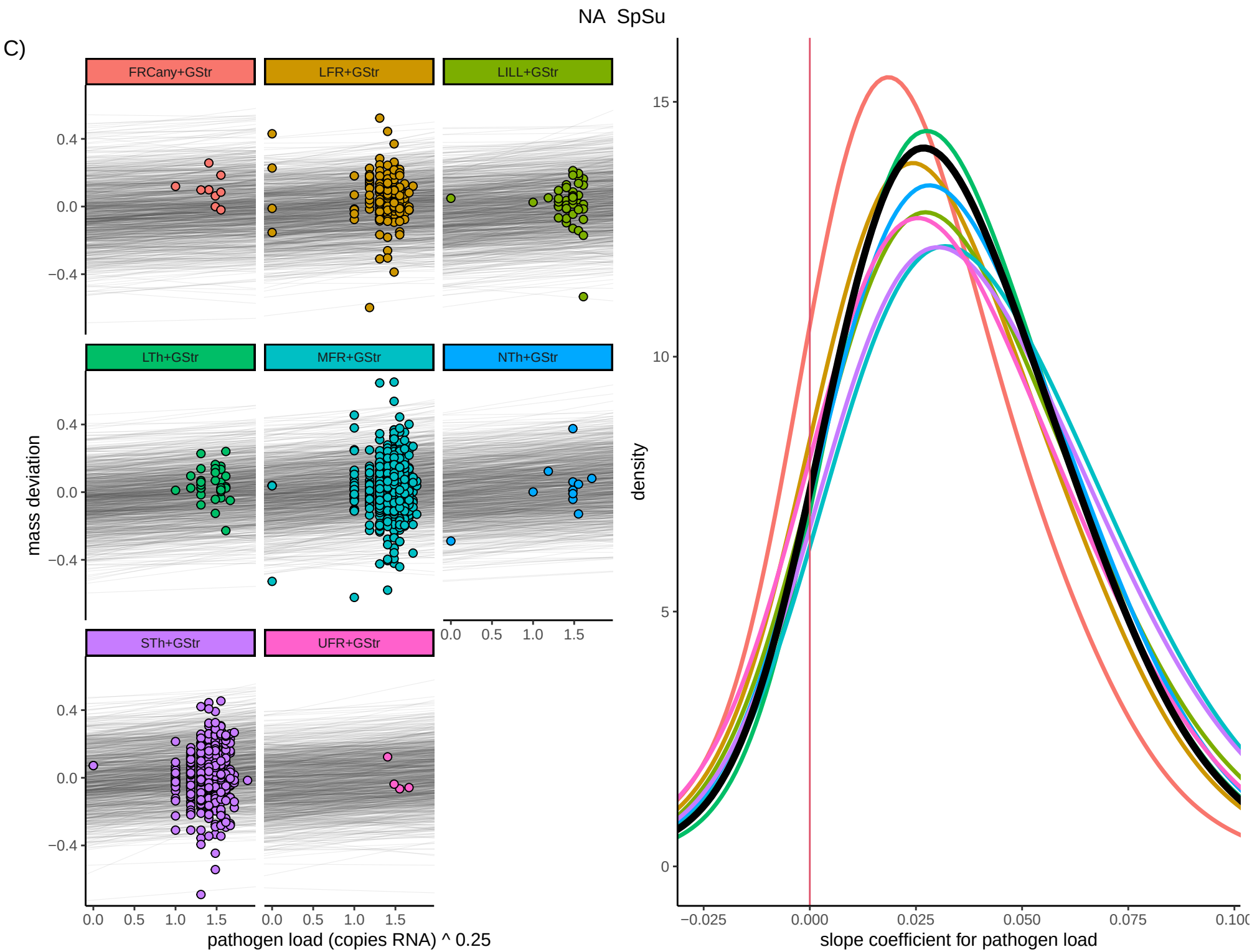
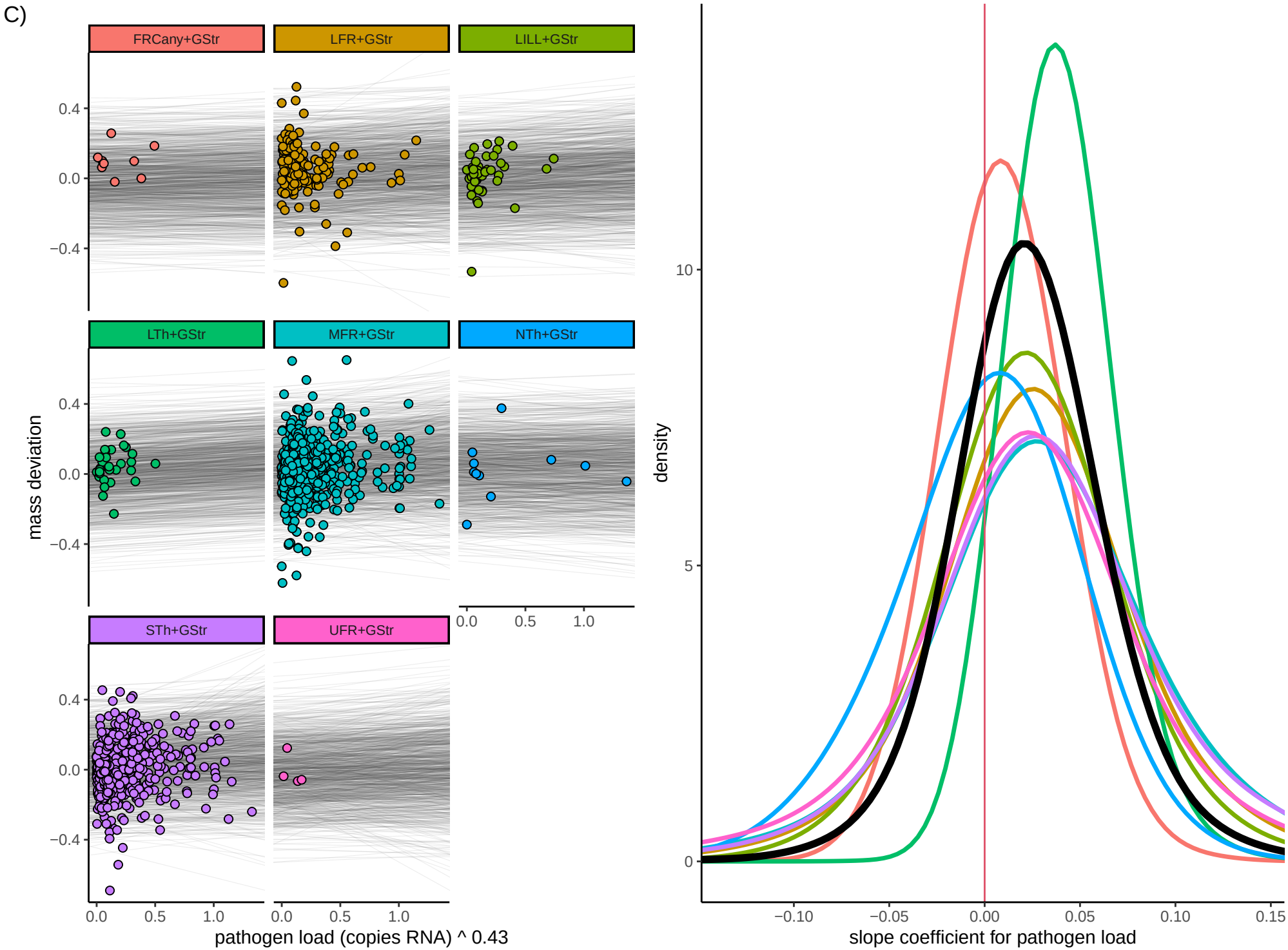
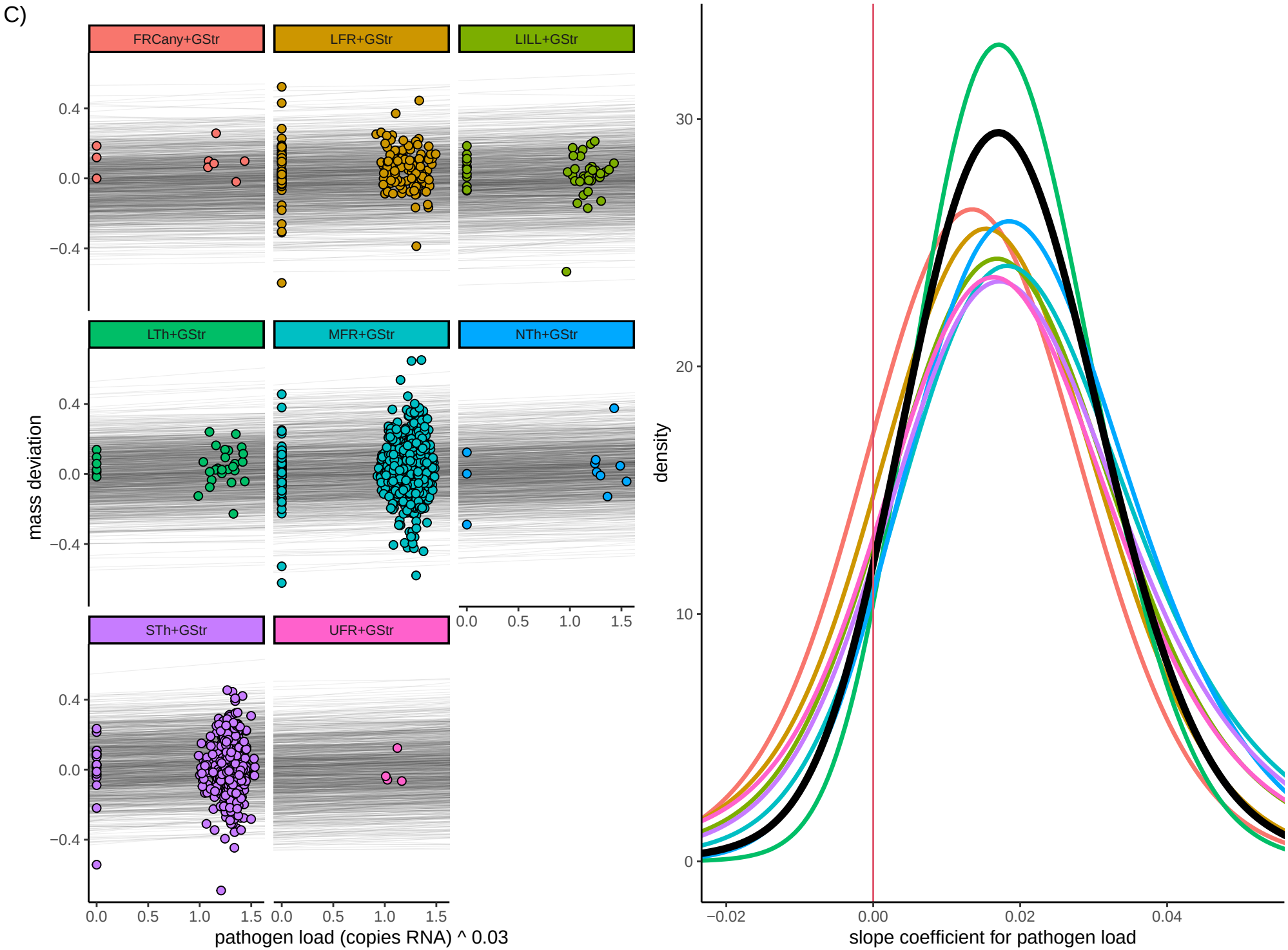
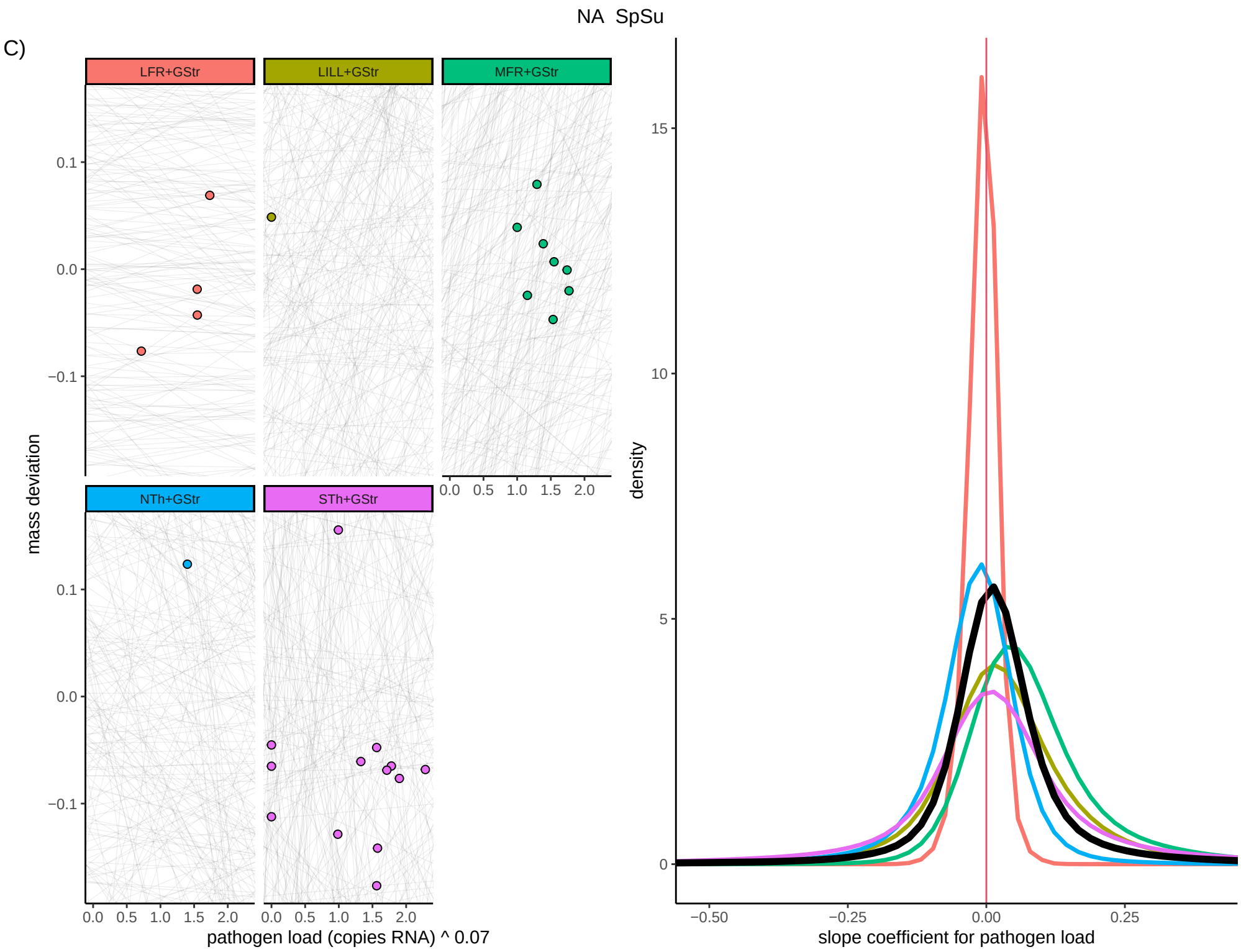
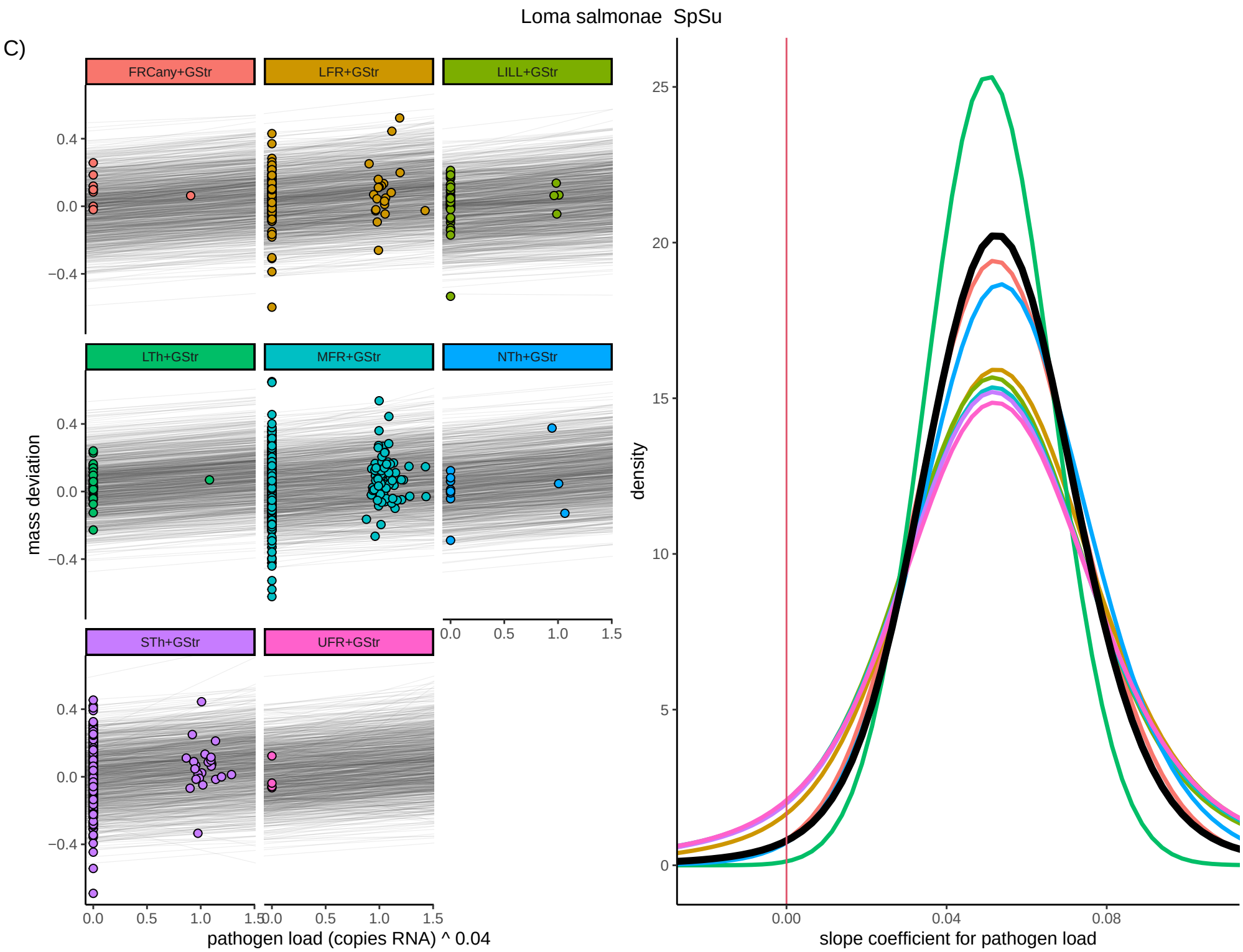
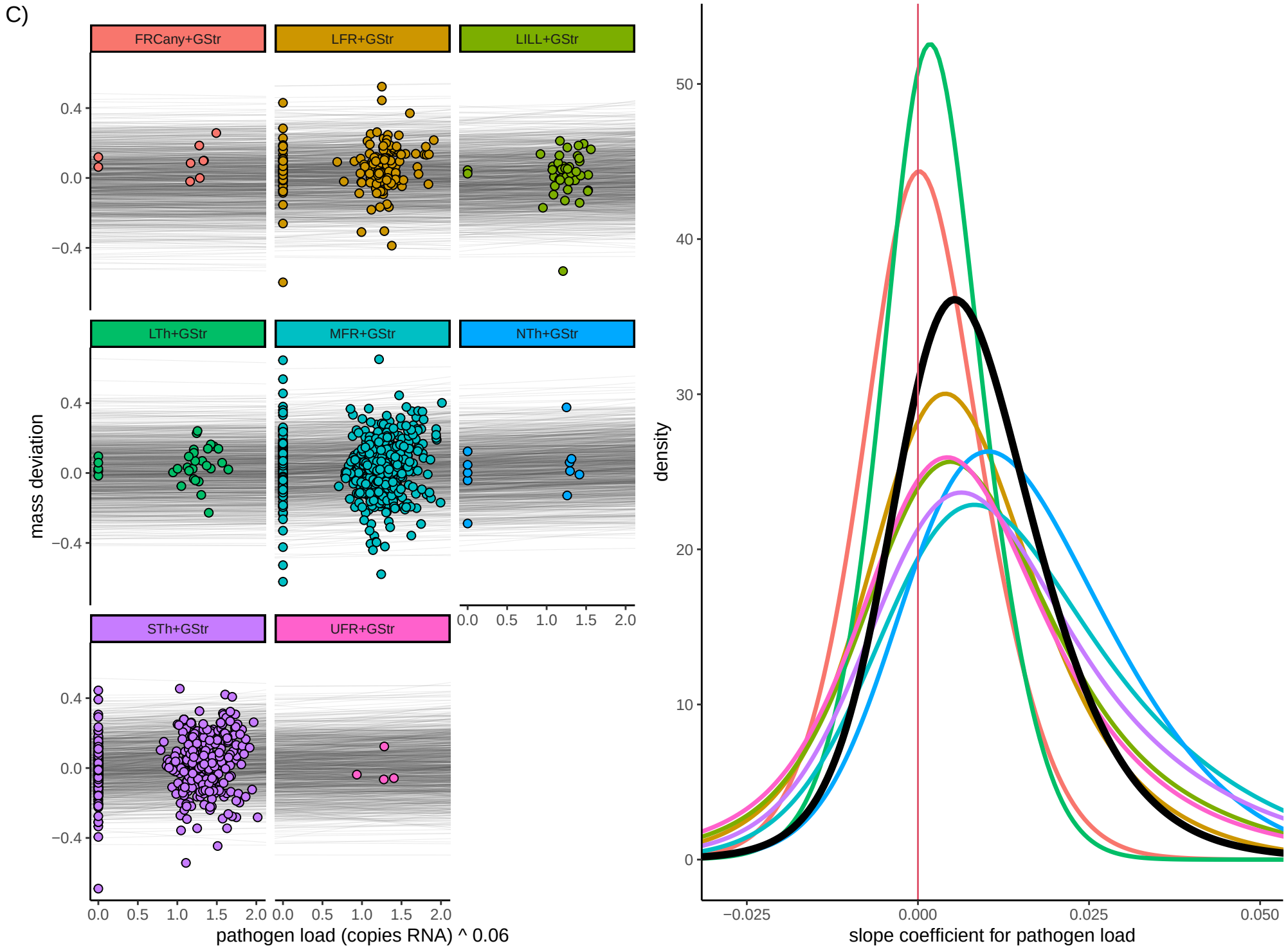

NA SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.25
density
slope coefficient for pathogen load

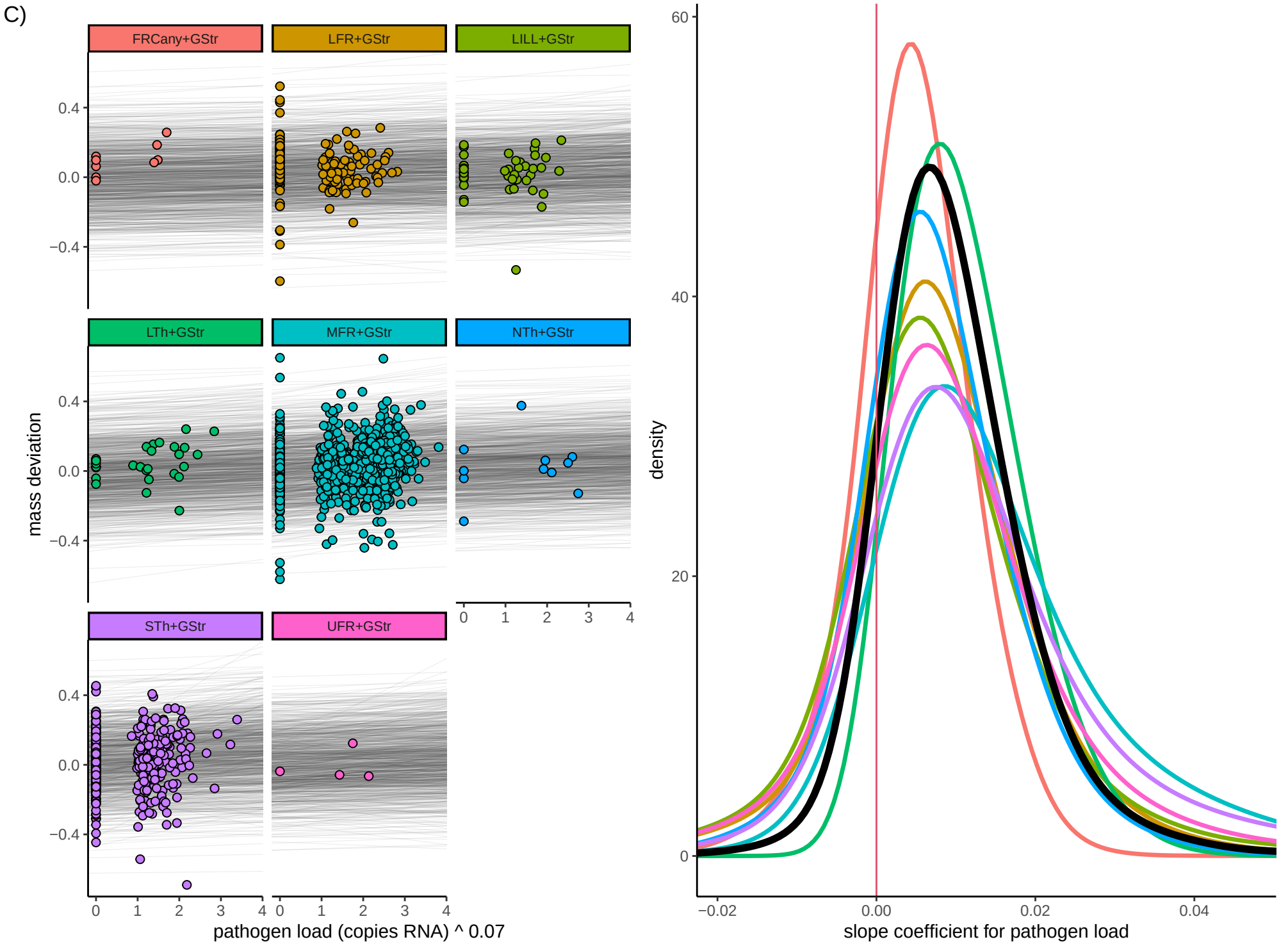

Relative infectious agent burden SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.43
density
slope coefficient for pathogen load

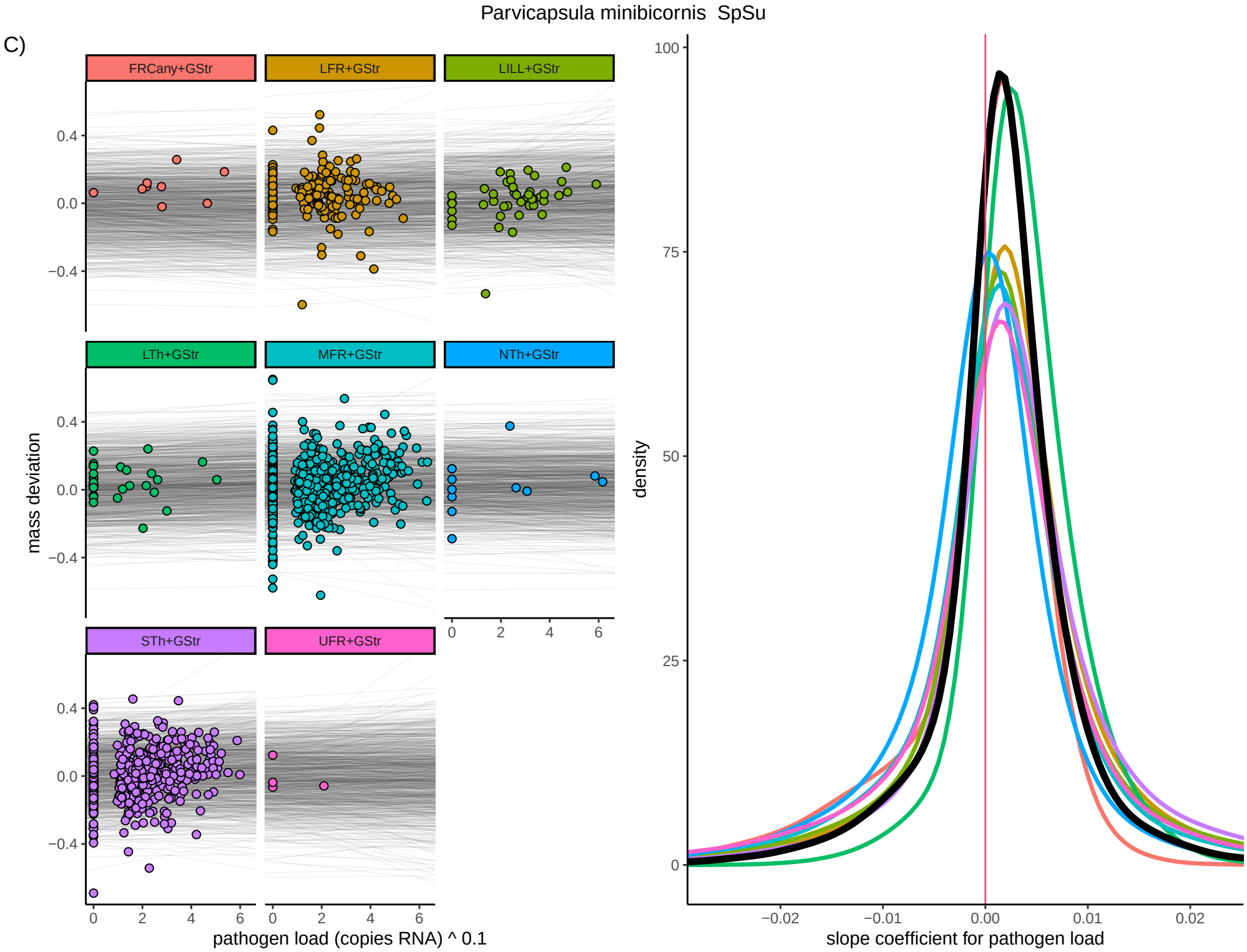

Candidatus Branchiomonas cysticola SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.03
density
slope coefficient for pathogen load

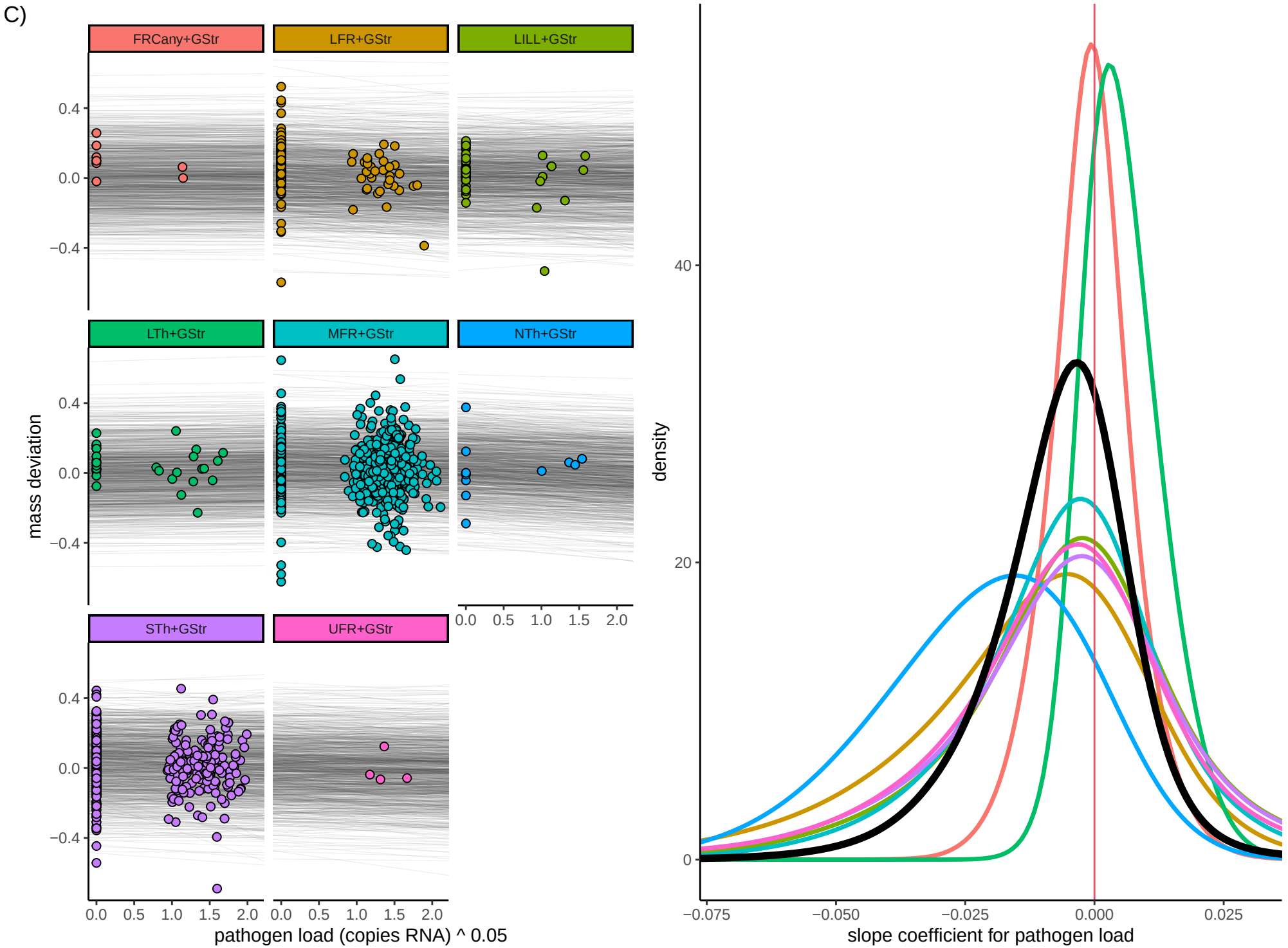

NA SpSu
C)
LFR+GStr
LILL+GStr
MFR+GStr
NTh+GStr
STh+GStr
mass deviation
0.1
0.0
−0.1
0.0 0.5 1.0 1.5 2.0
pathogen load (copies RNA) ^ 0.07
density
15
10
5
0
−0.50 −0.25 0.00 0.25
slope coefficient for pathogen load

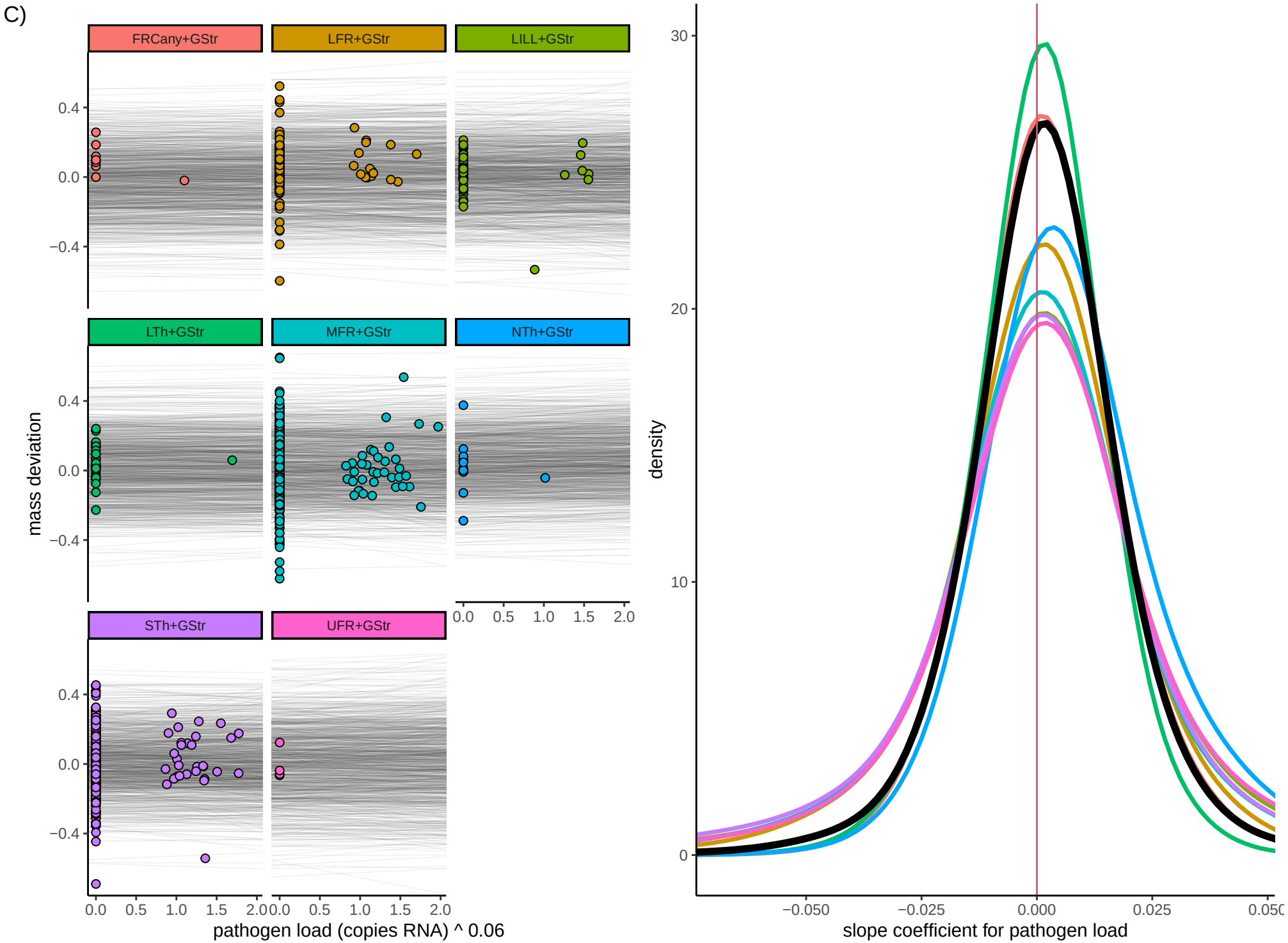

Loma salmonae SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.04
density
slope coefficient for pathogen load

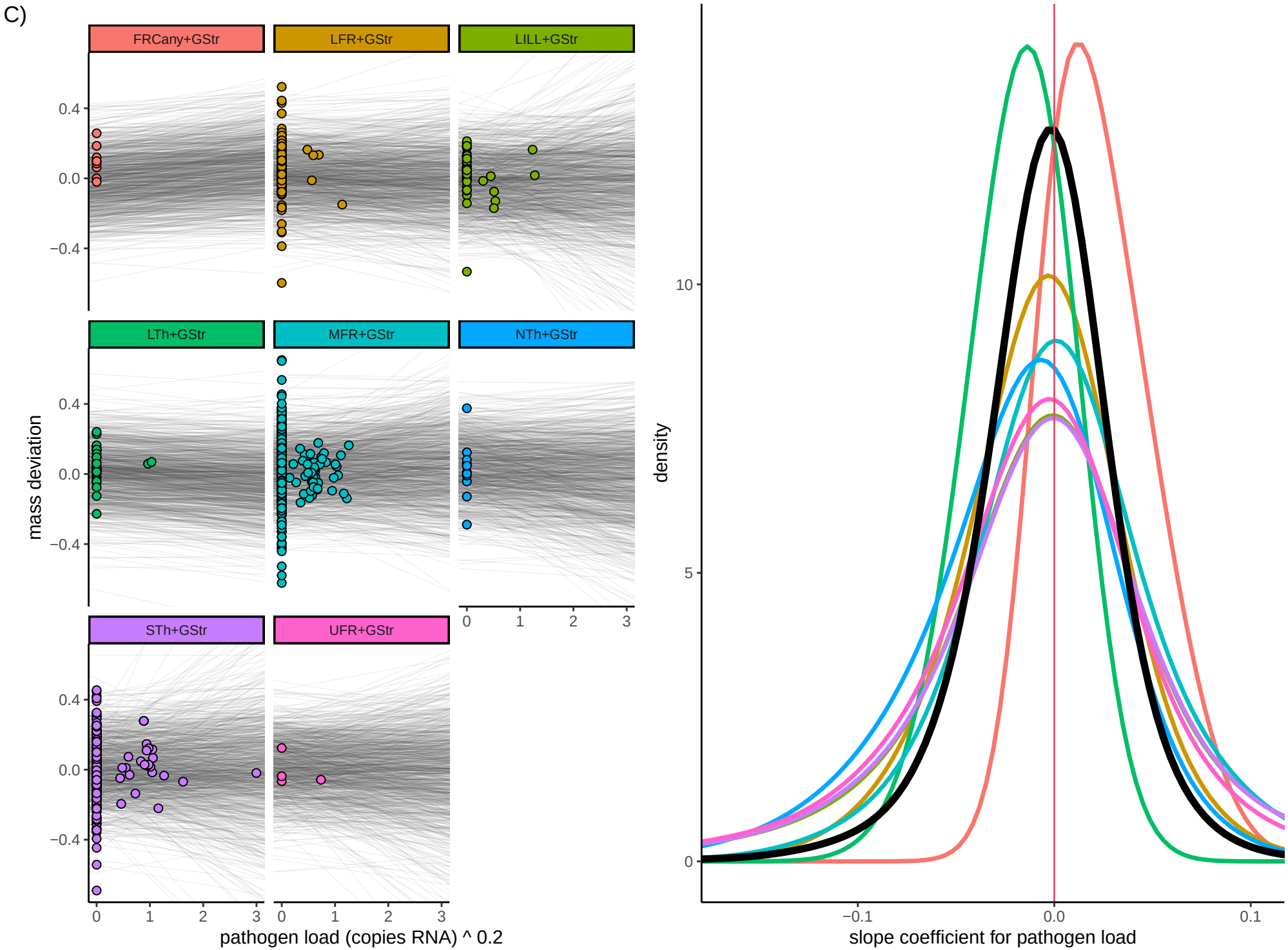

Paranucleospora theridion SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.06
density
slope coefficient for pathogen load

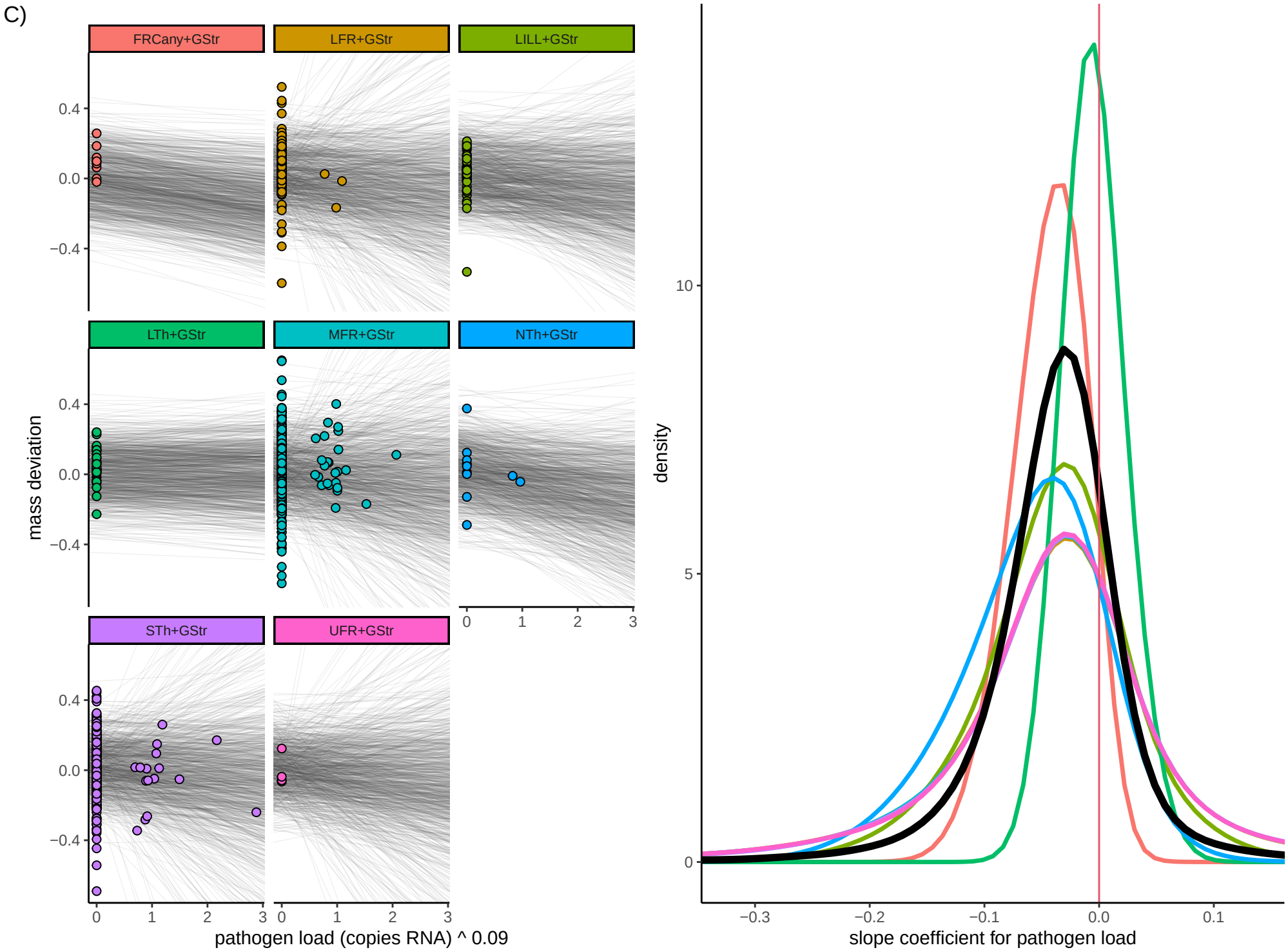

Myxobolus arcticus SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.07
density
slope coefficient for pathogen load

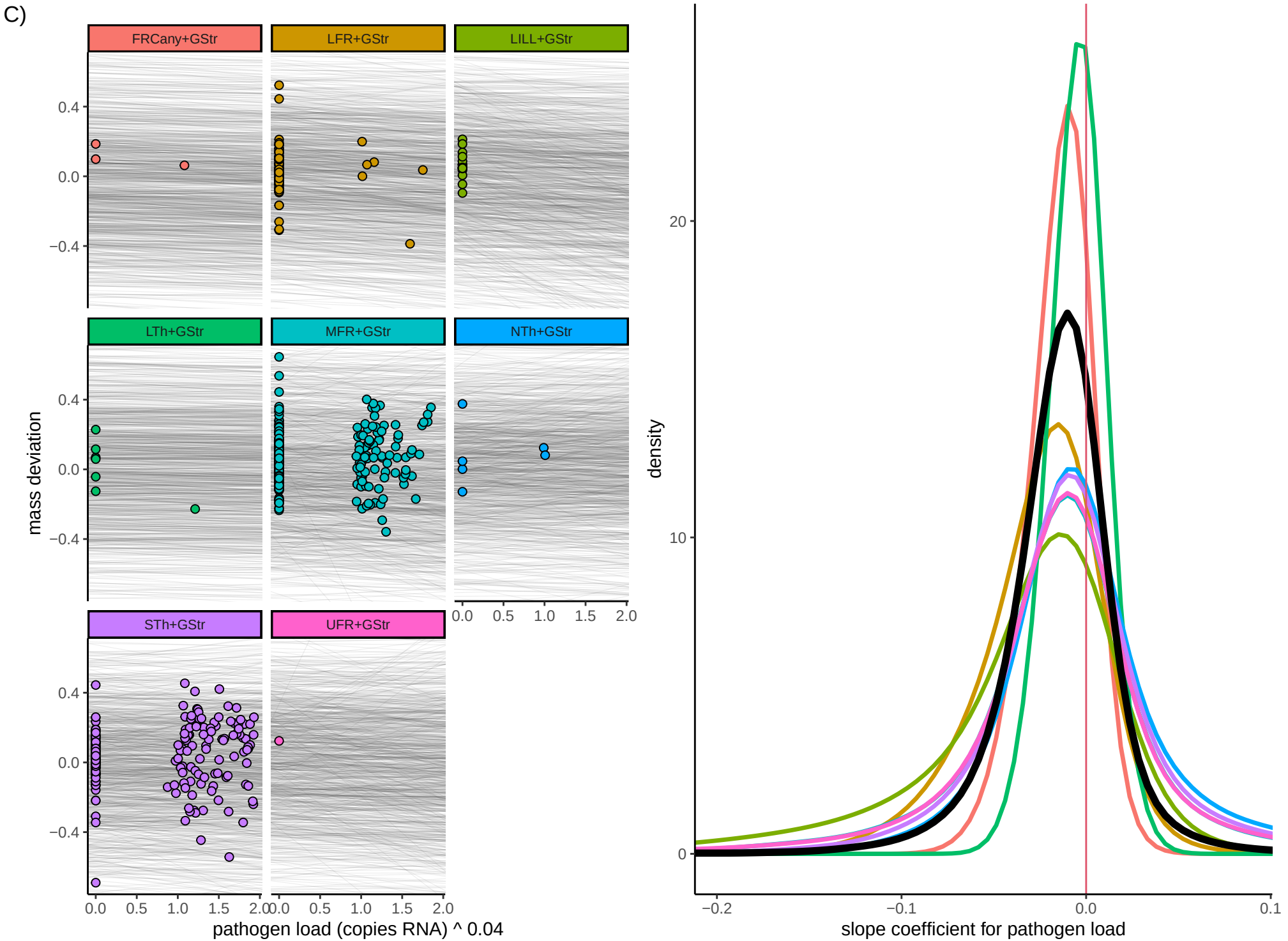

Parvicapsula minibicornis SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.1
density
slope coefficient for pathogen load

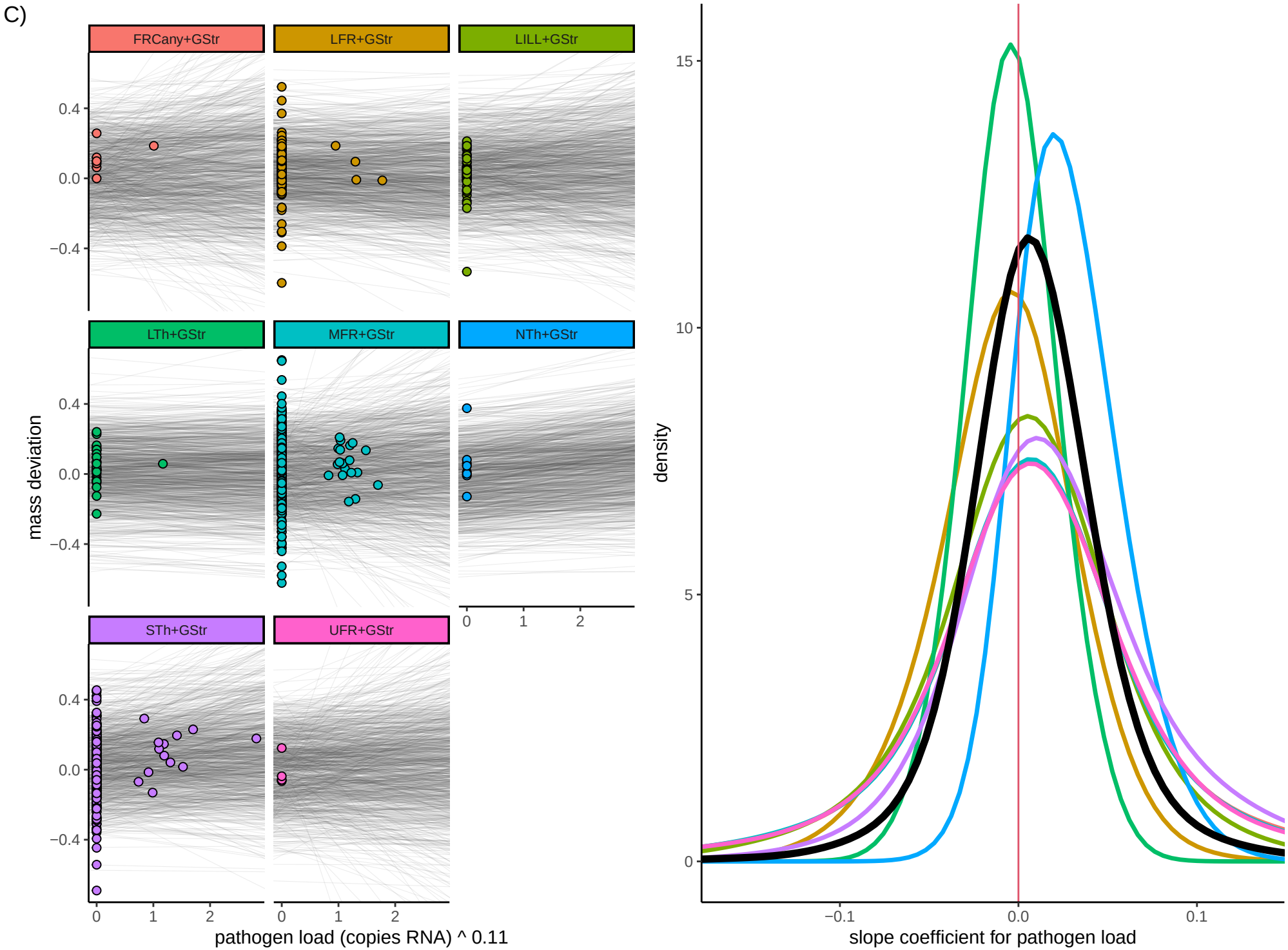

Pacific Salmon Parvovirus SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
0.4
0.0
−0.4
0.0
0.5
1.0
1.5
2.0
pathogen load (copies RNA) ^ 0.05
density
40
20
0
−0.075
−0.050
−0.025
0.000
0.025
slope coefficient for pathogen load

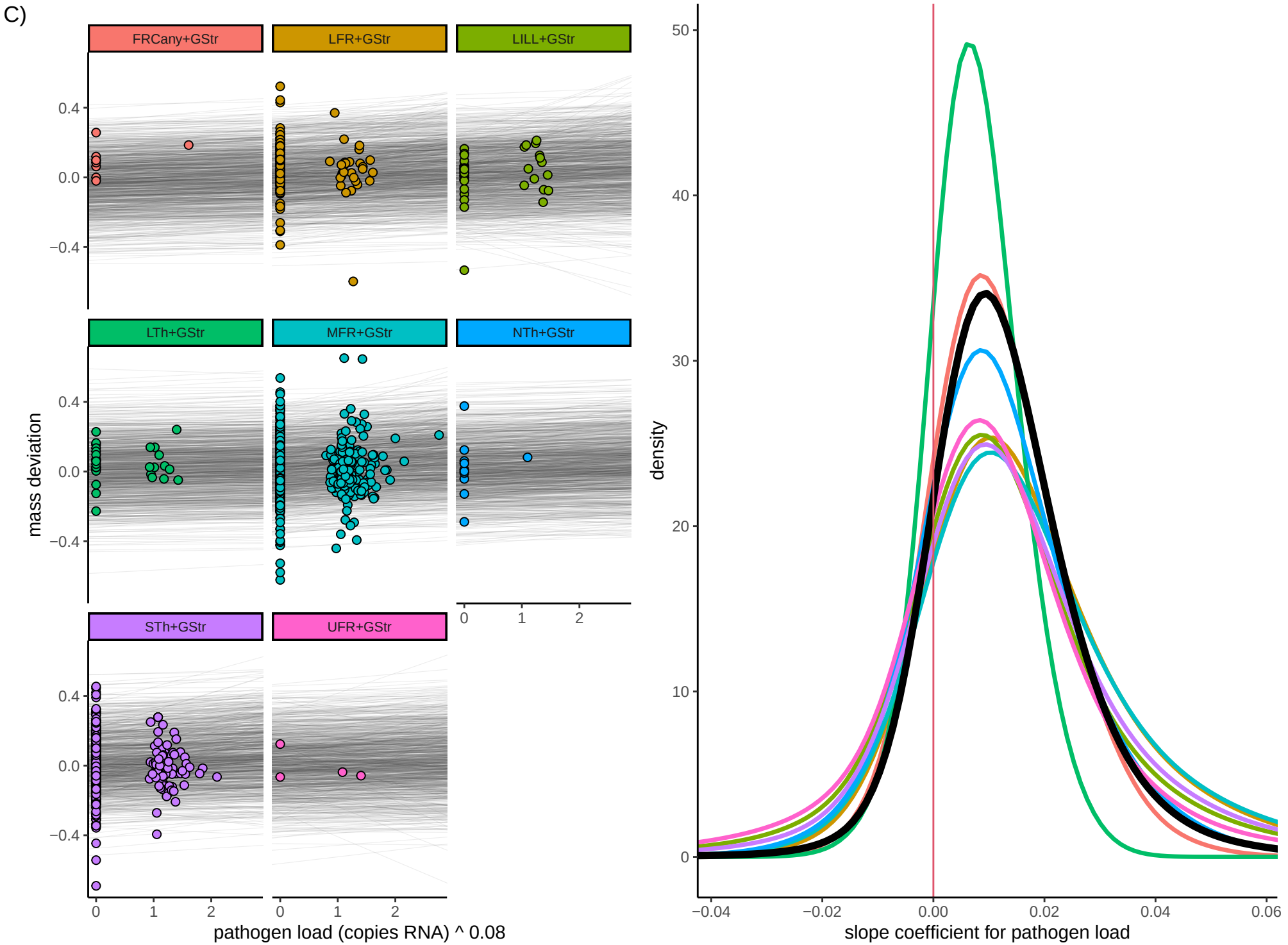

Ceratonova shasta SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.06
density
slope coefficient for pathogen load

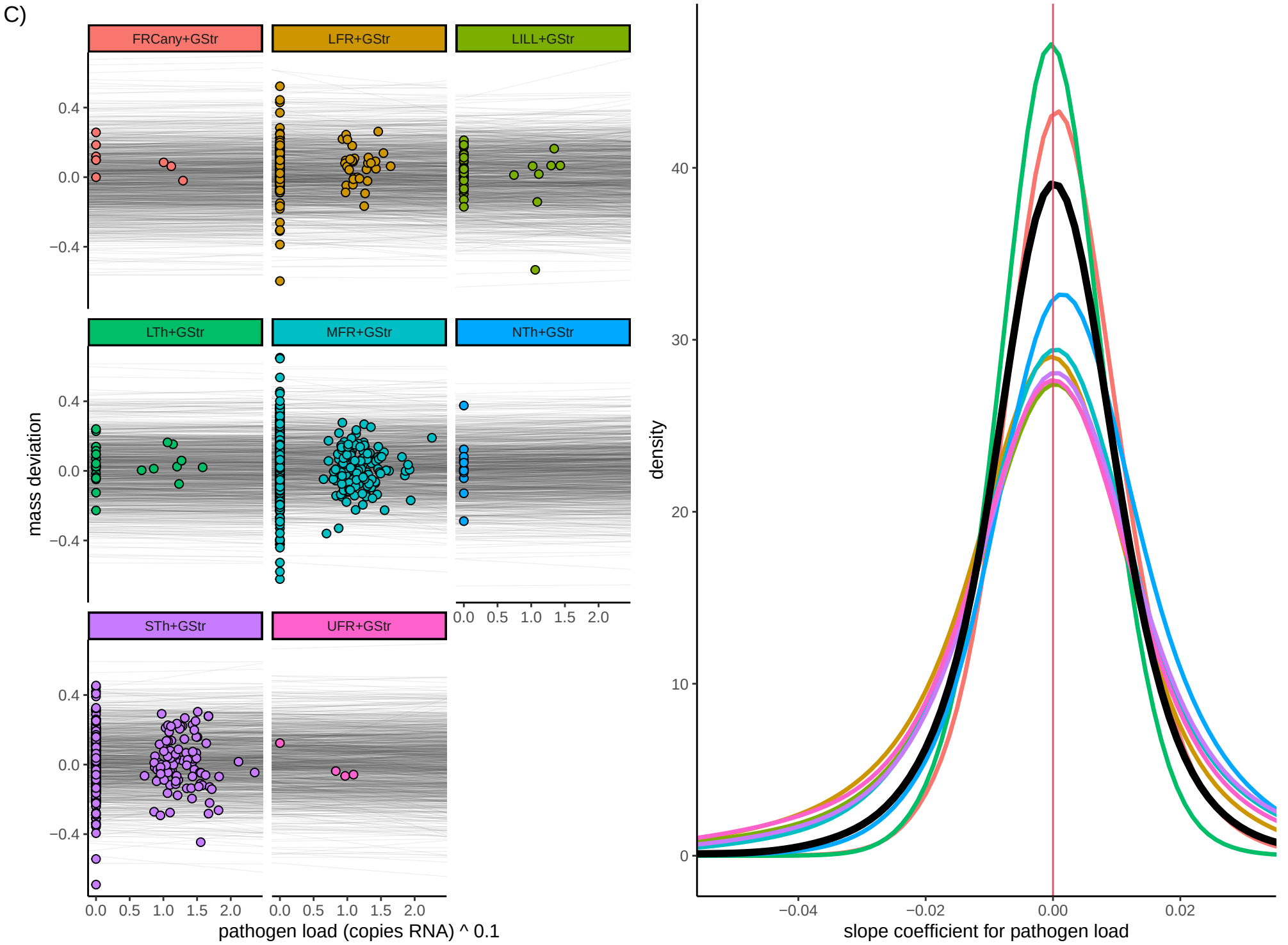

Ichthyophthirius multifiliis SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.2
density
slope coefficient for pathogen load

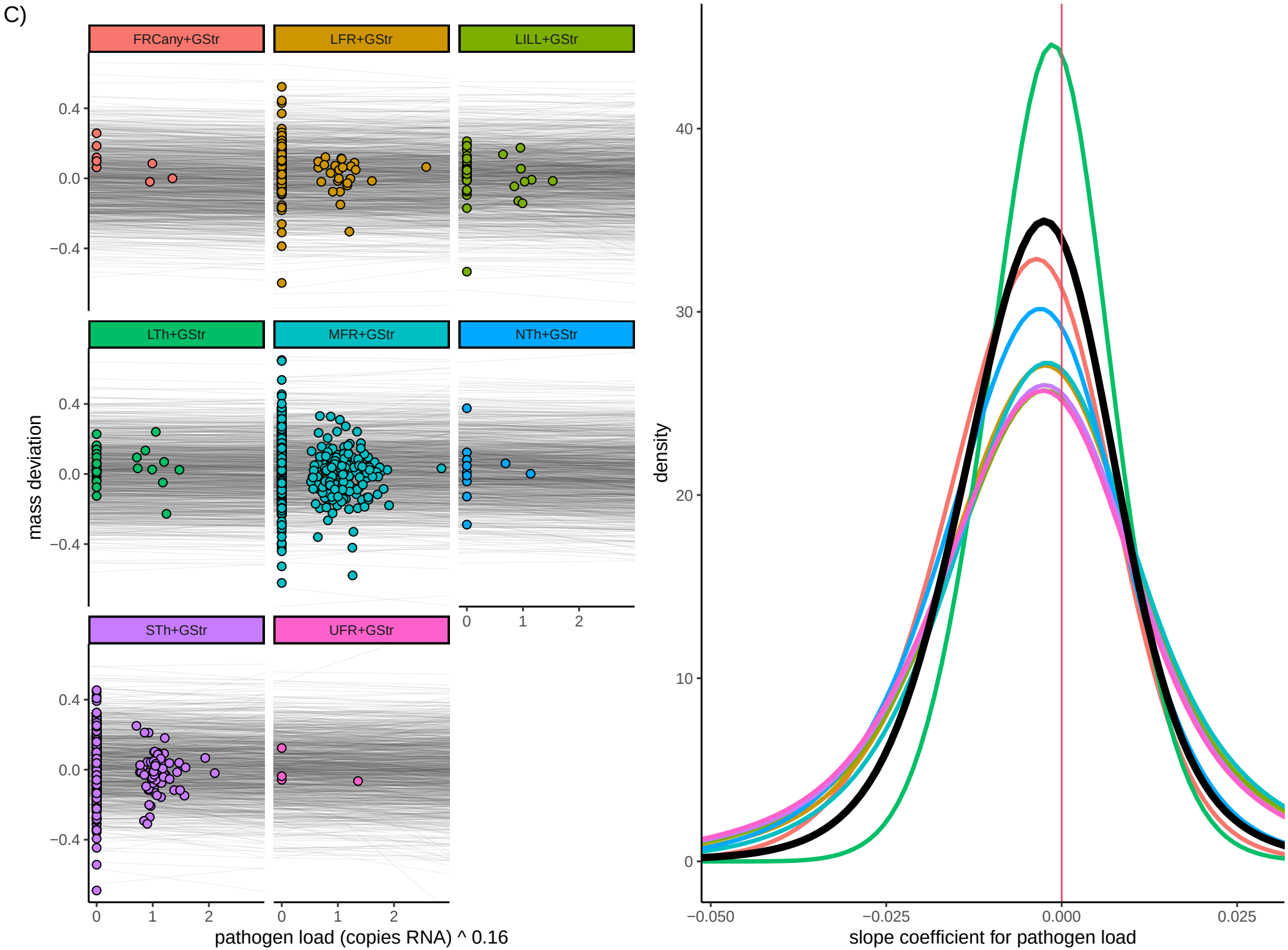

Facilispora margolisi SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.09
density
slope coefficient for pathogen load

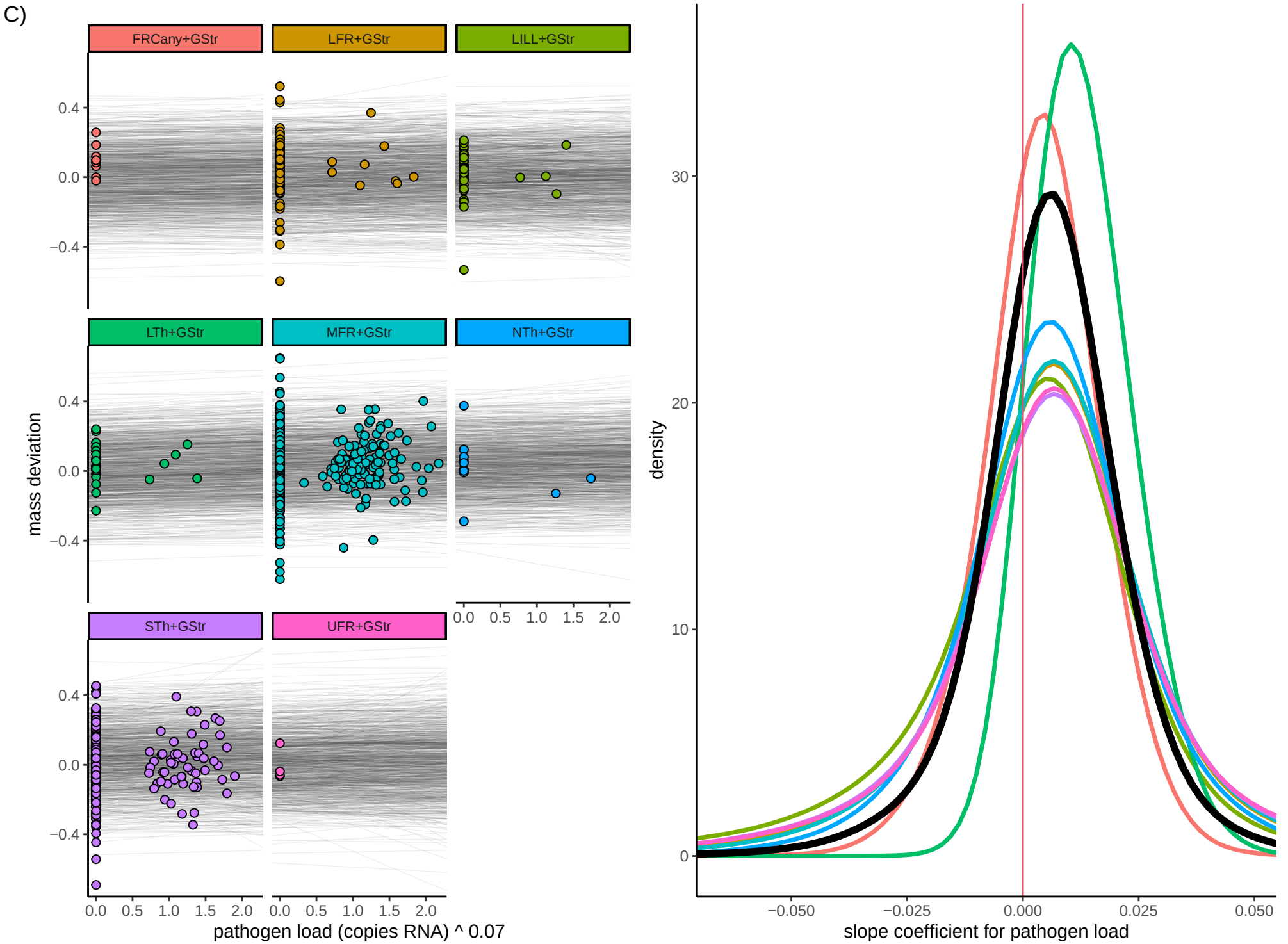

Salmon Pescarenavirus 2 SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.04
density
slope coefficient for pathogen load


Tenacibaculum maritimum SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.11
density
slope coefficient for pathogen load

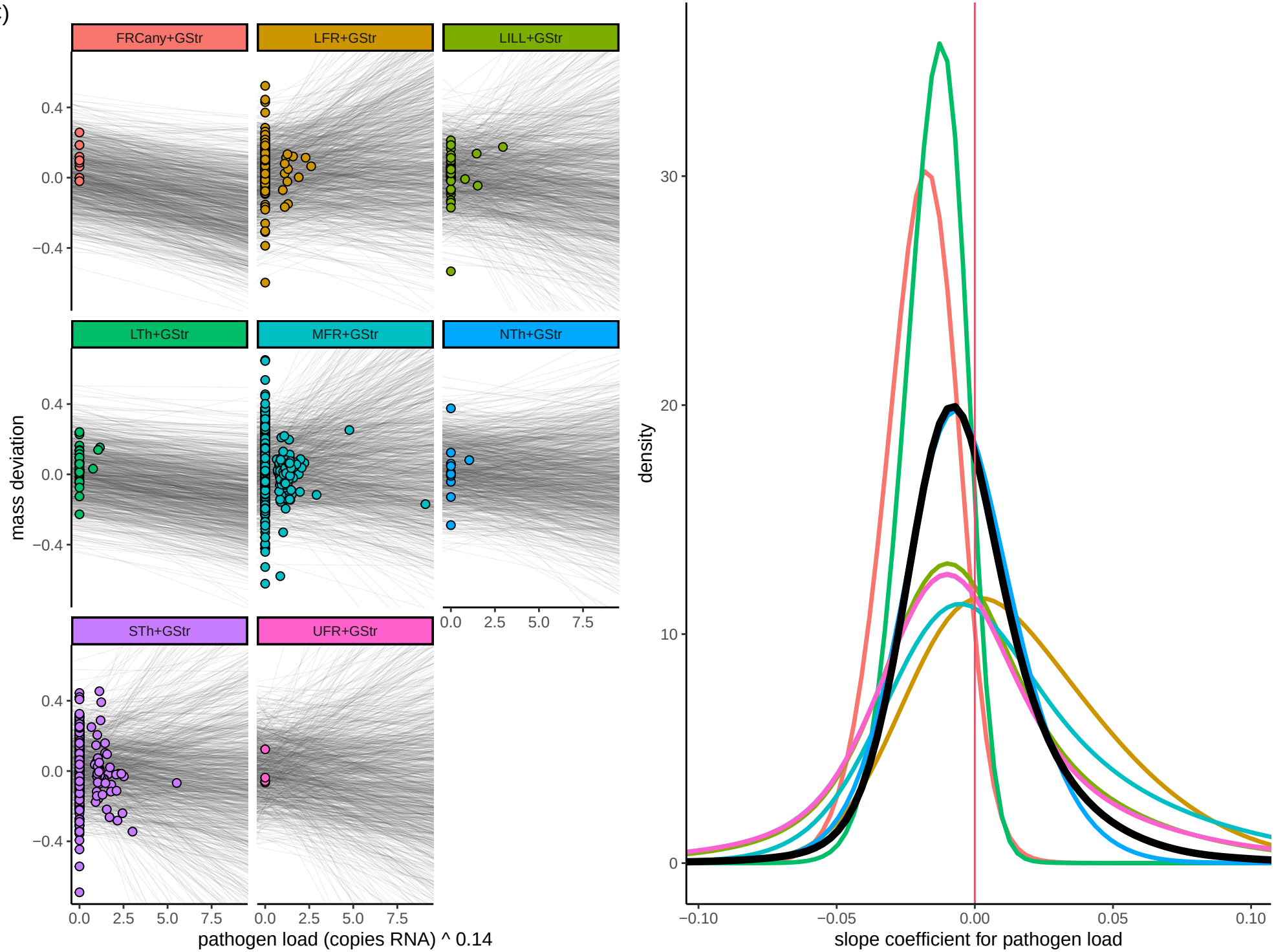

Parvicapsula kabatai SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.08
density
slope coefficient for pathogen load

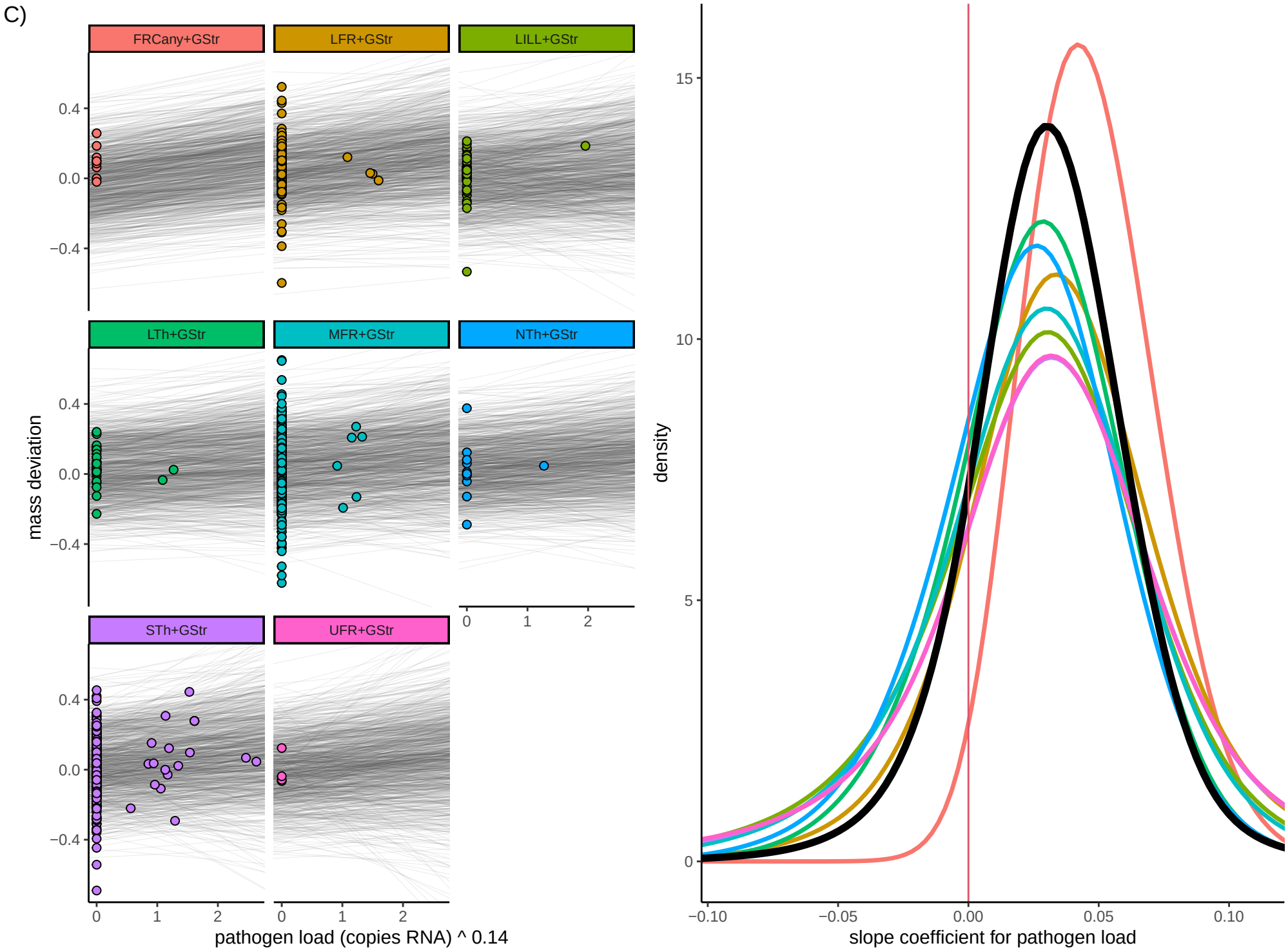

Candidatus Syngnamydia salmonis SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.1
density
slope coefficient for pathogen load

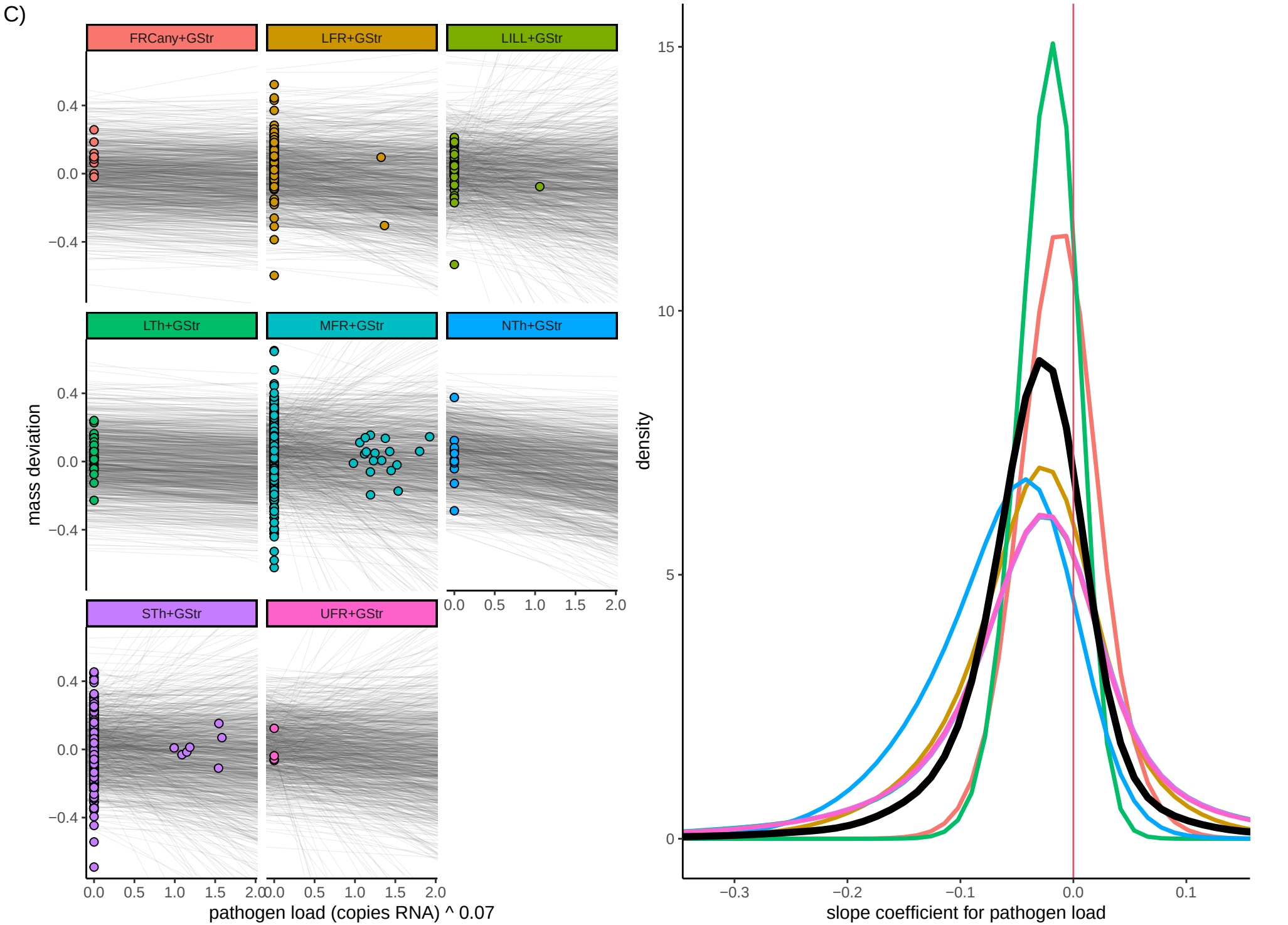

Erythrocytic Necrosis Virus SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.16
density
slope coefficient for pathogen load

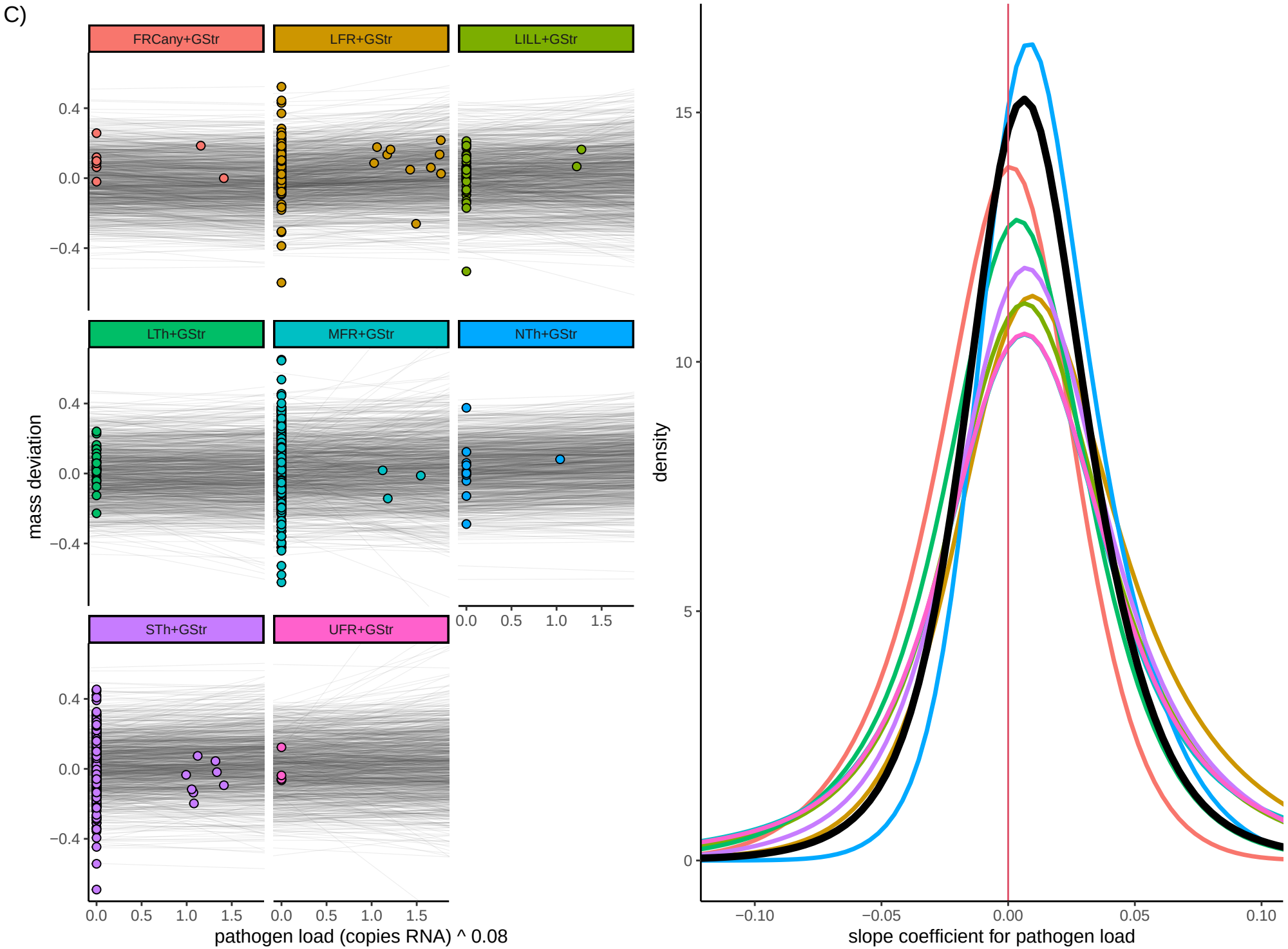

Parvicapsula pseudobranchicola SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.07
density
slope coefficient for pathogen load

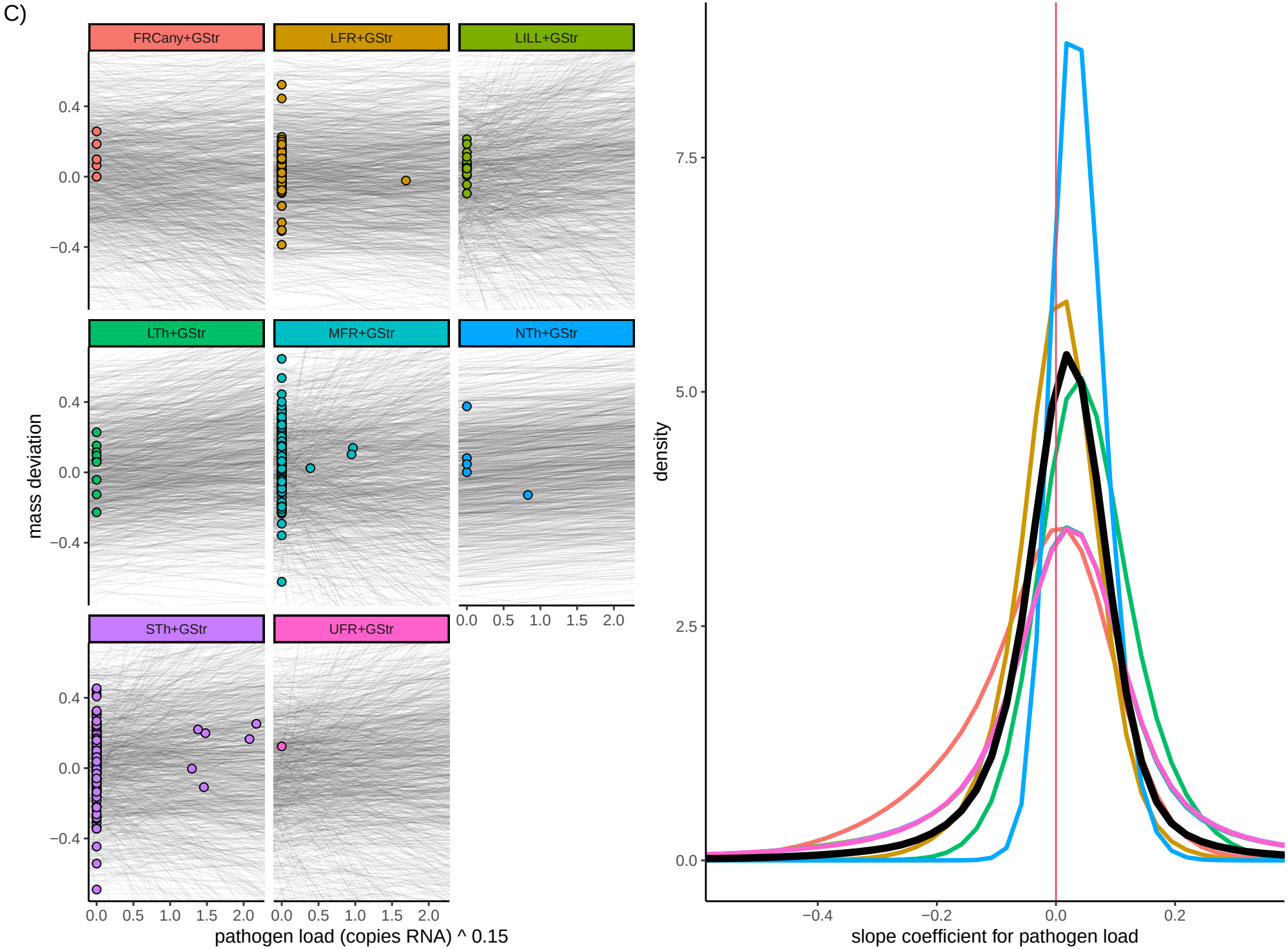
C)

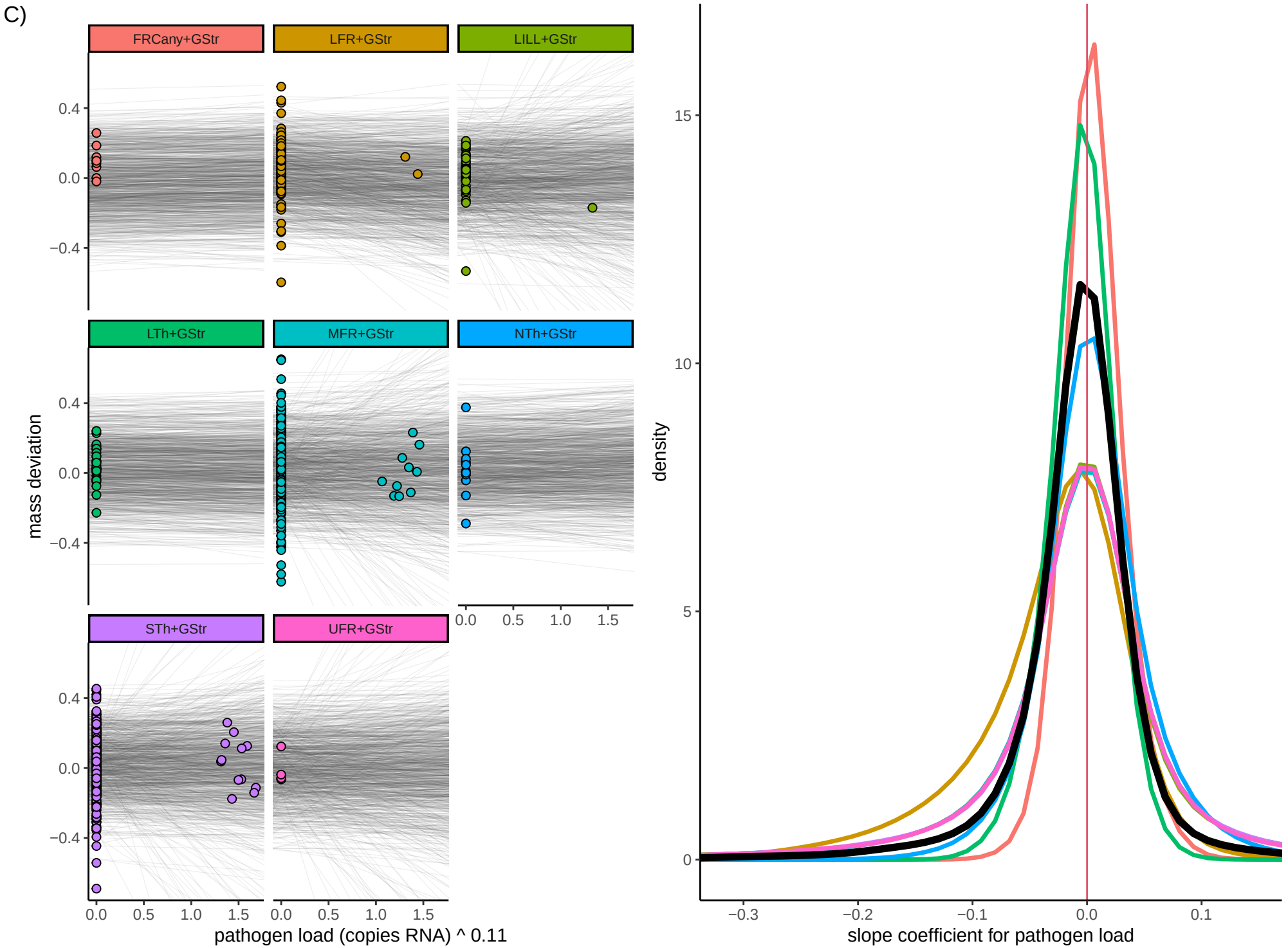

Ichthyophonus hoferi SpSu
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
0.4
0.0
−0.4
0.0
2.5
5.0
7.5
pathogen load (copies RNA) ^ 0.14
density
30
20
10
0
−0.10
−0.05
0.00
0.05
0.10
slope coefficient for pathogen load

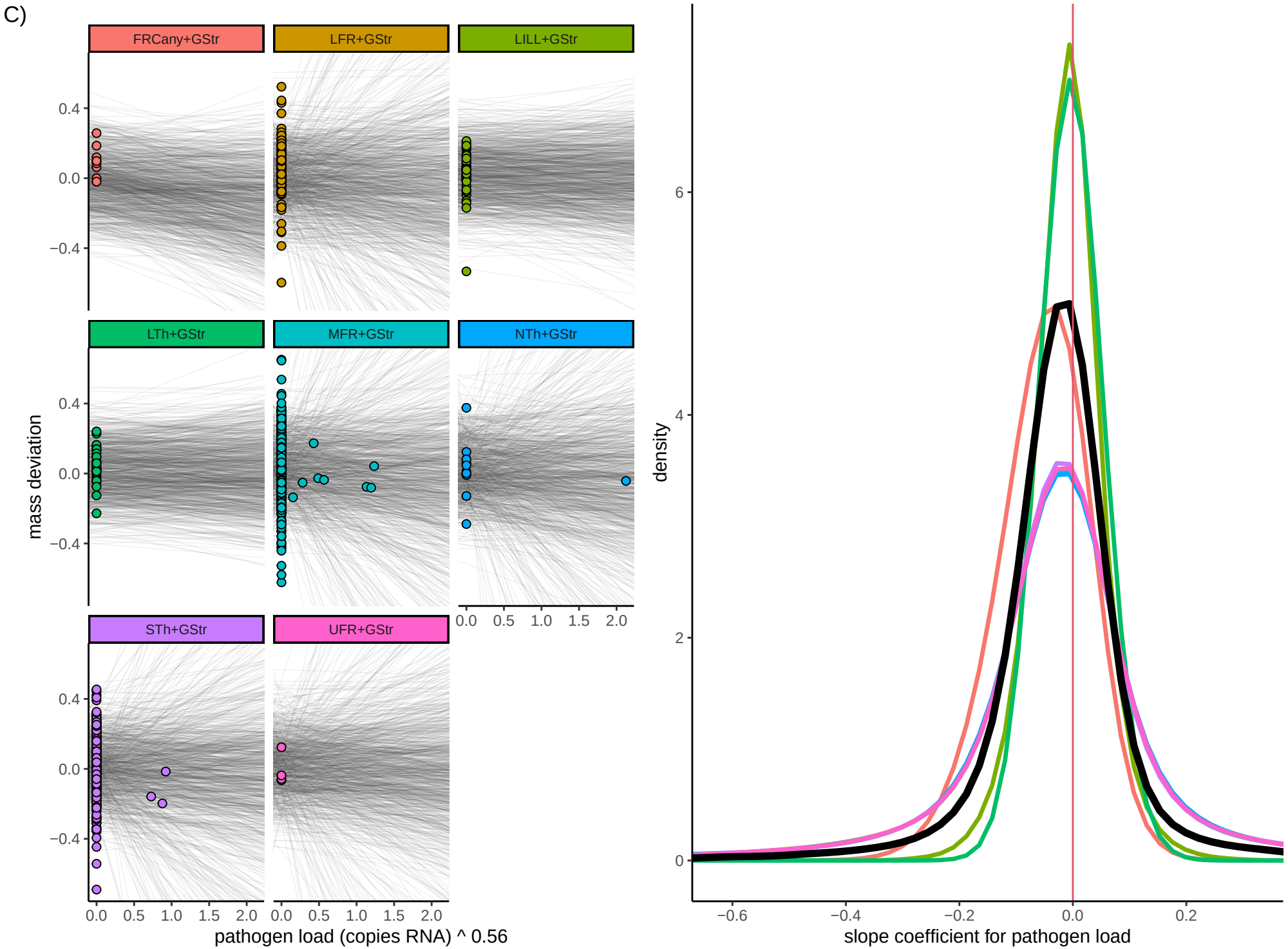

Rickettsia−like Organism SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.14
density
slope coefficient for pathogen load

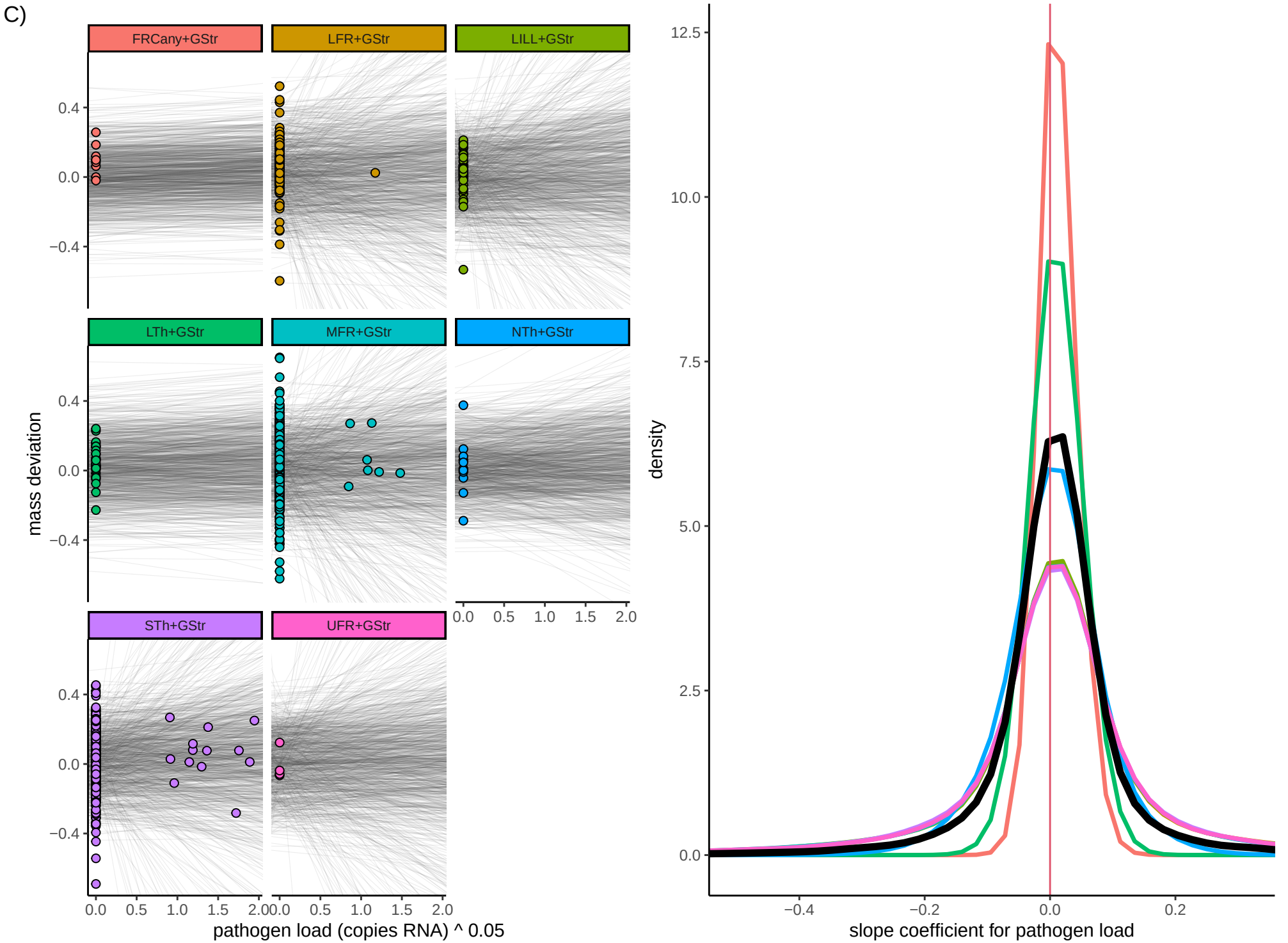

Tetracapsuloides bryosalmonae SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.07
density
slope coefficient for pathogen load


Sphaerothecum destruens SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.08
density
slope coefficient for pathogen load


Putative RNA Virus 1 SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.15
density
slope coefficient for pathogen load


Flavobacterium psychrophilum SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.11
density
slope coefficient for pathogen load


Piscine Orthoreovirus SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.56
density
slope coefficient for pathogen load


Dermocystidium salmonis SpSu
C)
FRCany+GStr
LFR+GStr
LILL+GStr
LTh+GStr
MFR+GStr
NTh+GStr
STh+GStr
UFR+GStr
mass deviation
pathogen load (copies RNA) ^ 0.05
density
slope coefficient for pathogen load