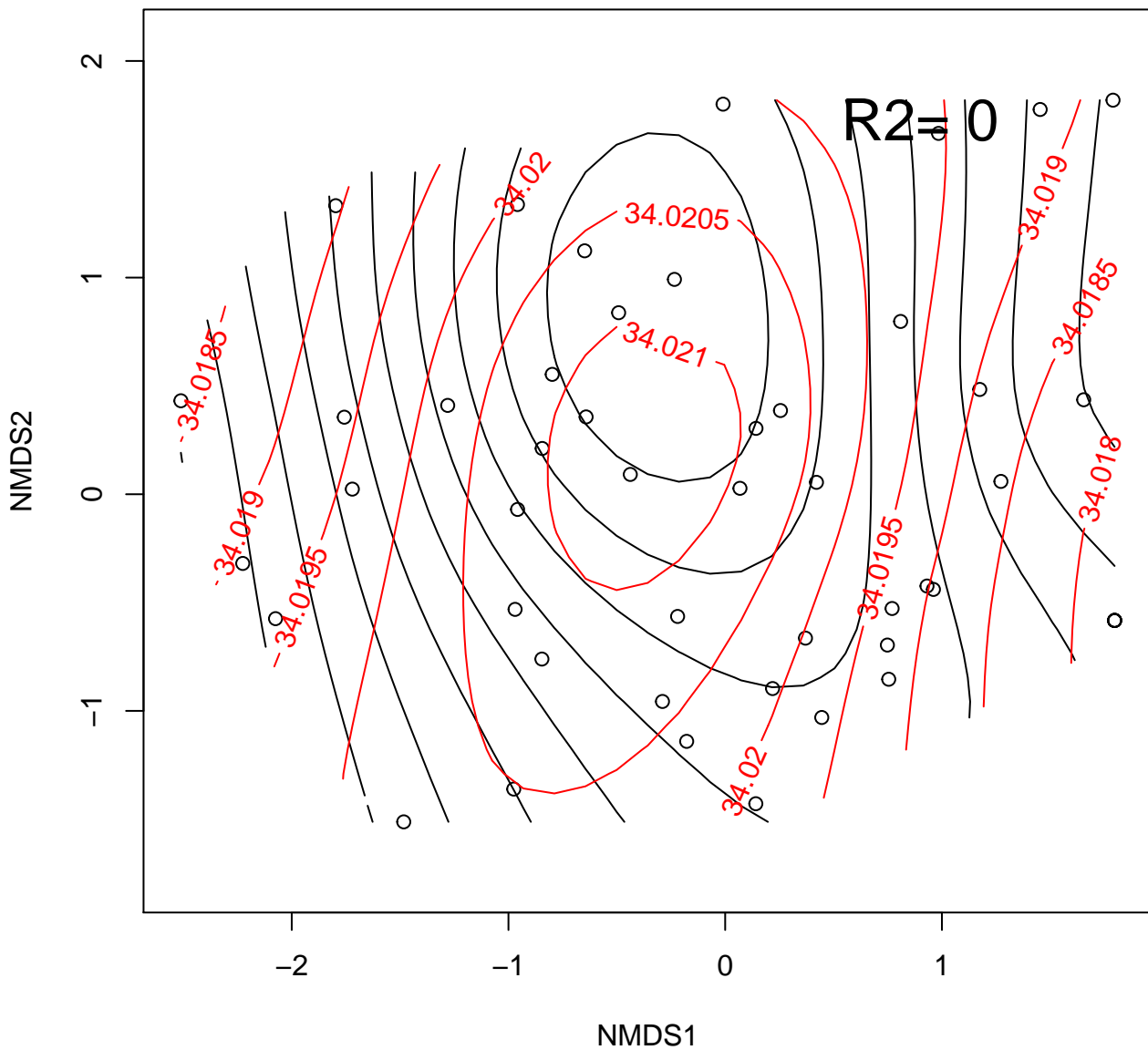
MCARI.OSAVI



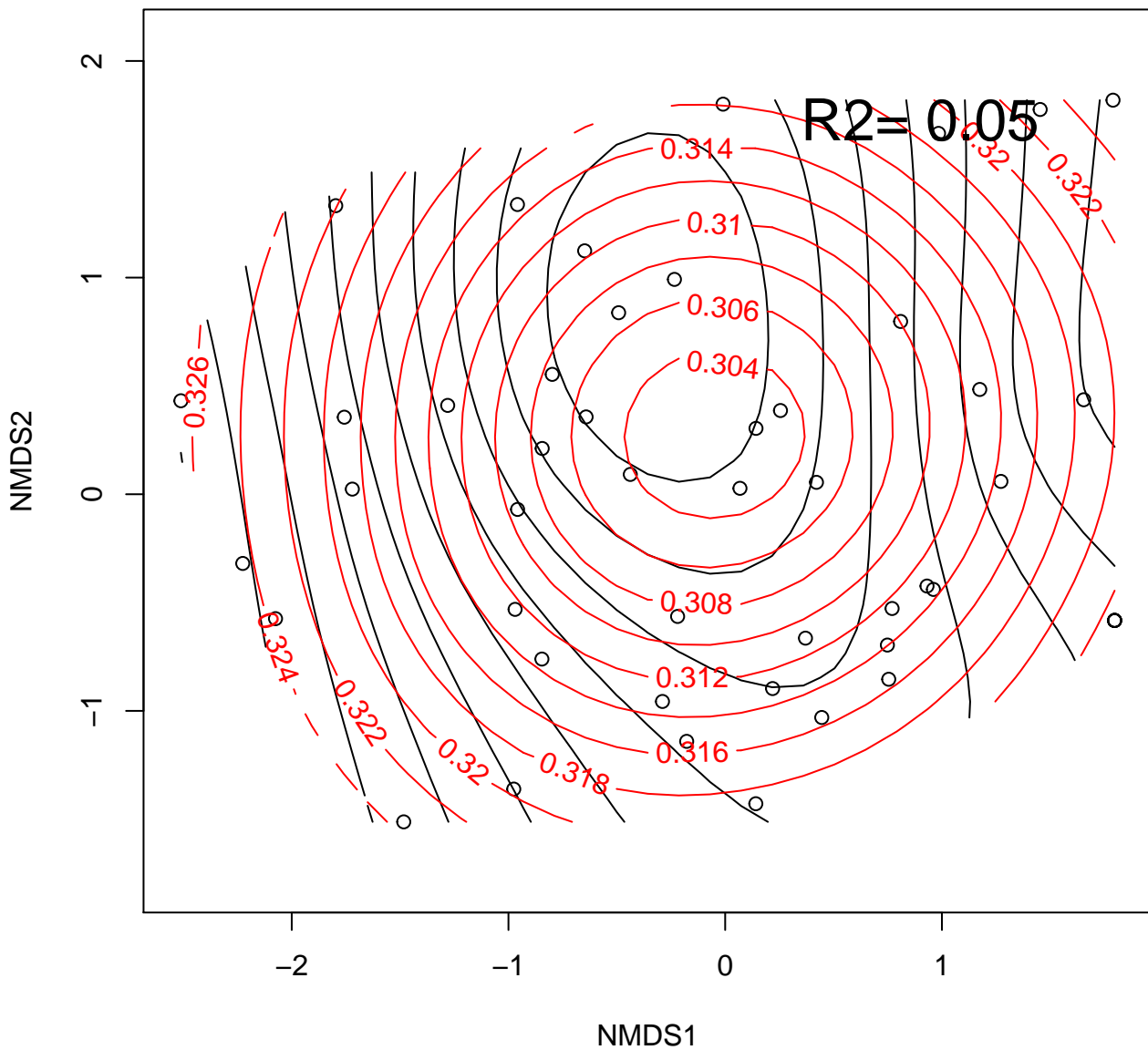
MCARI2



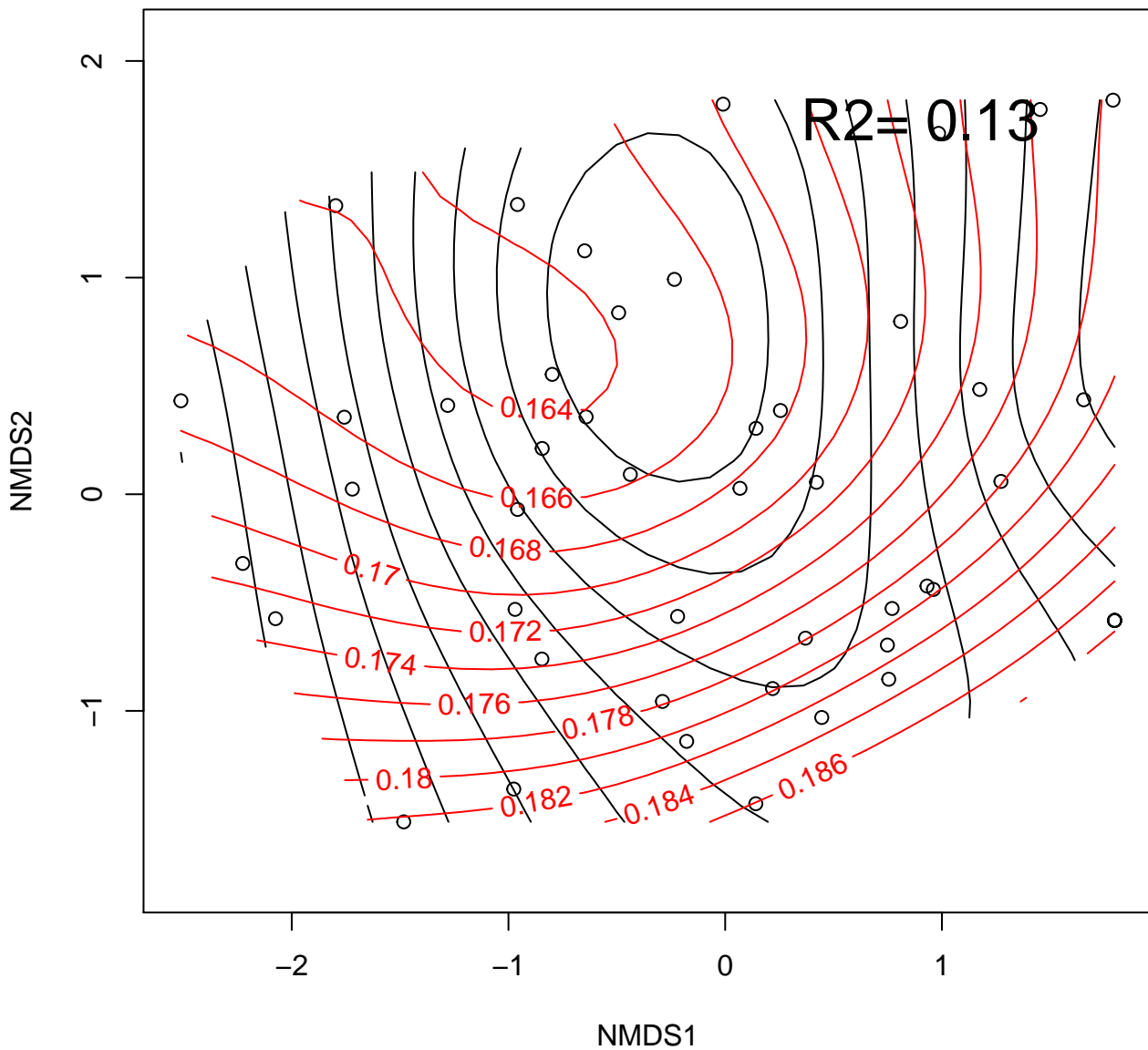
MCARI2.OSAVI2



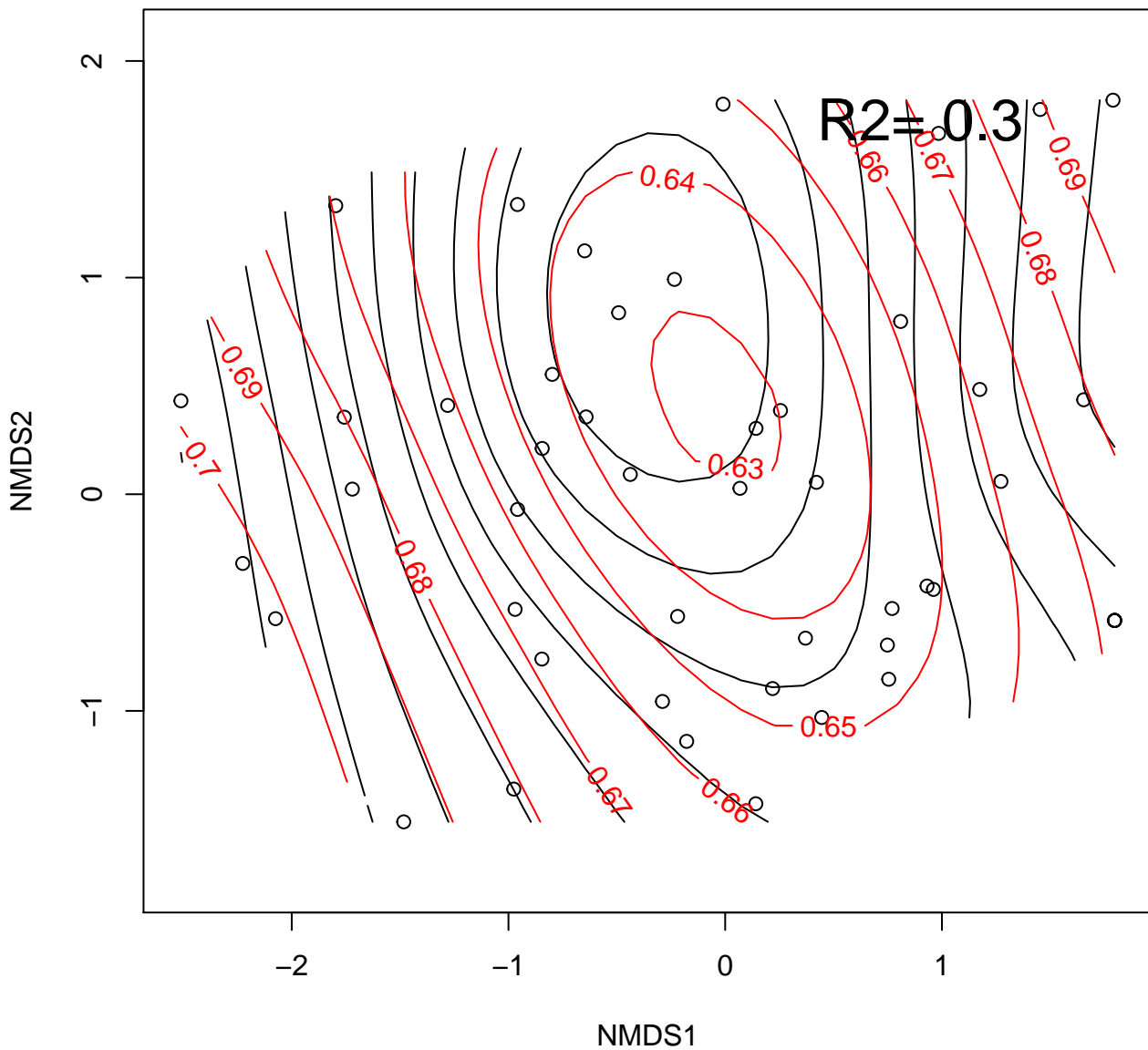
mNDVI



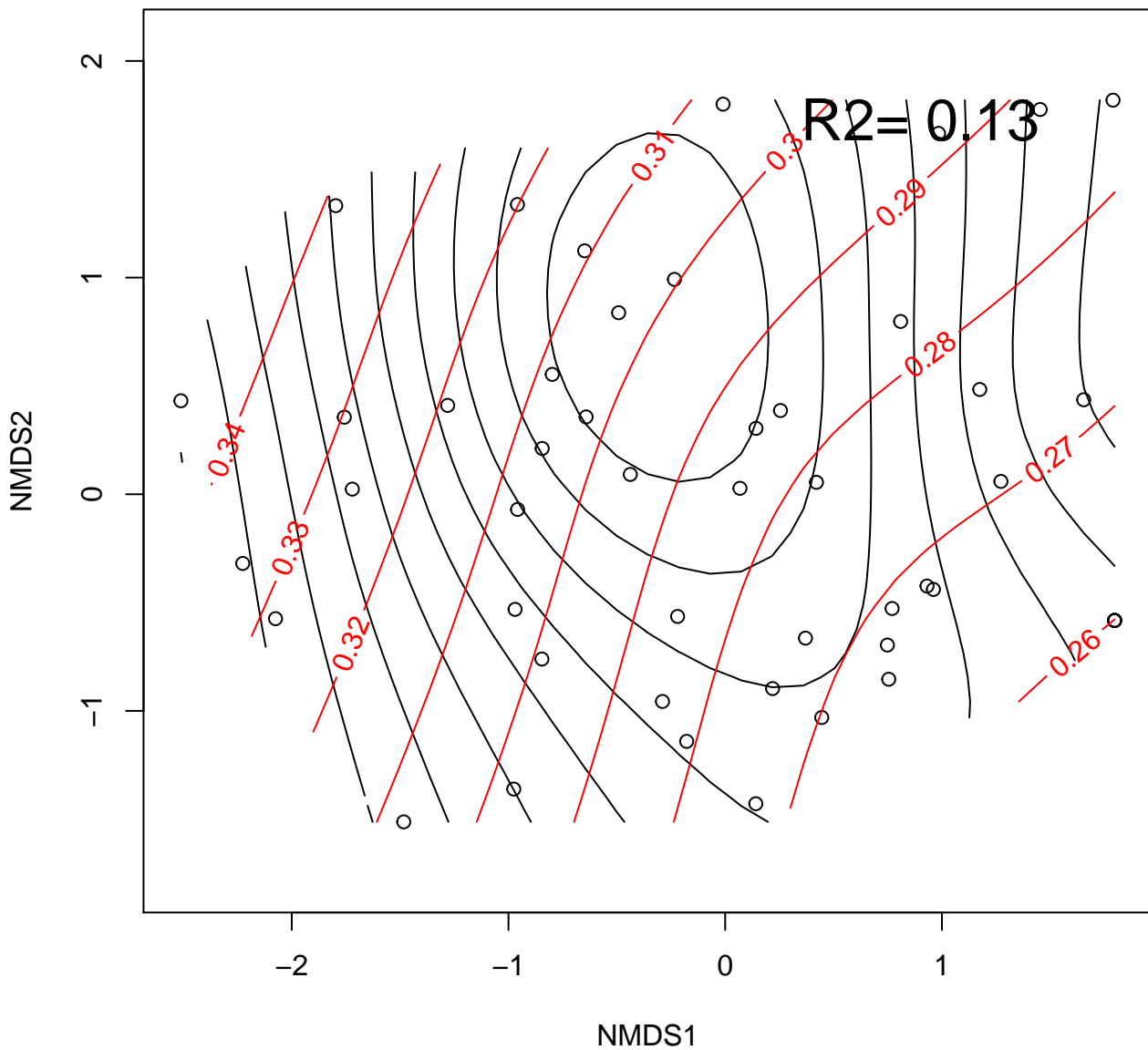
mND705



Maccioni



MSAVI



mSR

NMDS2

2

1

0

-1

-2

-1

0

1

NMDS1

$R^2 = 0$

2.035249

2.035249

2.035249

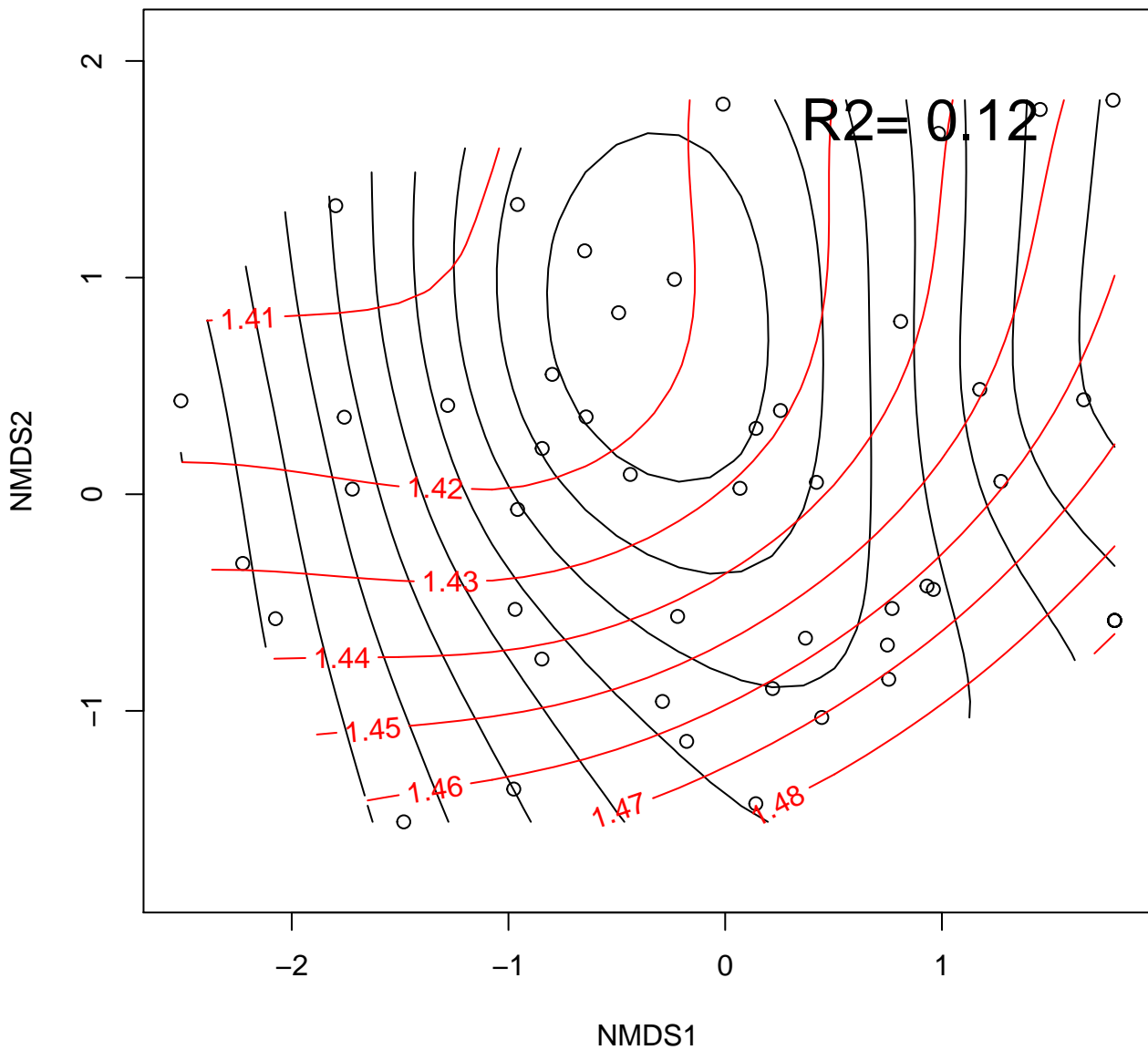
2.035249

2.035249

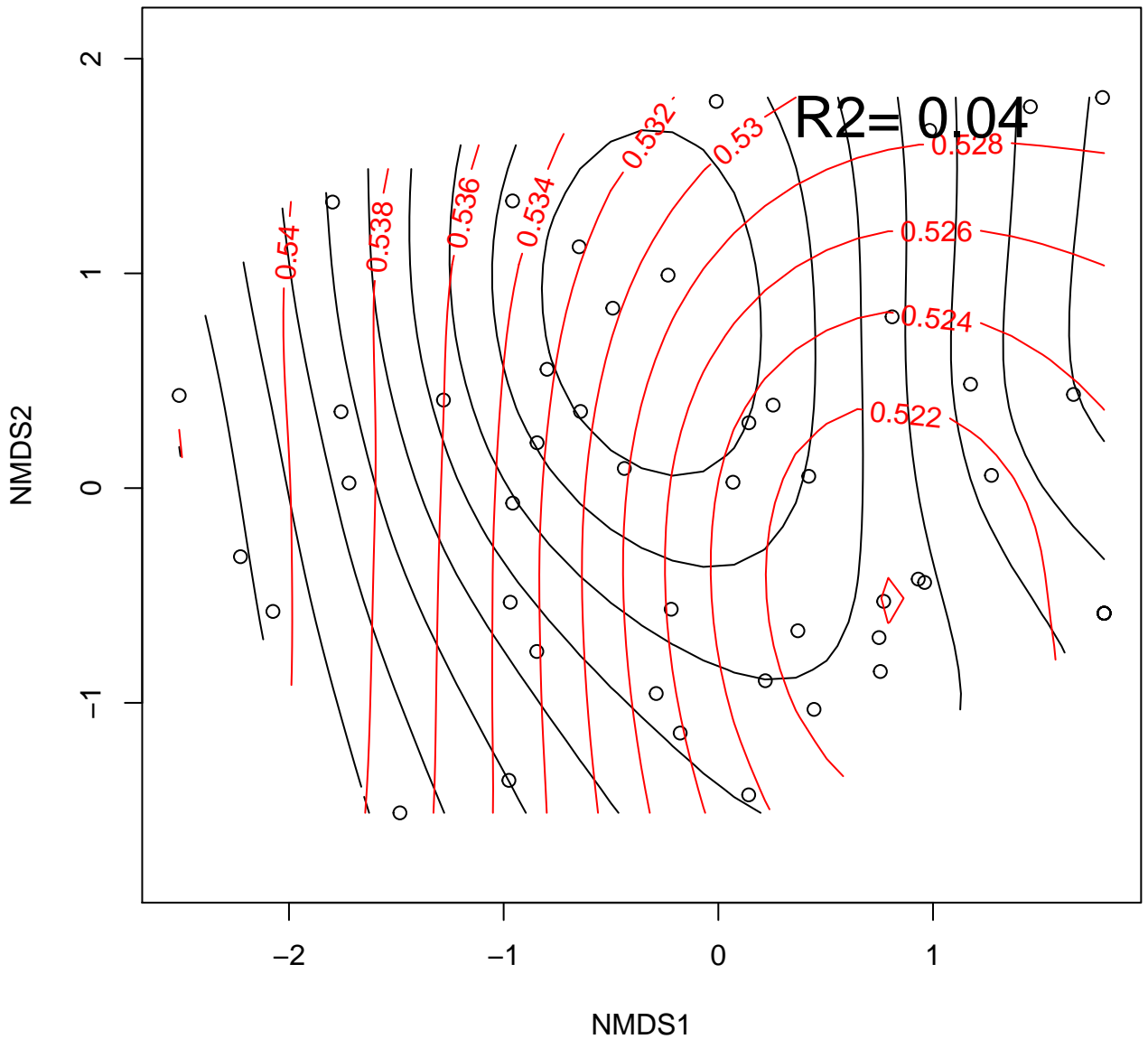
2.035249

2.035249

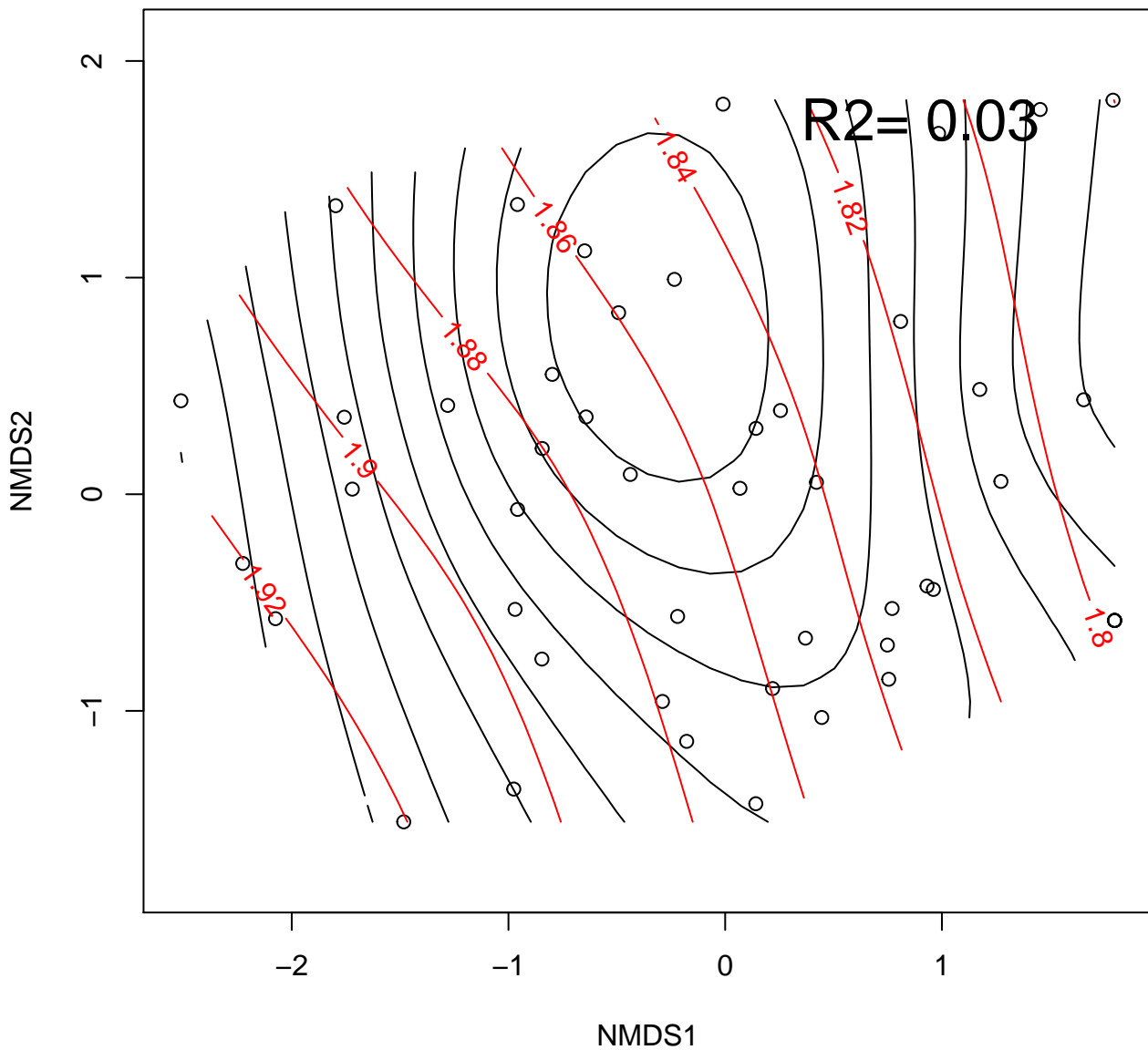
mSR705



mSR2



MTCI



NDVI2

NMDS2

2

1

0

-1

-2

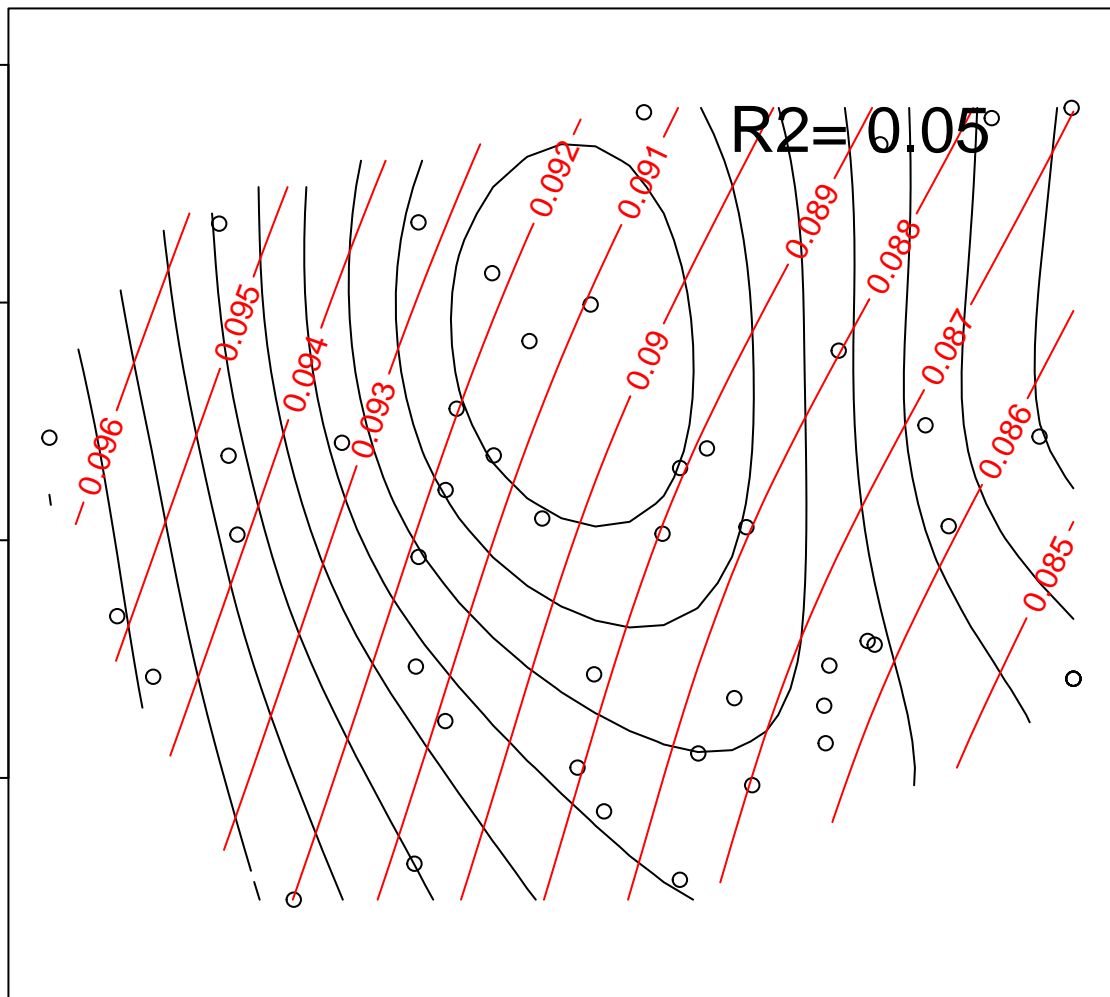
-1

0

1

NMDS1

$R^2 = 0.05$



NDVI3

NMDS2

$R^2 = 0.33$

2

1

0

-1

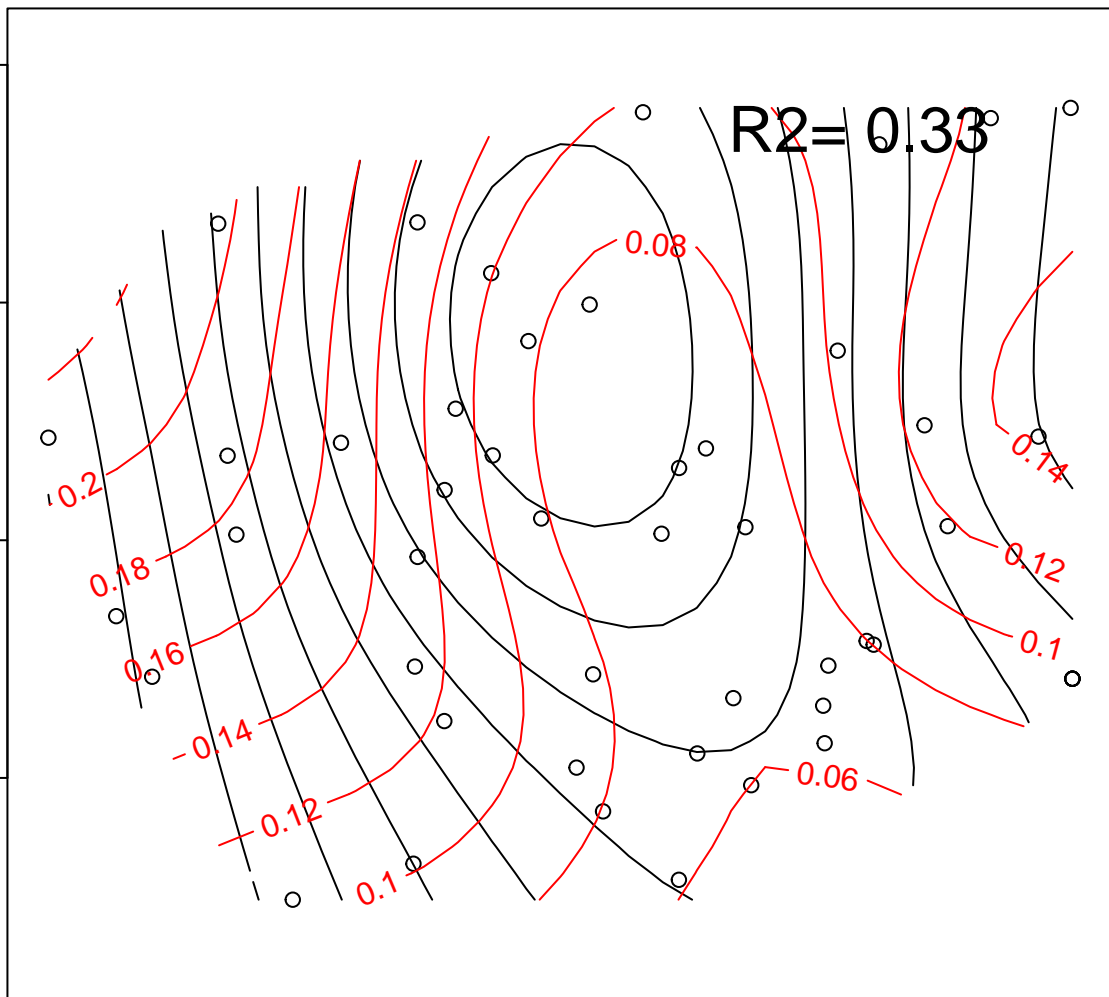
-2

-1

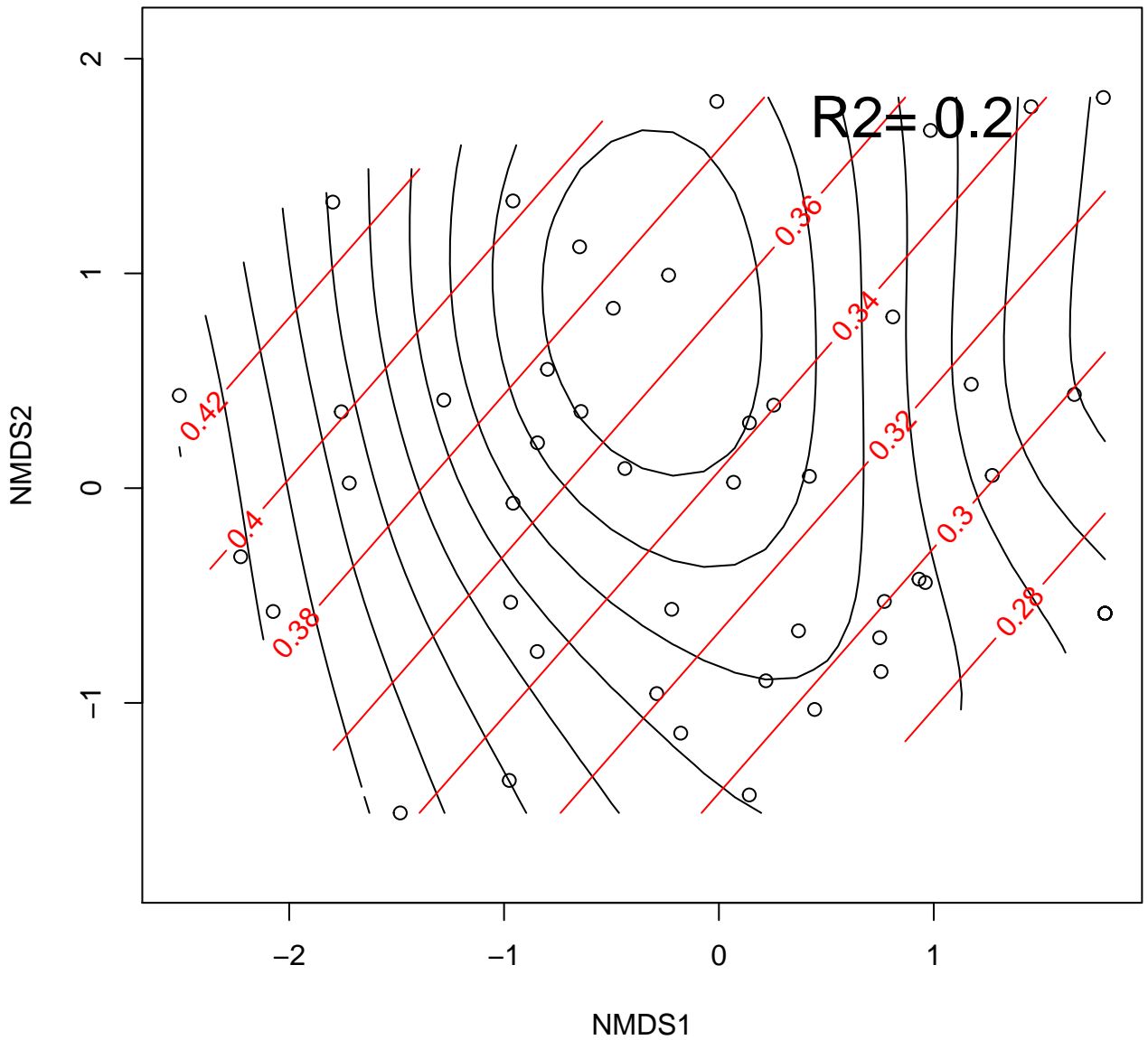
0

1

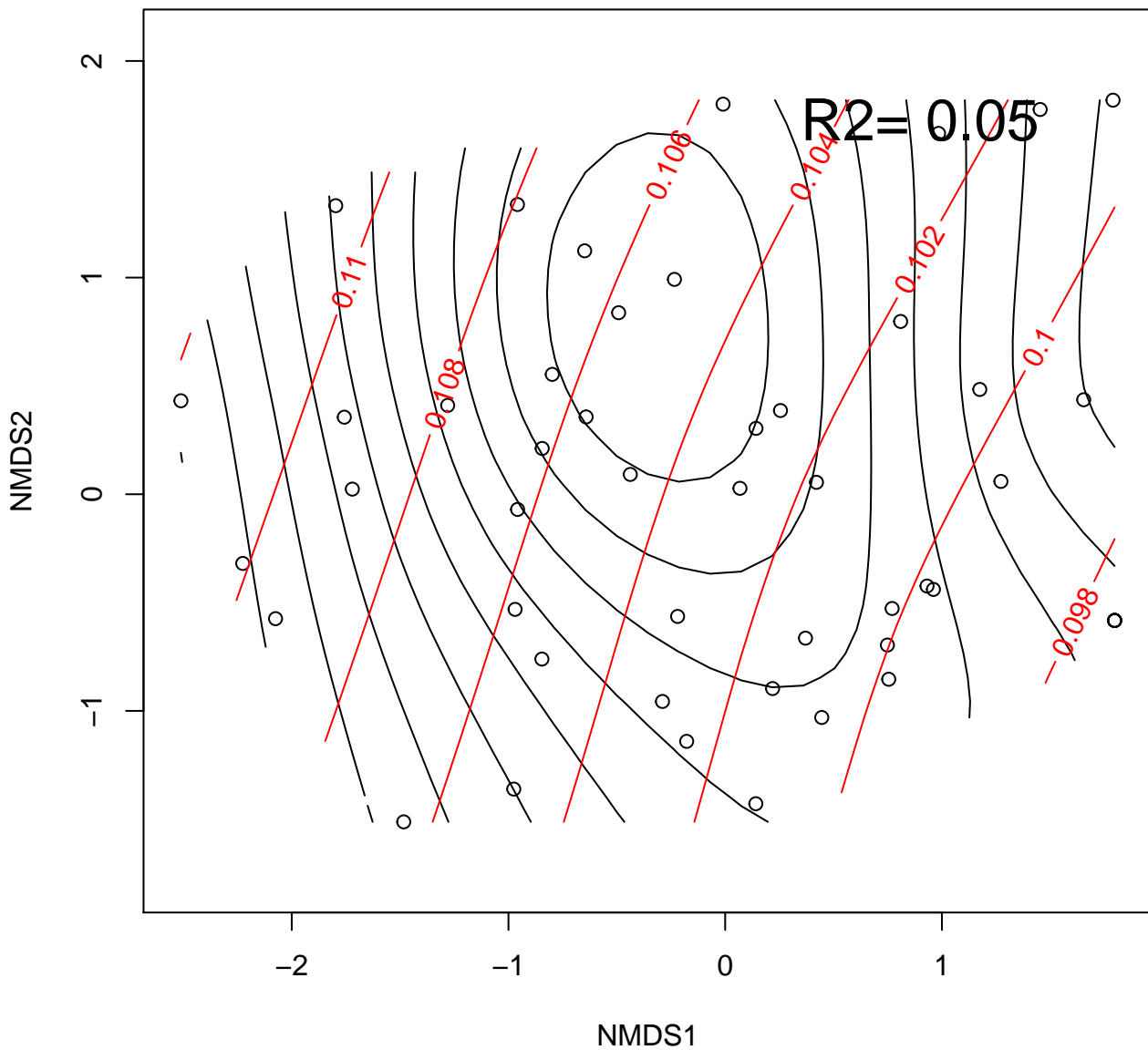
NMDS1



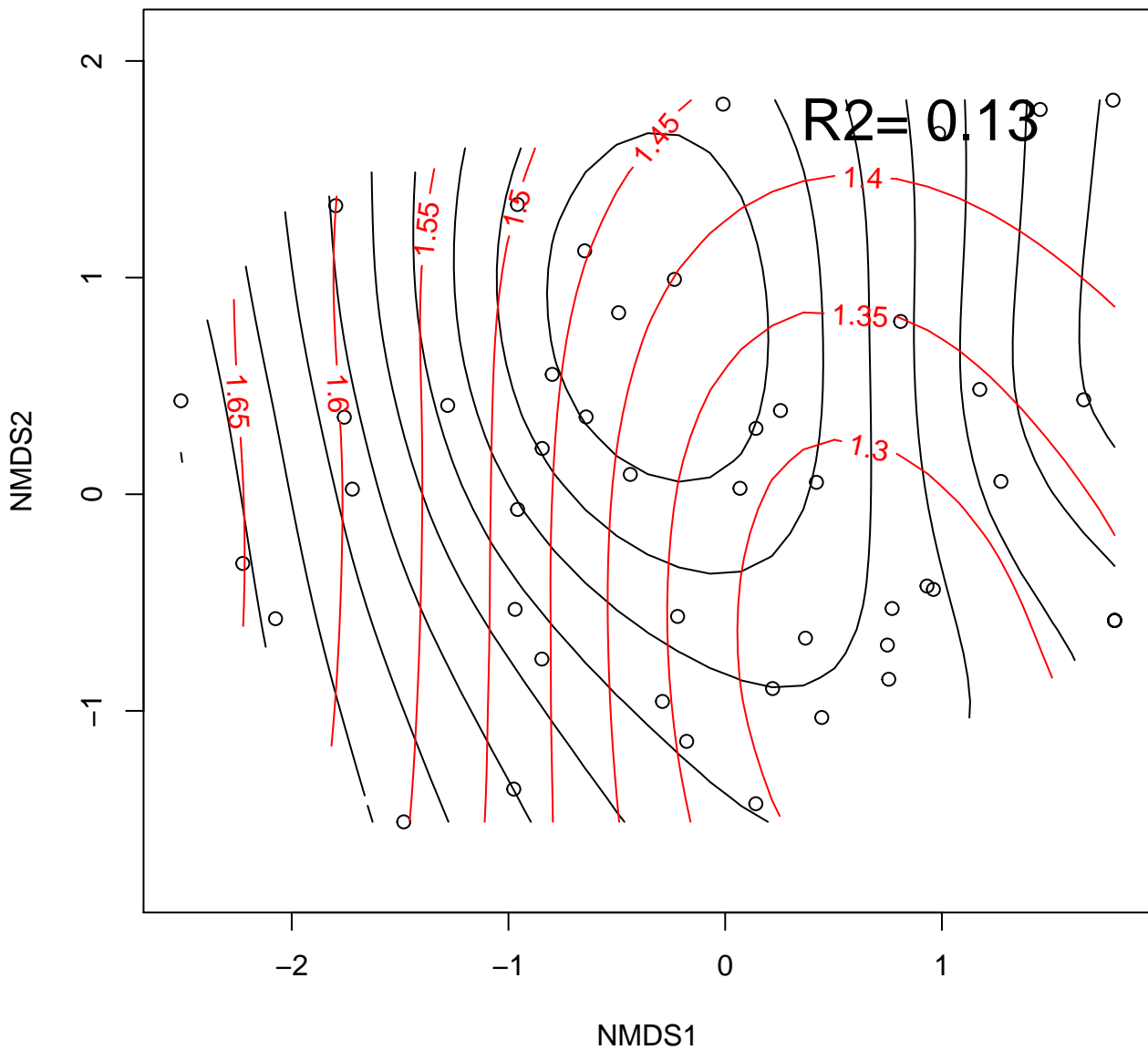
NPCI



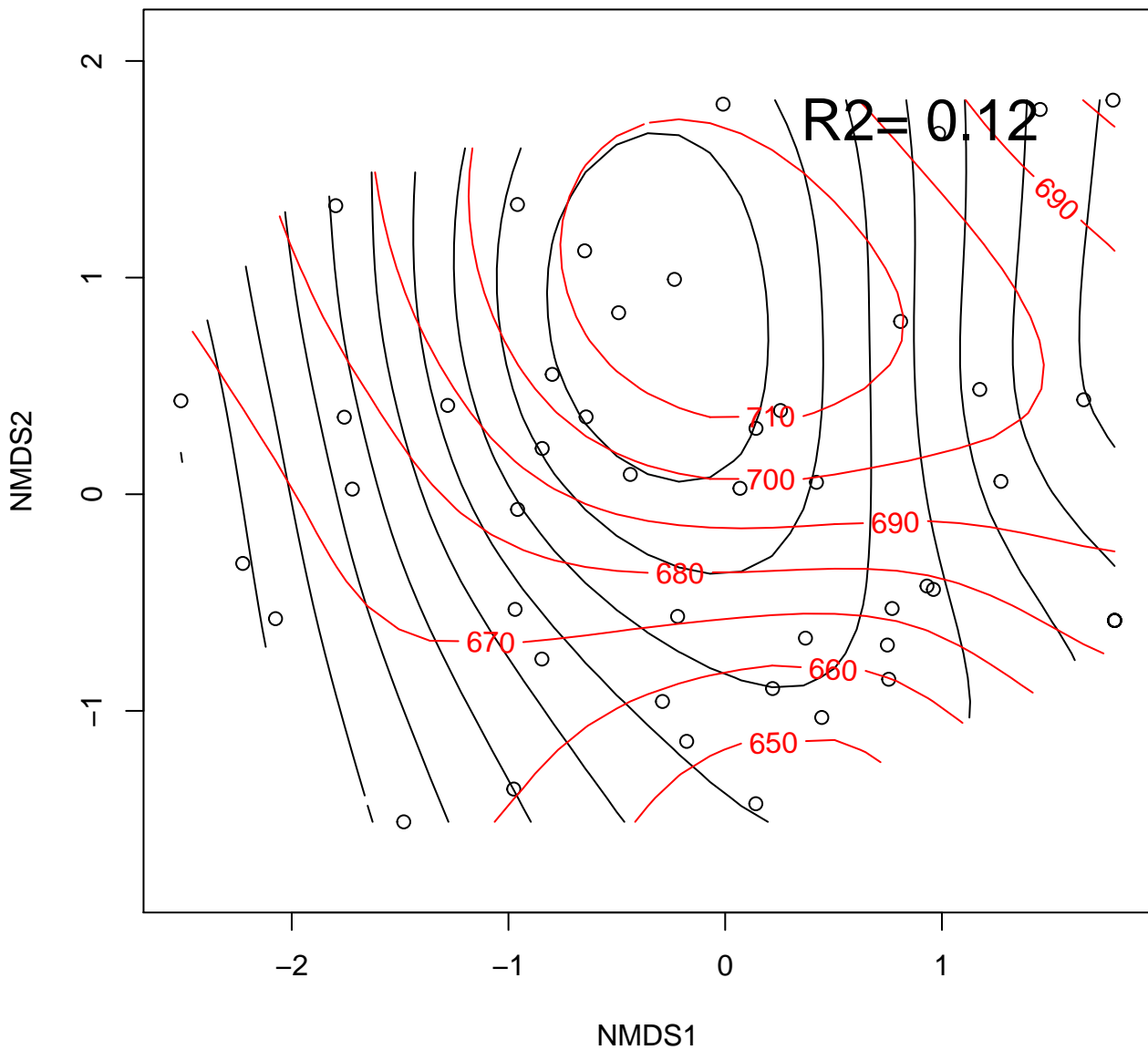
OSAVI2



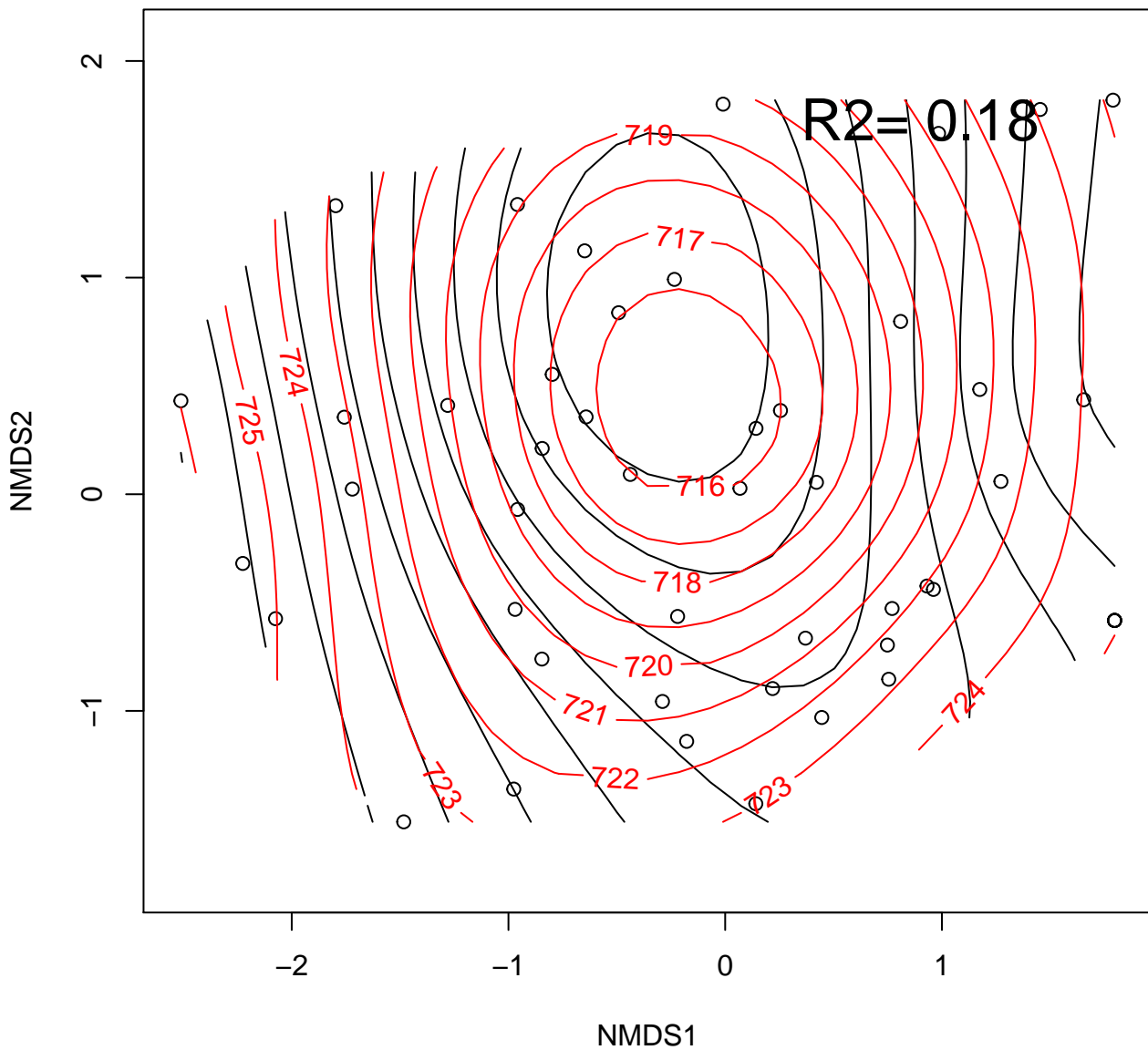
RDVI



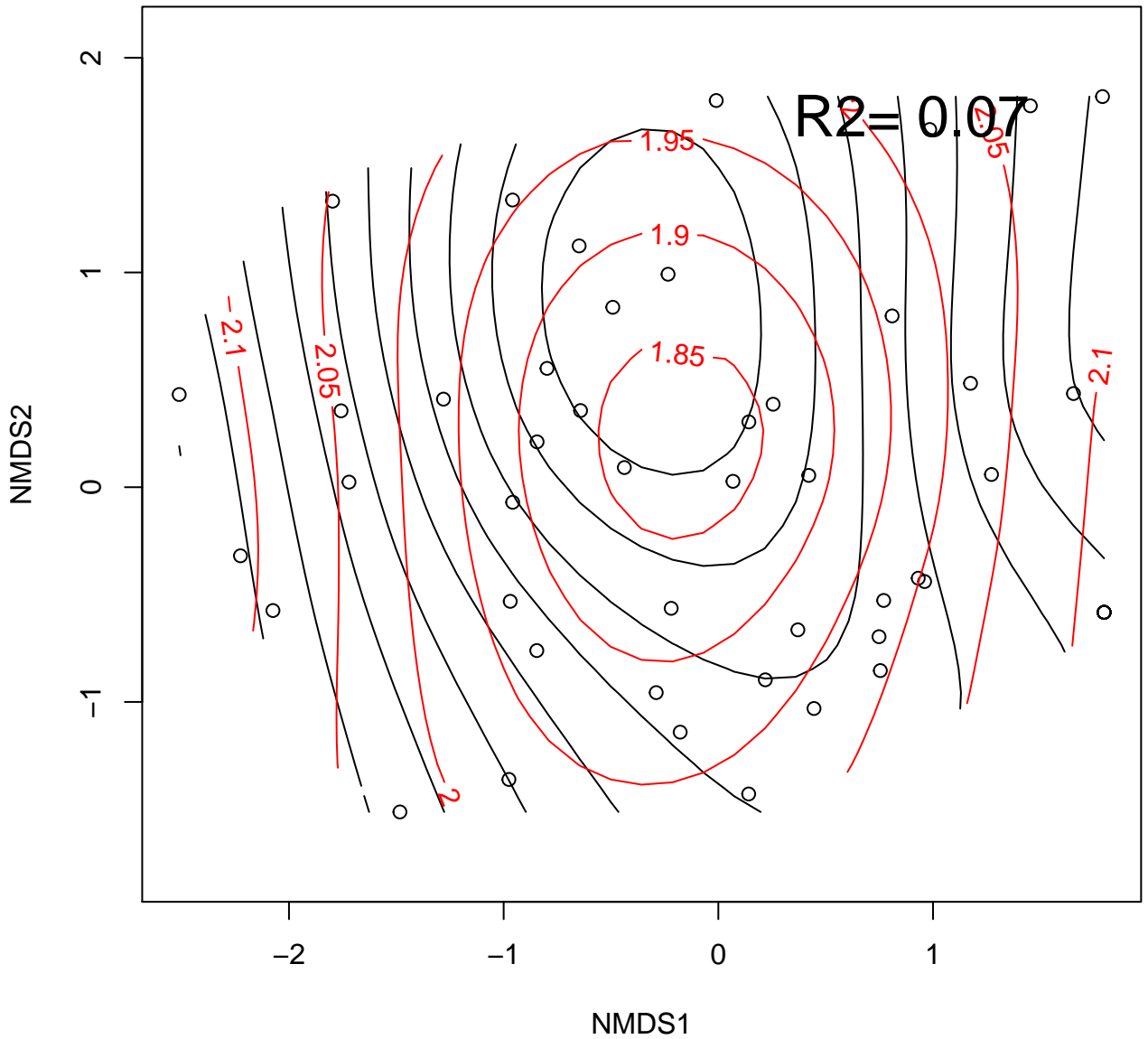
REP_LE



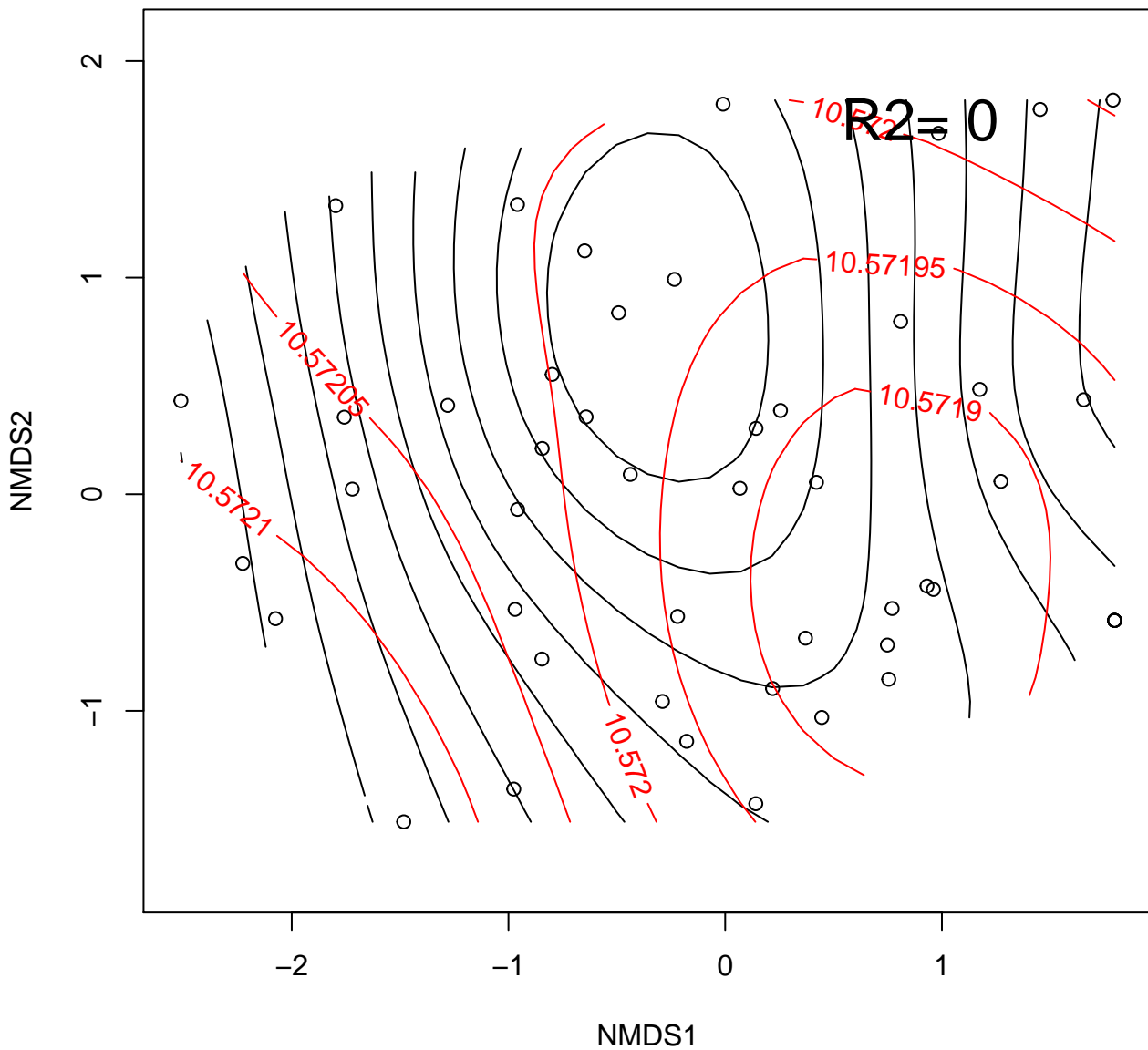
REP_Li



SIPI



SPVI



SR

NMDS2

2

1

0

-1

-2

-1

0

1

NMDS1

$R^2 = 0.1$

1.51

1.5

1.49

1.48

1.47

1.46

1.45

1.45

1.44

1.43

1.42

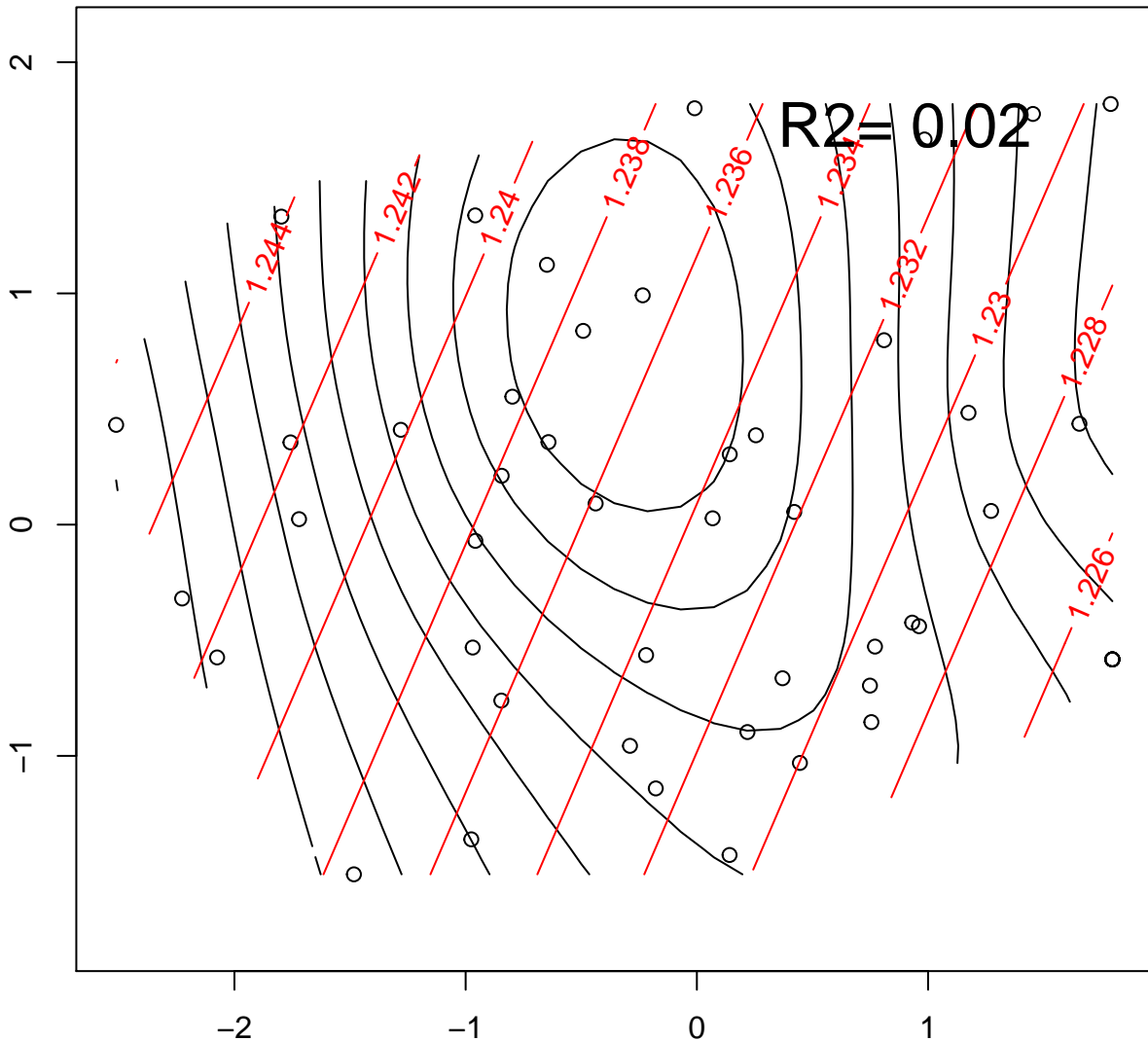
1.41

SR1

NMDS2

R² = 0.02

NMDS1



SR2

NMDS2

$R^2 = 0.02$

2

1

0

-1

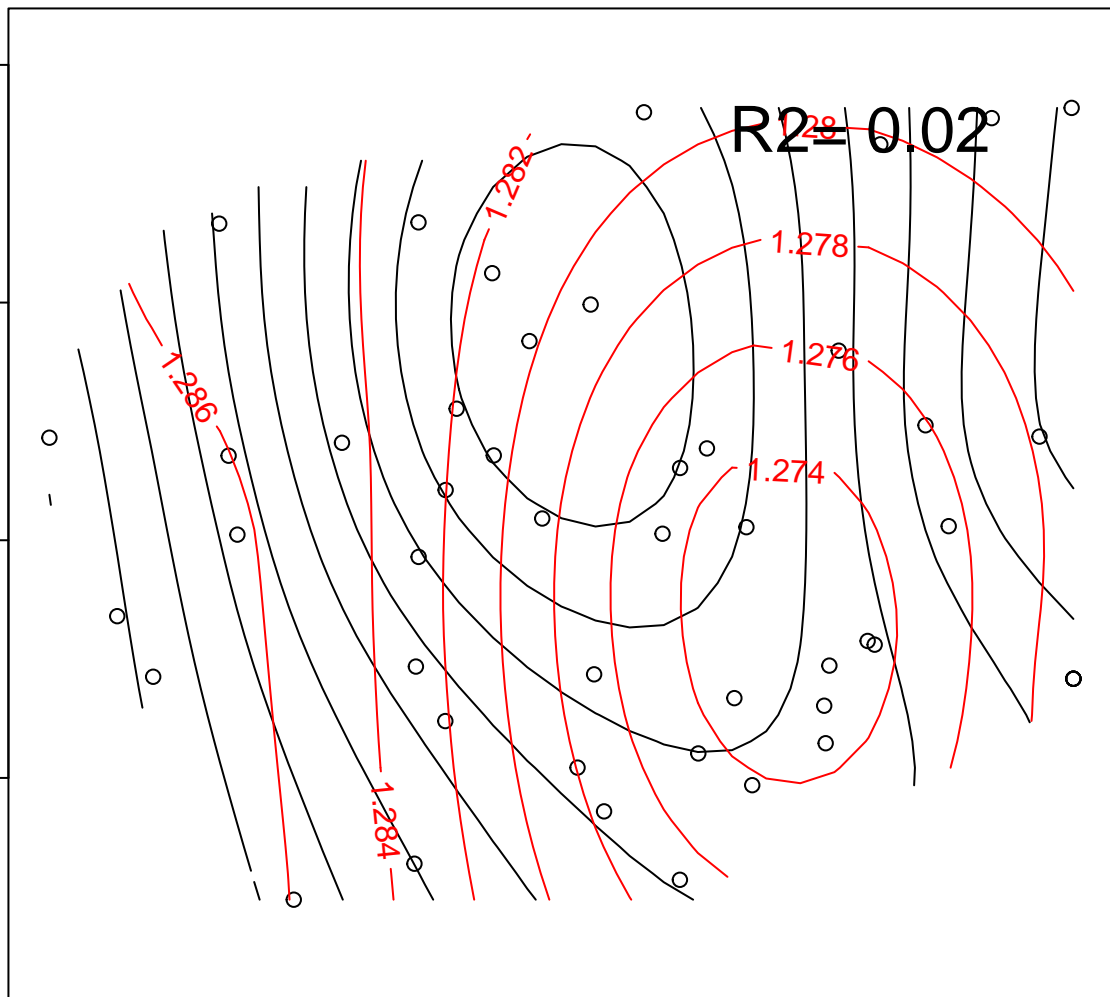
-2

-1

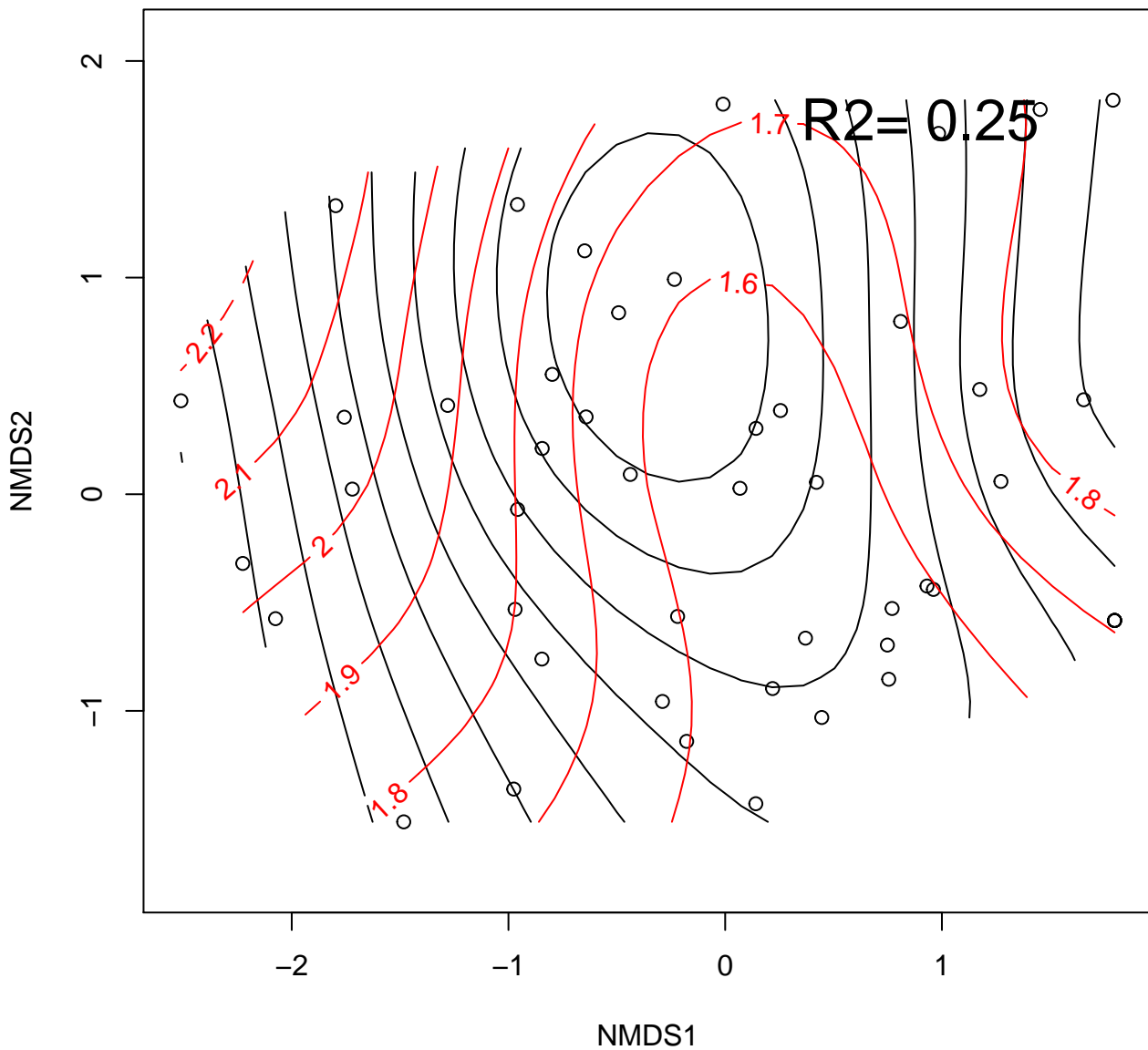
0

1

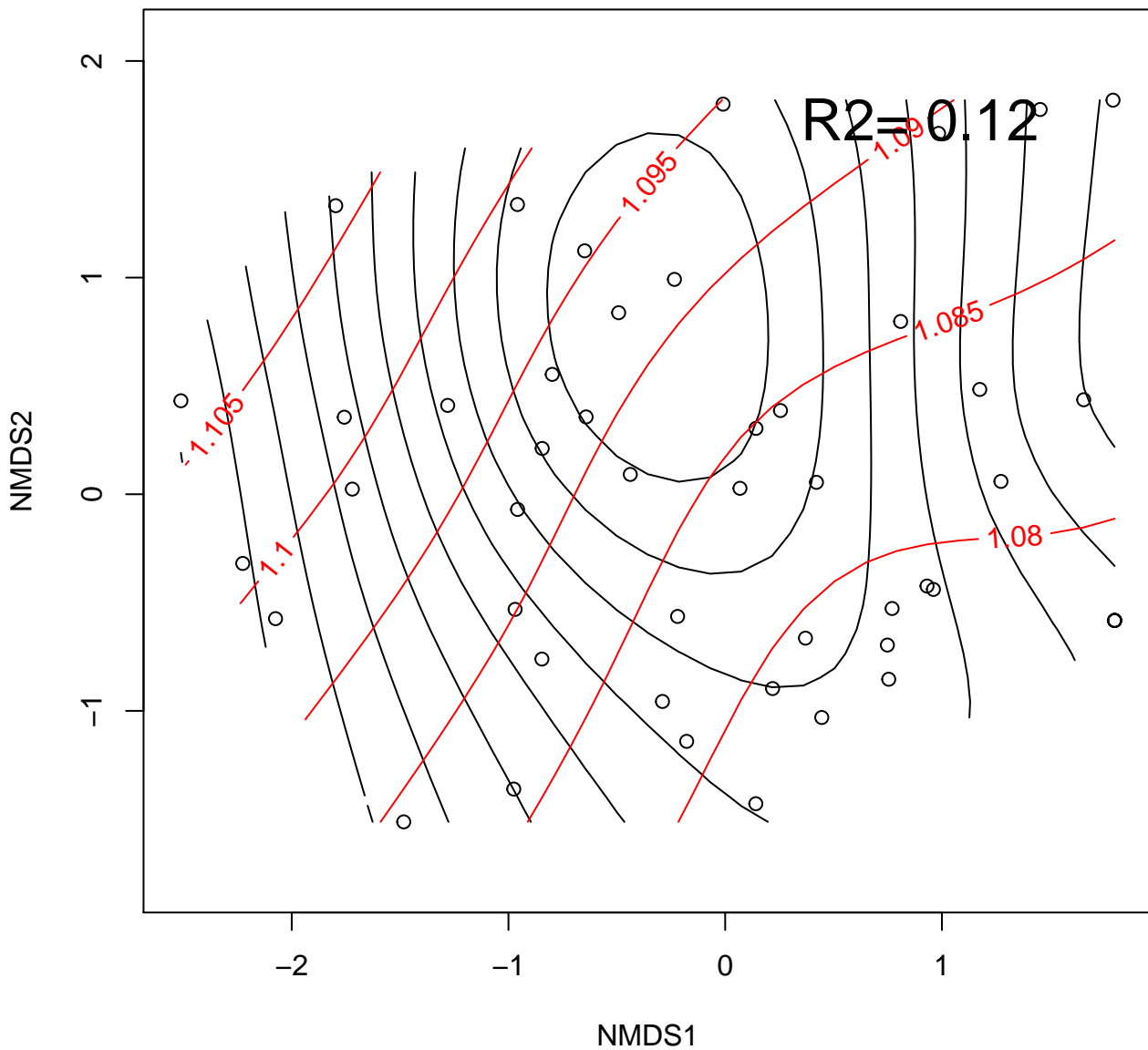
NMDS1



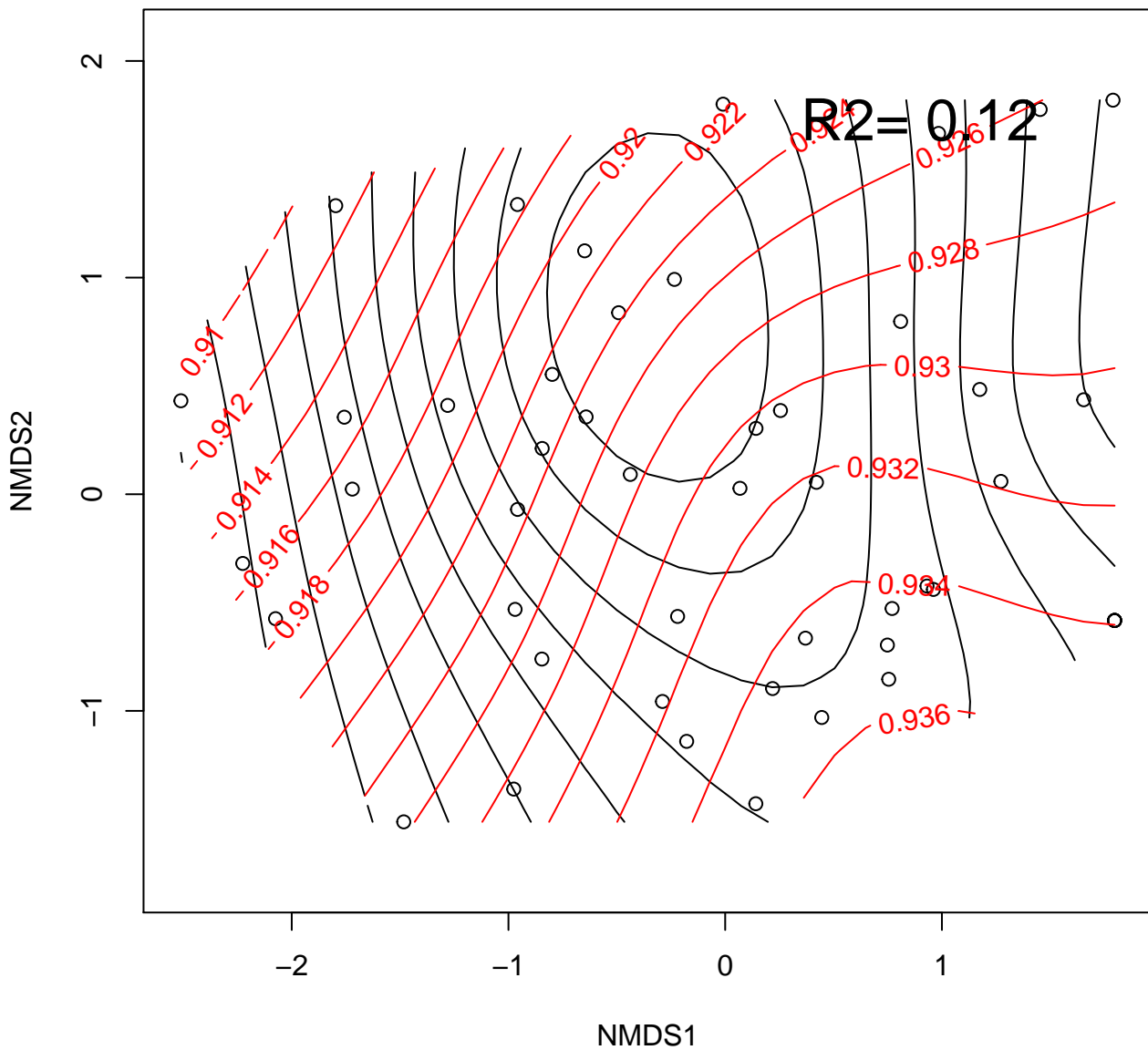
SR3



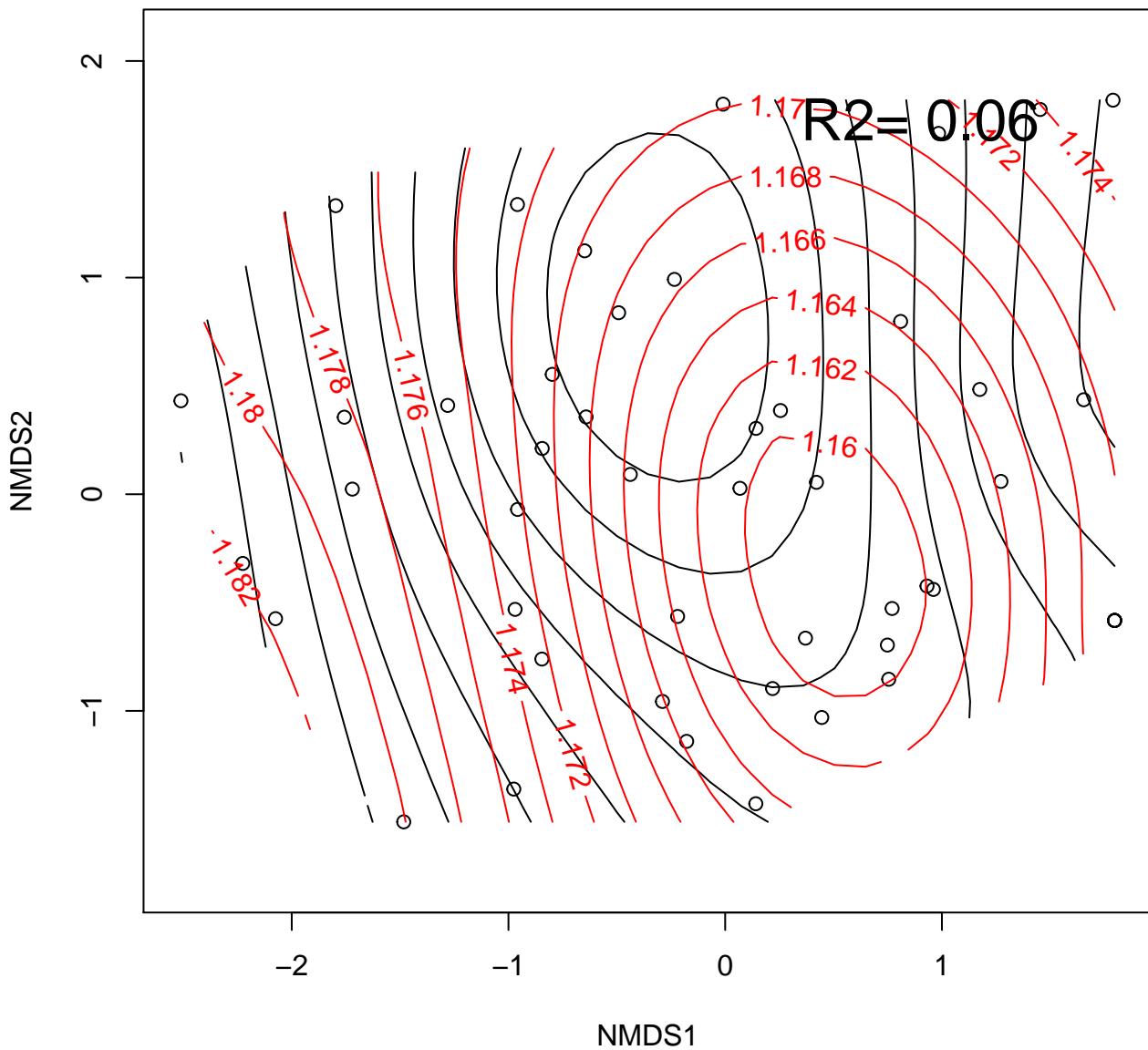
SR4



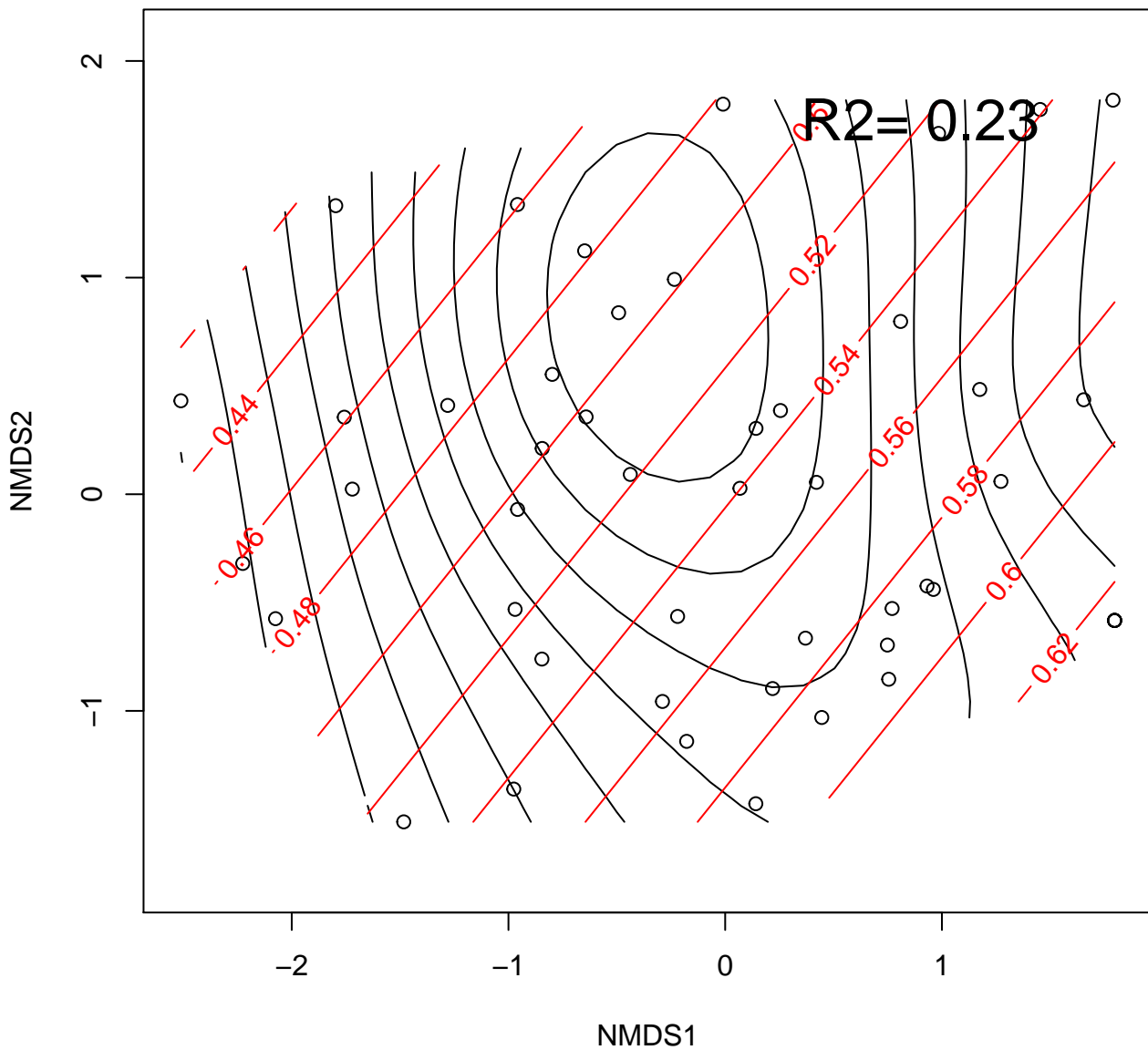
SR5



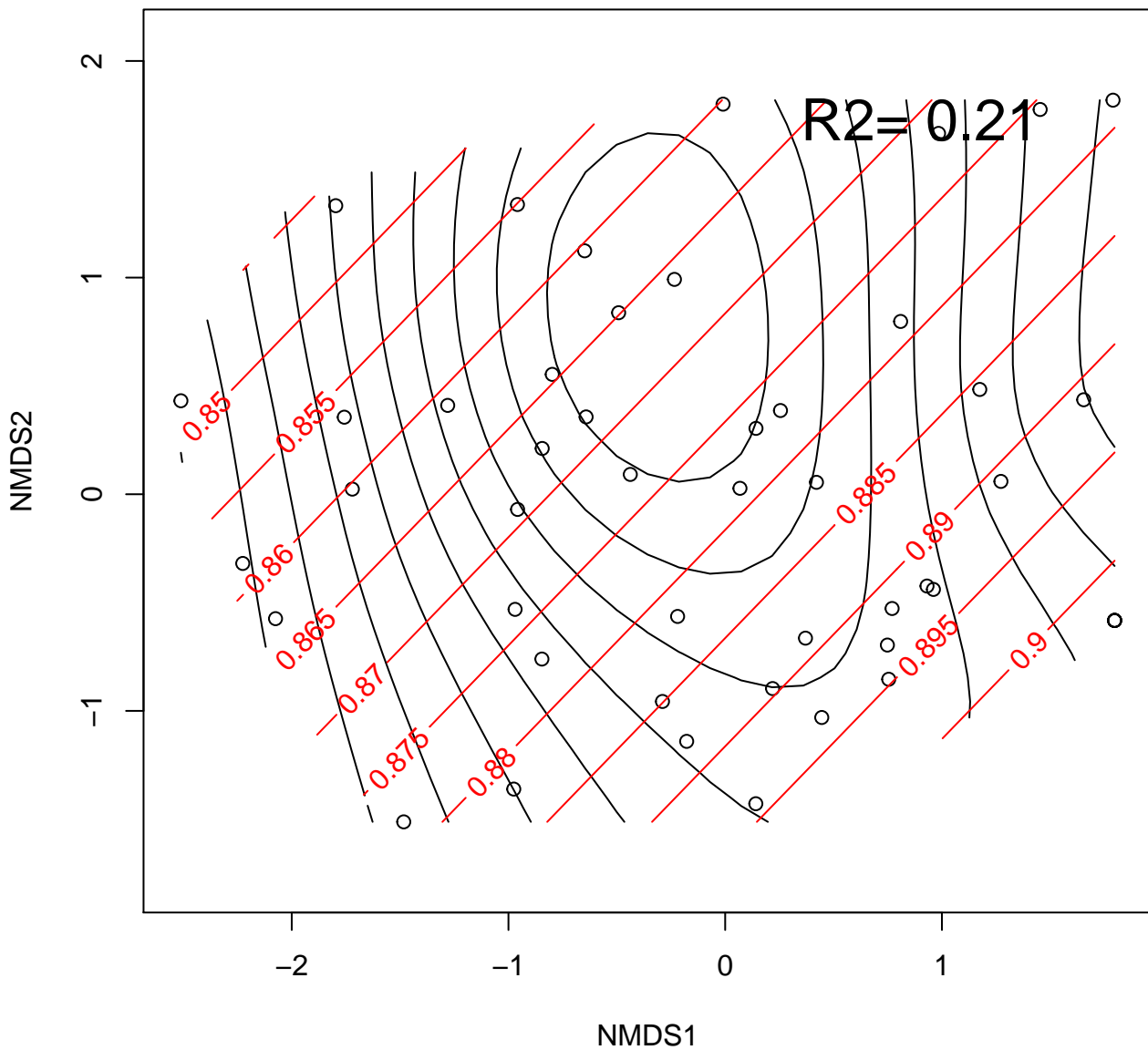
SR6



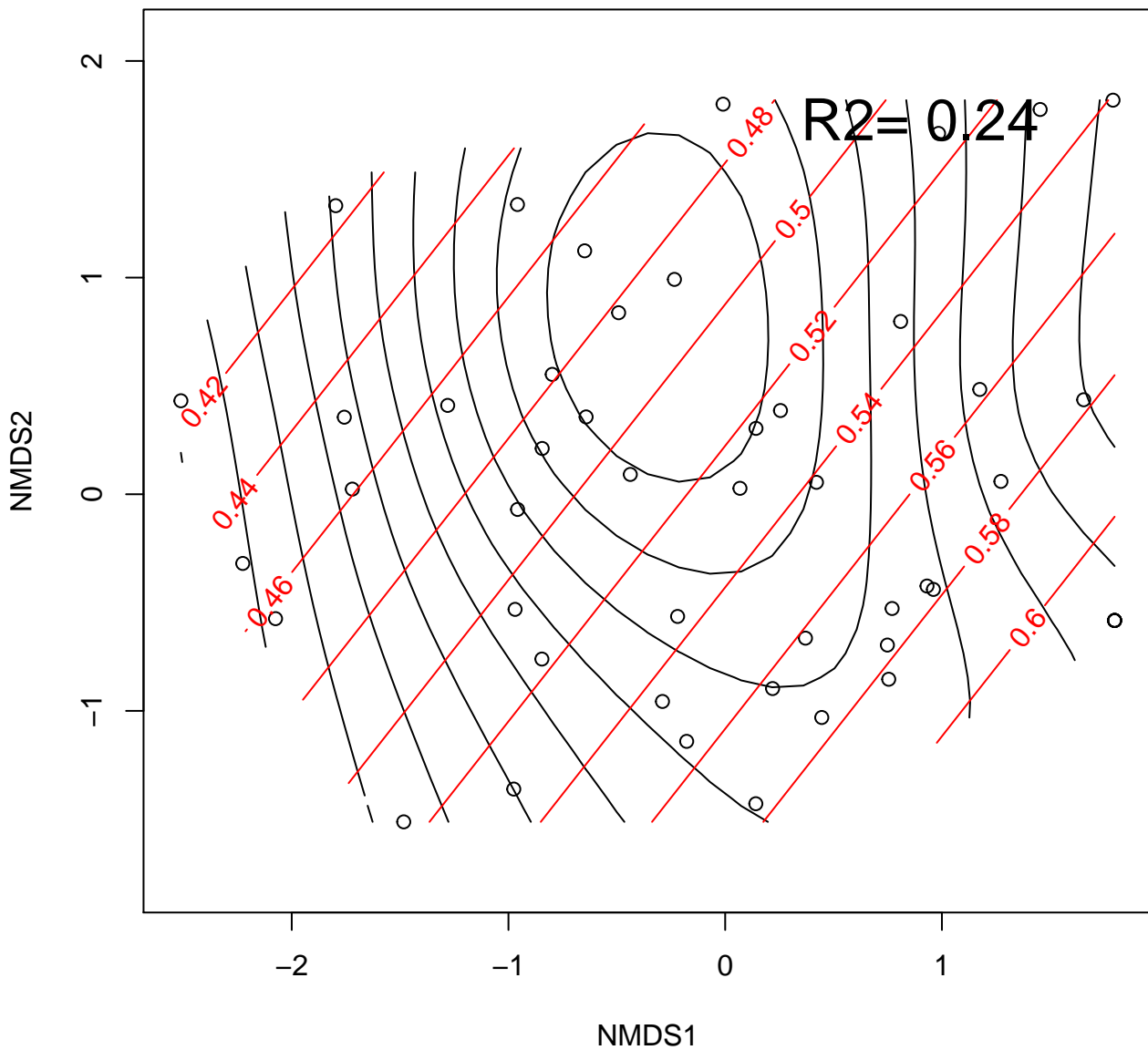
SR7



SR8



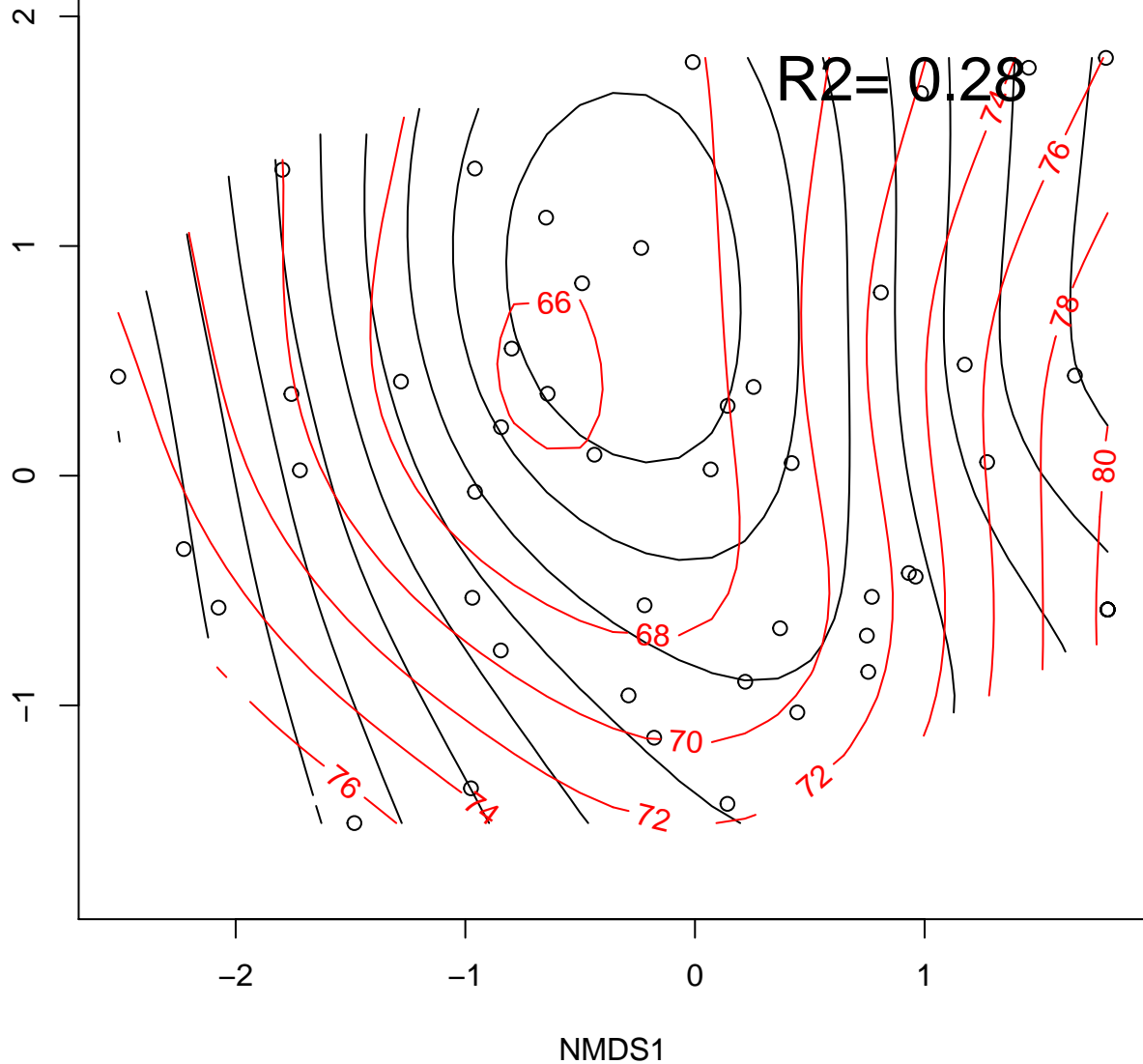
SRPI



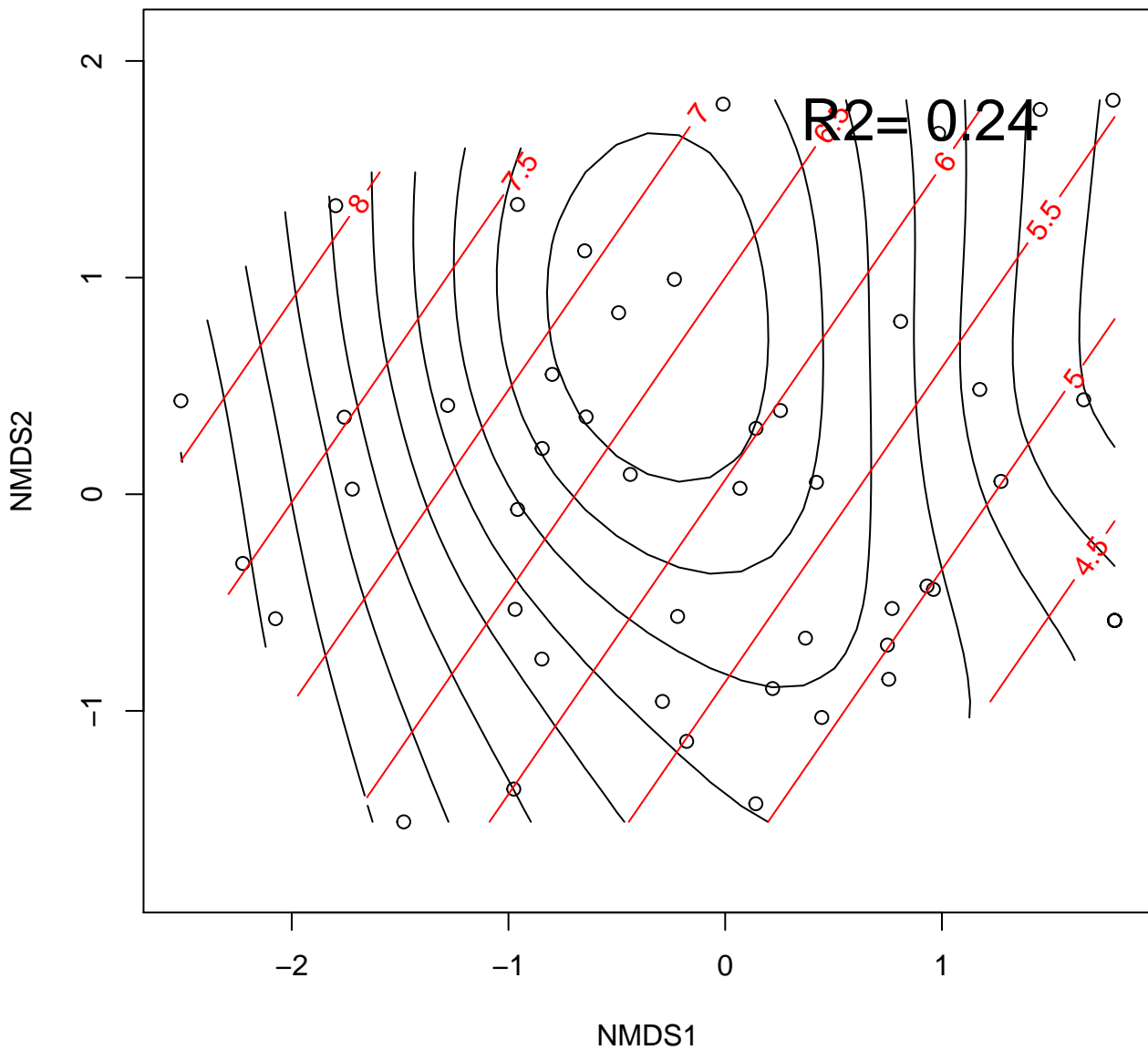
Sum_Dr1

NMDS2

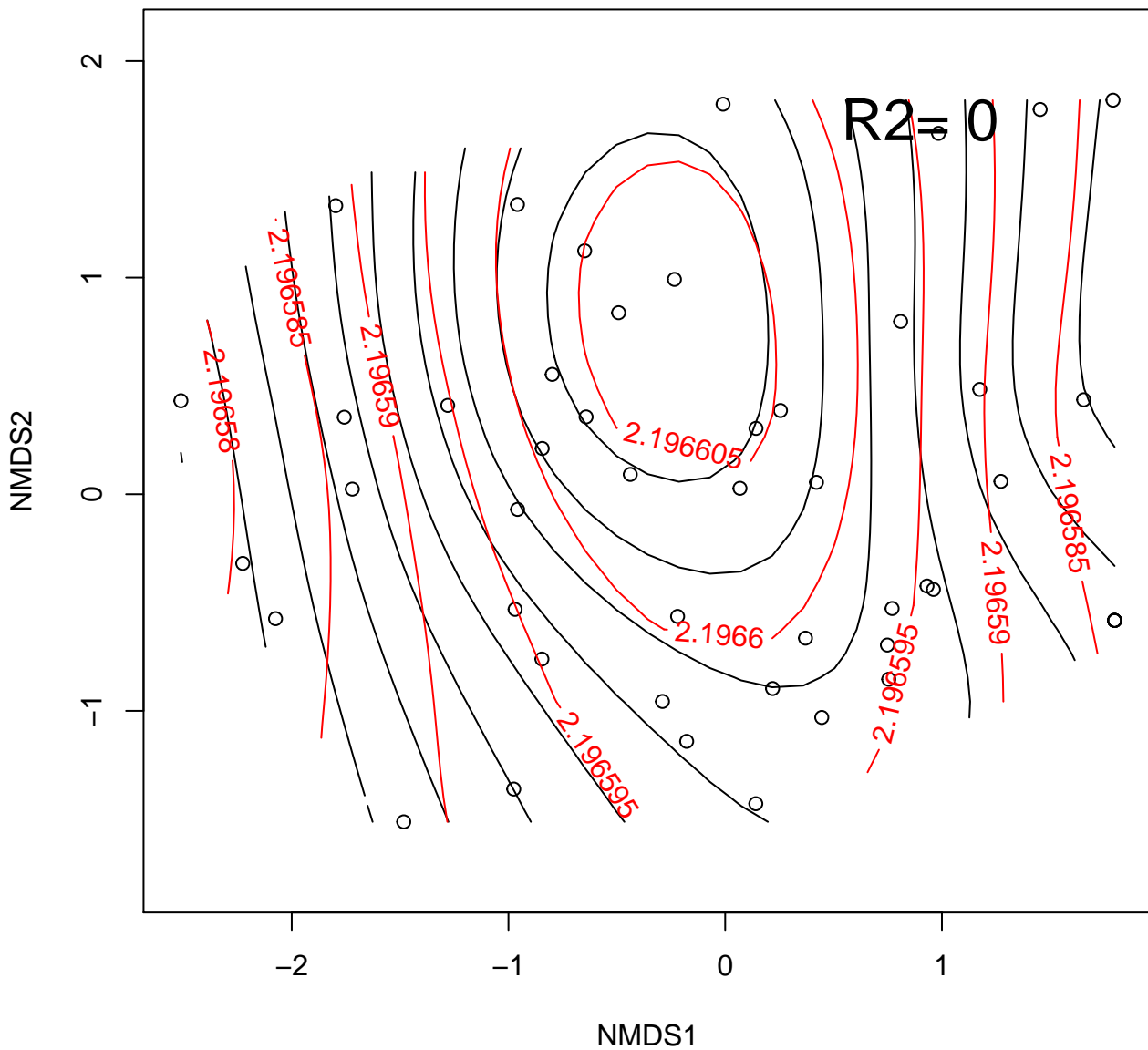
$R^2 = 0.28$



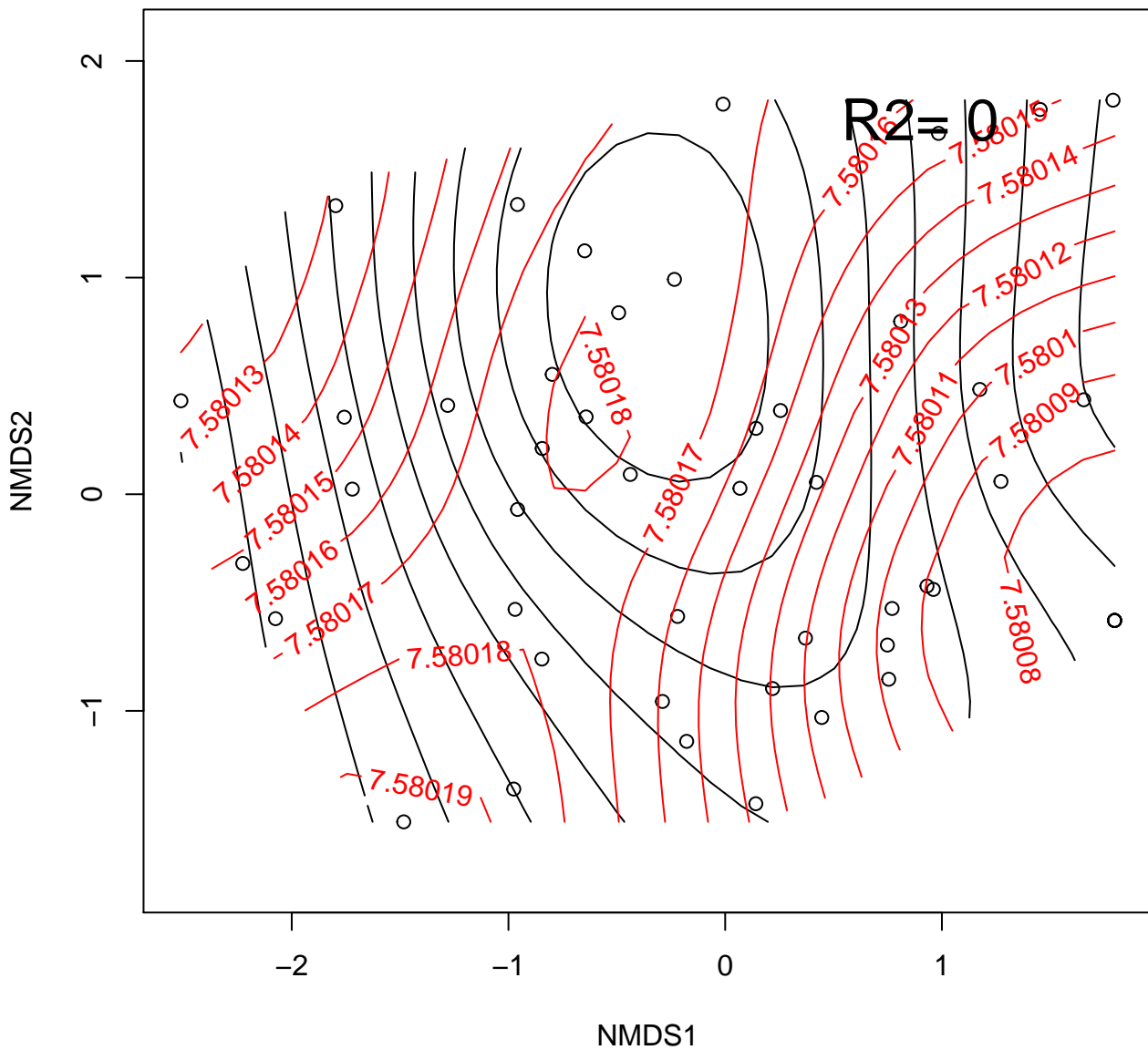
Sum_Dr2



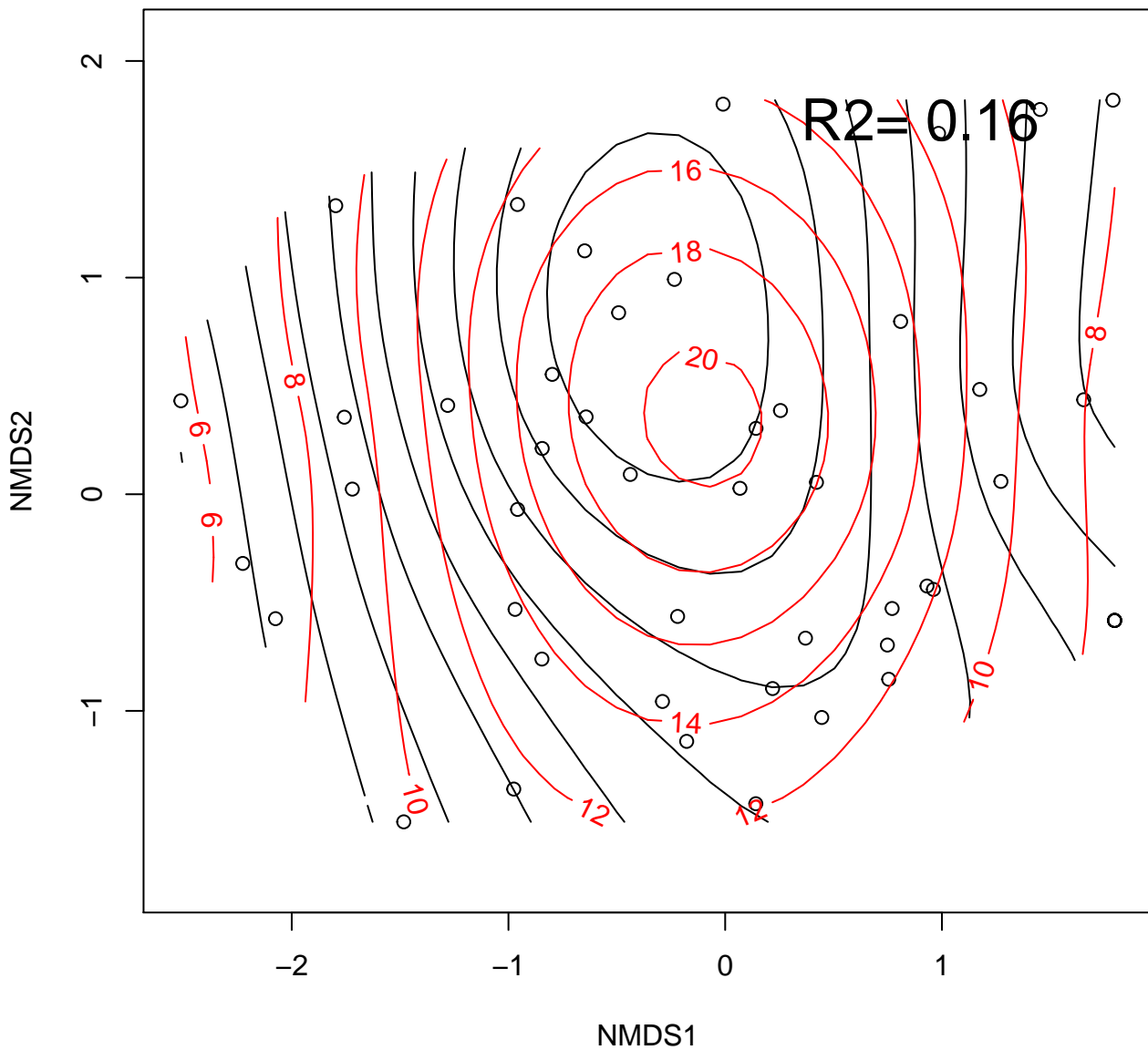
TCARI



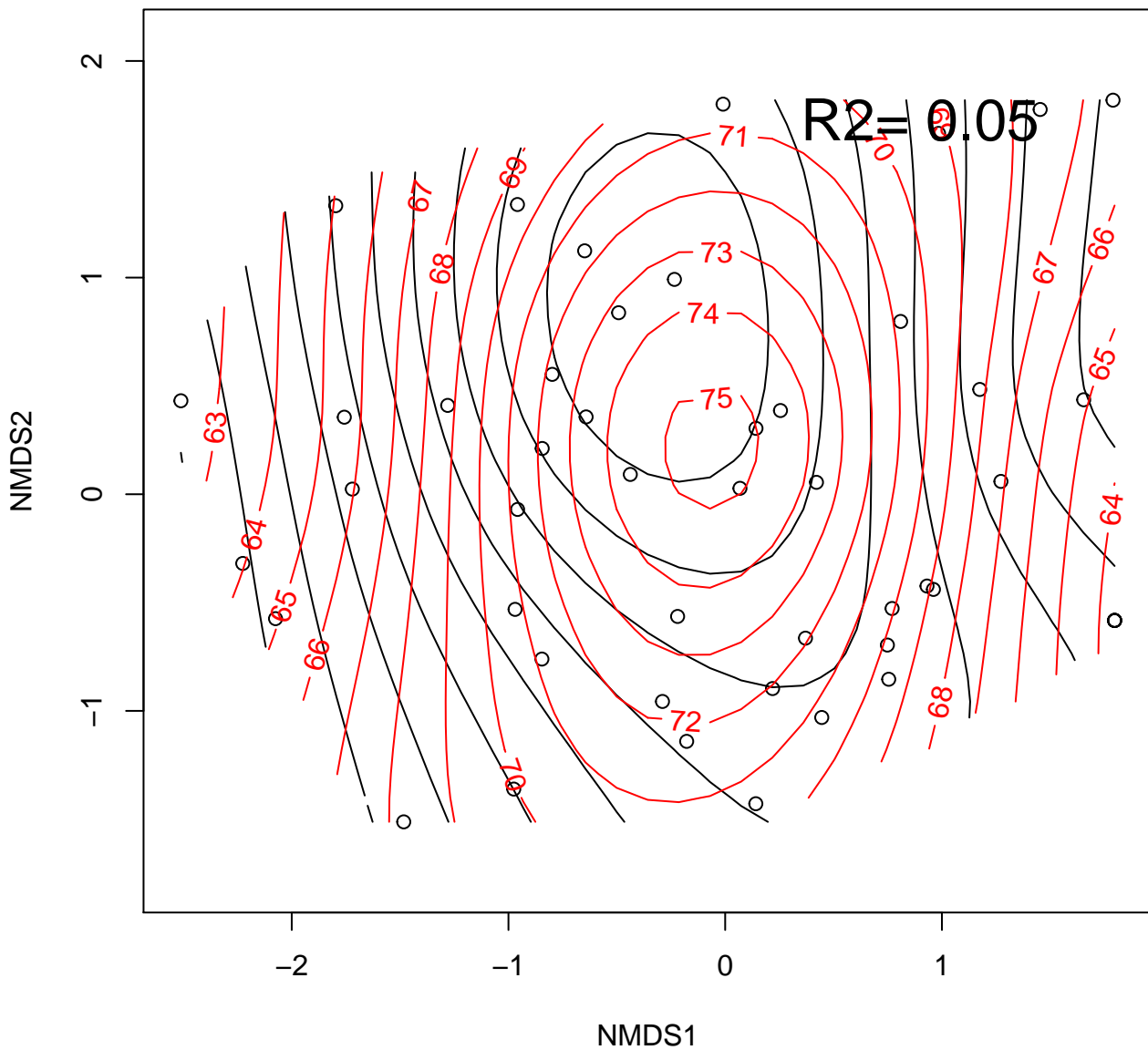
TCARI2



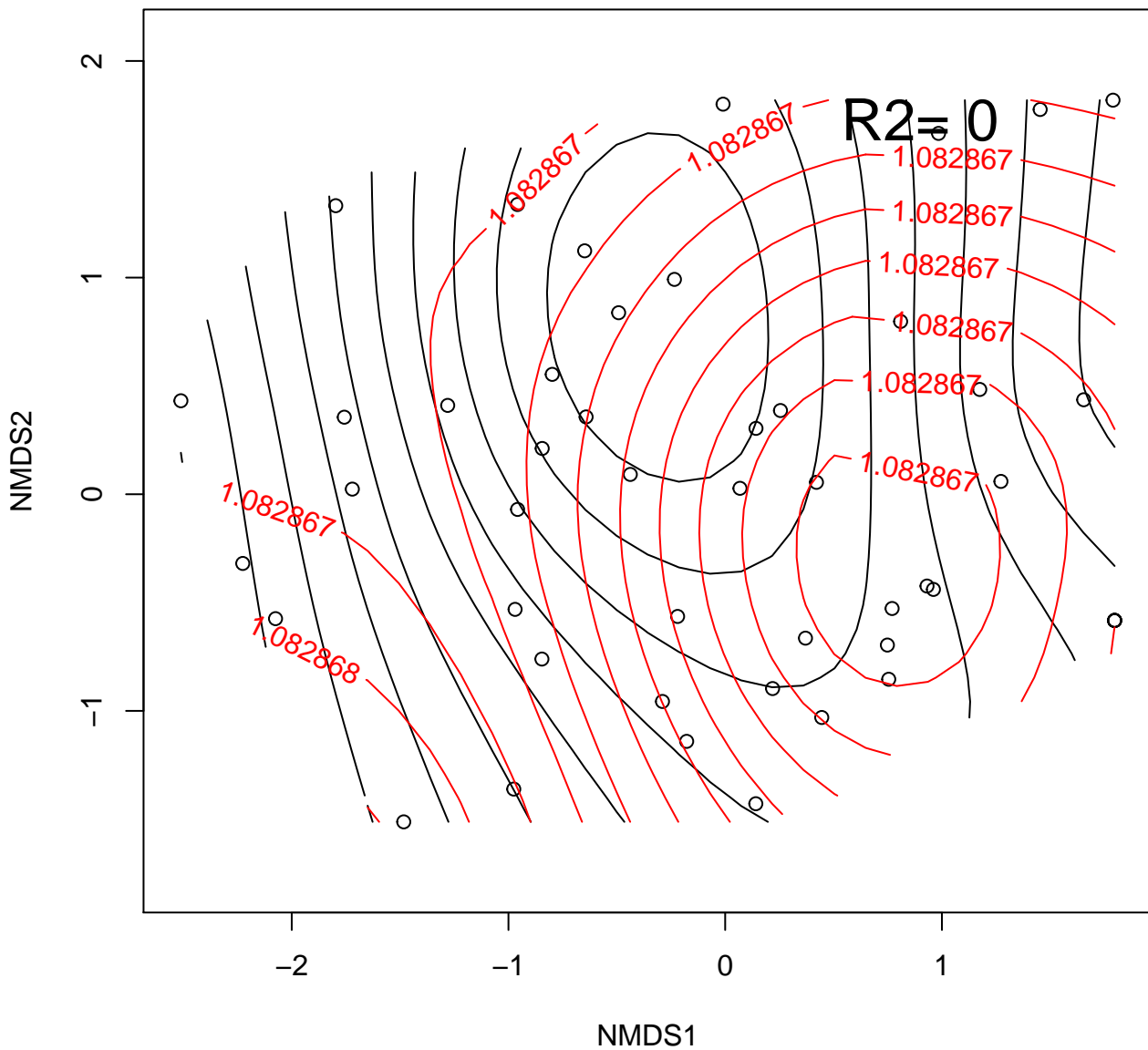
TCARI.OSAVI



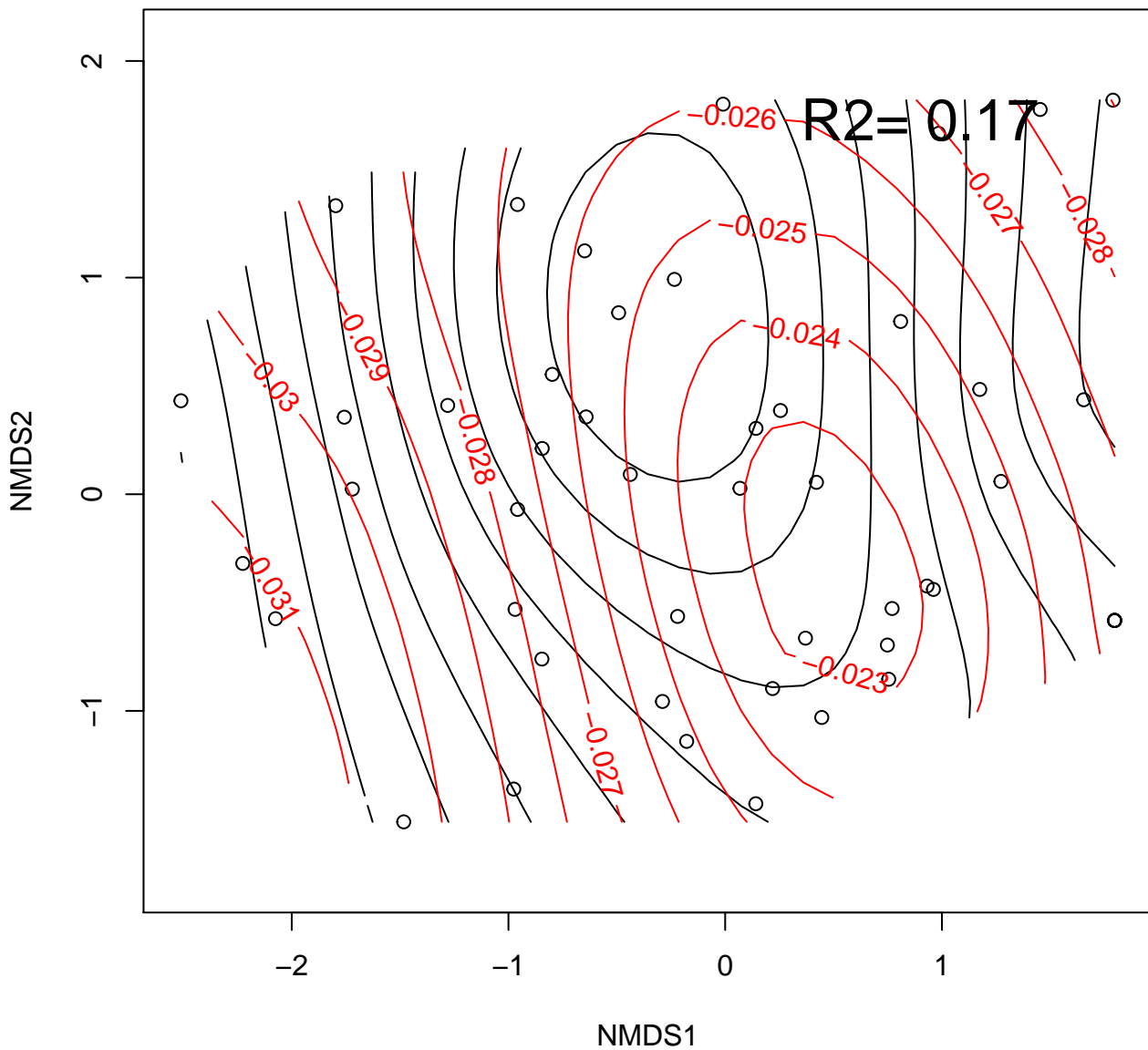
TCARI2.OSAVI2



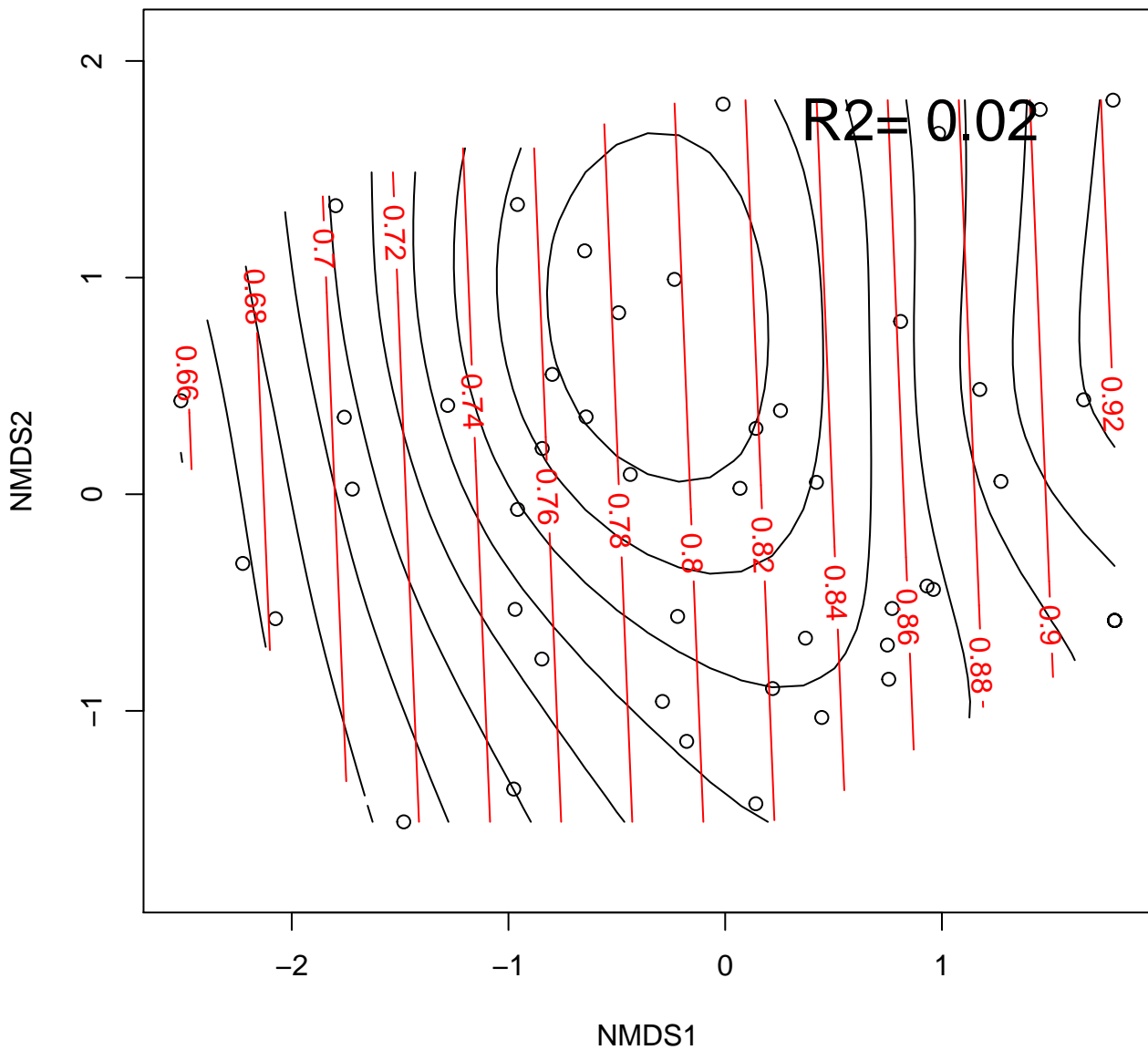
Vogelmann



Vogelmann2



Vogelmann3



PRI

NMDS2

$R^2 = 0.24$

2

1

0

-1

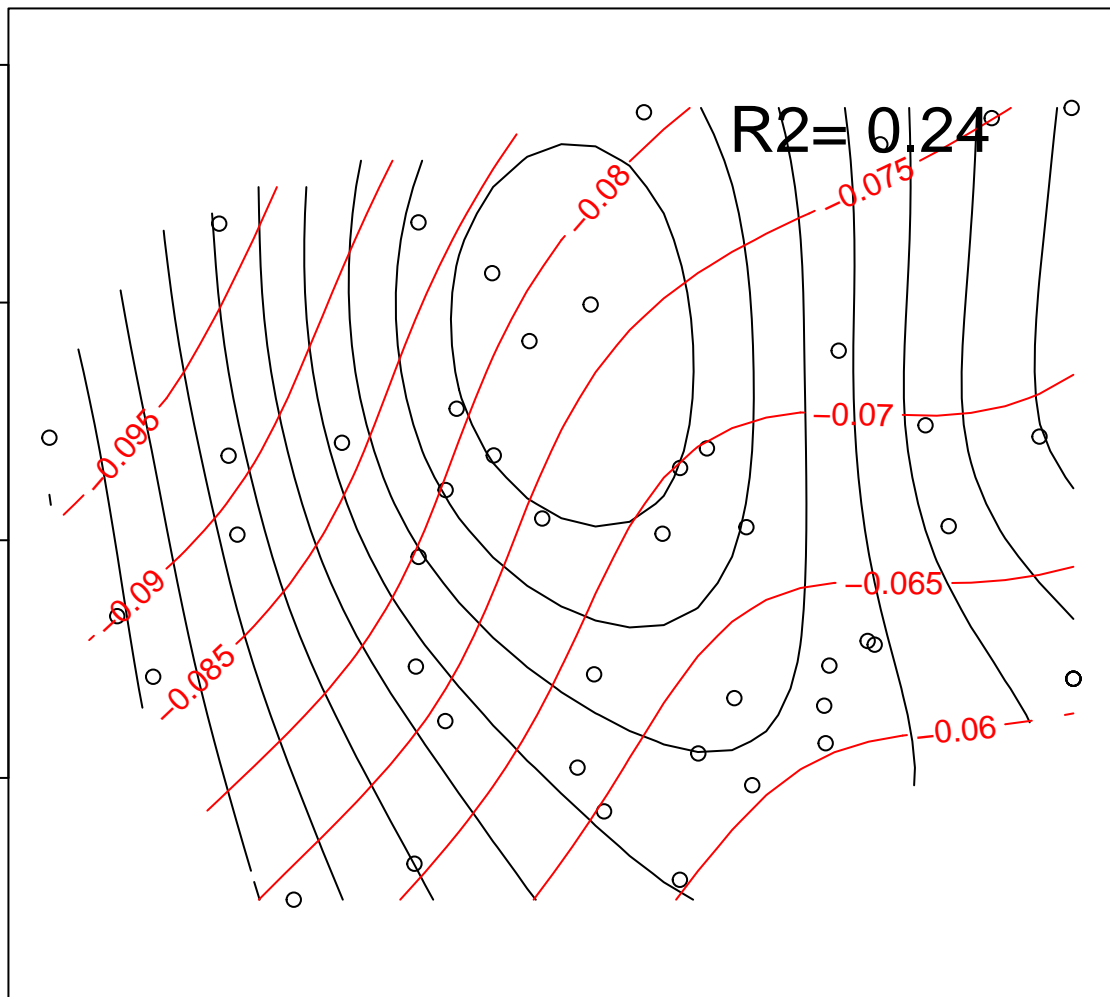
-2

-1

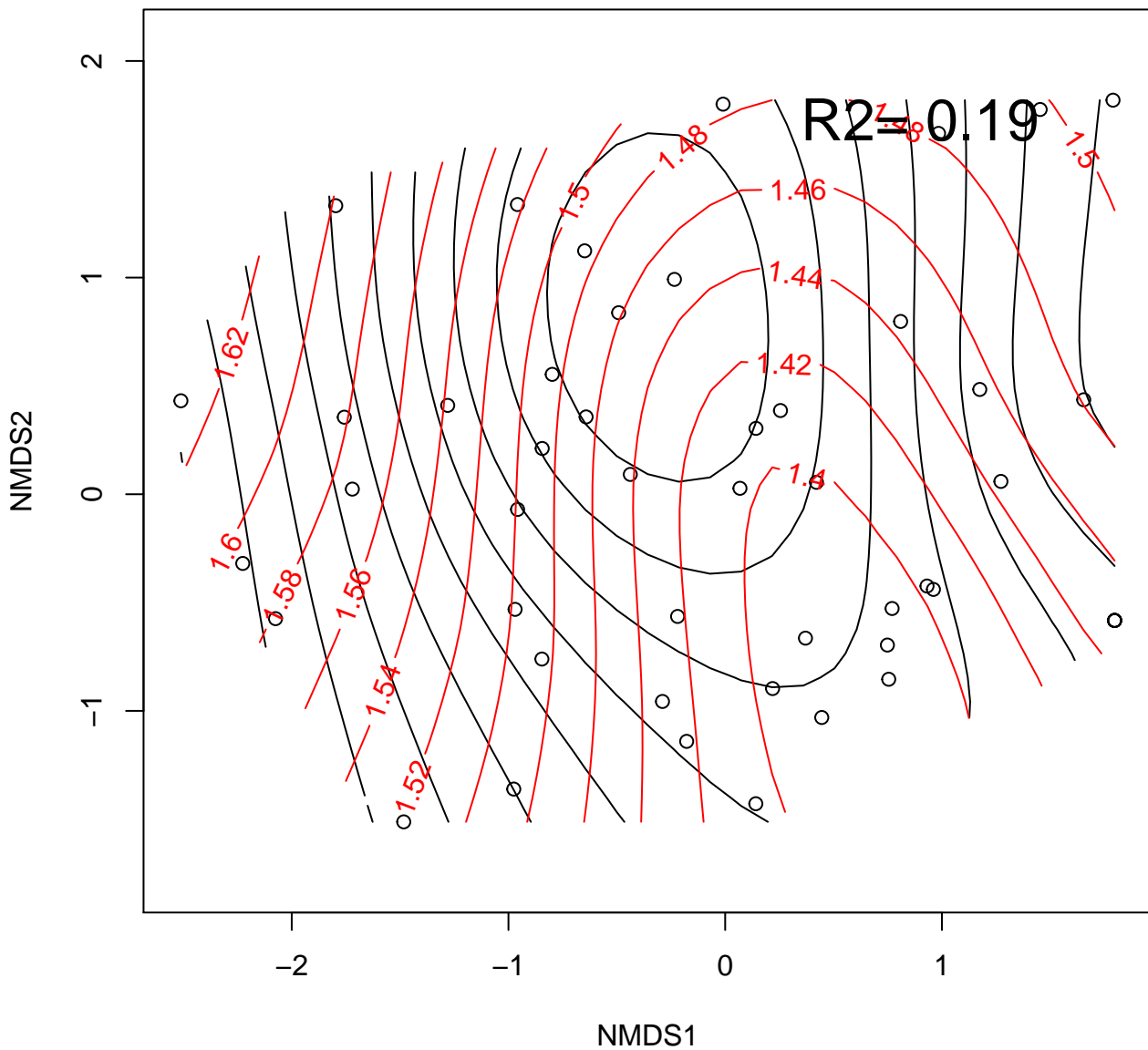
0

1

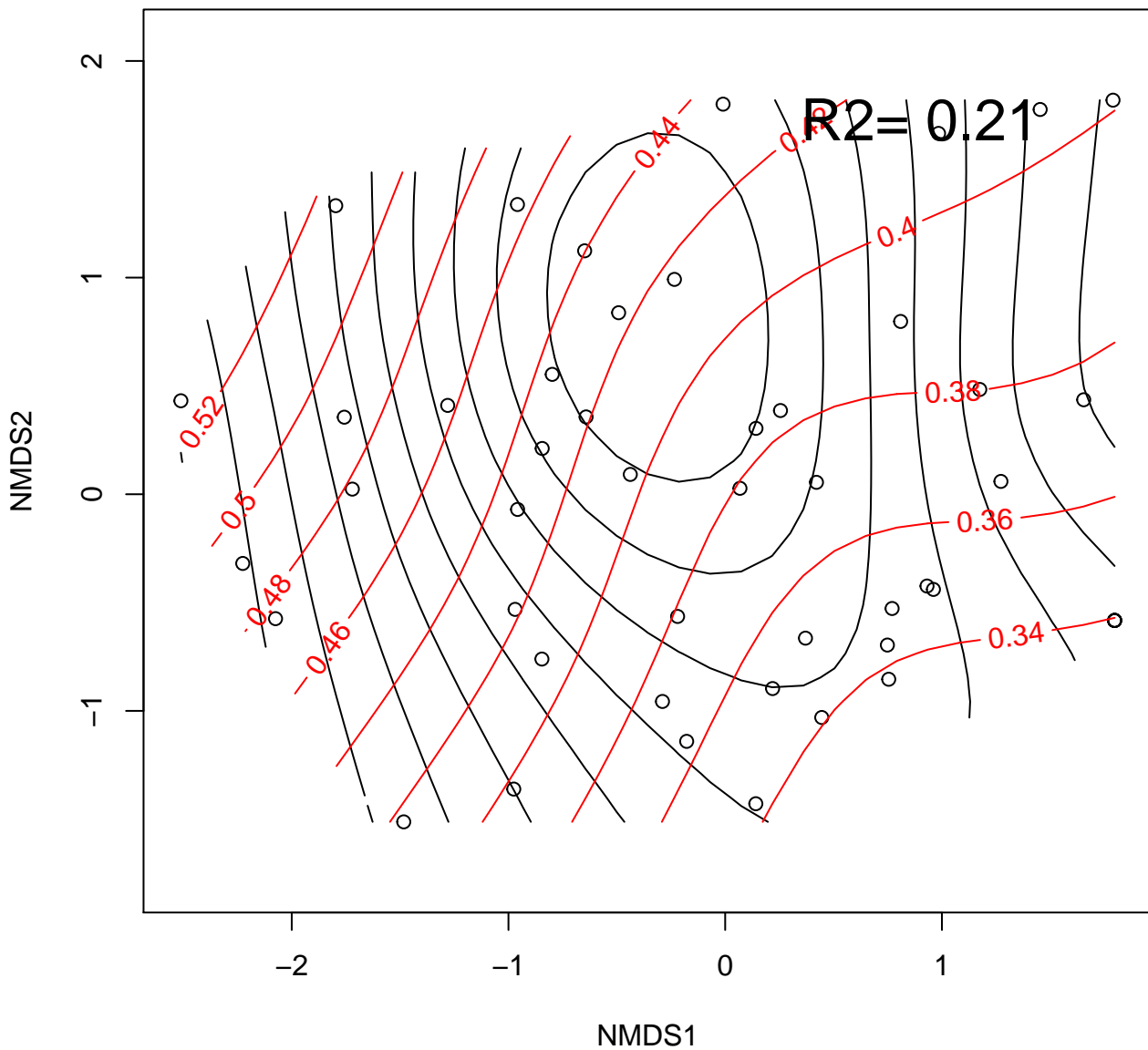
NMDS1



PSSR



PSND



CRI1

NMDS2

2

1

0

-1

-2

-1

0

1

NMDS1

$R^2 = 0.12$

0.0135
0.013
0.0125
0.012
0.0115
0.011

0.013

0.01

0.0095

0.009

0.0085

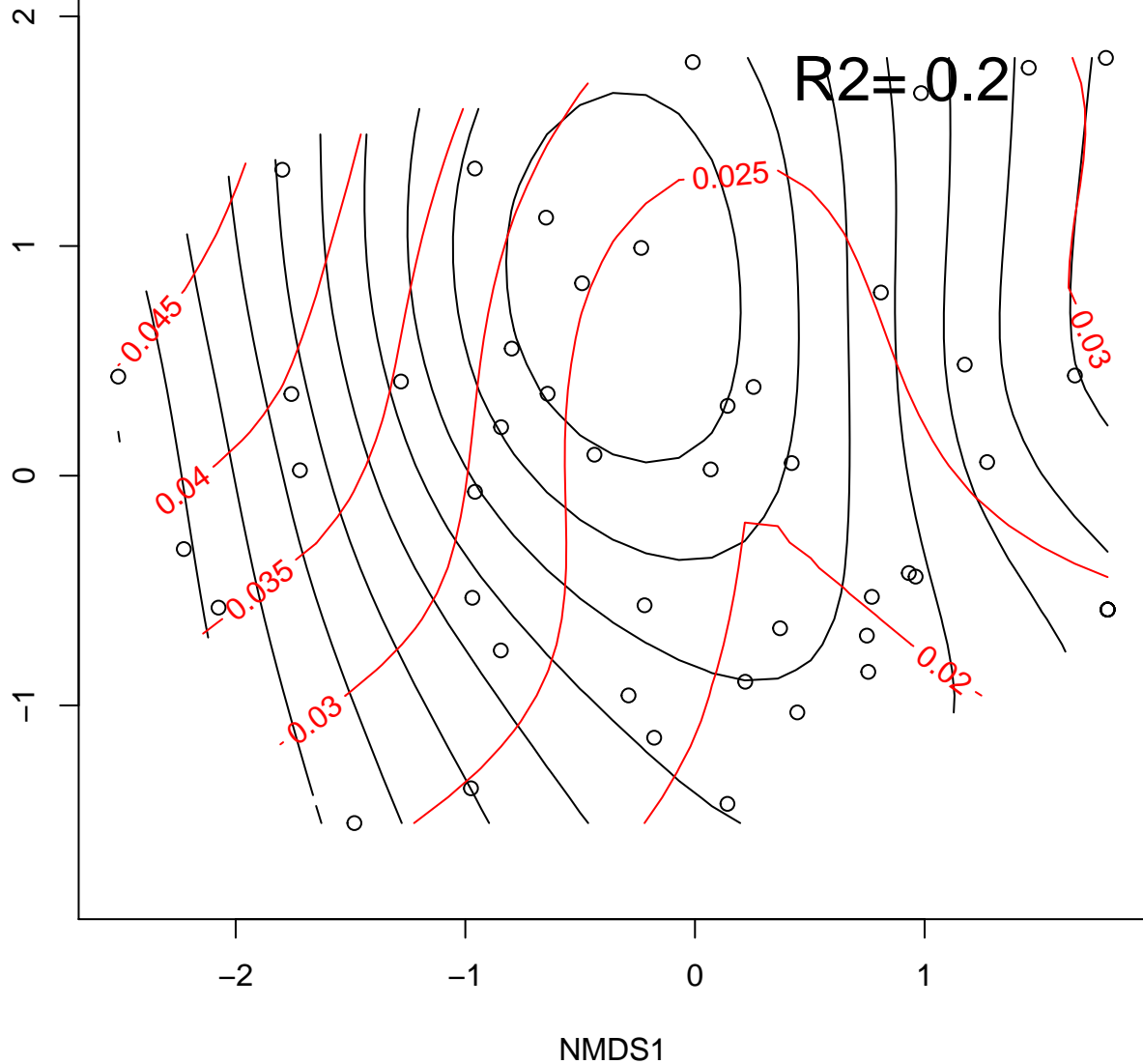
0.008

0.0075

CRI2

NMDS2

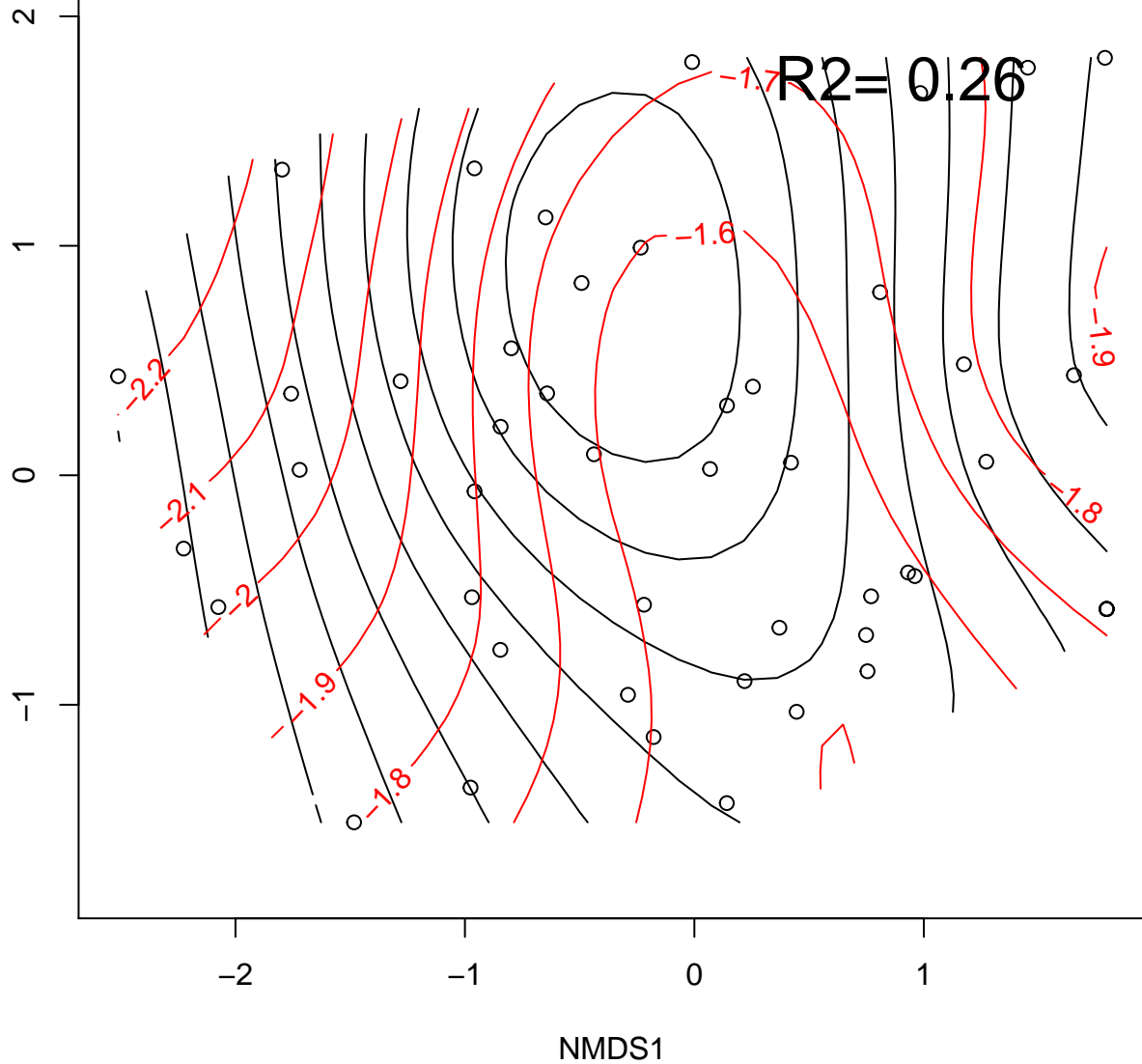
$R^2 = 0.2$



CRI3

NMDS2

$R^2 = 0.26$



CRI4

NMDS2

$R^2 = 0.03$

2

1

0

-1

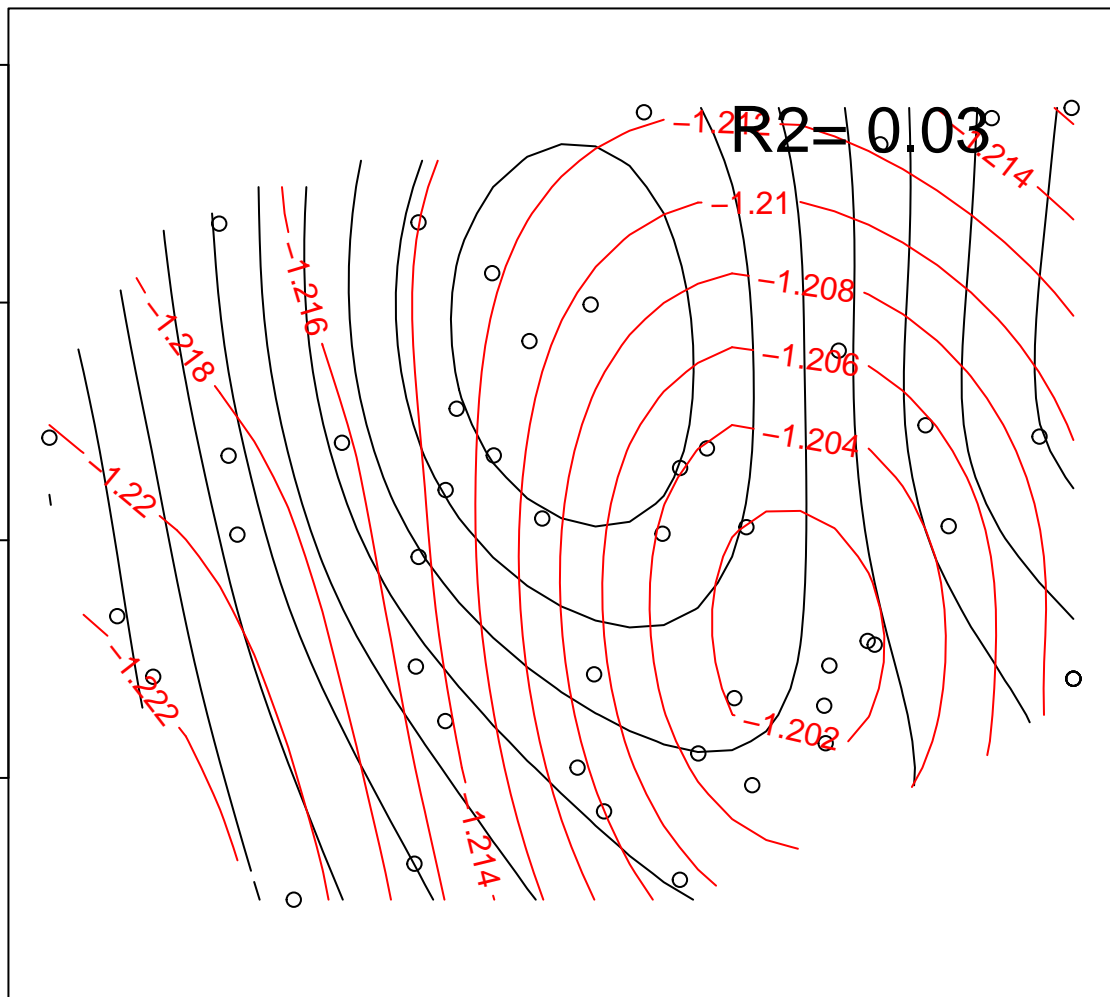
-2

-1

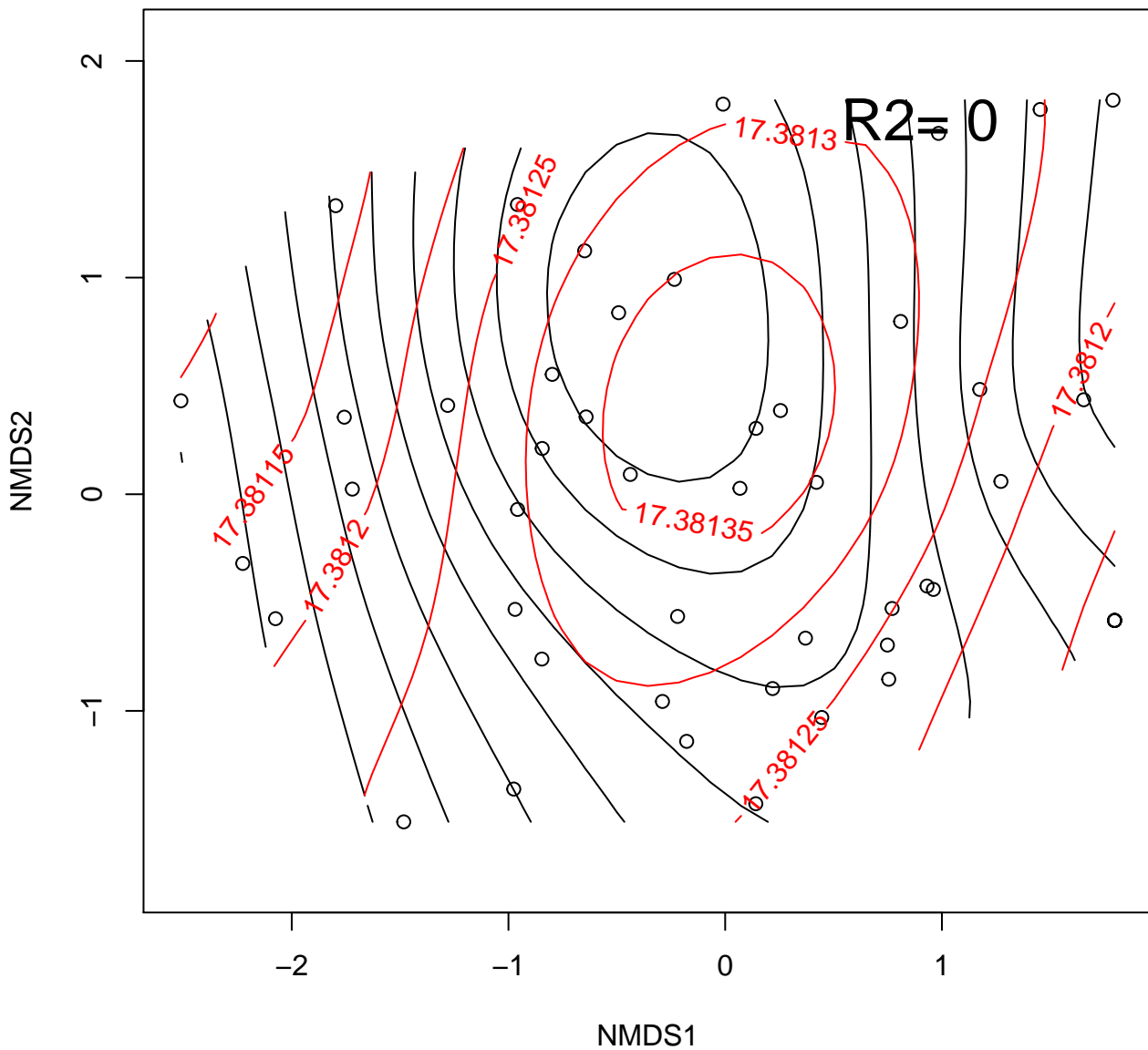
0

1

NMDS1



MPRI

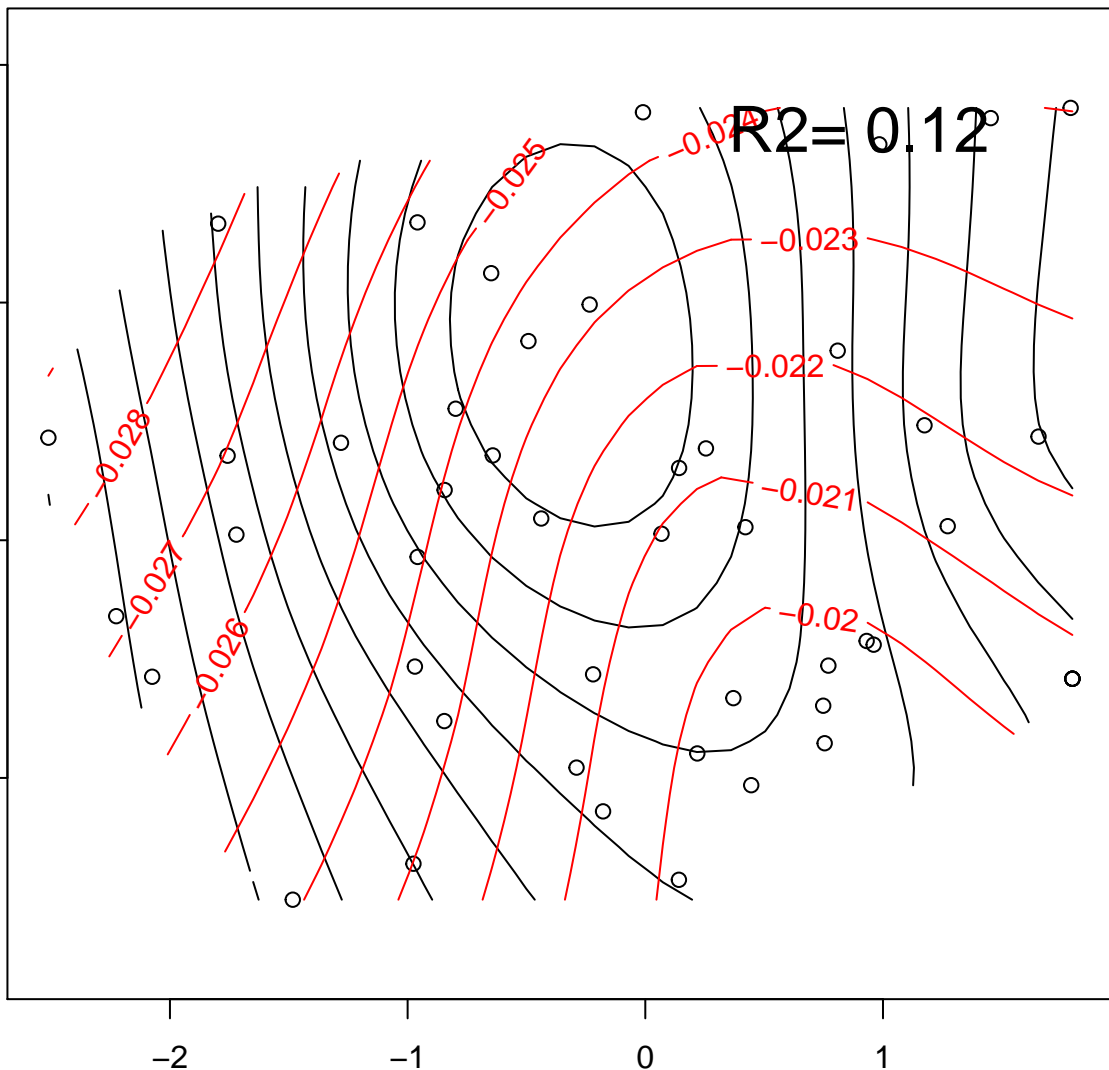


PRI.CI2

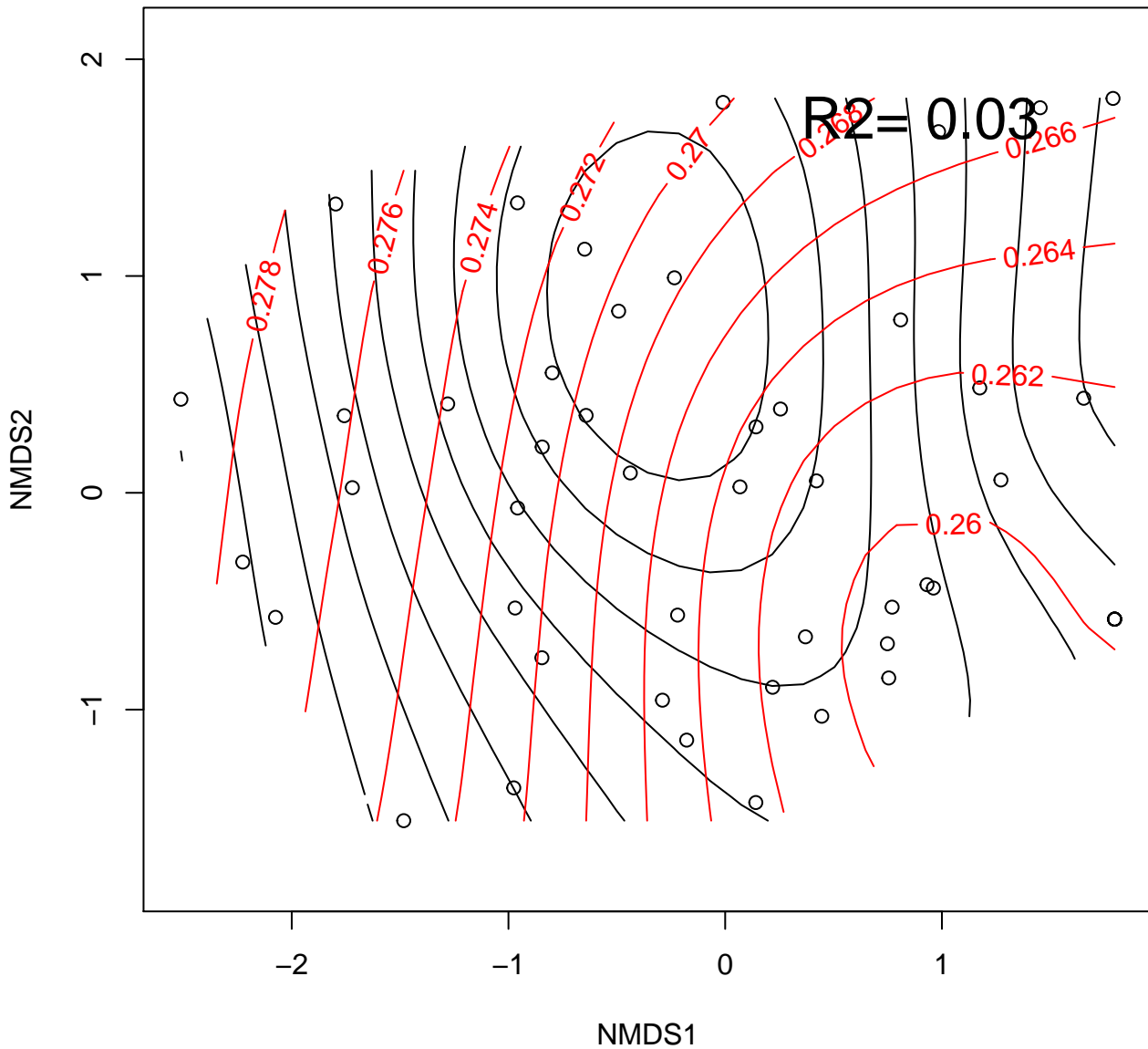
NMDS2

$R^2 = 0.12$

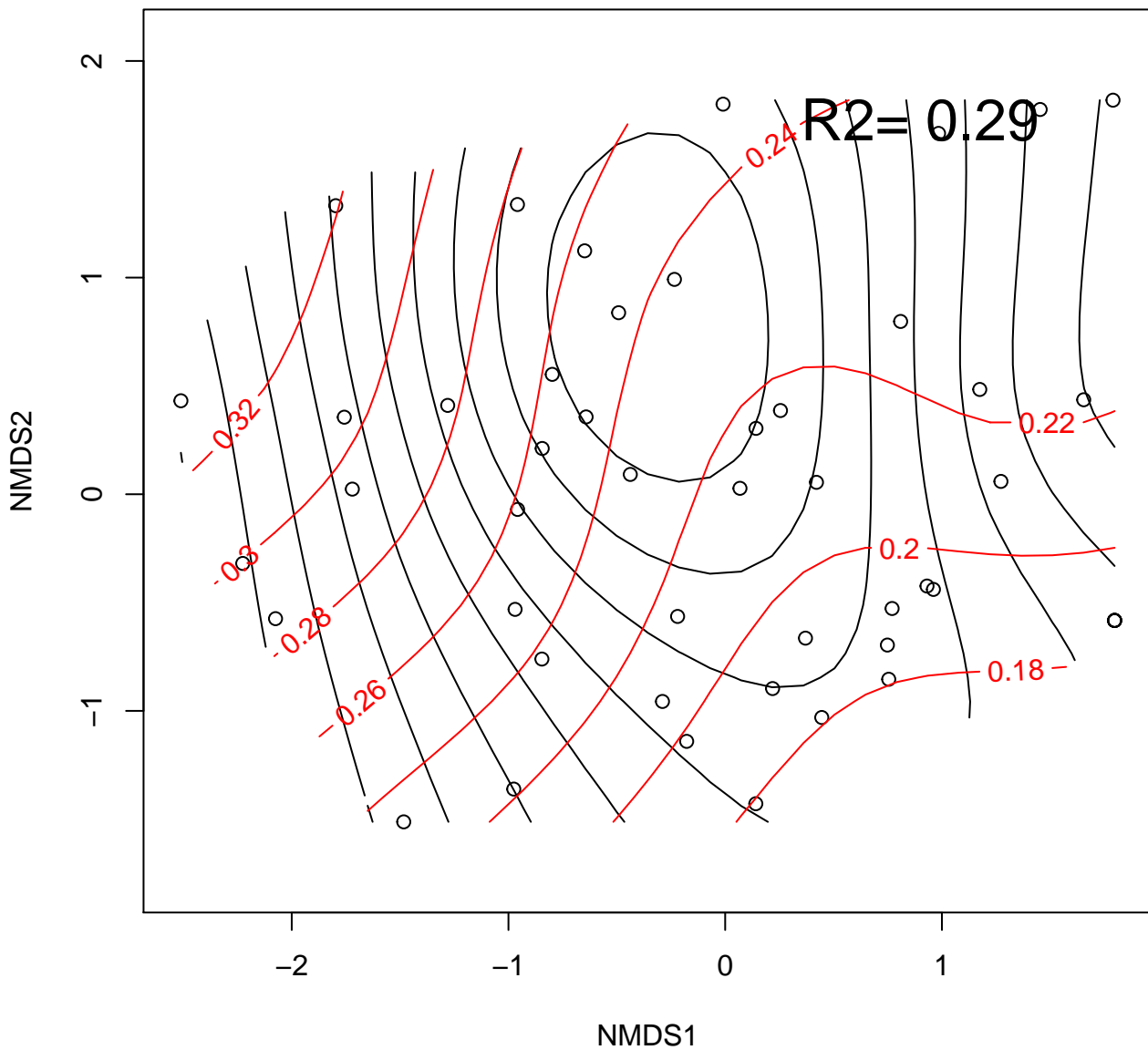
NMDS1



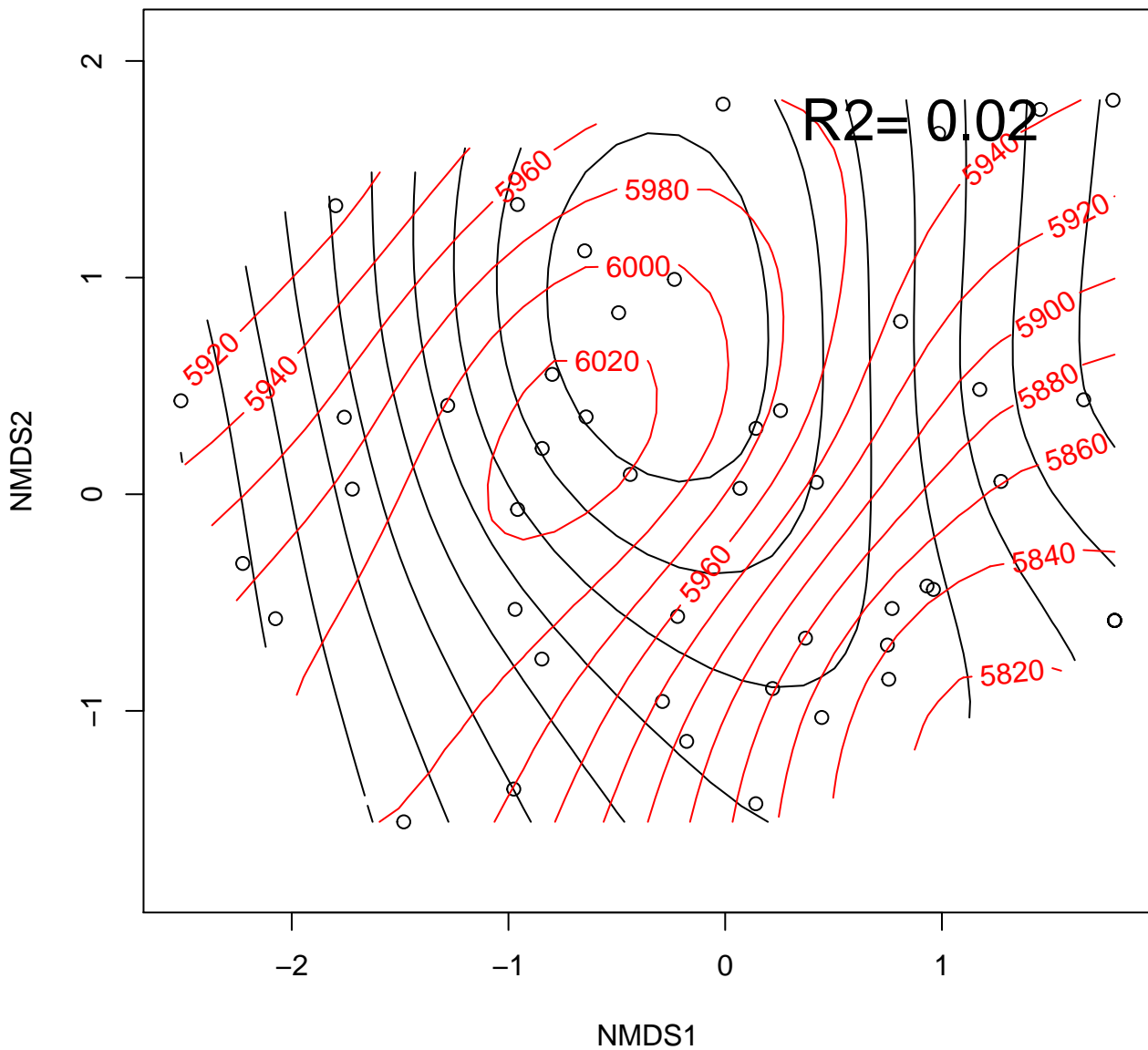
CI2



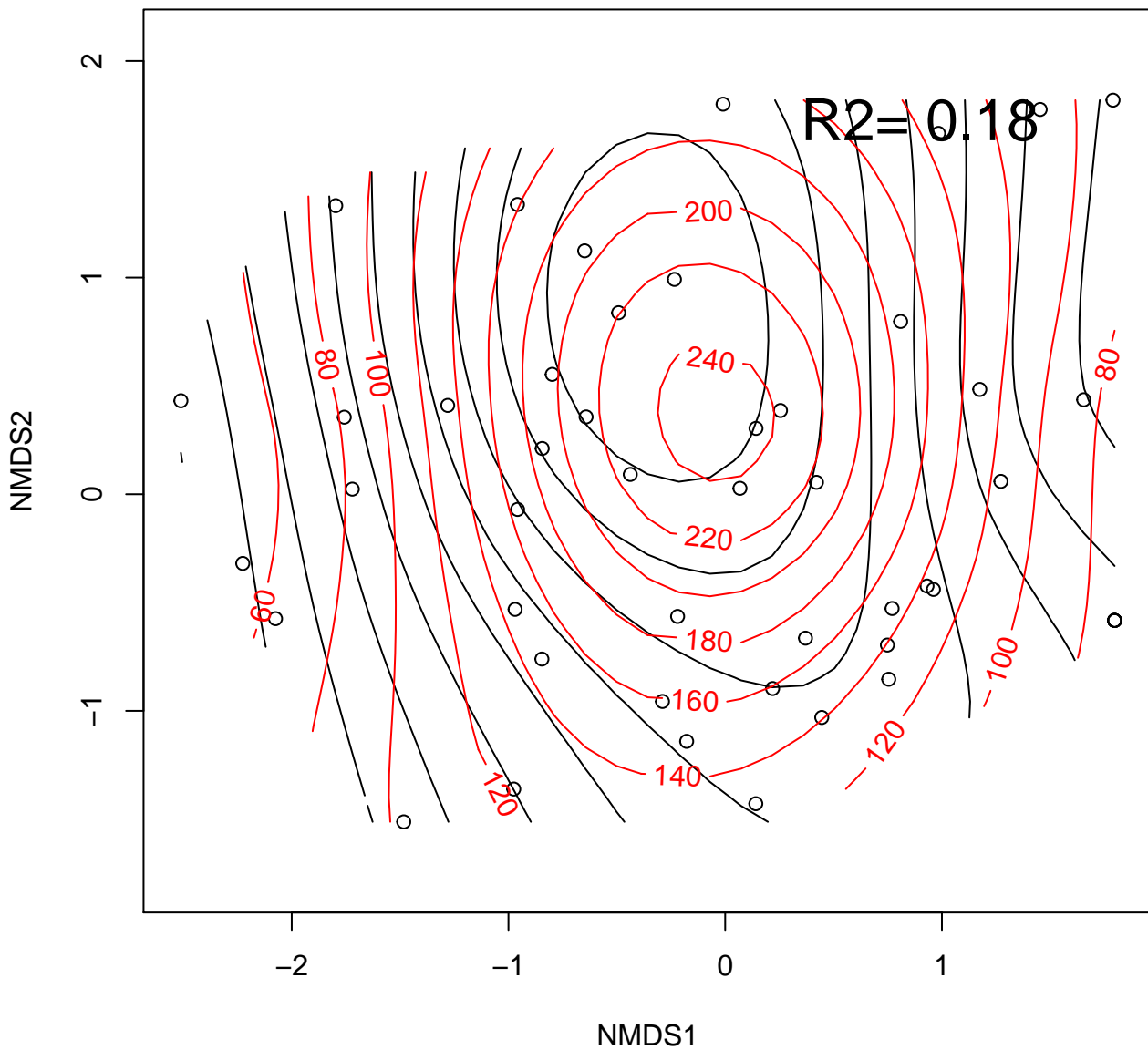
PSRI



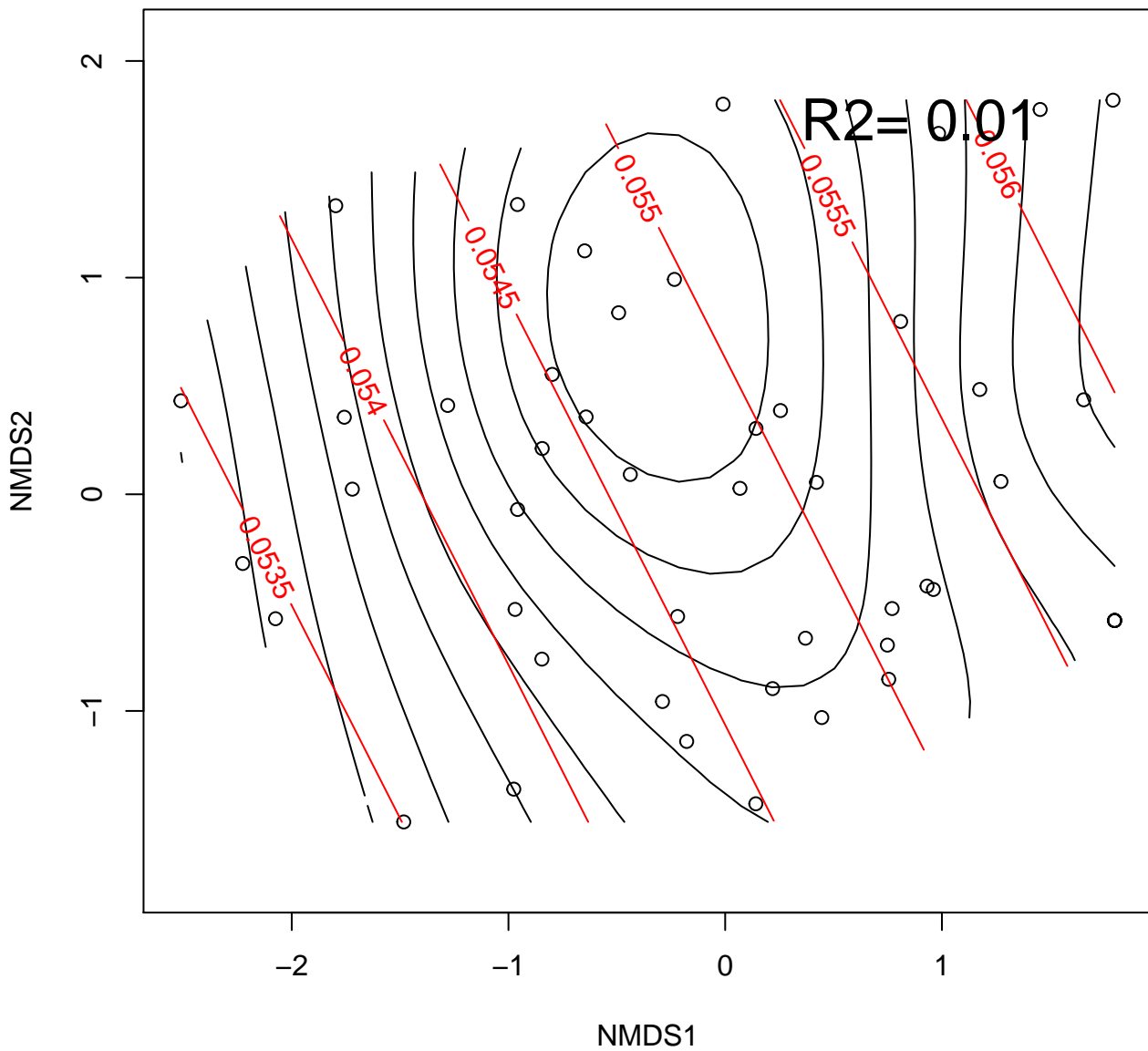
CIAInt



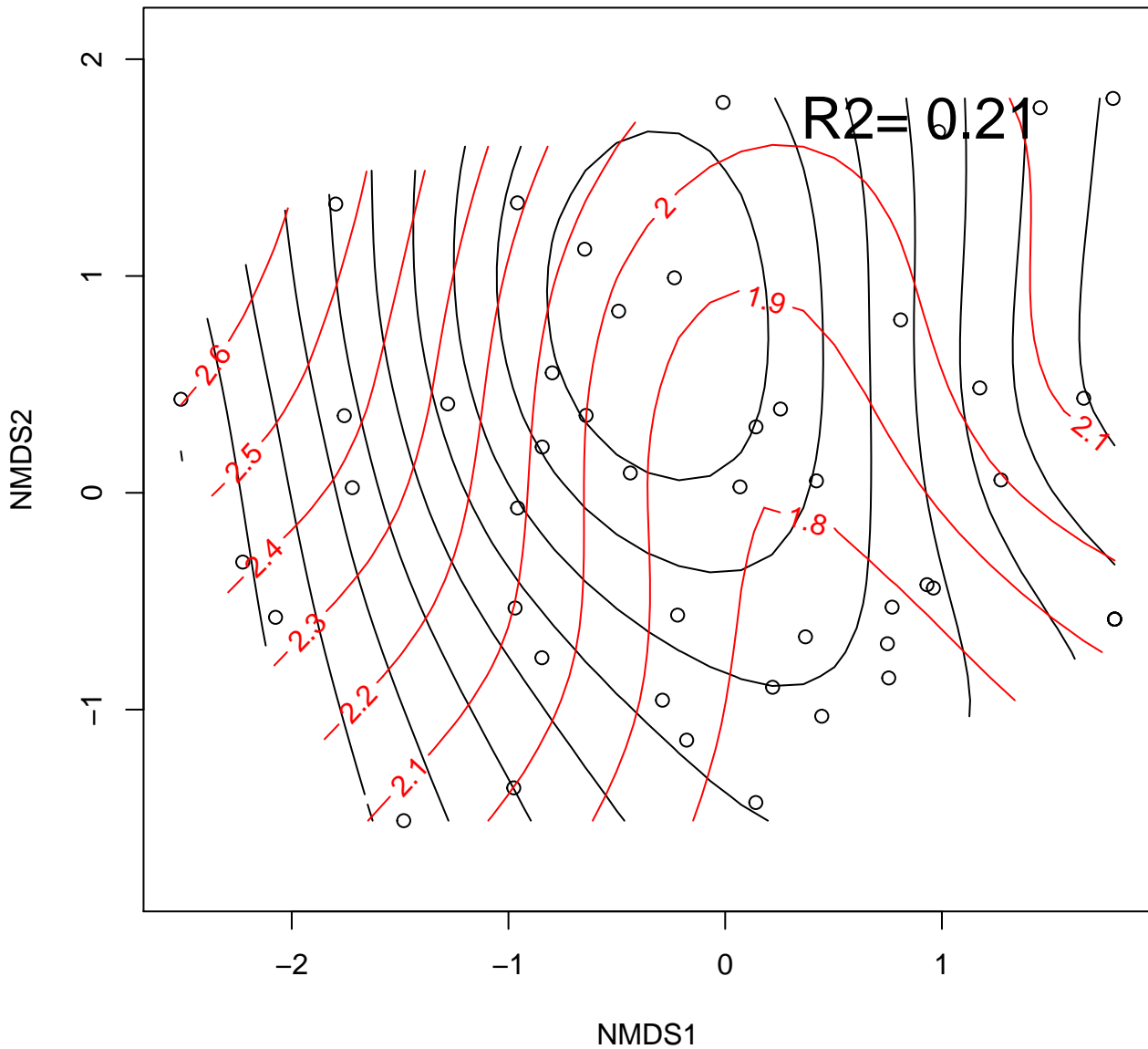
TGI



PRI_norm



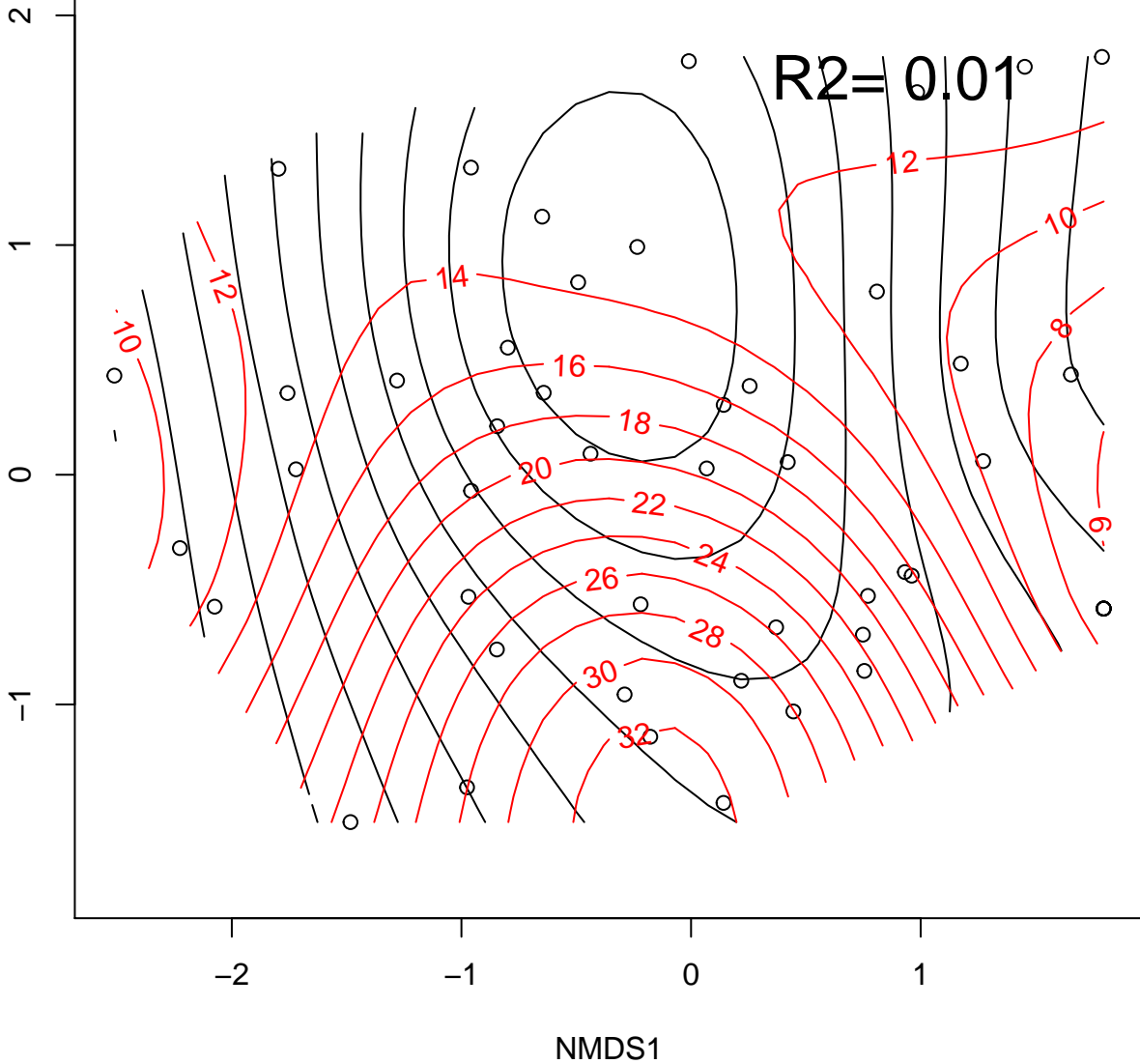
PARS



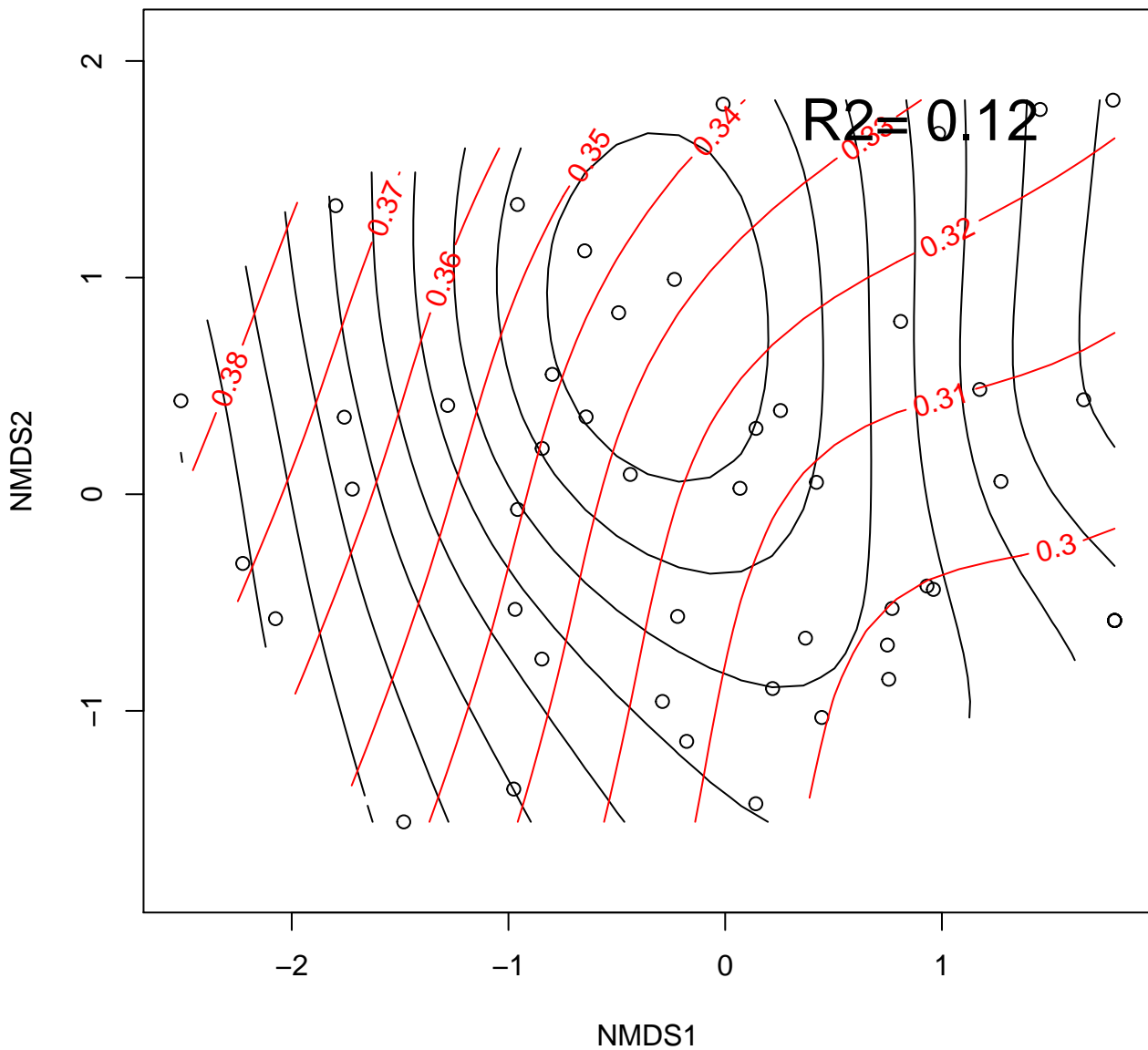
DPI

NMDS2

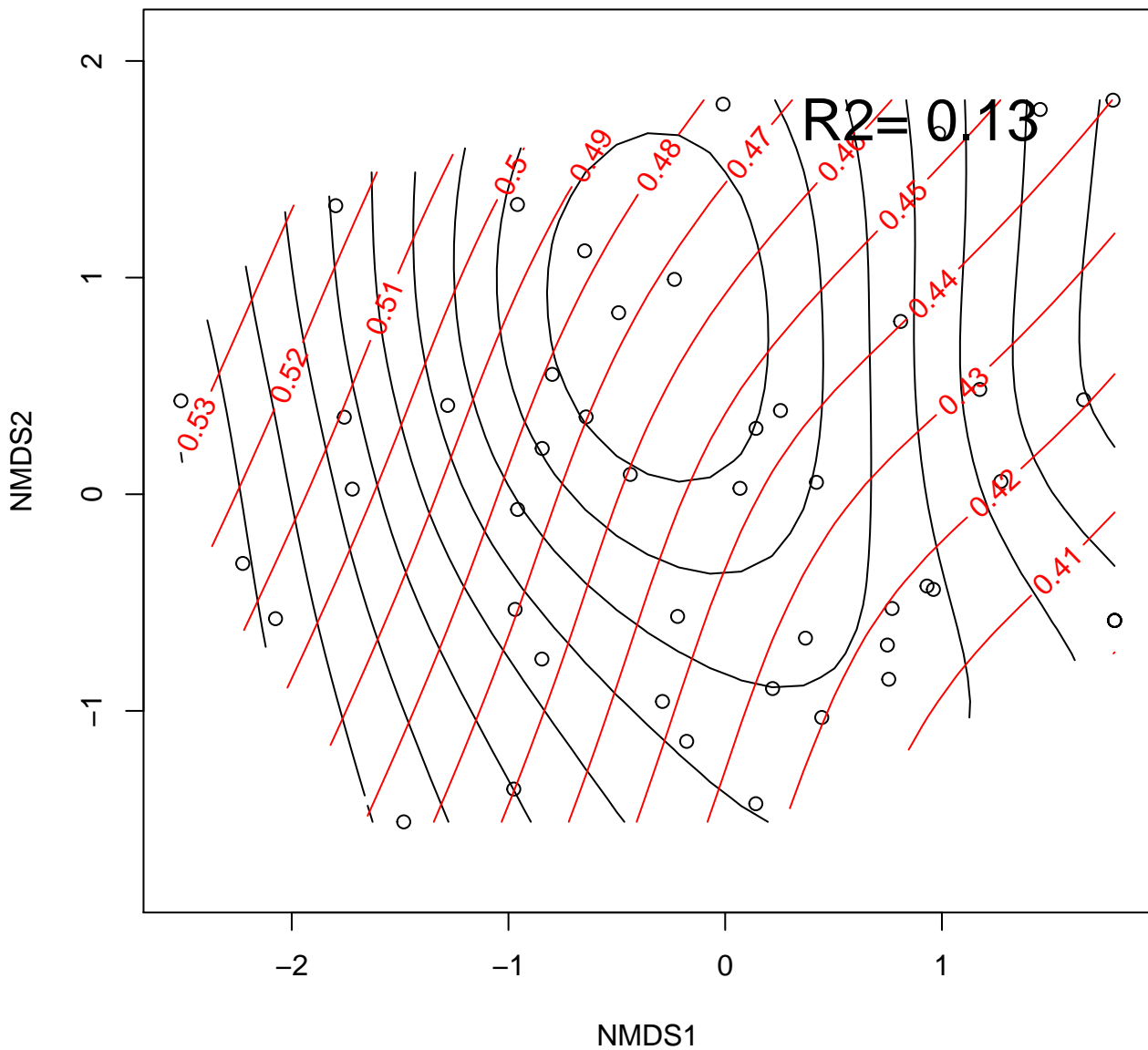
$R^2 = 0.01$



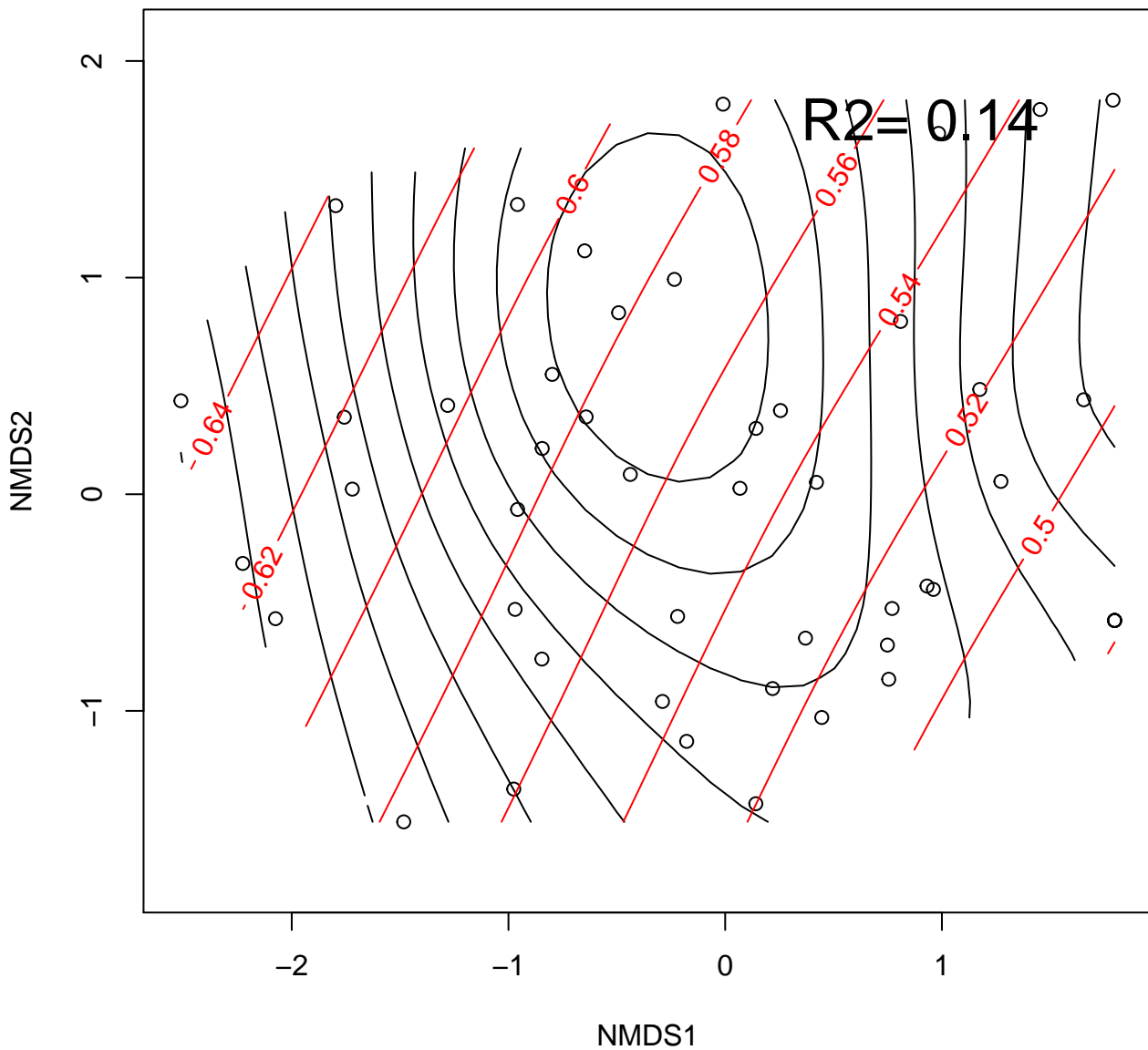
GDVI_2



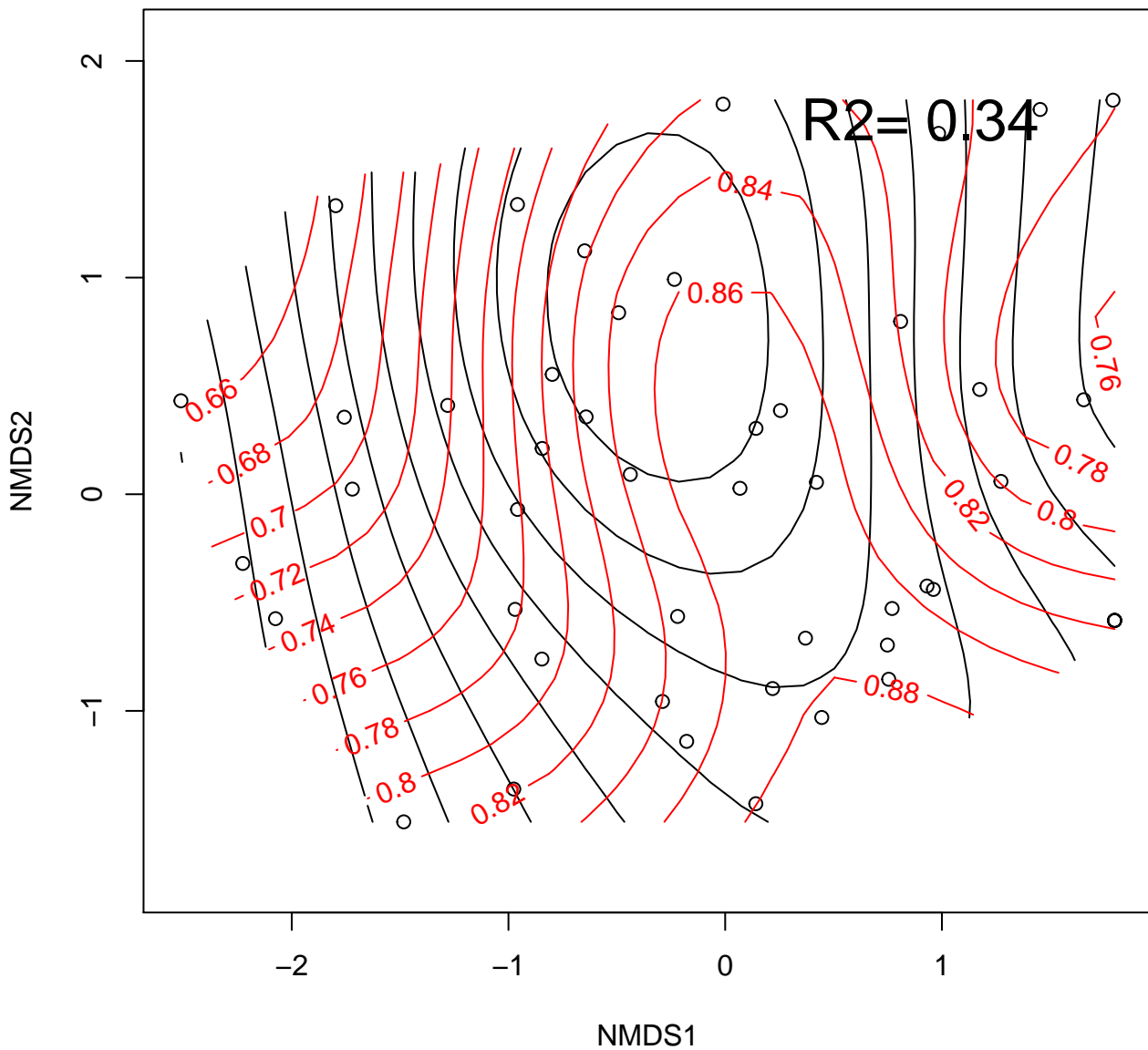
GDVI_3



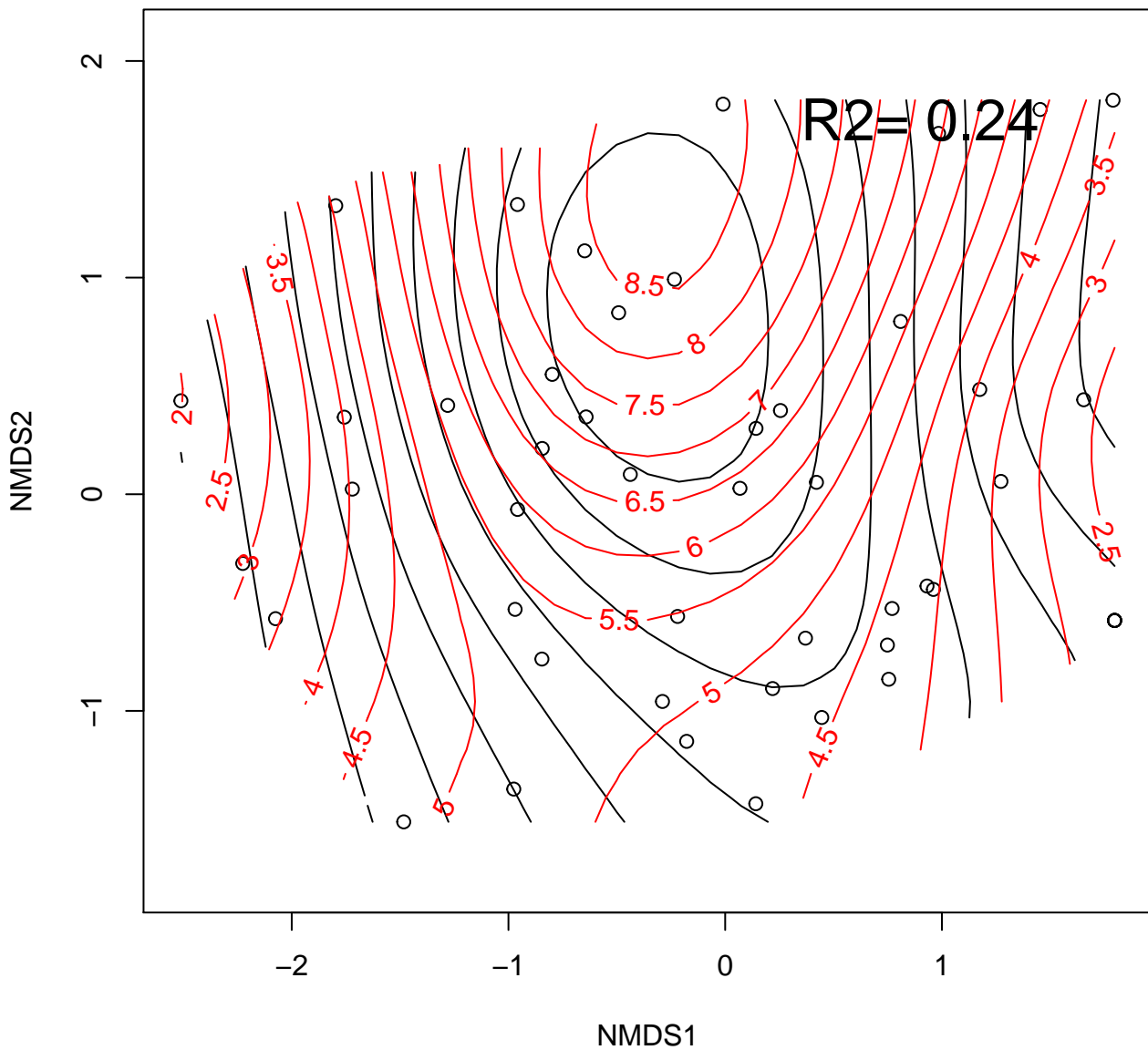
GDVI_4



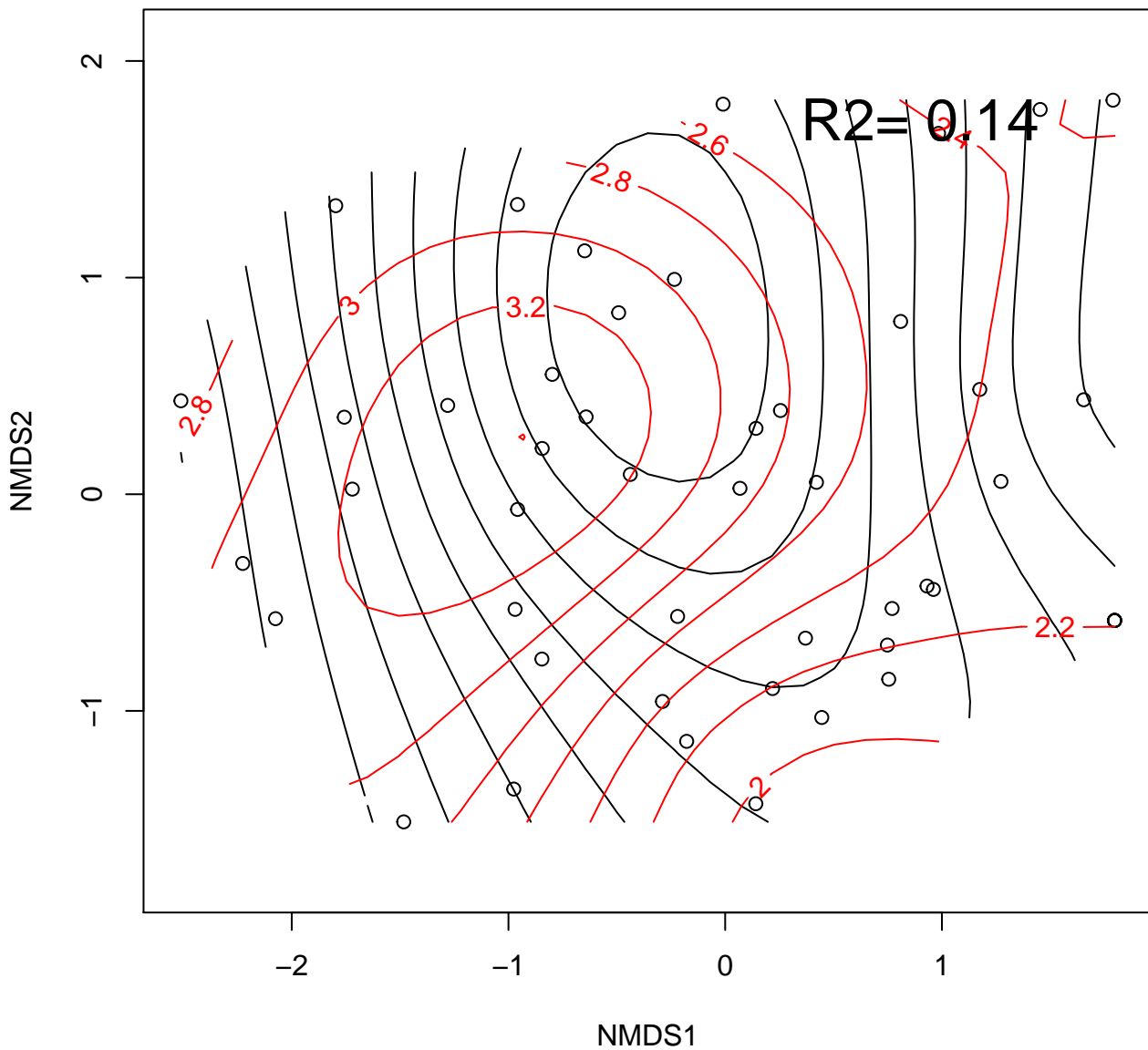
DWSI4



NSpp_Treb



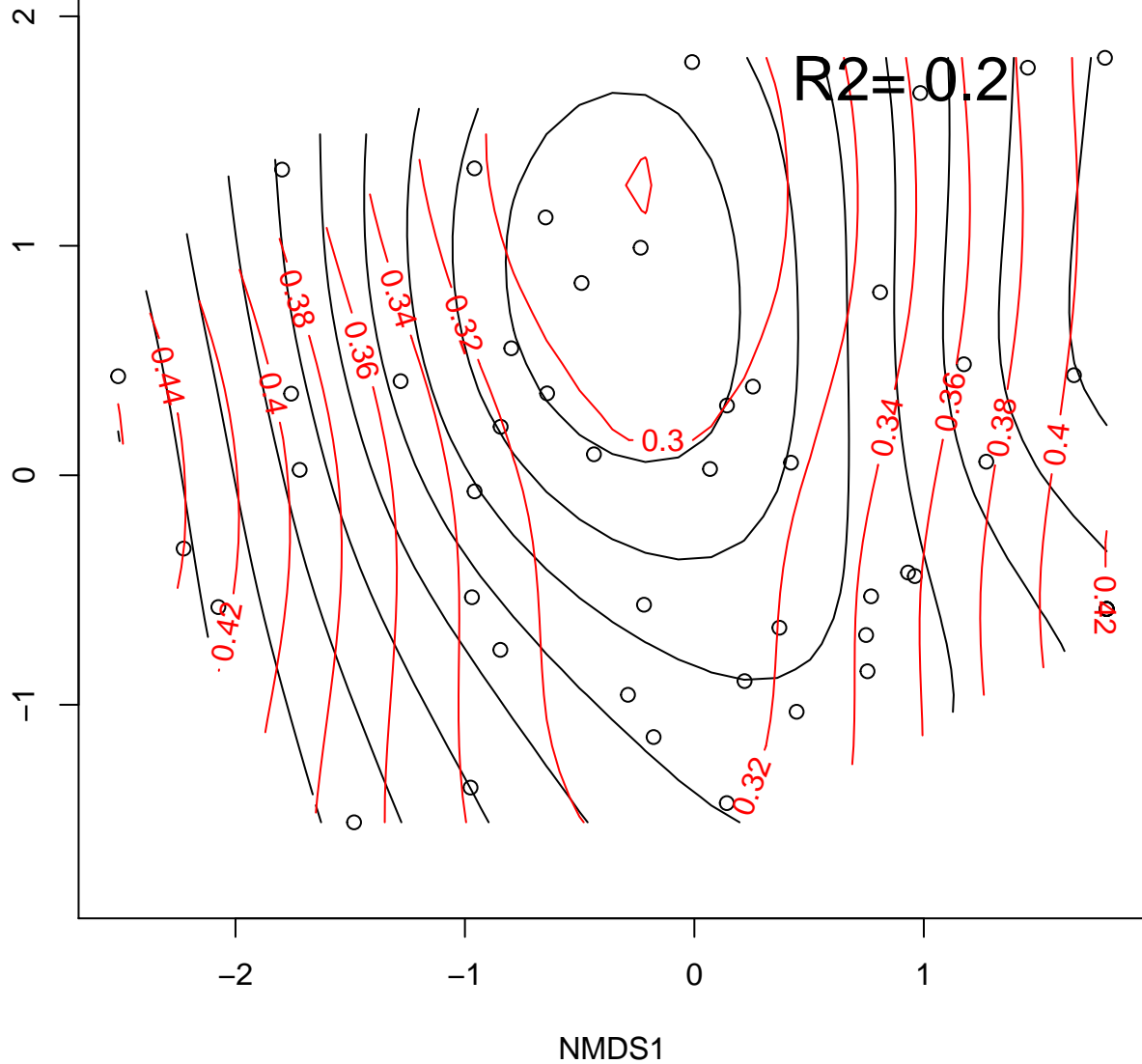
NSpp_Trent



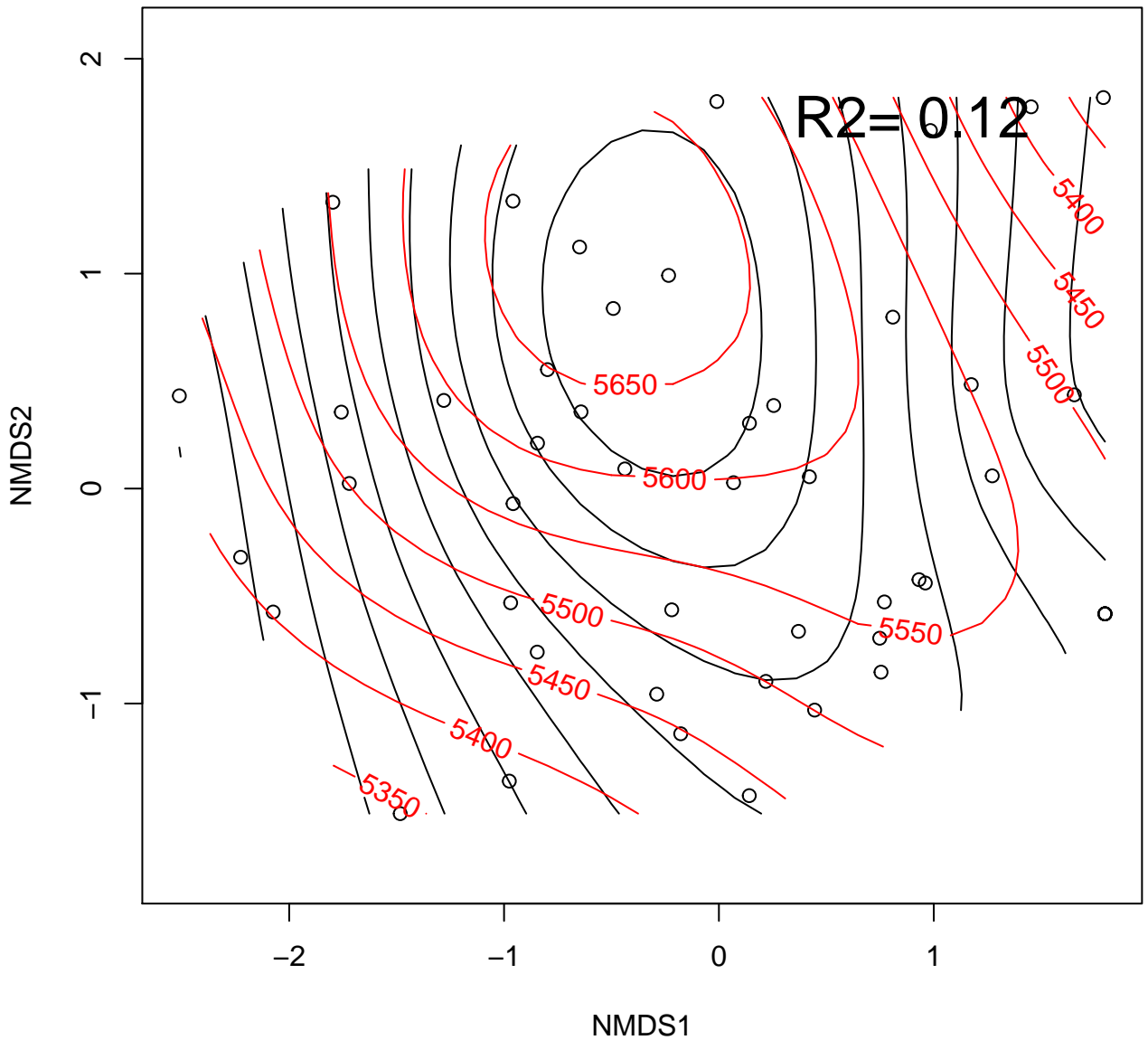
Prop_Trent

NMDS2

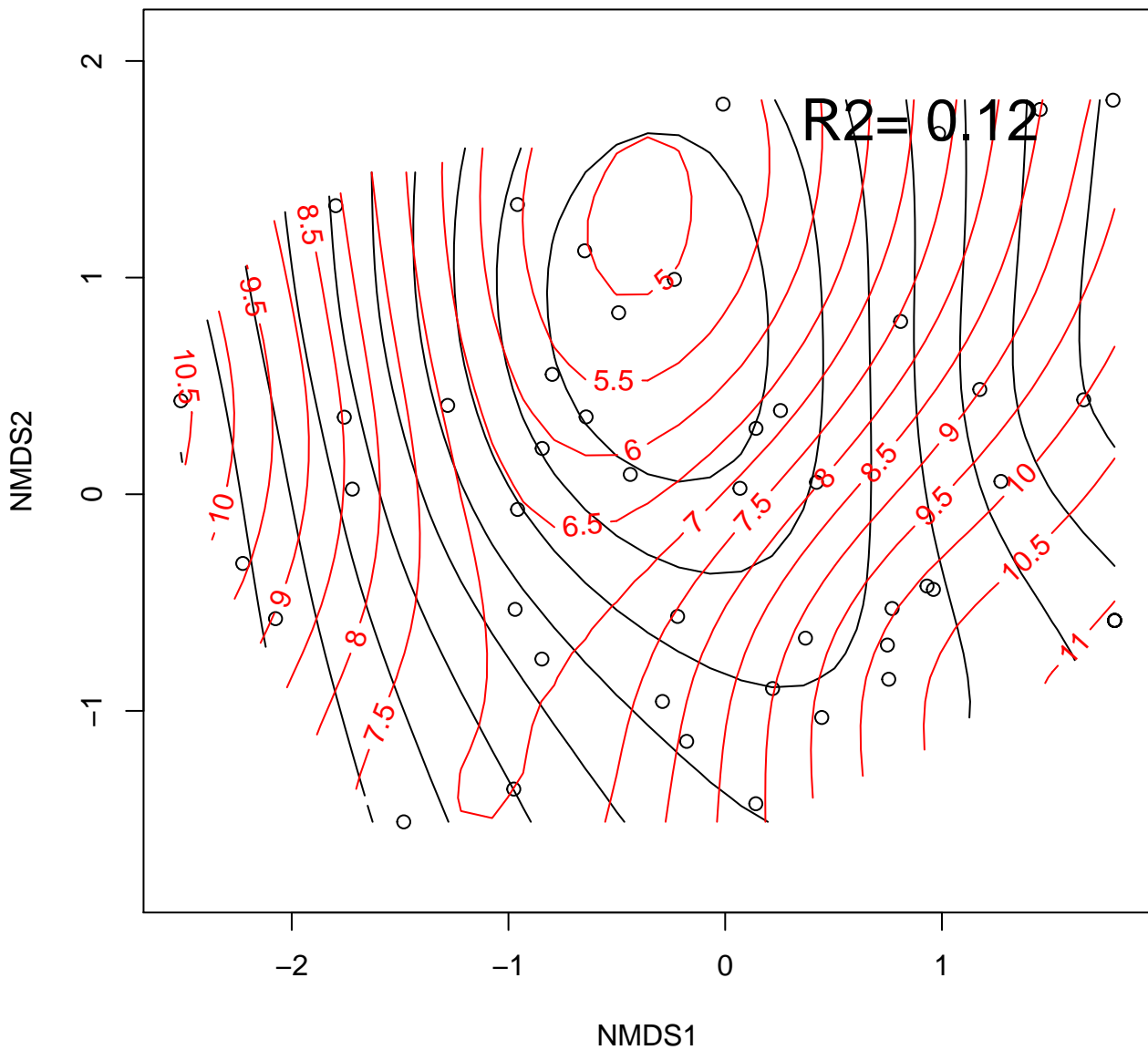
$R^2 = 0.2$



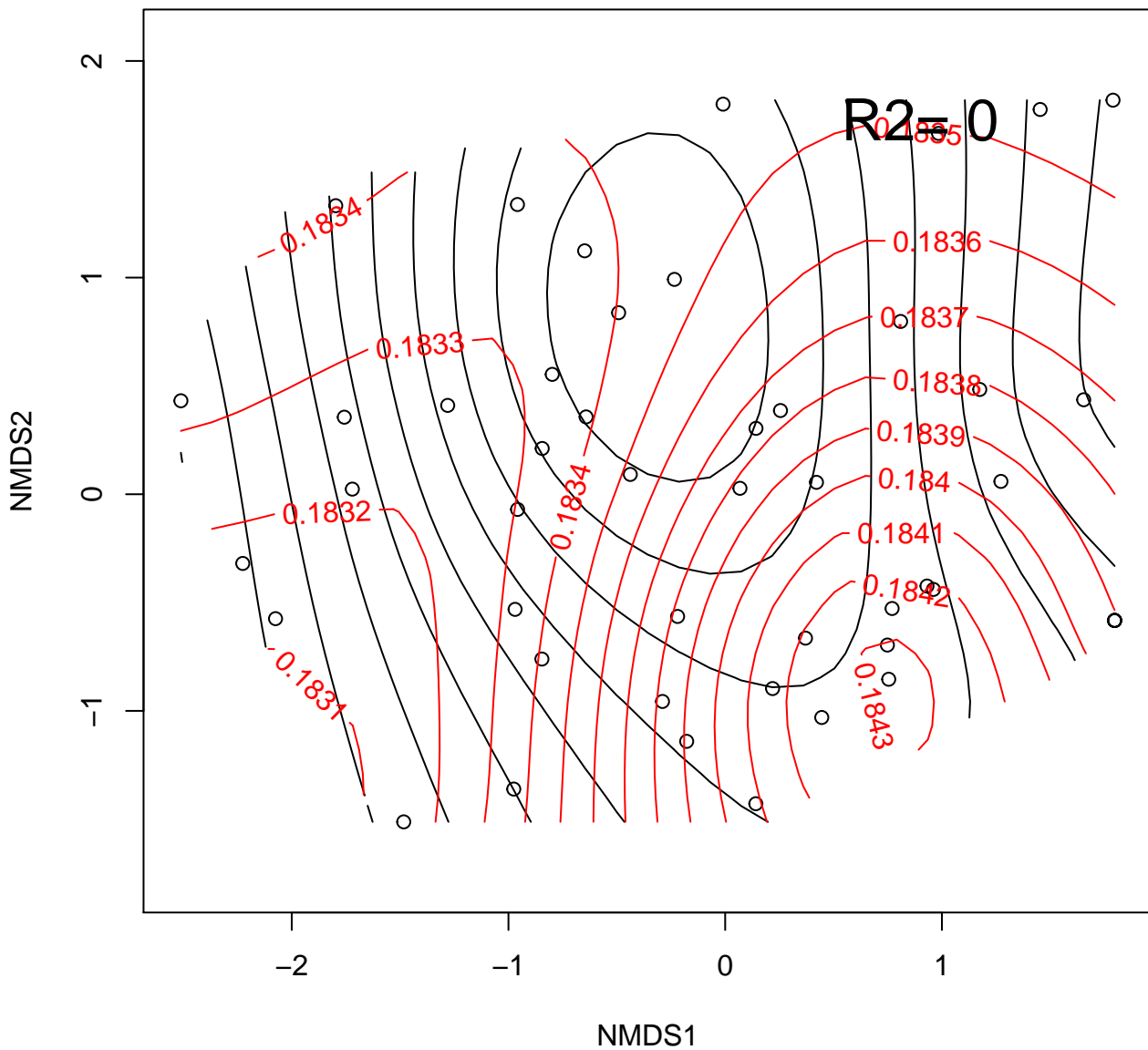
Photo



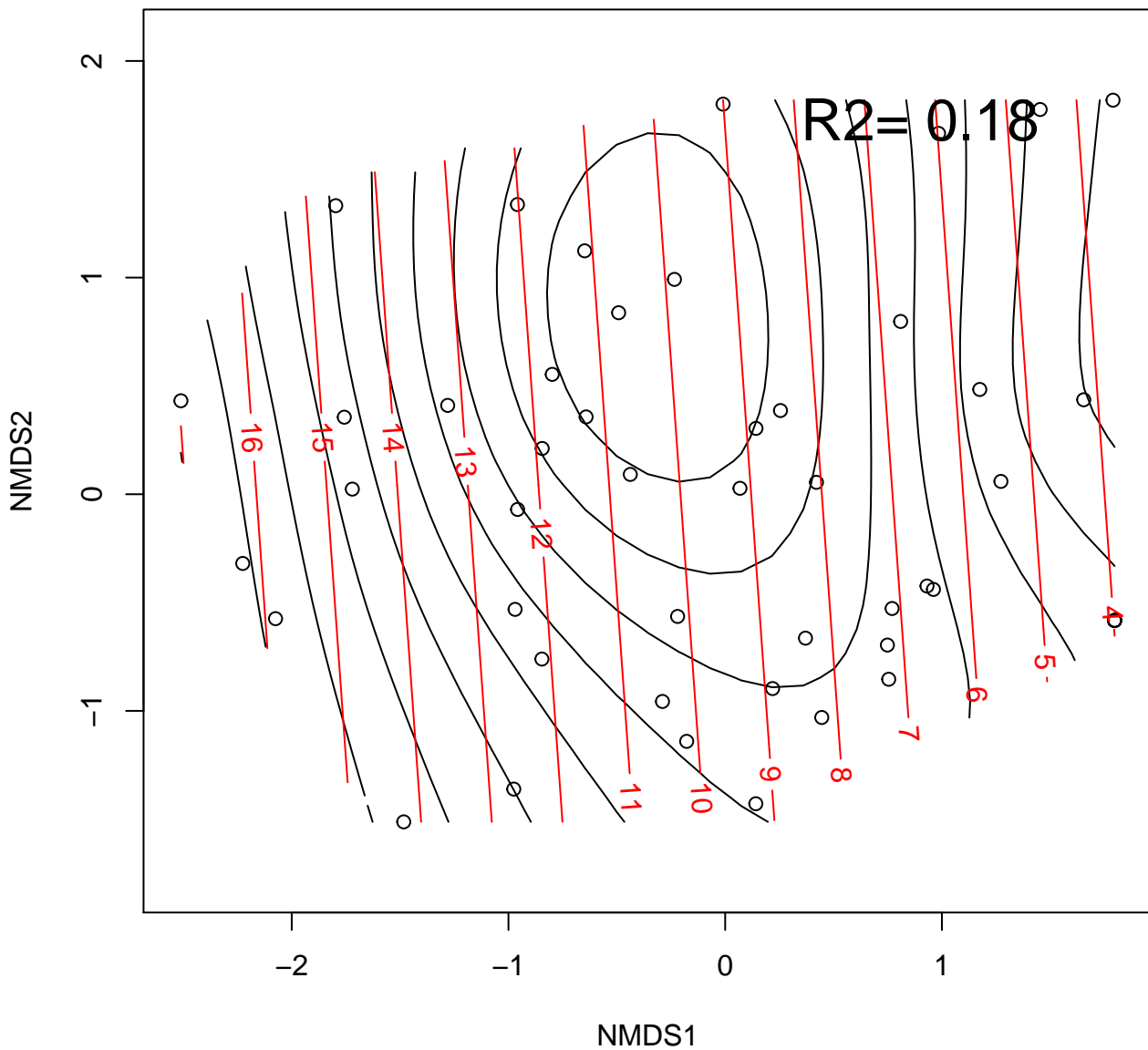
Sand



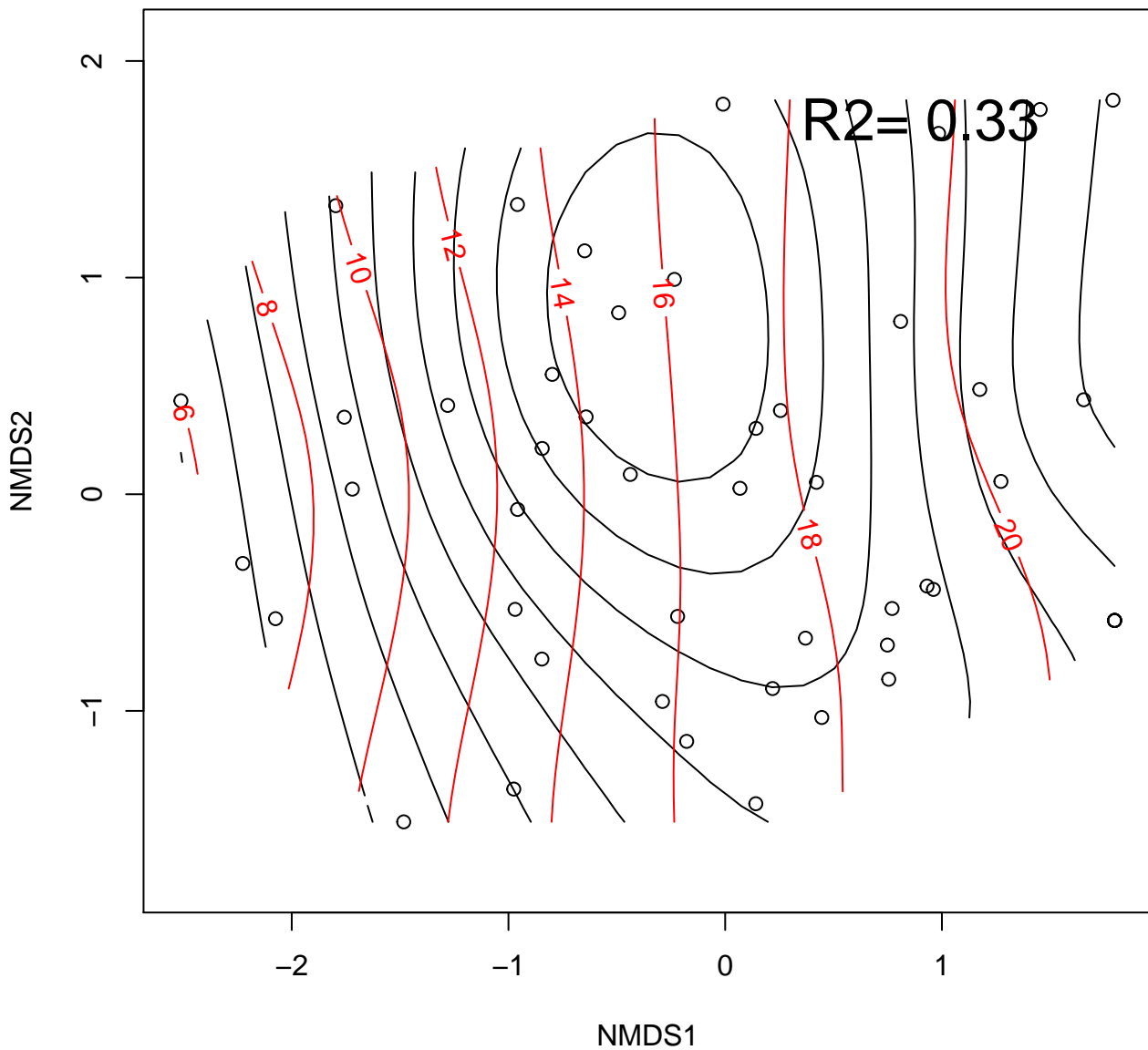
Plant



Rock_L



Rock_S



Soil

