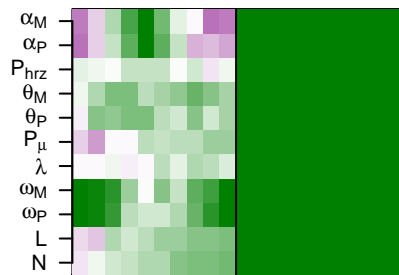


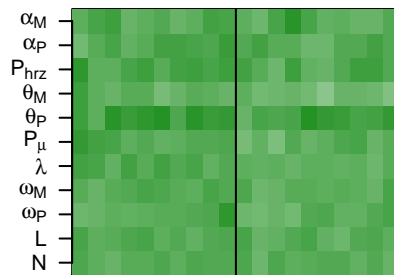
fitness correlation

-1-1



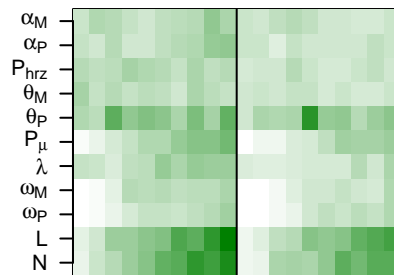
Vp/(Vp+Vm)

0-1



Plant Va (Vp)

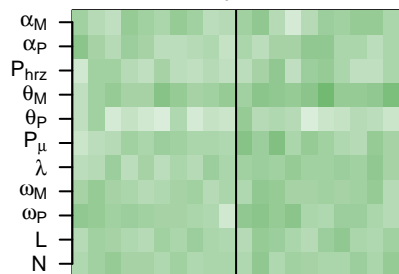
0-0.08



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 0,0,1,0,2,0,3,0,4,0,5,0,6,0,7,0,8,0,9
 0,0,11,0,22,0,33,0,44,0,56,0,67,0,78,0,89,1
 0.001,0.005,0.01,0.015,0.02,0.025,0.03,0.035,0.04,0.045
 0.001,0.005,0.01,0.015,0.02,0.025,0.03,0.035,0.04,0.045
 1e-04,2e-04,3e-04,4e-04,5e-04,6e-04,7e-04,8e-04,9e-04,0
 41,39,37,35,33,31,29,27,25,23
 0.1,0.15,0.25,0.5,1,1.25,1.5,2,2.5,5
 0.1,0.15,0.25,0.5,1,1.25,1.5,2,2.5,5
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 50,75,125,150,175,200,225,250,275,300

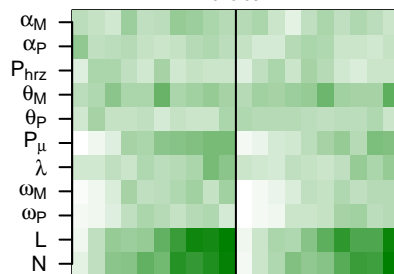
Vm/(Vp+Vm)

0-1



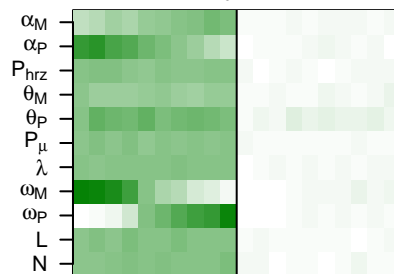
Microbe Va (Vm)

0-0.03



Plant avg |D| from Zopt

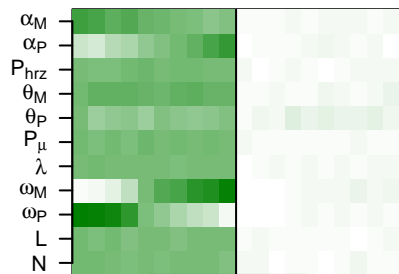
0-1



0,0,1,0,2,0,3,0,4,0,5,0,6,0,7,0,8,0,9
 0,0,1,0,2,0,3,0,4,0,5,0,6,0,7,0,8,0,9
 0,0,11,0,22,0,33,0,44,0,56,0,67,0,78,0,89,1
 0.001,0.005,0.01,0.015,0.02,0.025,0.03,0.035,0.04,0.045
 0.001,0.005,0.01,0.015,0.02,0.025,0.03,0.035,0.04,0.045
 1e-04,2e-04,3e-04,4e-04,5e-04,6e-04,7e-04,8e-04,9e-04,0
 41,39,37,35,33,31,29,27,25,23
 0.1,0.15,0.25,0.5,1,1.25,1.5,2,2.5,5
 0.1,0.15,0.25,0.5,1,1.25,1.5,2,2.5,5
 50,75,125,150,175,200,225,250,275,300
 50,75,125,150,175,200,225,250,275,300

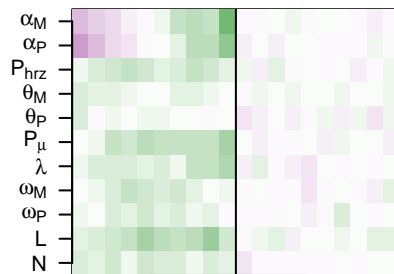
Microbe avg |D| from Zopt

0-1



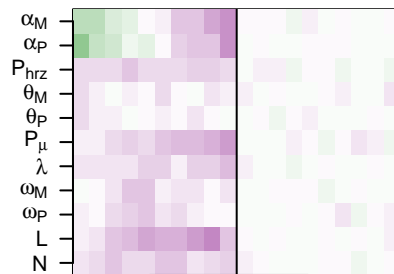
plant terminal slope

-0.03-0.03



microbe terminal slope

-0.03-0.03



0,0,1,0,2,0,3,0,4,0,5,0,6,0,7,0,8,0,9
 0,0,1,0,2,0,3,0,4,0,5,0,6,0,7,0,8,0,9
 0,0,11,0,22,0,33,0,44,0,56,0,67,0,78,0,89,1
 0.001,0.005,0.01,0.015,0.02,0.025,0.03,0.035,0.04,0.045
 0.001,0.005,0.01,0.015,0.02,0.025,0.03,0.035,0.04,0.045
 1e-04,2e-04,3e-04,4e-04,5e-04,6e-04,7e-04,8e-04,9e-04,0
 41,39,37,35,33,31,29,27,25,23
 0.1,0.15,0.25,0.5,1,1.25,1.5,2,2.5,5
 0.1,0.15,0.25,0.5,1,1.25,1.5,2,2.5,5
 50,75,125,150,175,200,225,250,275,300
 50,75,125,150,175,200,225,250,275,300

Z_{optP} > Z_{optM} Z_{optP}=Z_{optM}Z_{optP} > Z_{optM} Z_{optP}=Z_{optM}Z_{optP} > Z_{optM} Z_{optP}=Z_{optM}