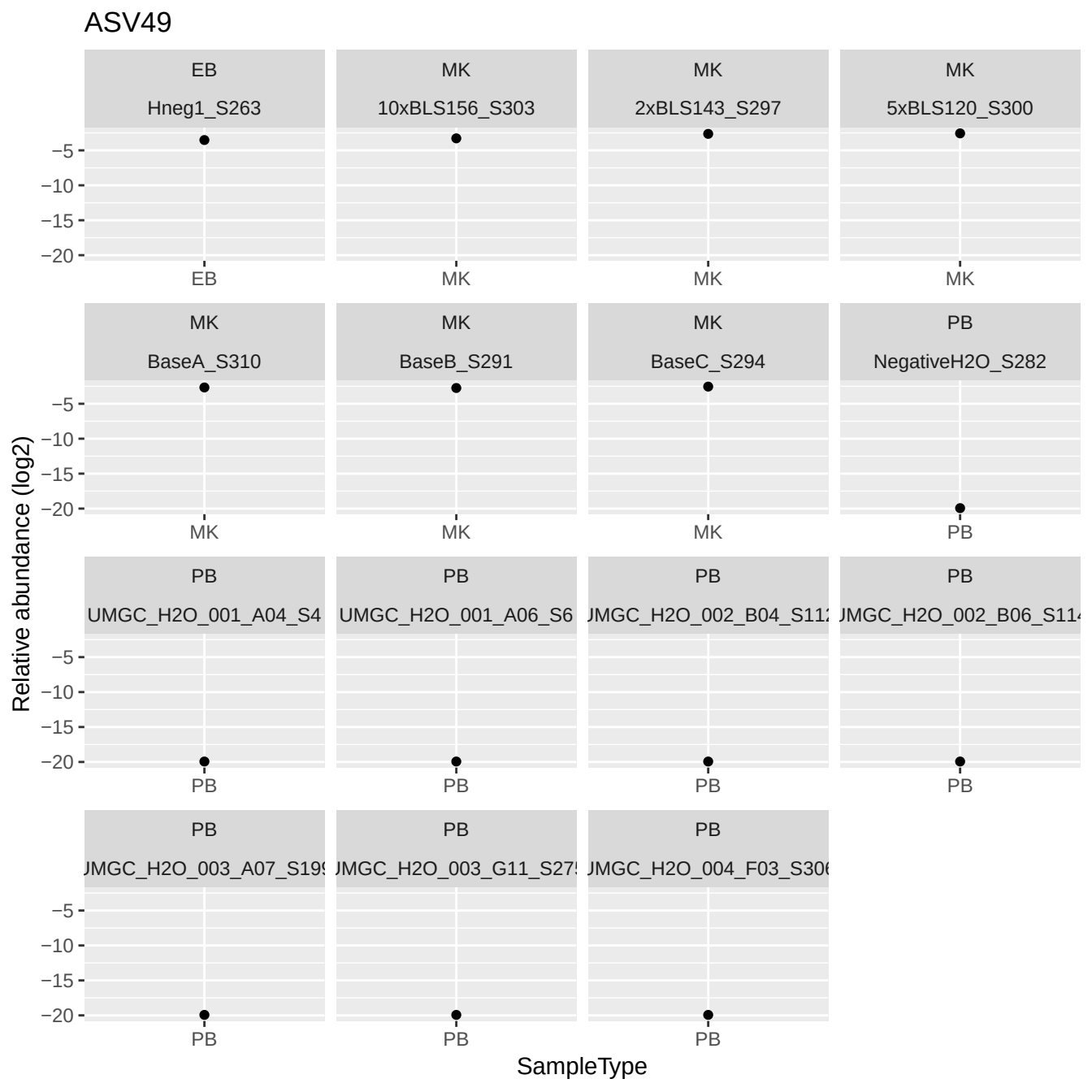
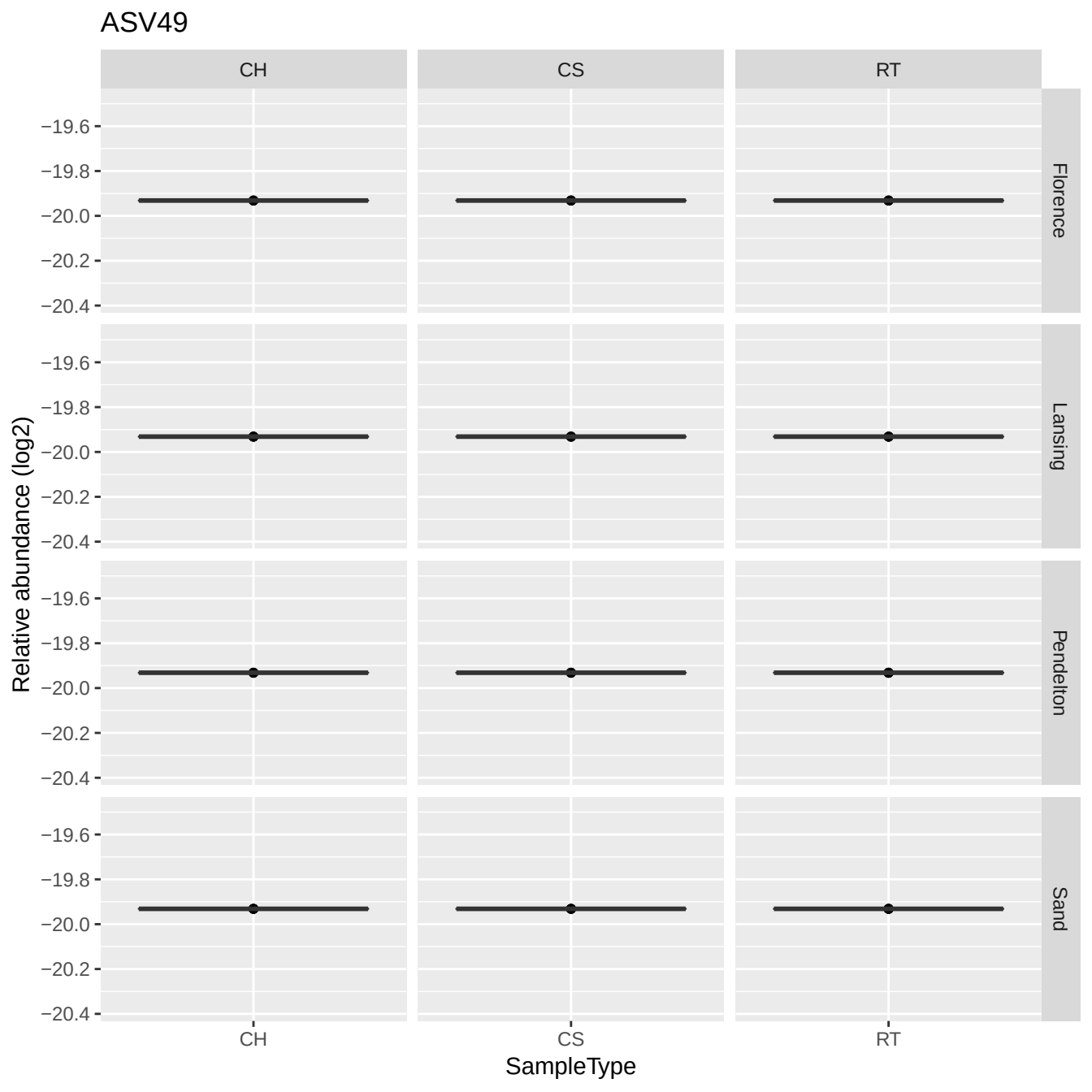
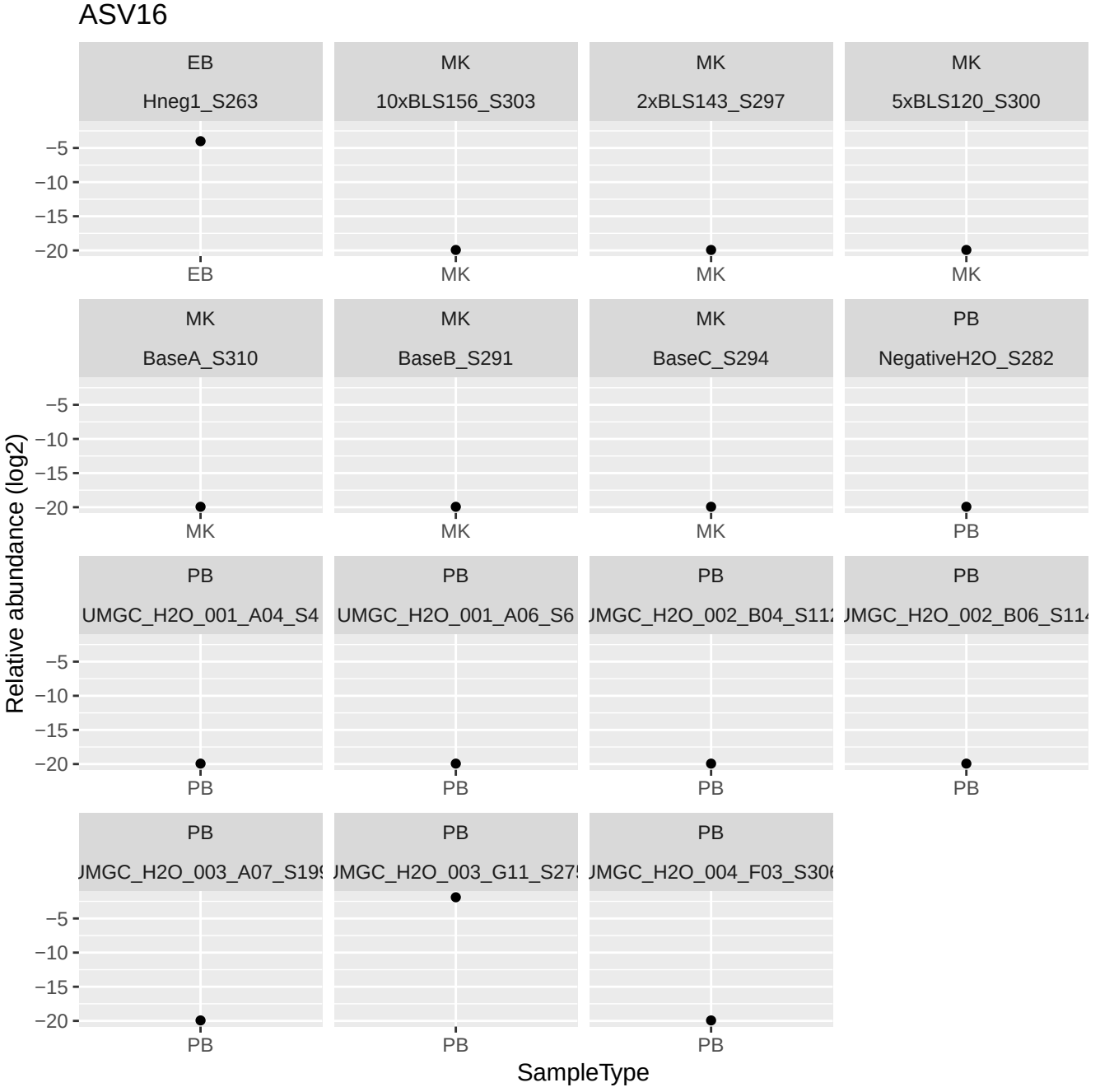
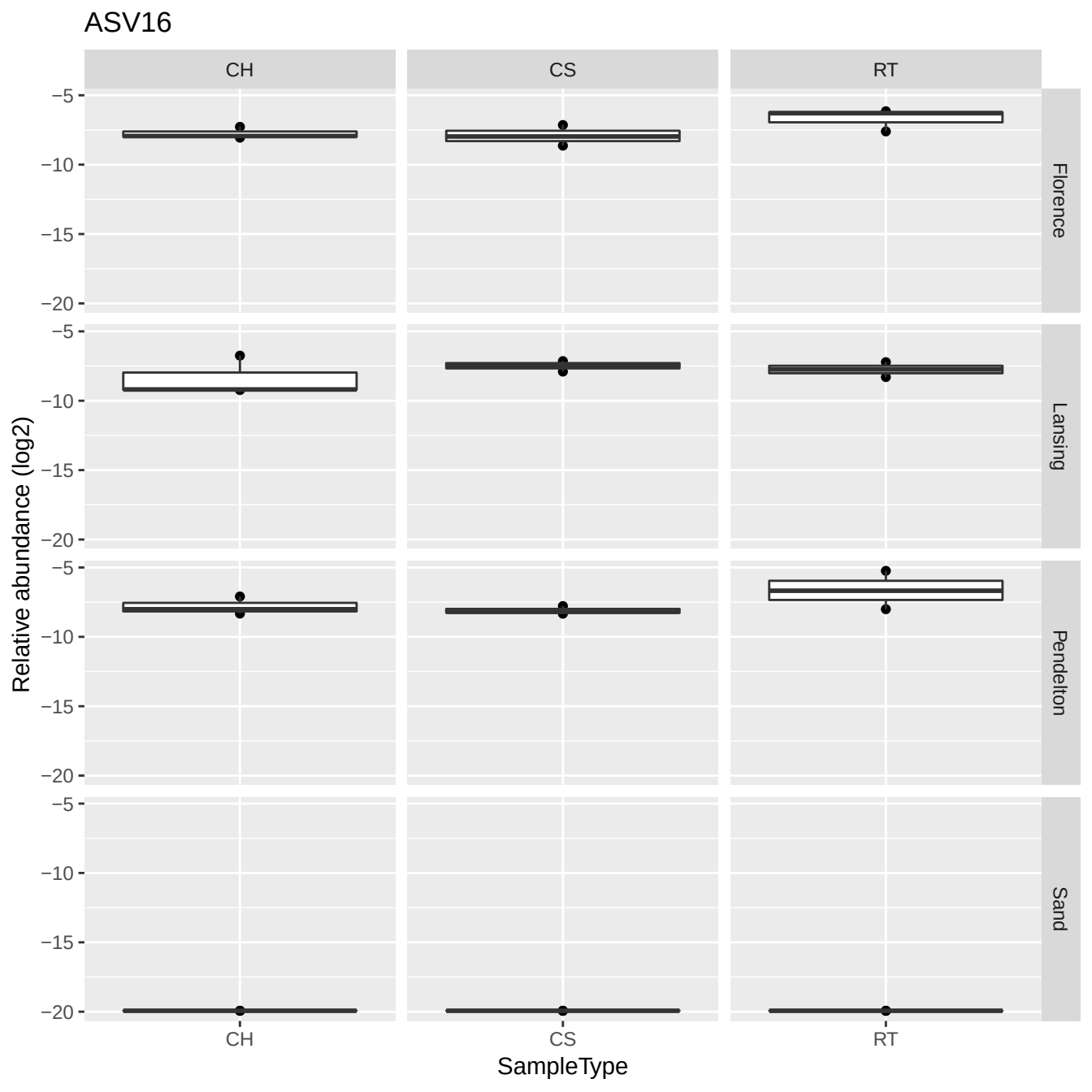
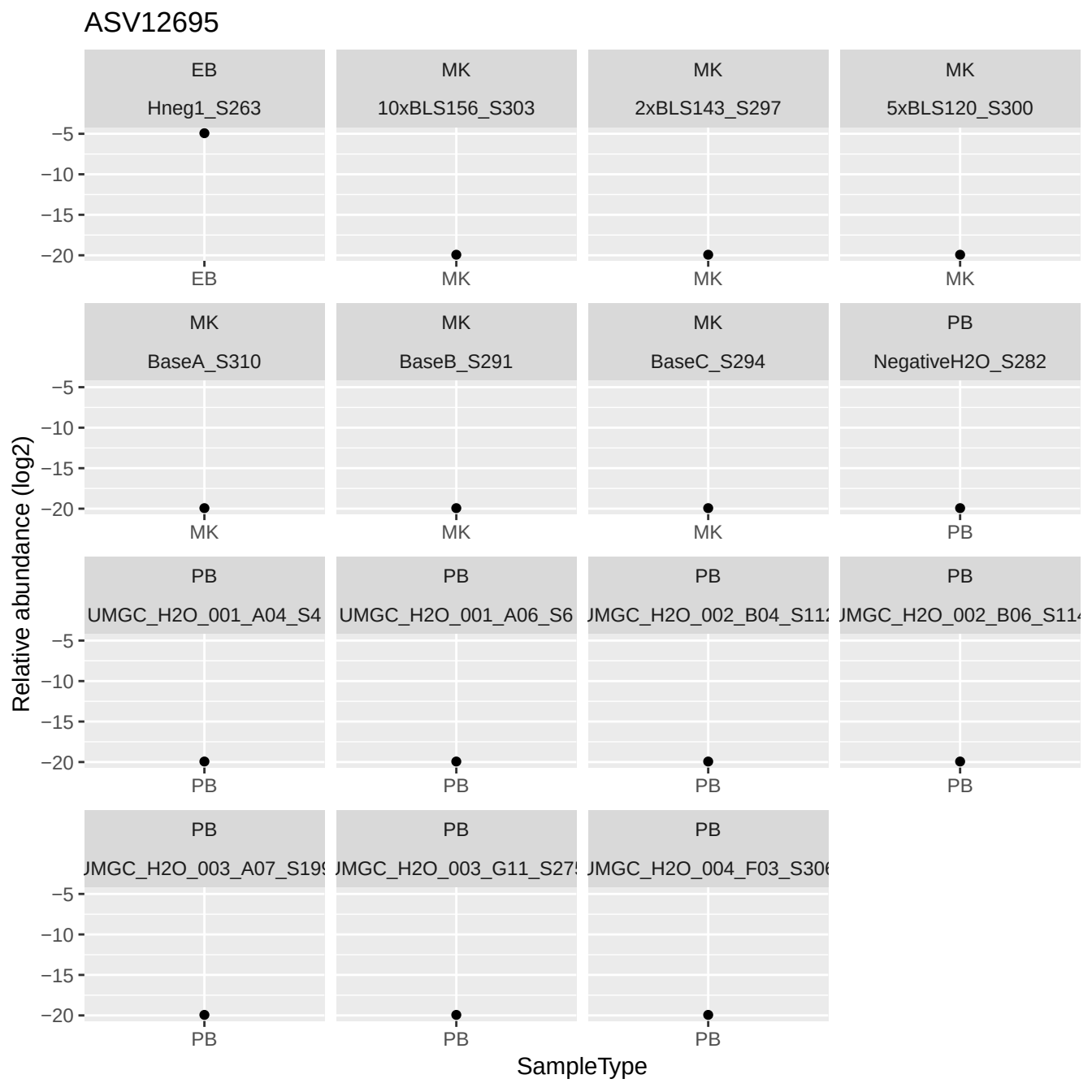
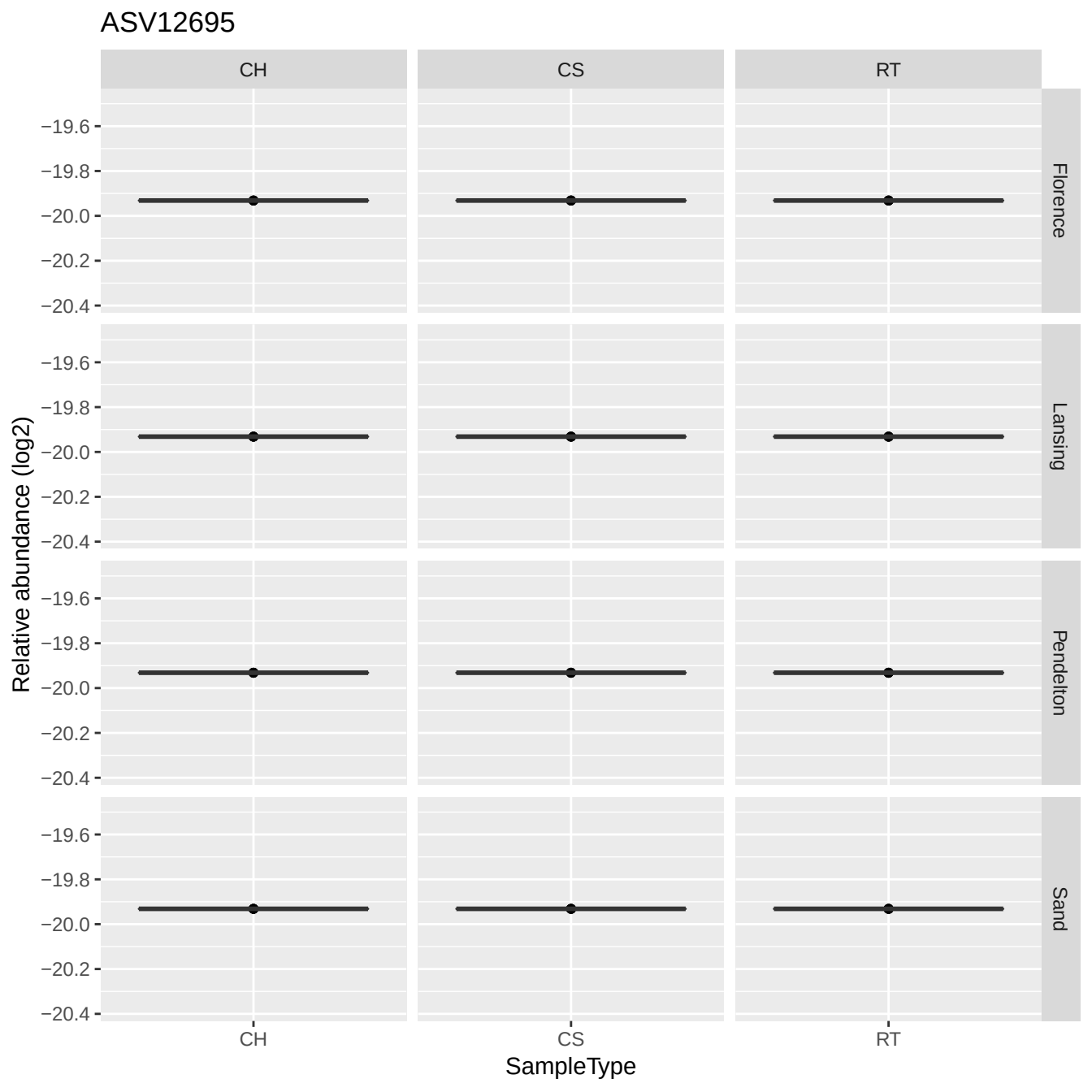

ASV49
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
UMGC_H2O_002_B04_S11
PB
UMGC_H2O_002_B06_S114
PB
UMGC_H2O_003_A07_S19
PB
UMGC_H2O_003_G11_S27
PB
UMGC_H2O_004_F03_S30
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType

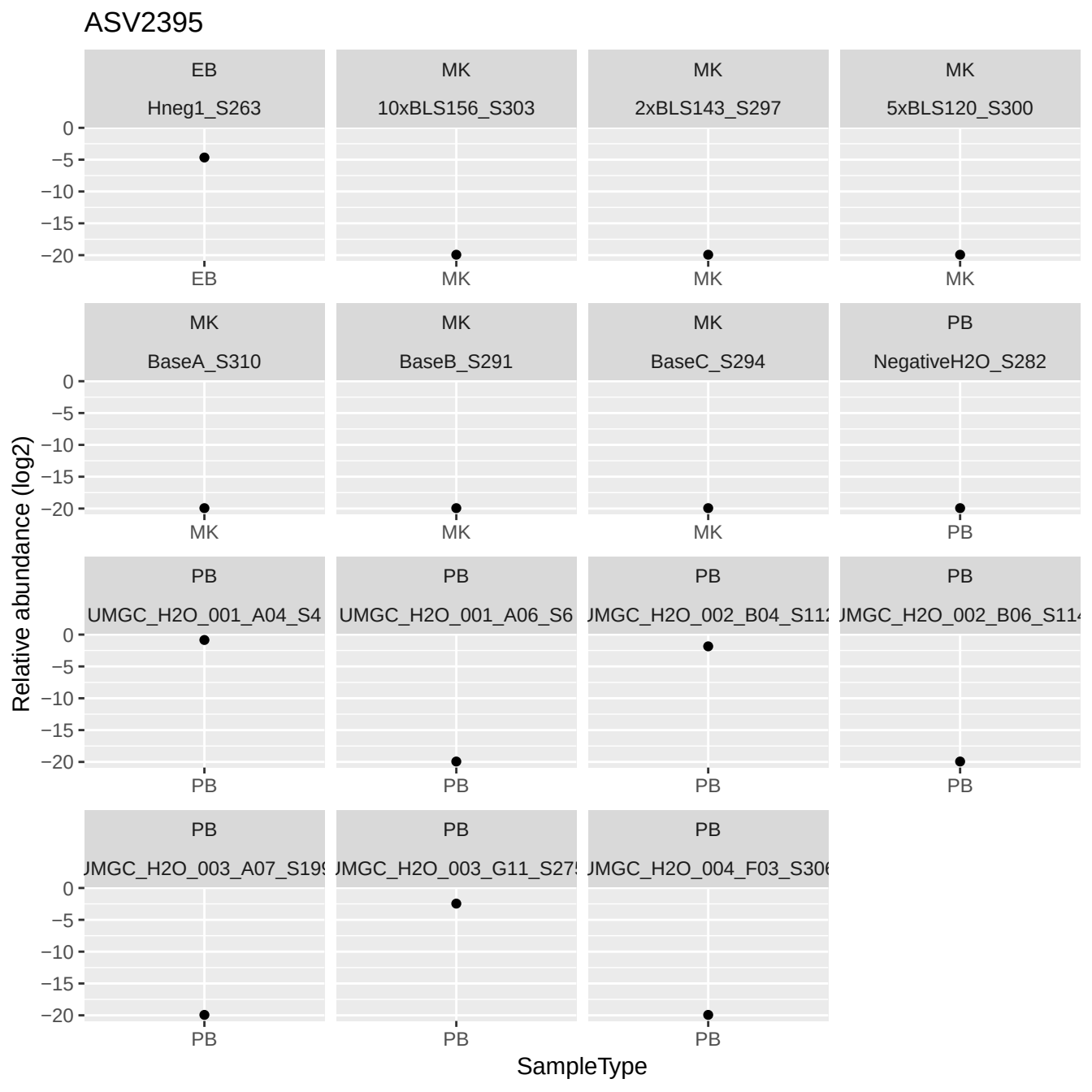

ASV49
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−19.6
−19.8
−20.0
−20.2
−20.4
Relative abundance (log2)
CH
CS
RT
SampleType

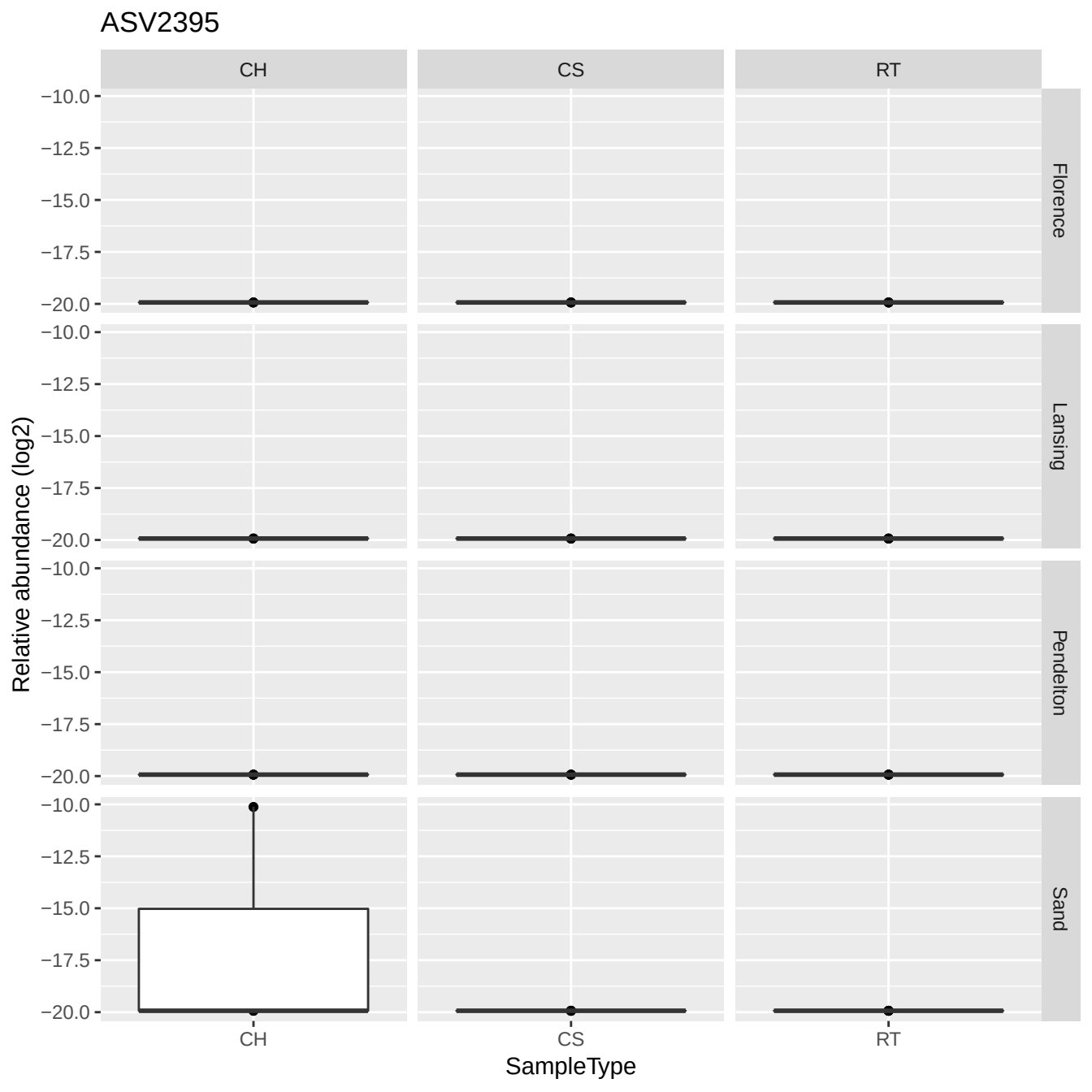

ASV16
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
PB
PB
PB
PB
PB
PB
−5
−10
−15
−20
Relative abundance (log2)
SampleType

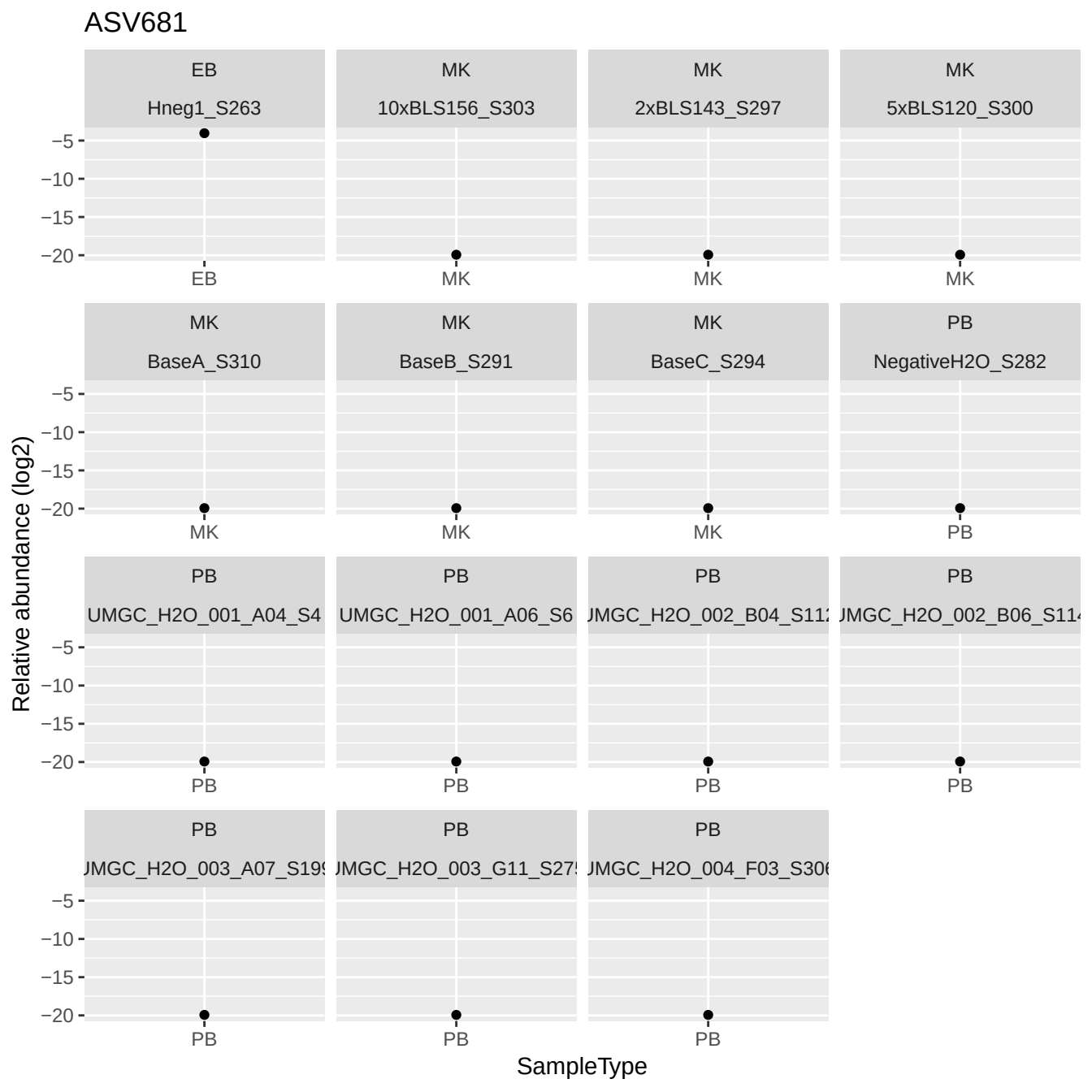

ASV16
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−5
−10
−15
−20
Relative abundance (log2)
CH
CS
RT
SampleType

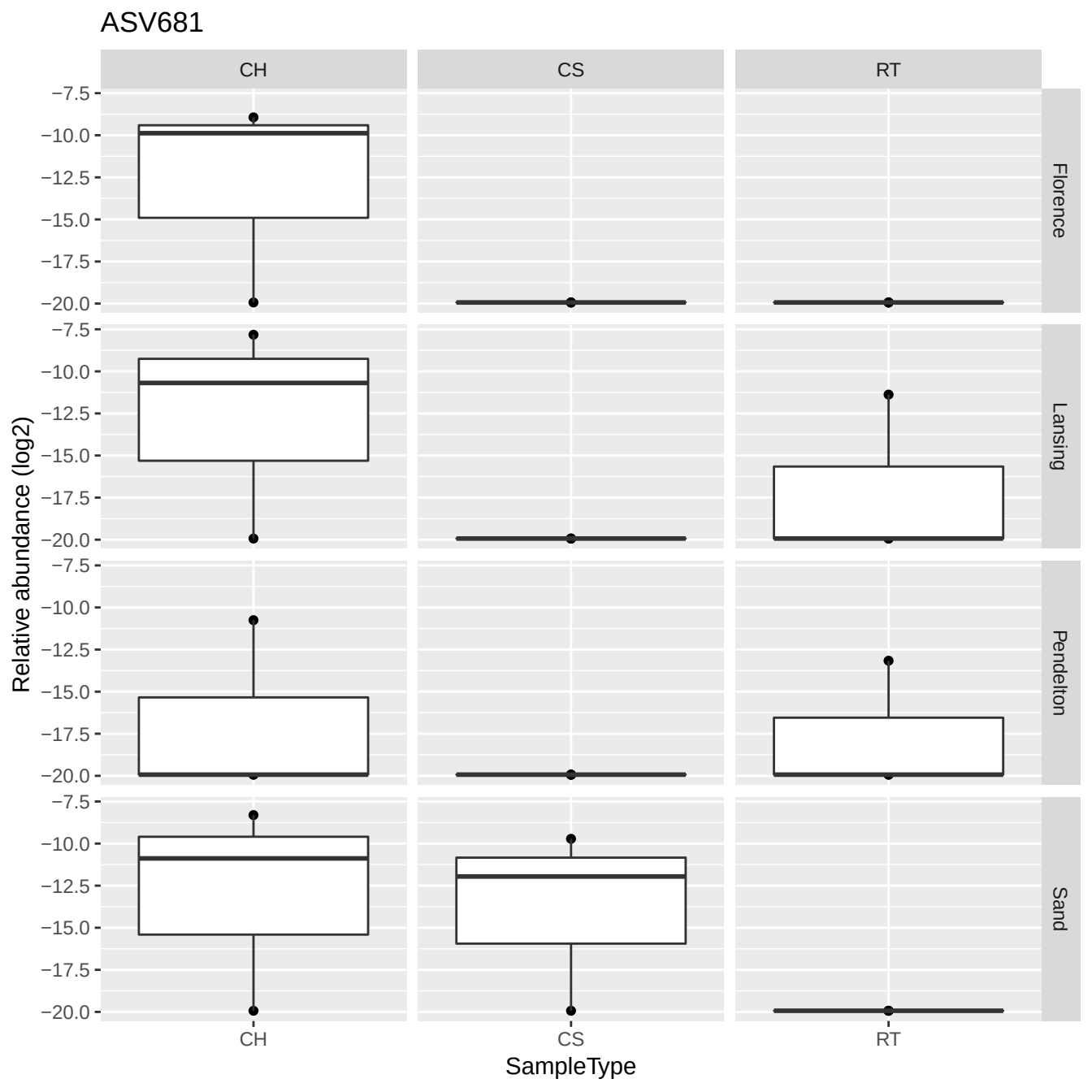

ASV12695
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
PB
PB
PB
PB
PB
−5
−10
−15
−20
Relative abundance (log2)
SampleType

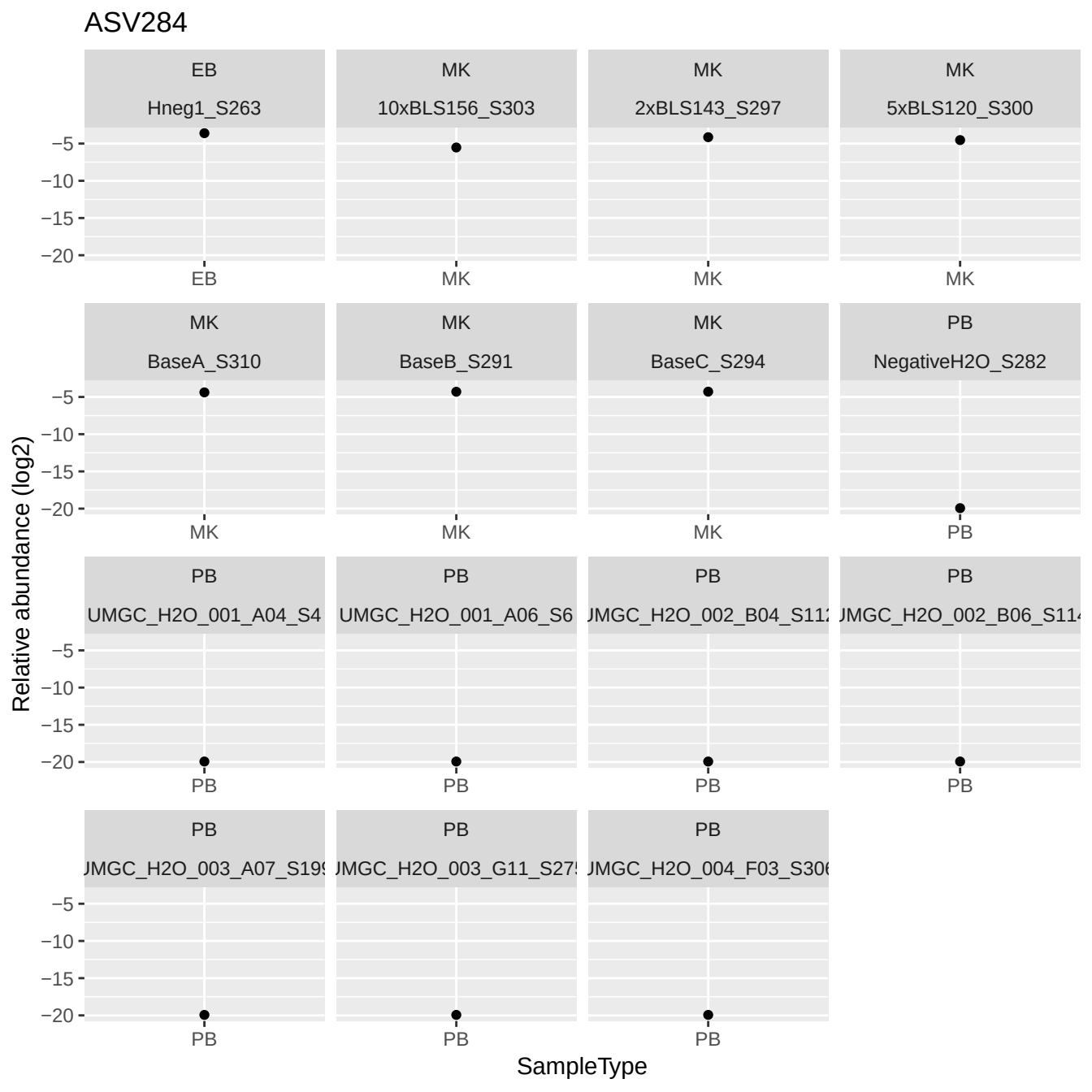

ASV12695
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−19.6
−19.8
−20.0
−20.2
−20.4
Relative abundance (log2)
CH
CS
RT
SampleType

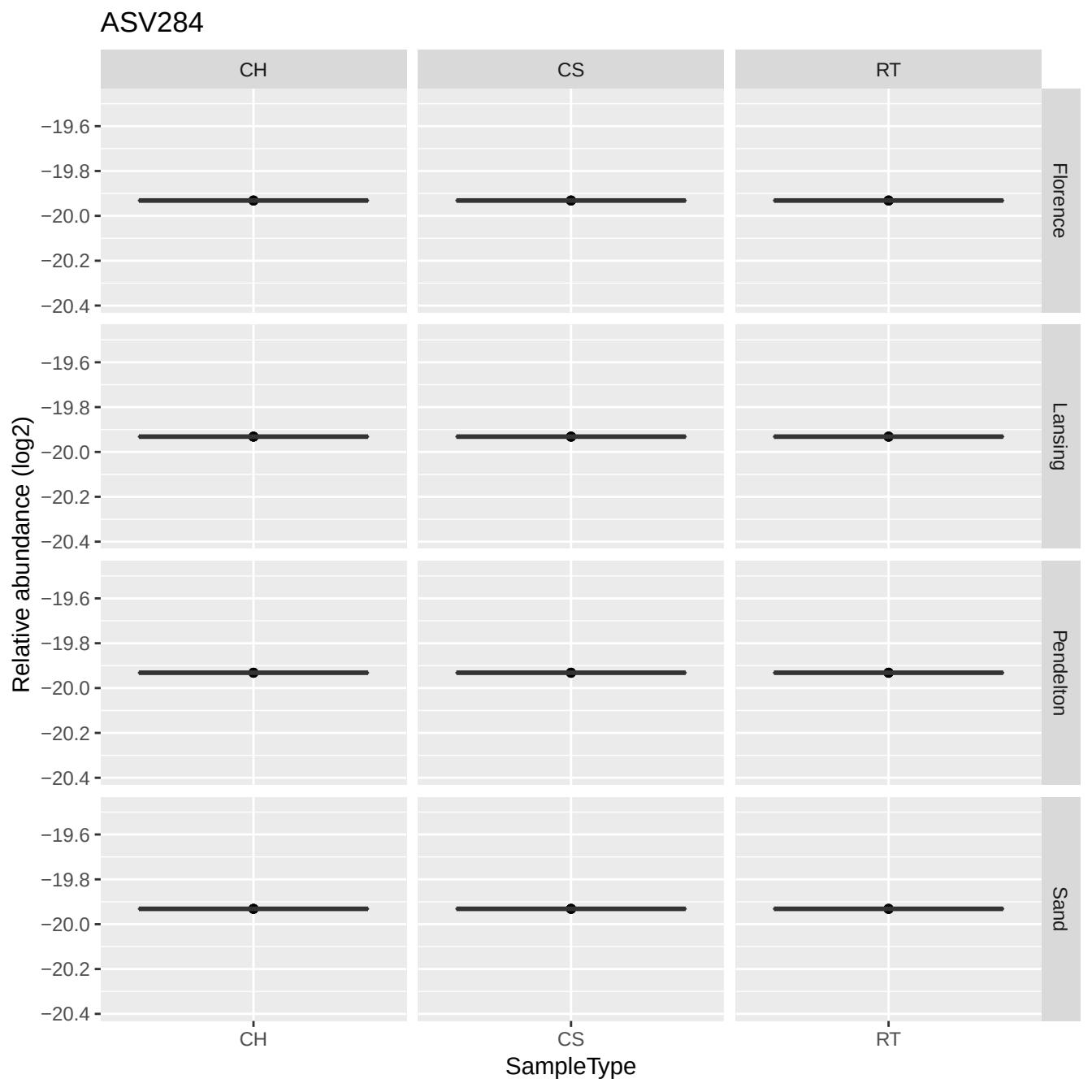

ASV2395
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
PB
PB
PB
PB
0
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType

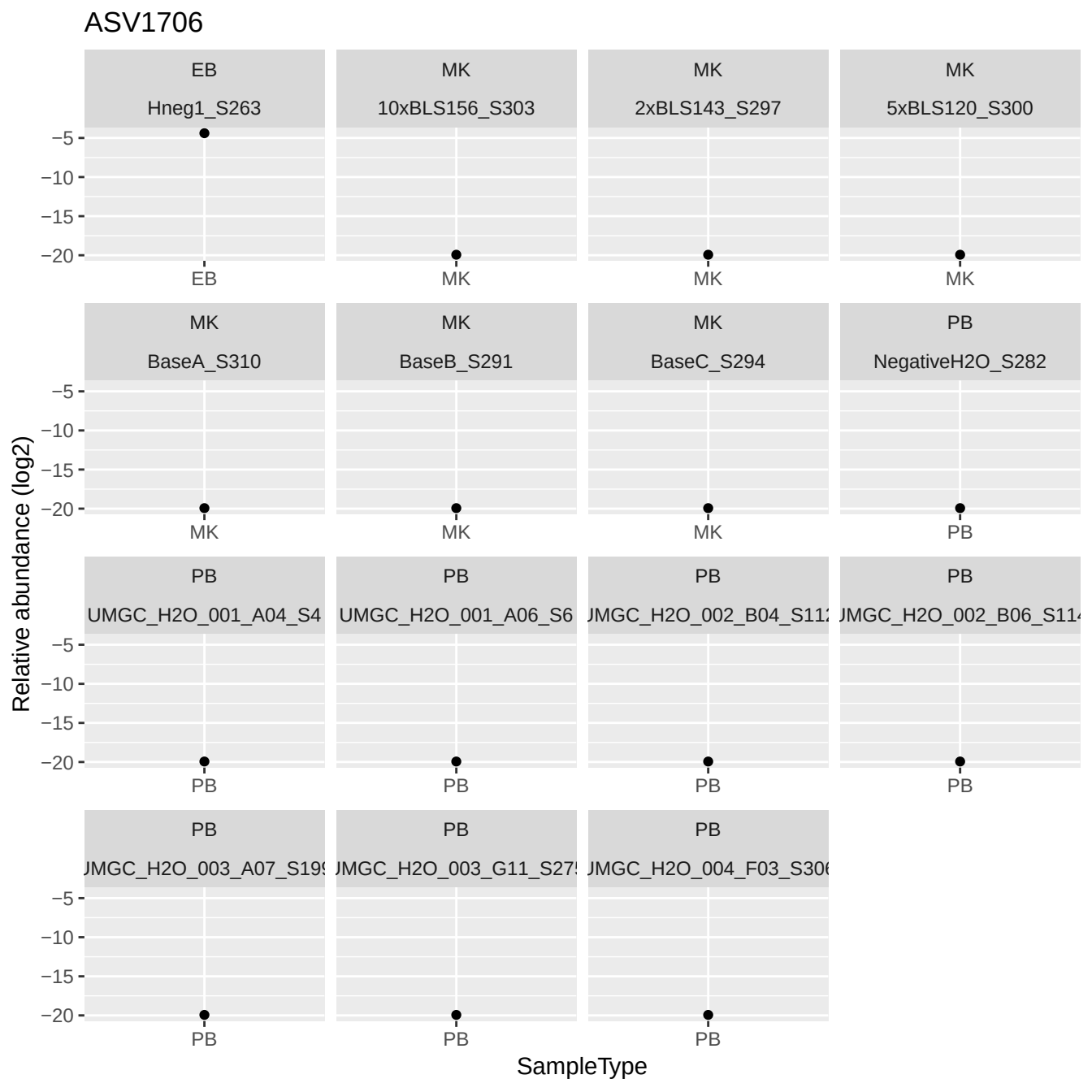

ASV2395
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−10.0
−12.5
−15.0
−17.5
−20.0
Relative abundance (log2)
CH
CS
RT
SampleType

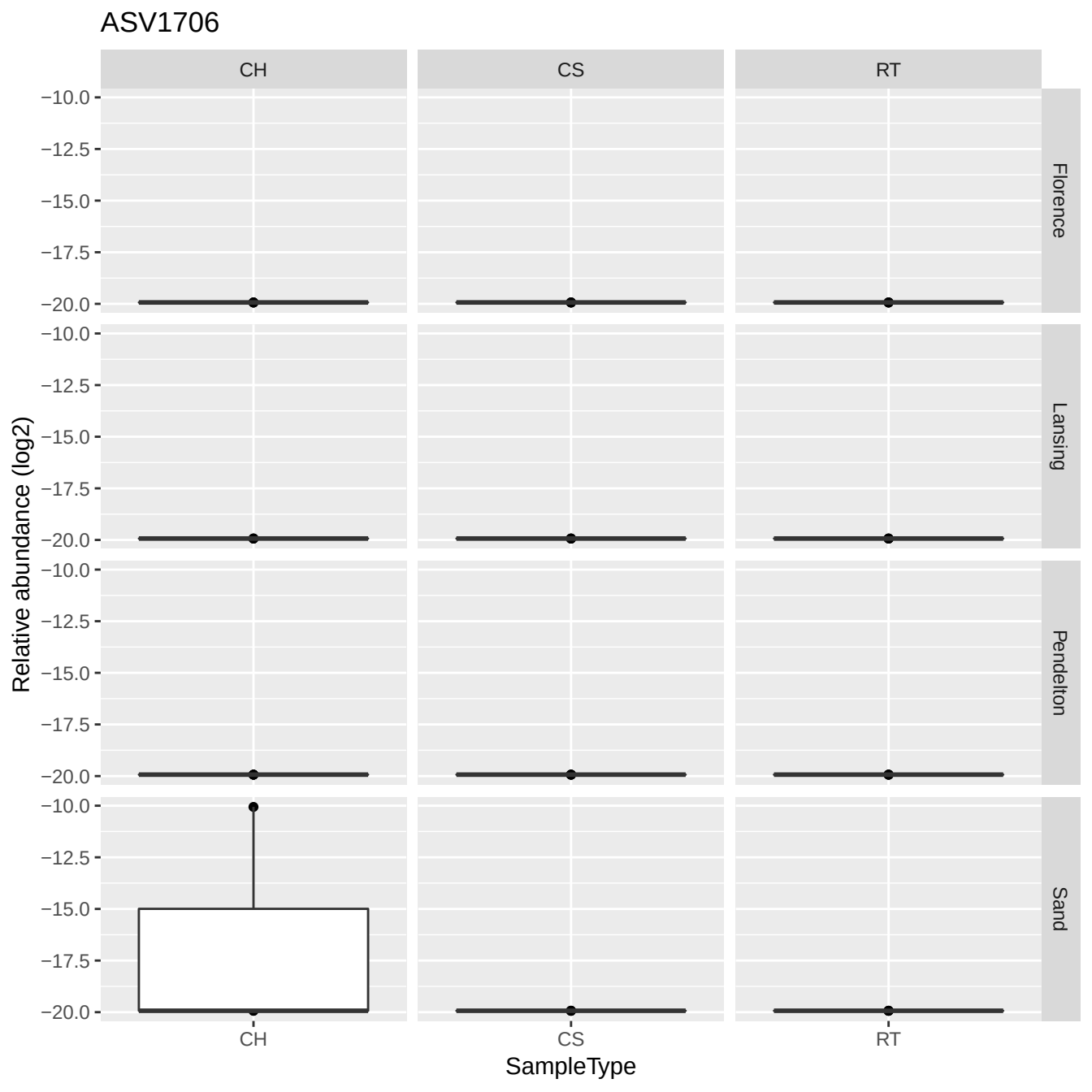

ASV681
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
UMGC_H2O_002_B04_S11
PB
UMGC_H2O_002_B06_S114
PB
UMGC_H2O_003_A07_S19
PB
UMGC_H2O_003_G11_S27
PB
UMGC_H2O_004_F03_S30
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType

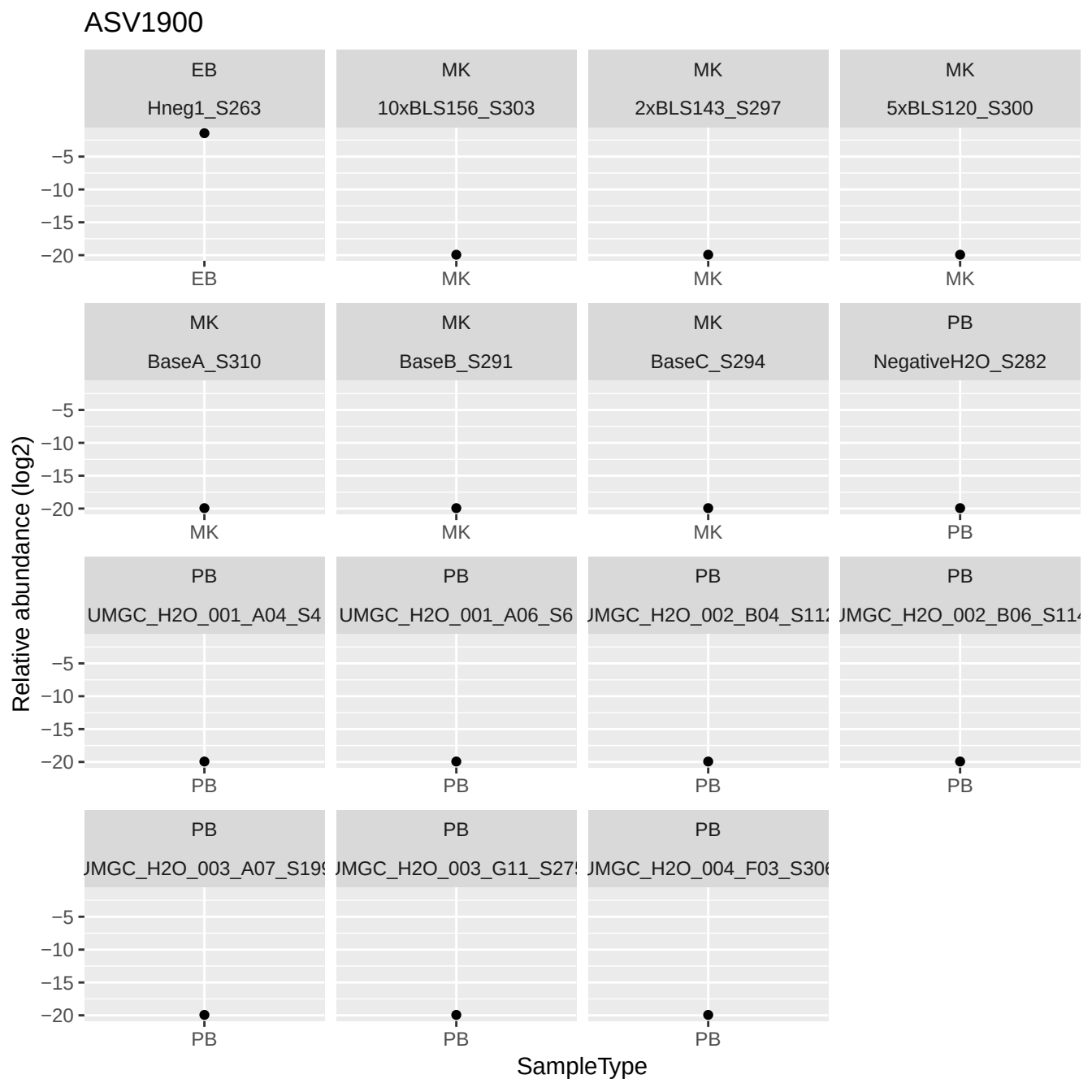

ASV681
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−7.5
−10.0
−12.5
−15.0
−17.5
−20.0
Relative abundance (log2)
CH
CS
RT
SampleType

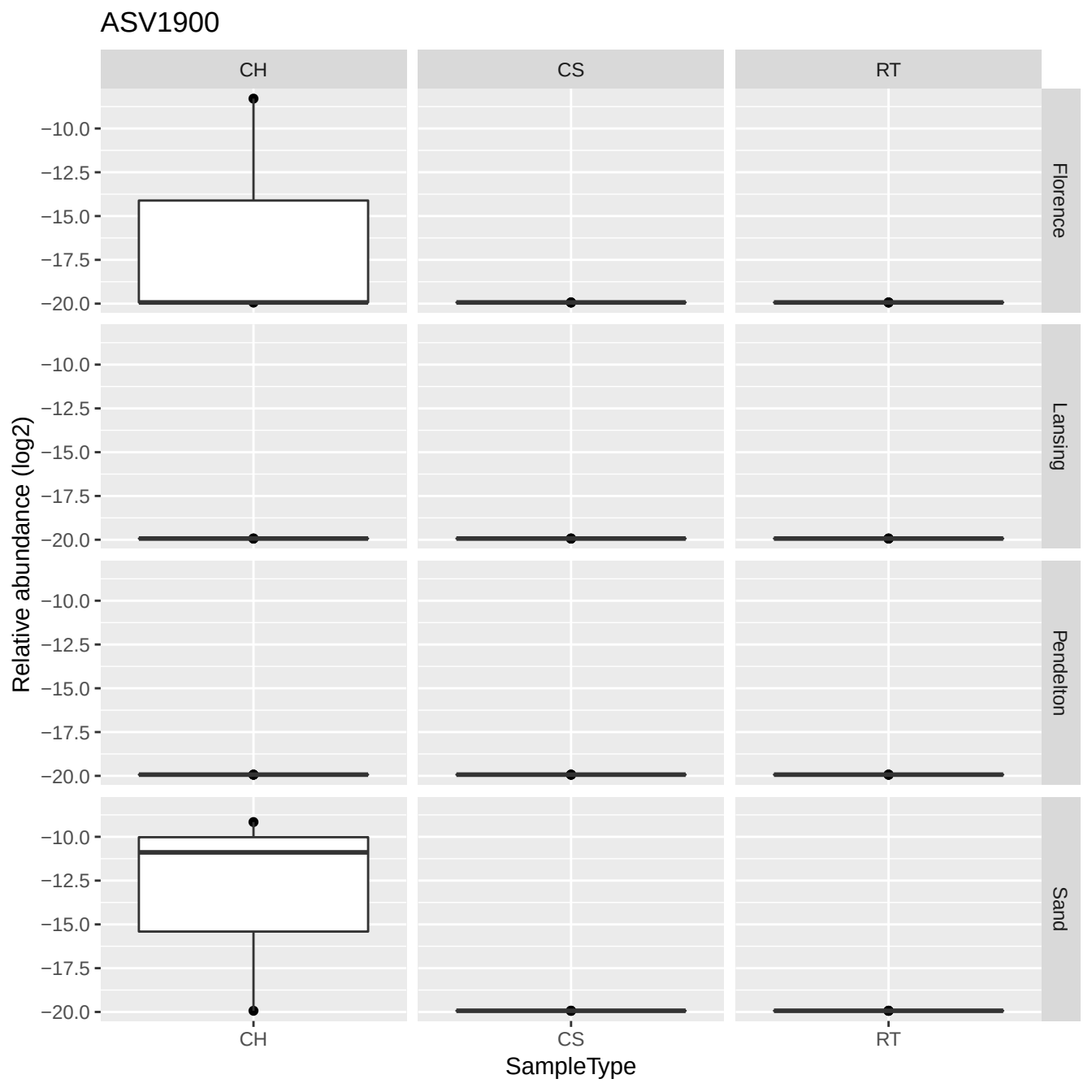

ASV284
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
UMGC_H2O_002_B04_S11
PB
UMGC_H2O_002_B06_S114
PB
UMGC_H2O_003_A07_S19
PB
UMGC_H2O_003_G11_S27
PB
UMGC_H2O_004_F03_S30
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType

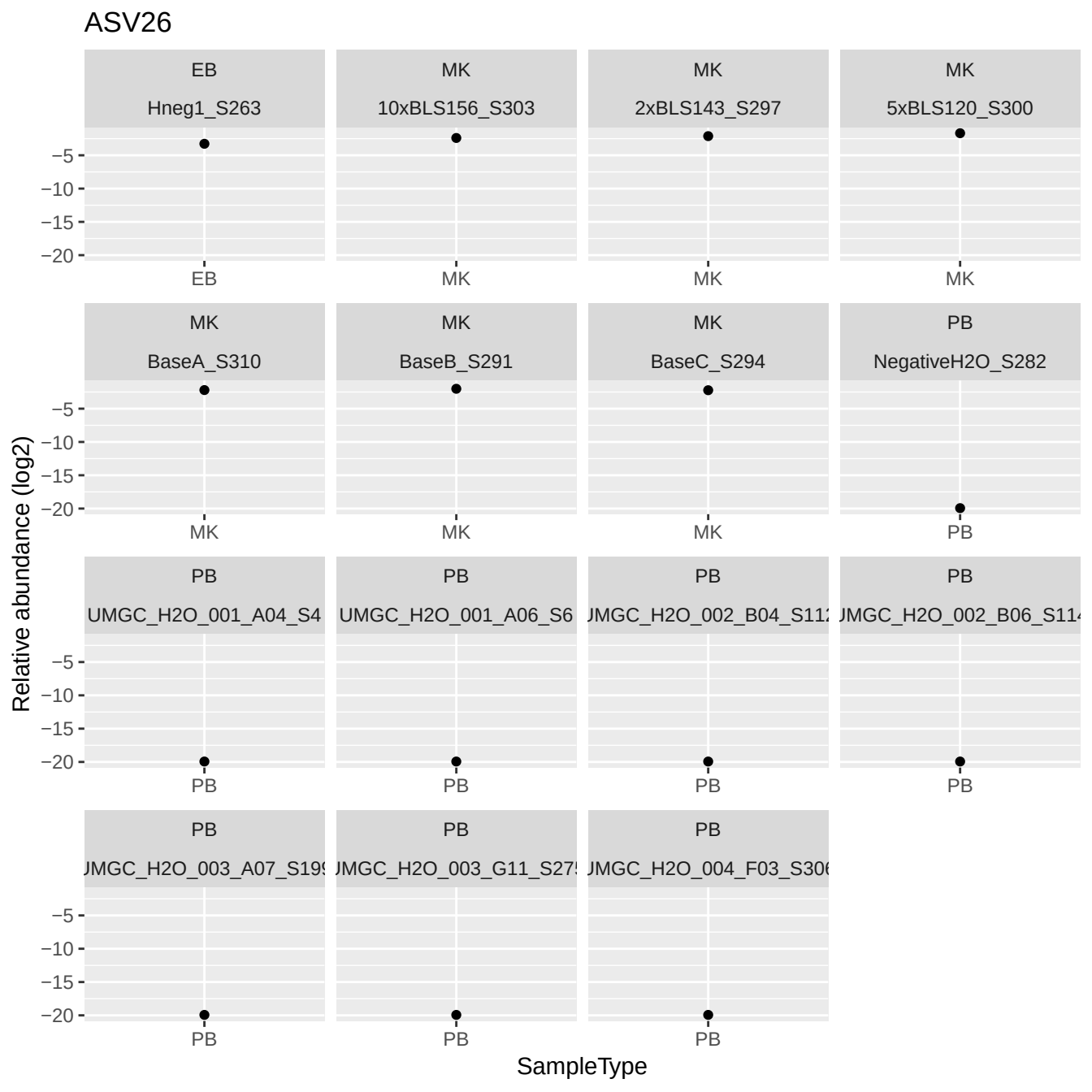

ASV284
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−19.6
−19.8
−20.0
−20.2
−20.4
Relative abundance (log2)
CH
CS
RT
SampleType

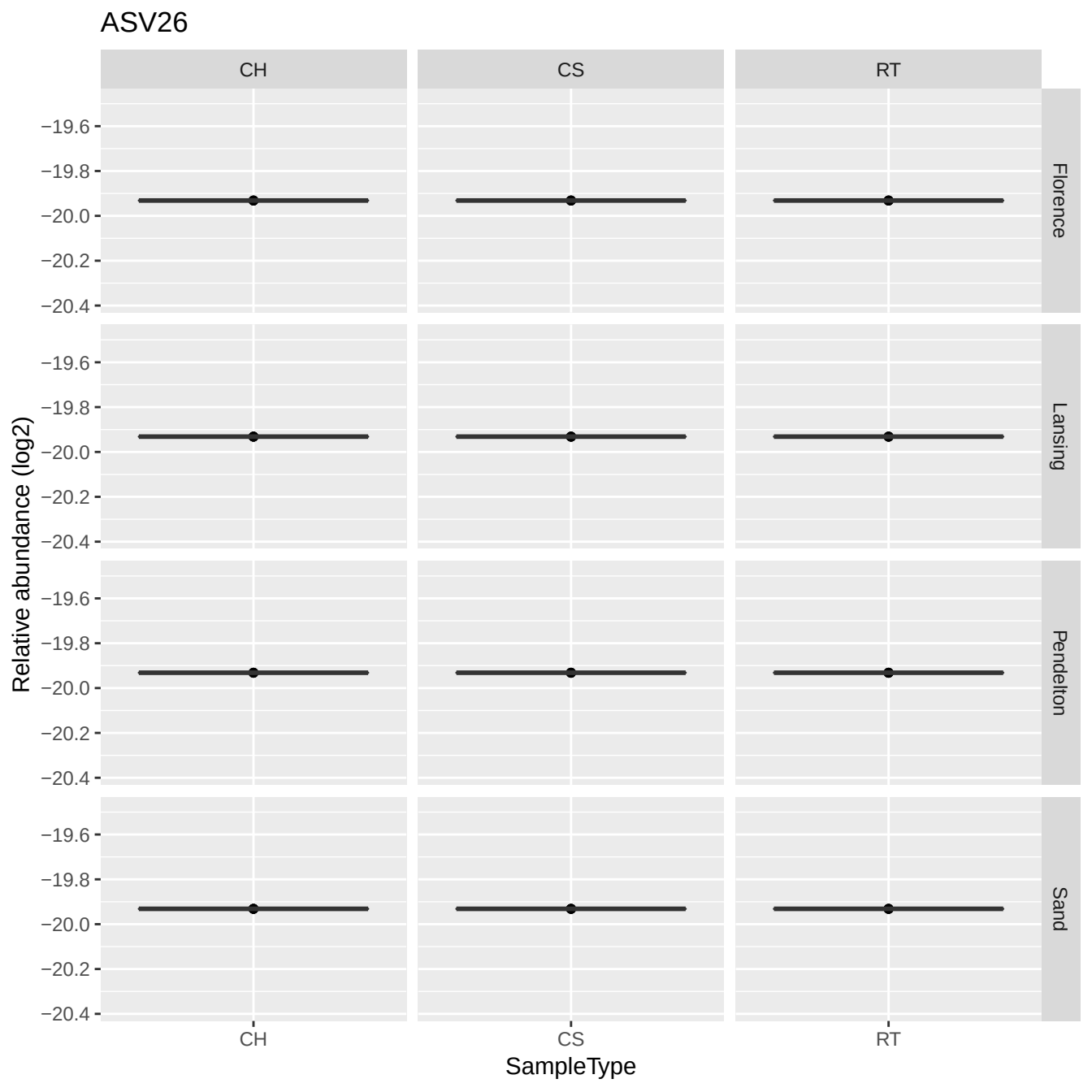

ASV1706
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
PB
PB
PB
PB
PB
−5
−10
−15
−20
Relative abundance (log2)
SampleType

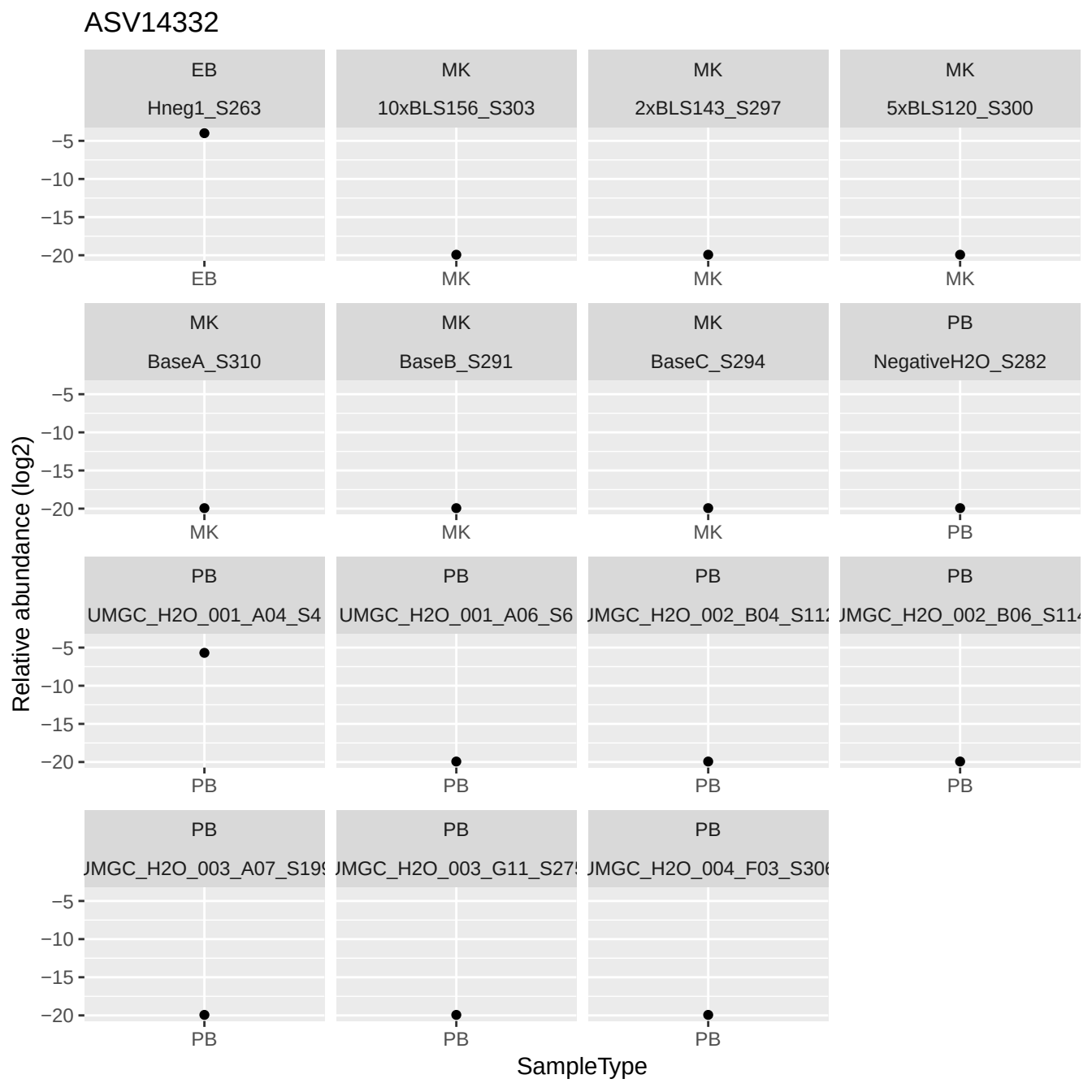

ASV1706
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−10.0
−12.5
−15.0
−17.5
−20.0
Relative abundance (log2)
CH
CS
RT
SampleType

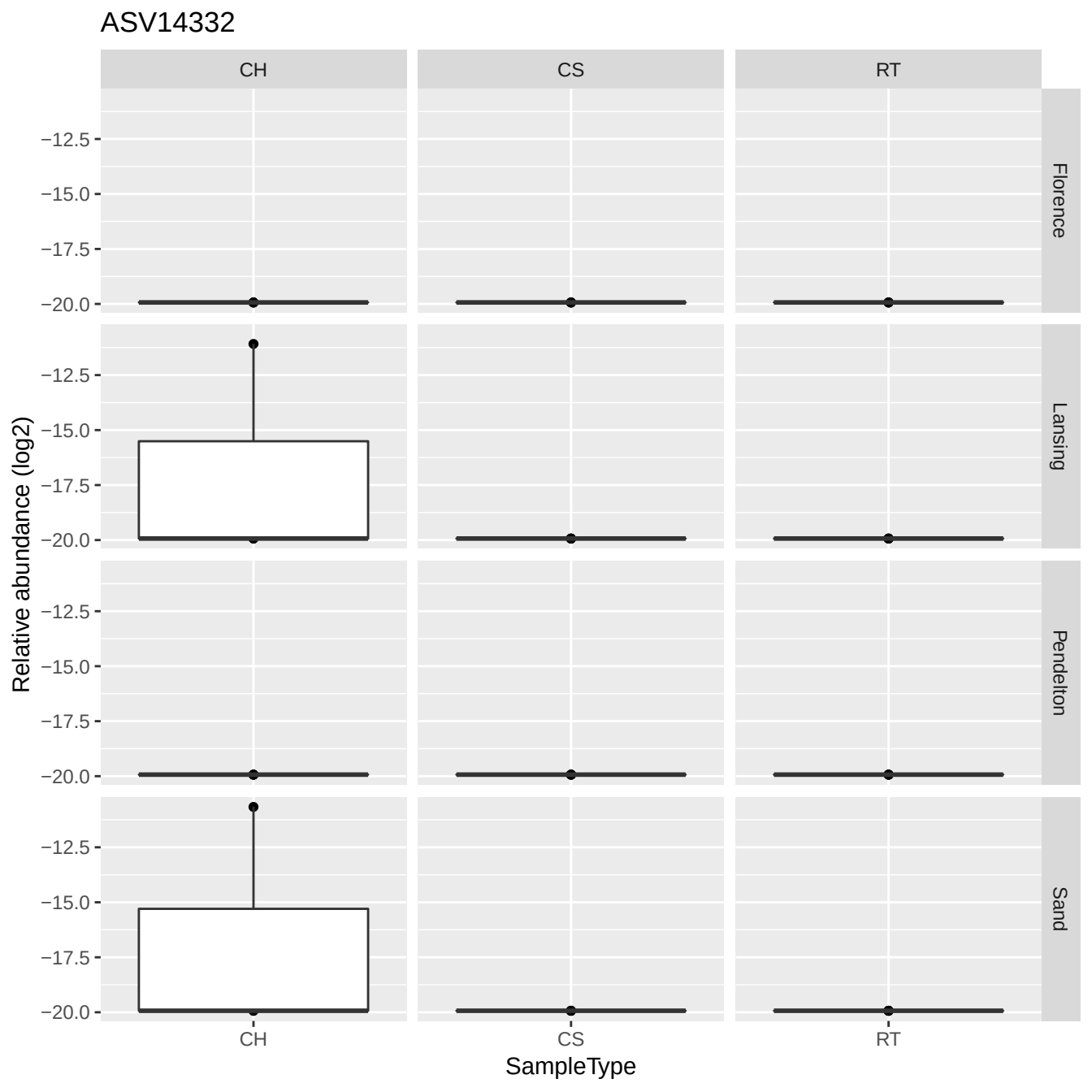

ASV1900
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
UMGC_H2O_002_B04_S11
PB
UMGC_H2O_002_B06_S114
PB
UMGC_H2O_003_A07_S19
PB
UMGC_H2O_003_G11_S27
PB
UMGC_H2O_004_F03_S30
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType

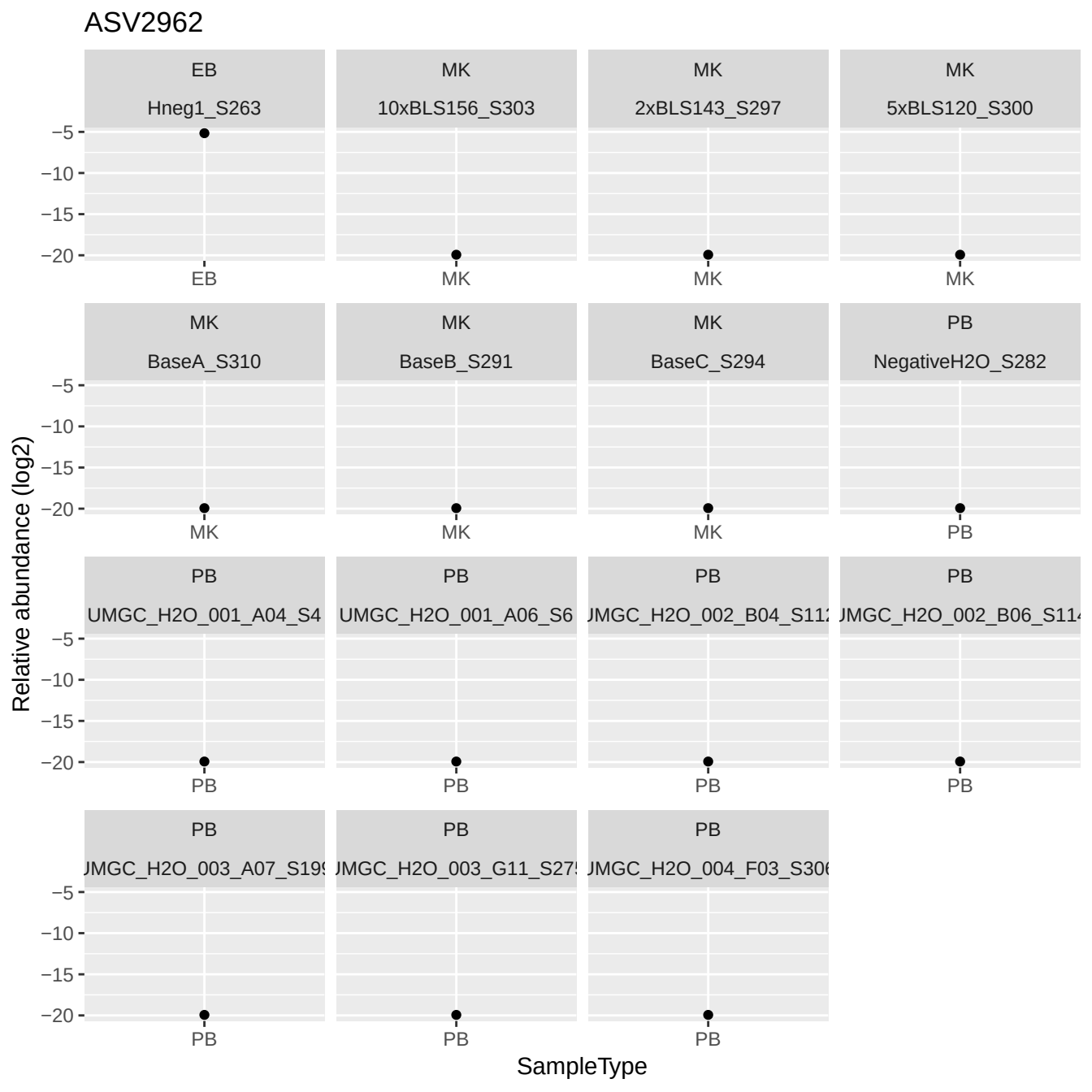

ASV1900
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−10.0
−12.5
−15.0
−17.5
−20.0
Relative abundance (log2)
CH
CS
RT
SampleType

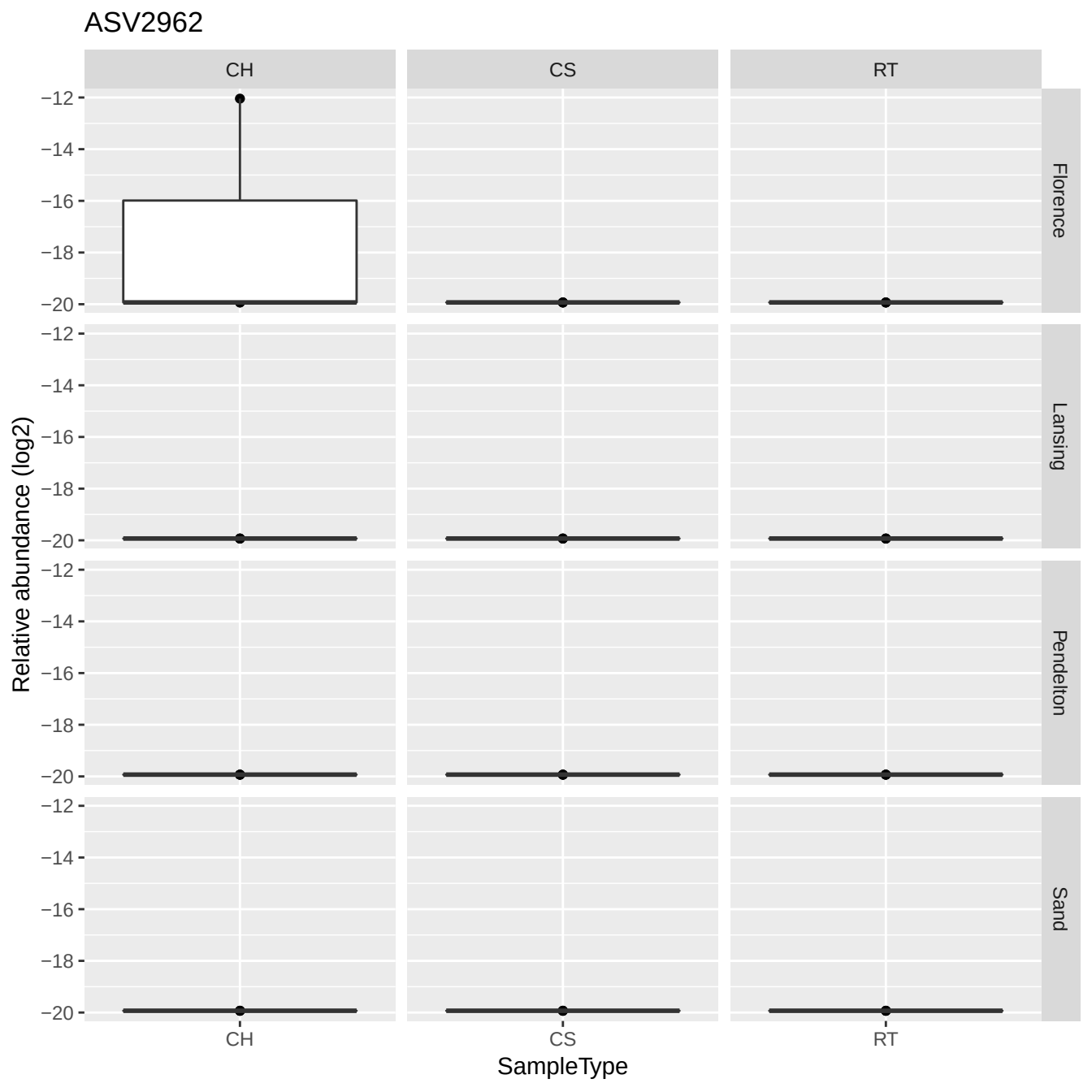

ASV26
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
UMGC_H2O_002_B04_S11
PB
UMGC_H2O_002_B06_S114
PB
UMGC_H2O_003_A07_S19
PB
UMGC_H2O_003_G11_S27
PB
UMGC_H2O_004_F03_S30
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType

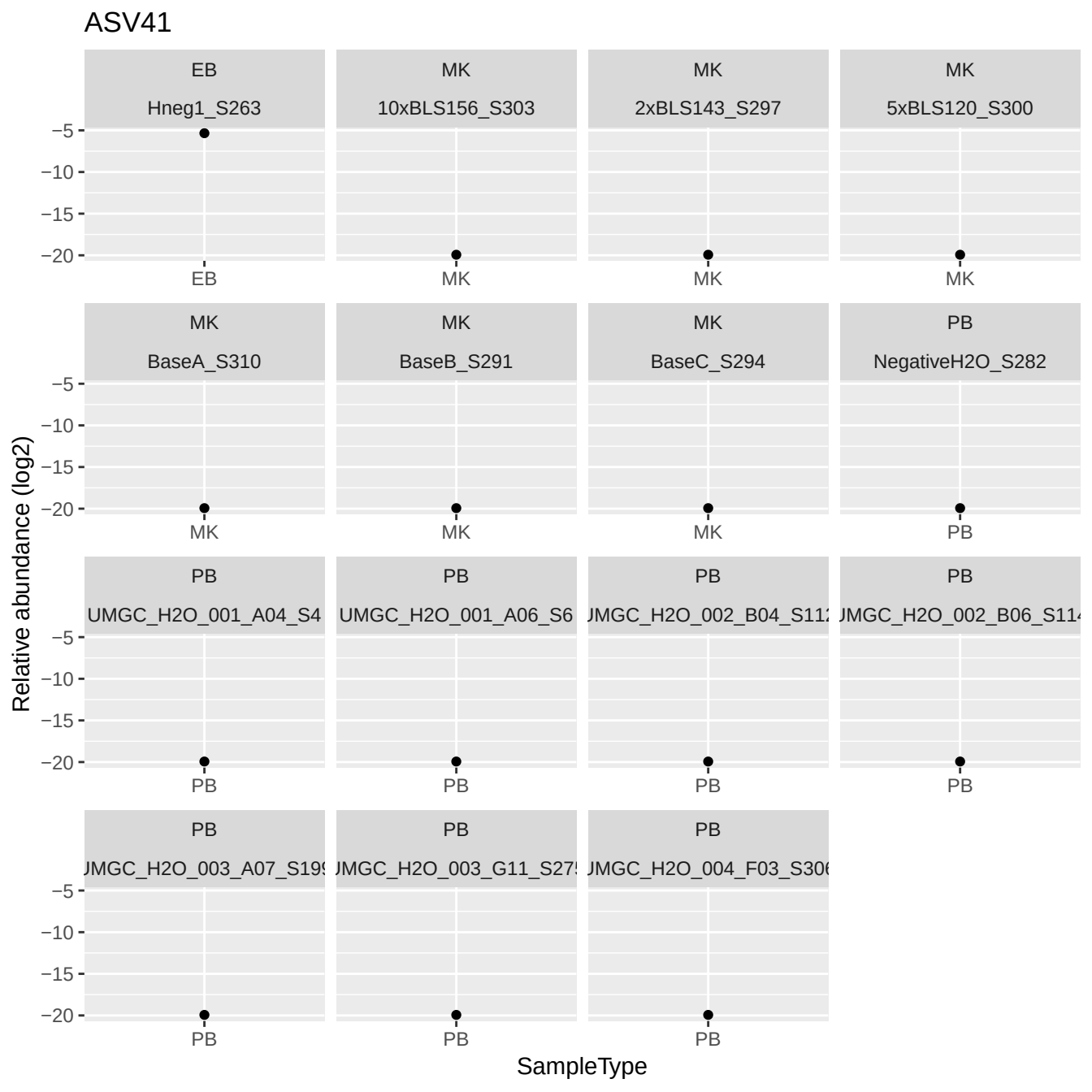

ASV26
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−19.6
−19.8
−20.0
−20.2
−20.4
Relative abundance (log2)
CH
CS
RT
SampleType

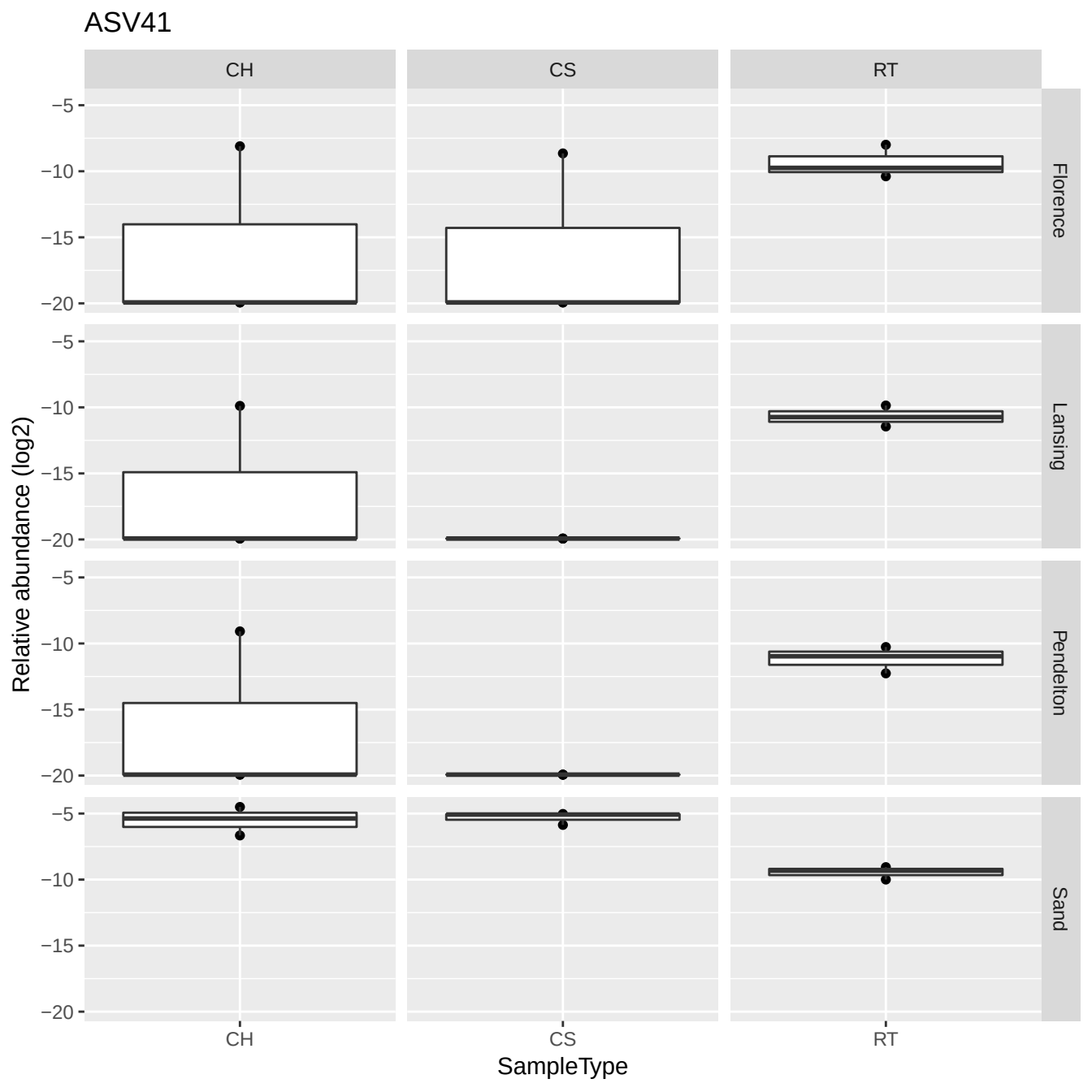

ASV14332
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
UMGC_H2O_002_B04_S11
PB
UMGC_H2O_002_B06_S114
PB
UMGC_H2O_003_A07_S19
PB
UMGC_H2O_003_G11_S27
PB
UMGC_H2O_004_F03_S30
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType

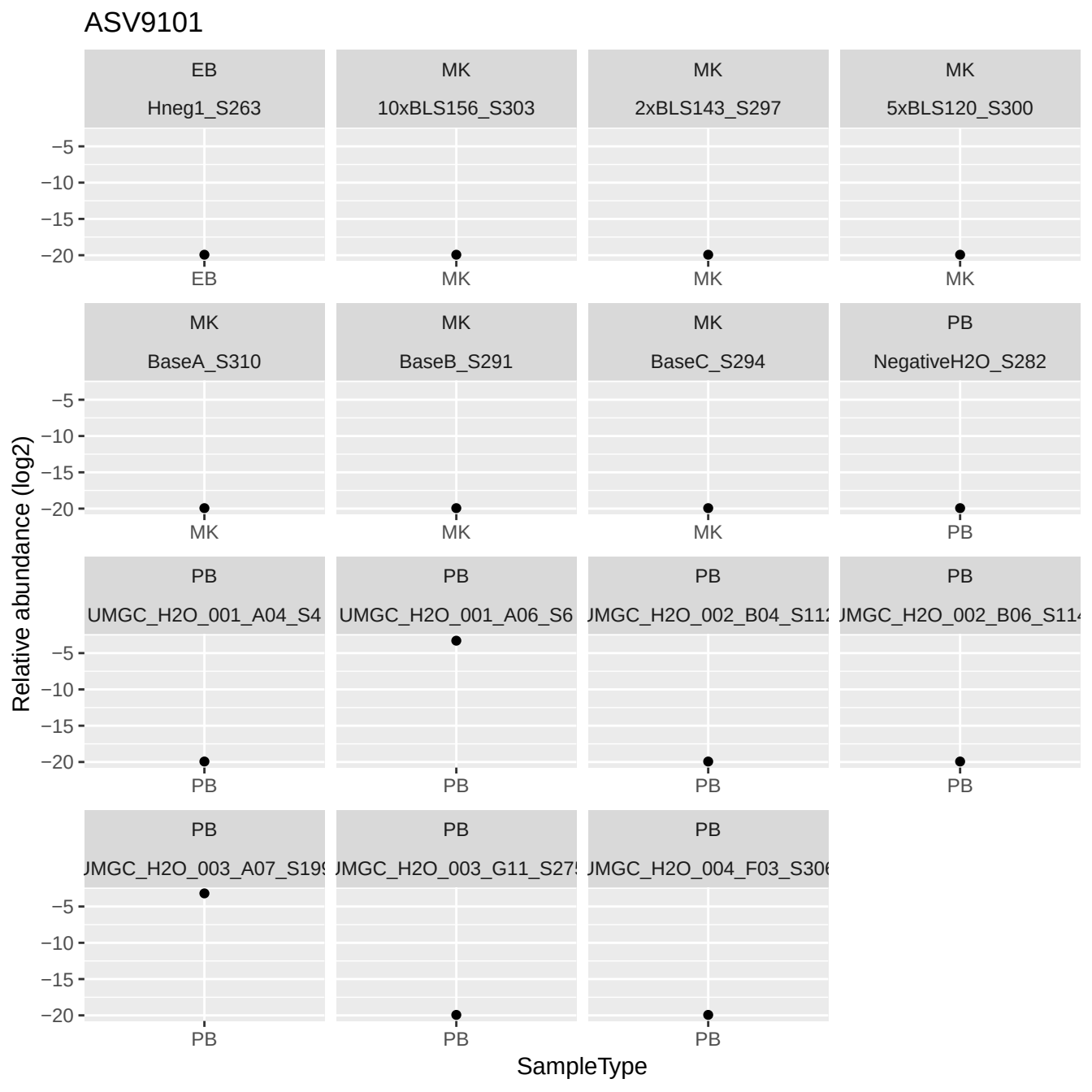

ASV14332
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−12.5
−15.0
−17.5
−20.0
Relative abundance (log2)
CH
CS
RT
SampleType

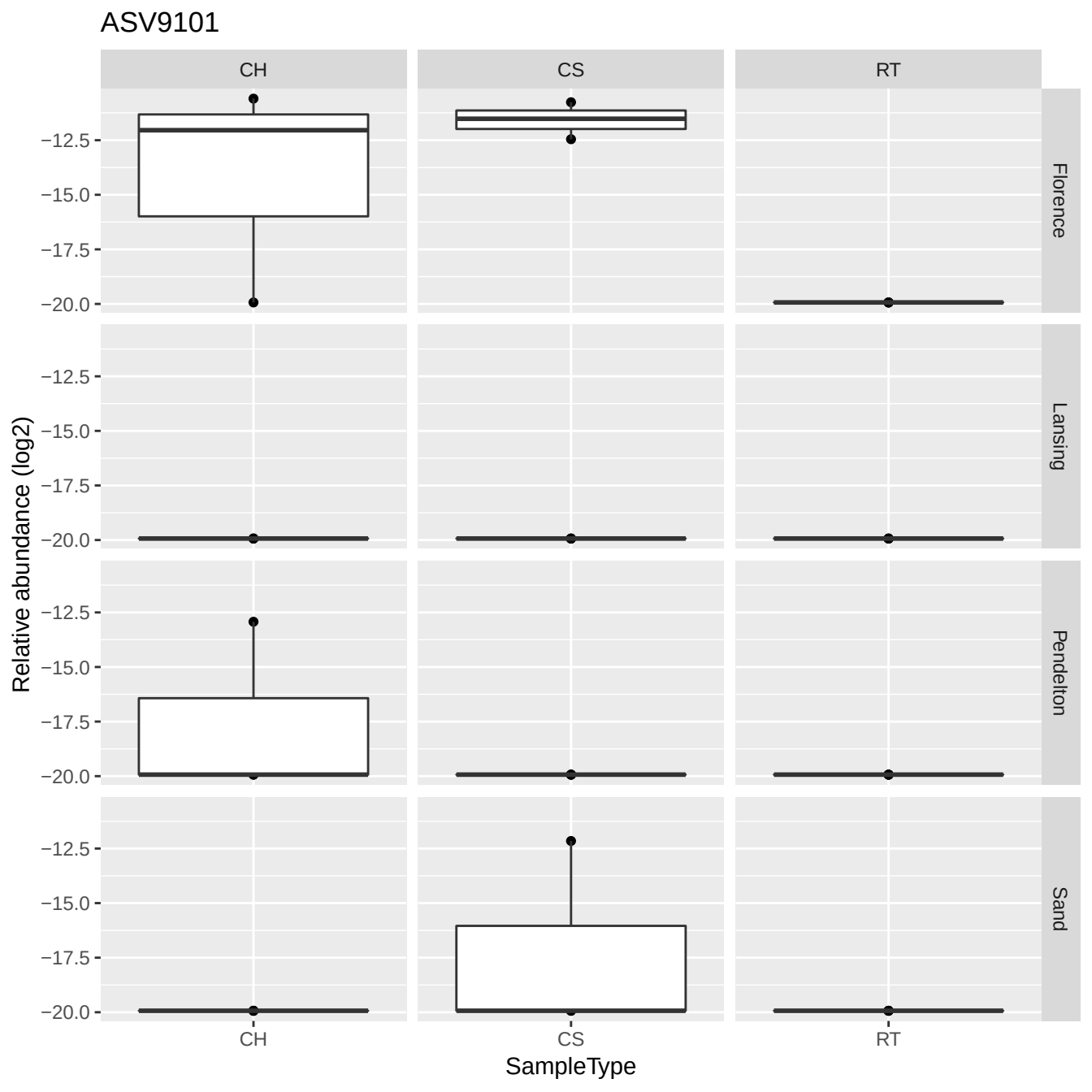

ASV2962
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
PB
PB
PB
PB
PB
−5
−10
−15
−20
Relative abundance (log2)
SampleType

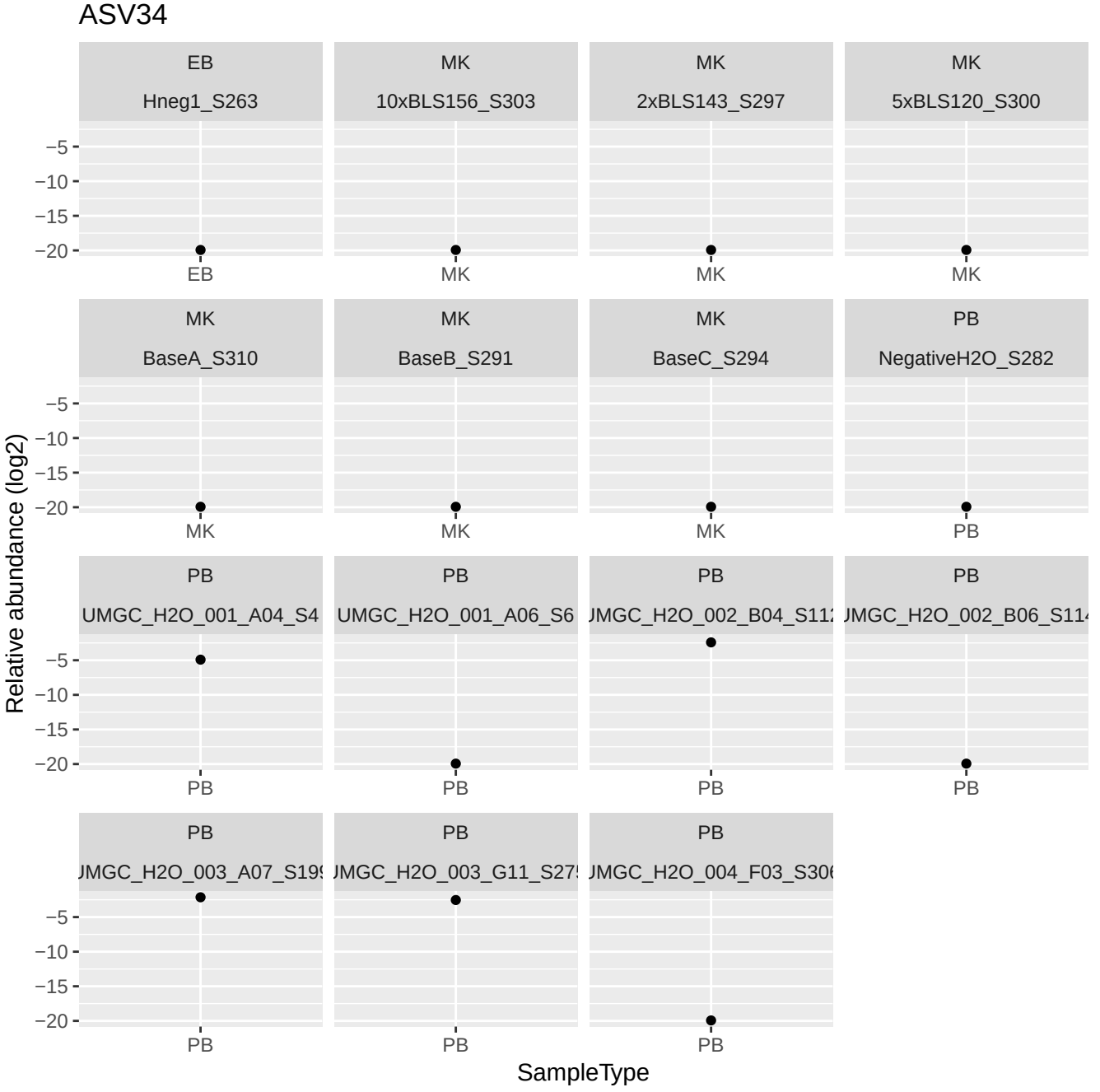

ASV2962
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−12
−14
−16
−18
−20
Relative abundance (log2)
CH
CS
RT
SampleType

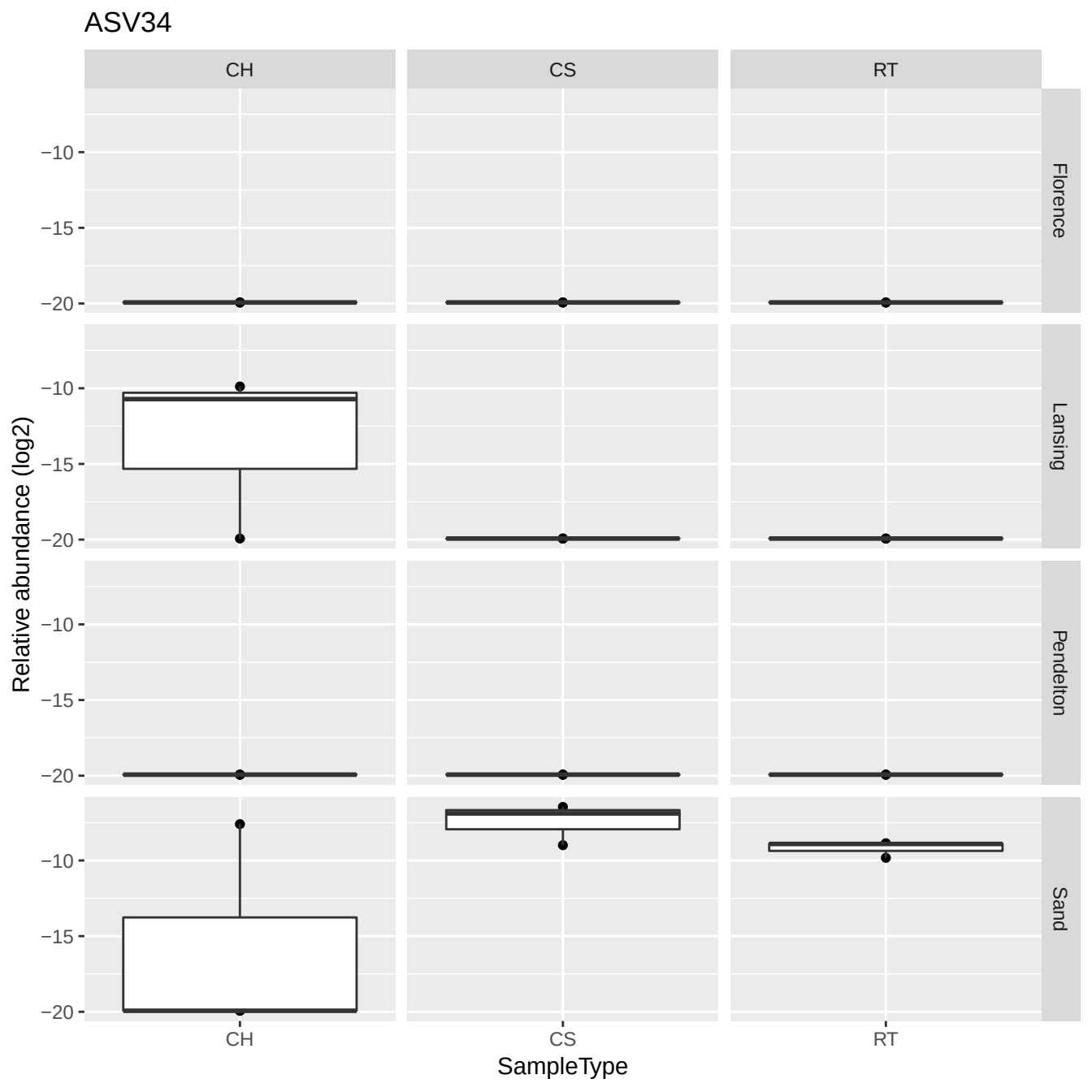

ASV41
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
PB
PB
PB
PB
PB
PB
−5
−10
−15
−20
Relative abundance (log2)
SampleType

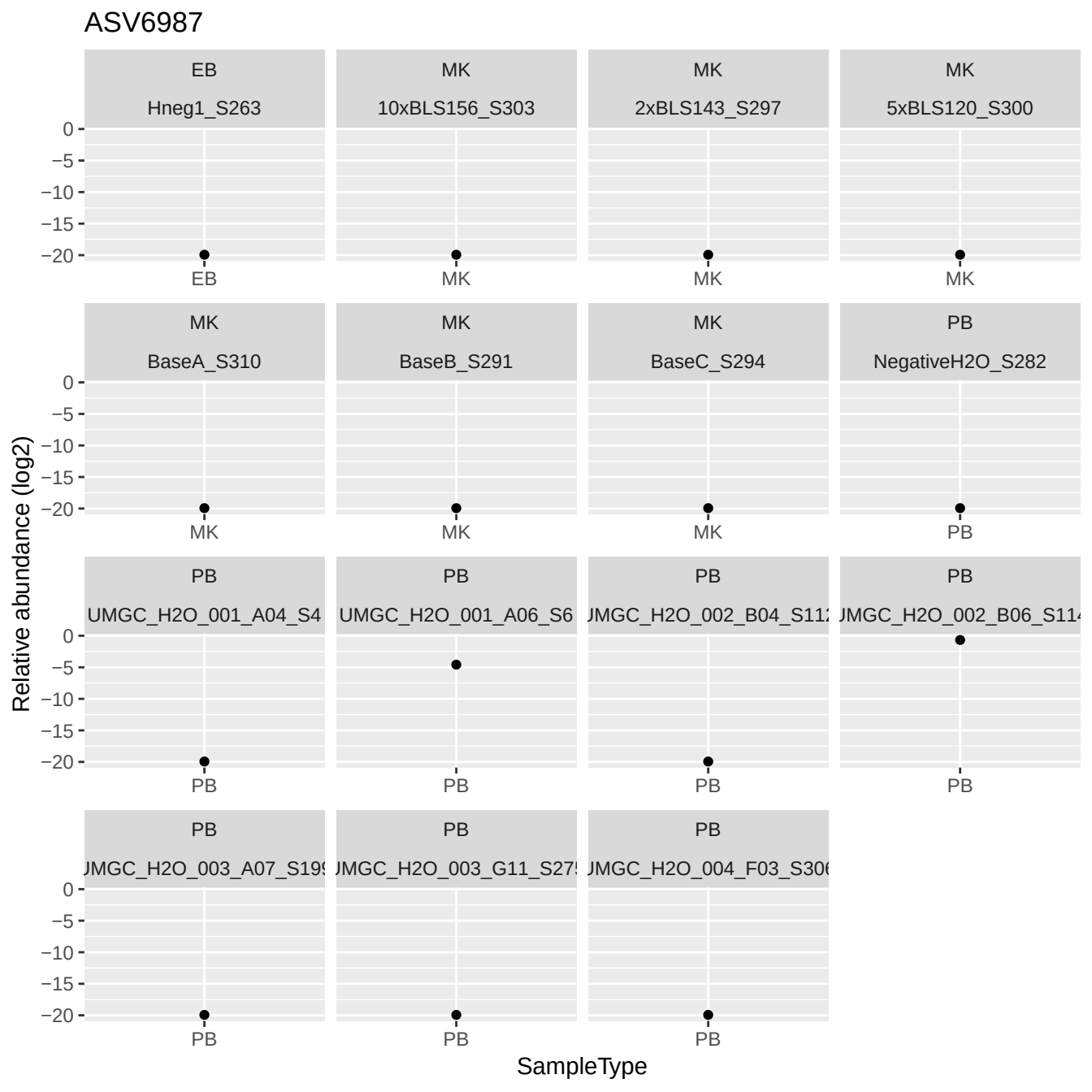

ASV41
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−5
−10
−15
−20
Relative abundance (log2)
CH
CS
RT
SampleType

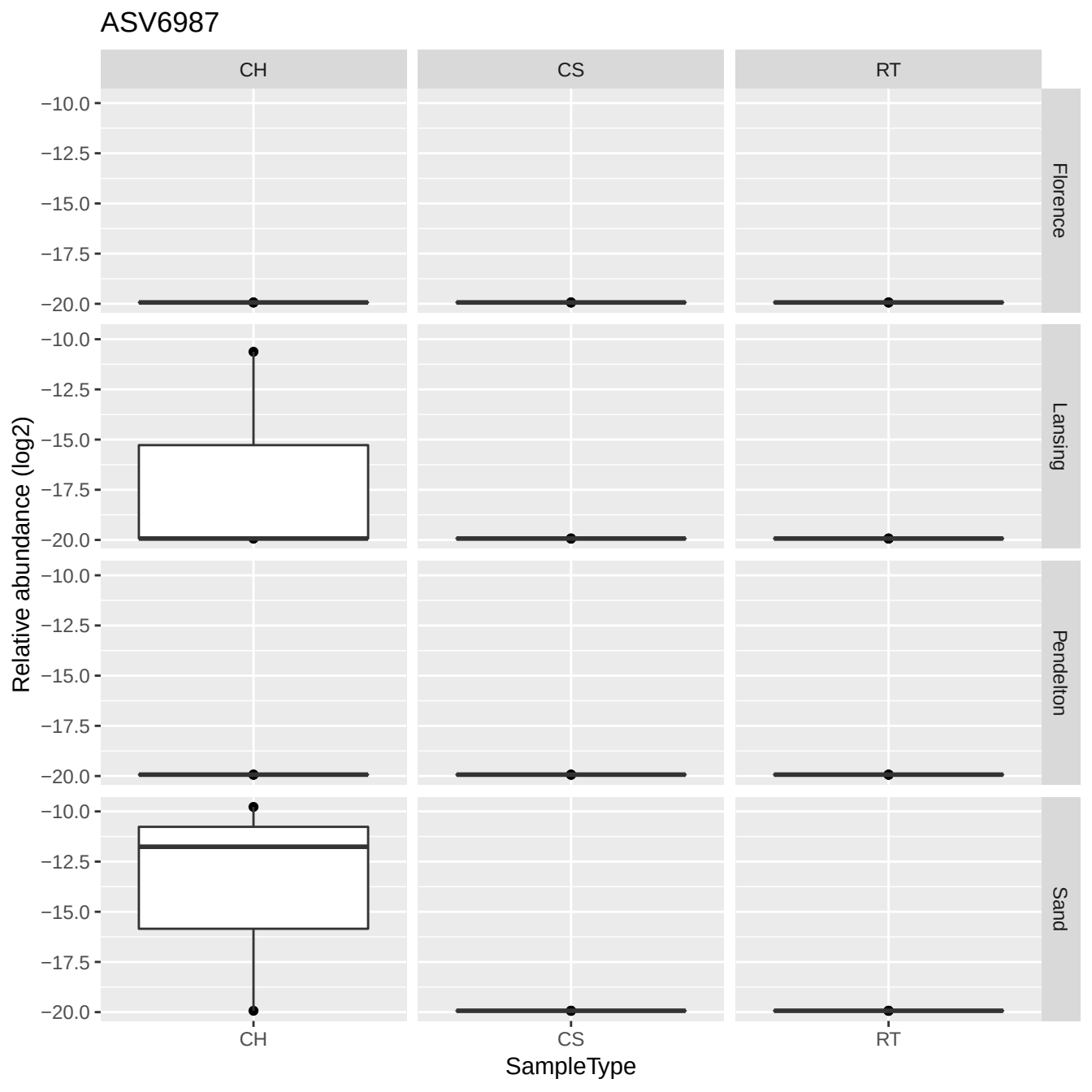

ASV9101
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
UMGC_H2O_002_B04_S11
PB
UMGC_H2O_002_B06_S114
PB
UMGC_H2O_003_A07_S19
PB
UMGC_H2O_003_G11_S27
PB
UMGC_H2O_004_F03_S30
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType

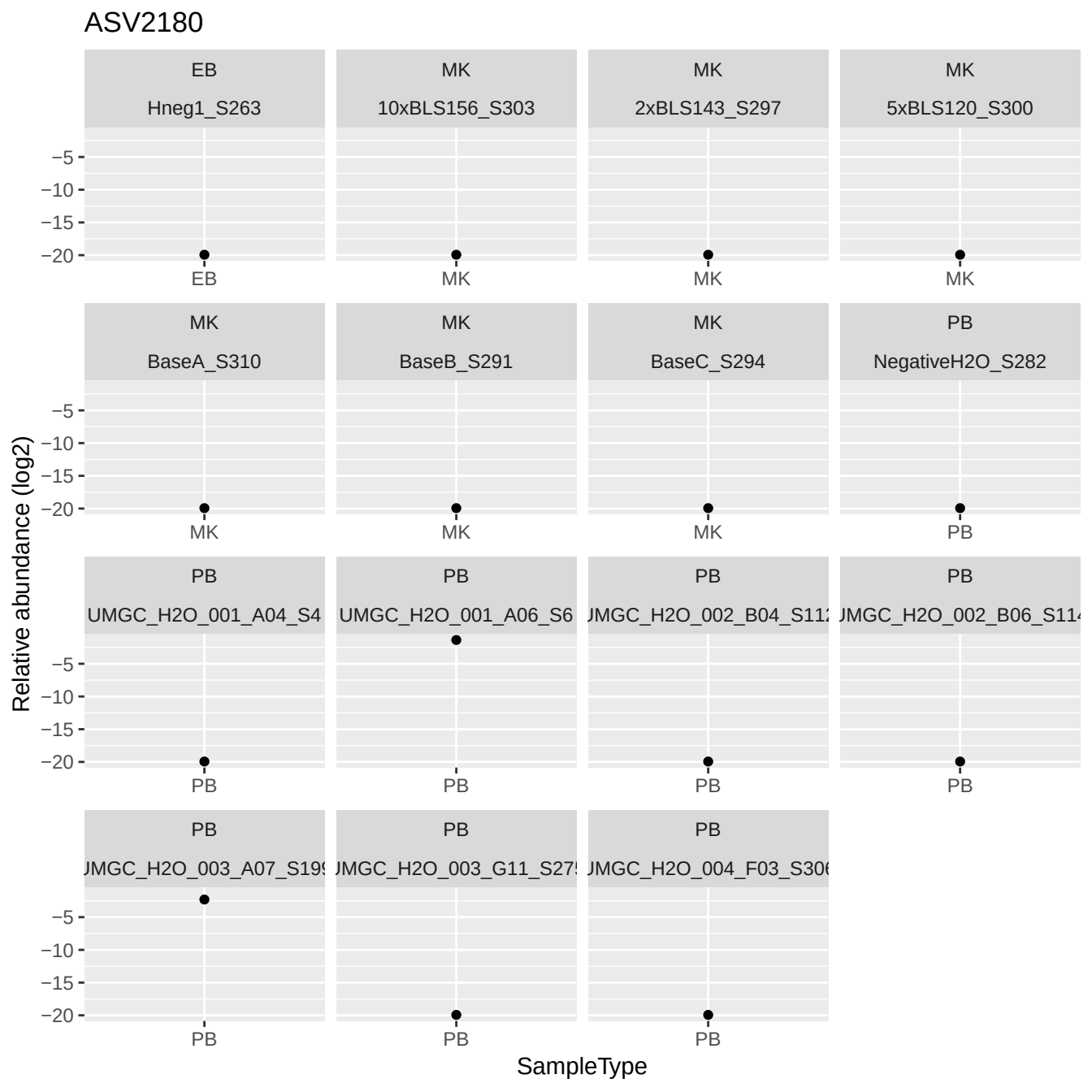

ASV9101
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−12.5
−15.0
−17.5
−20.0
Relative abundance (log2)
CH
CS
RT
SampleType

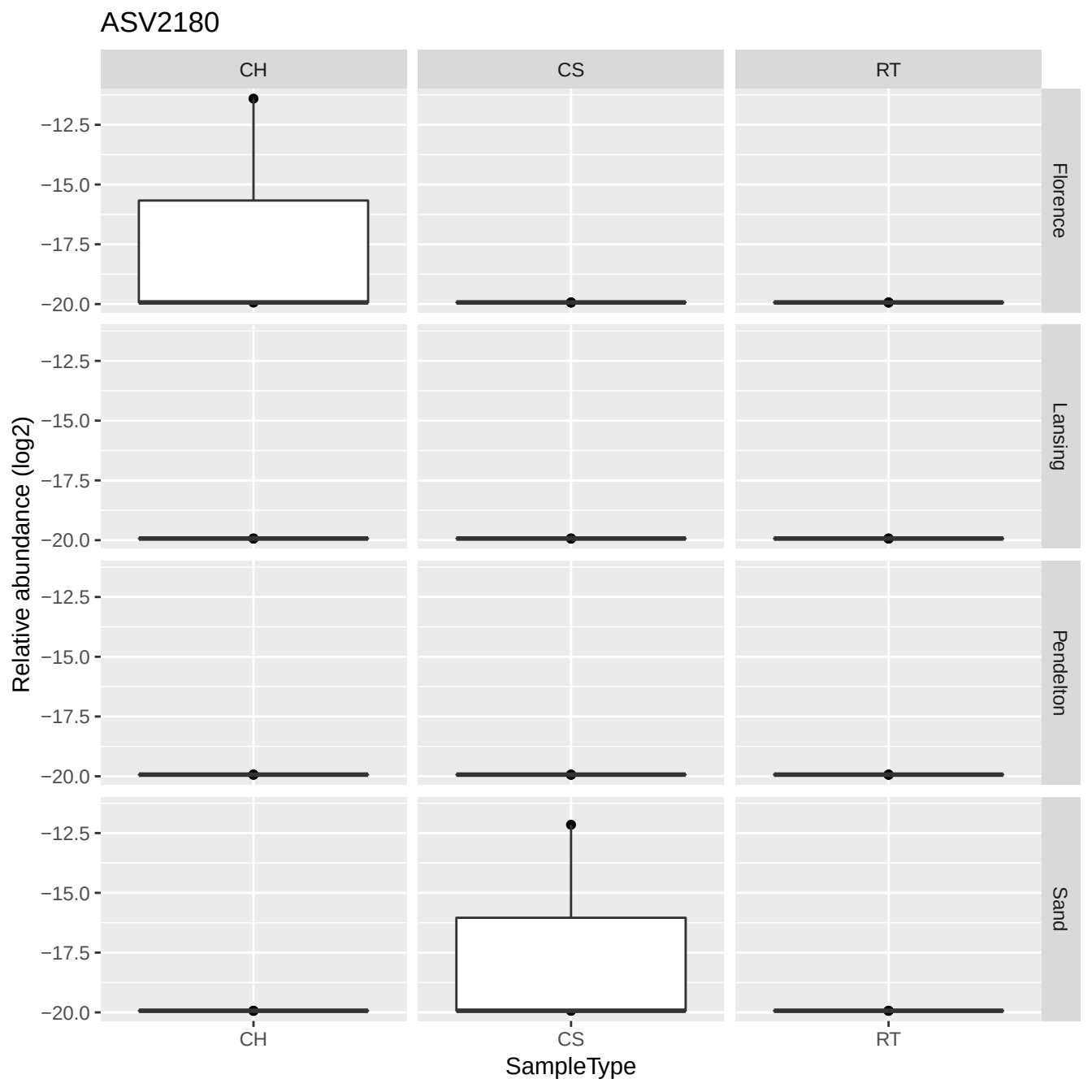

ASV34
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
UMGC_H2O_002_B04_S11
PB
UMGC_H2O_002_B06_S114
PB
UMGC_H2O_003_A07_S19
PB
UMGC_H2O_003_G11_S27
PB
UMGC_H2O_004_F03_S30
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType

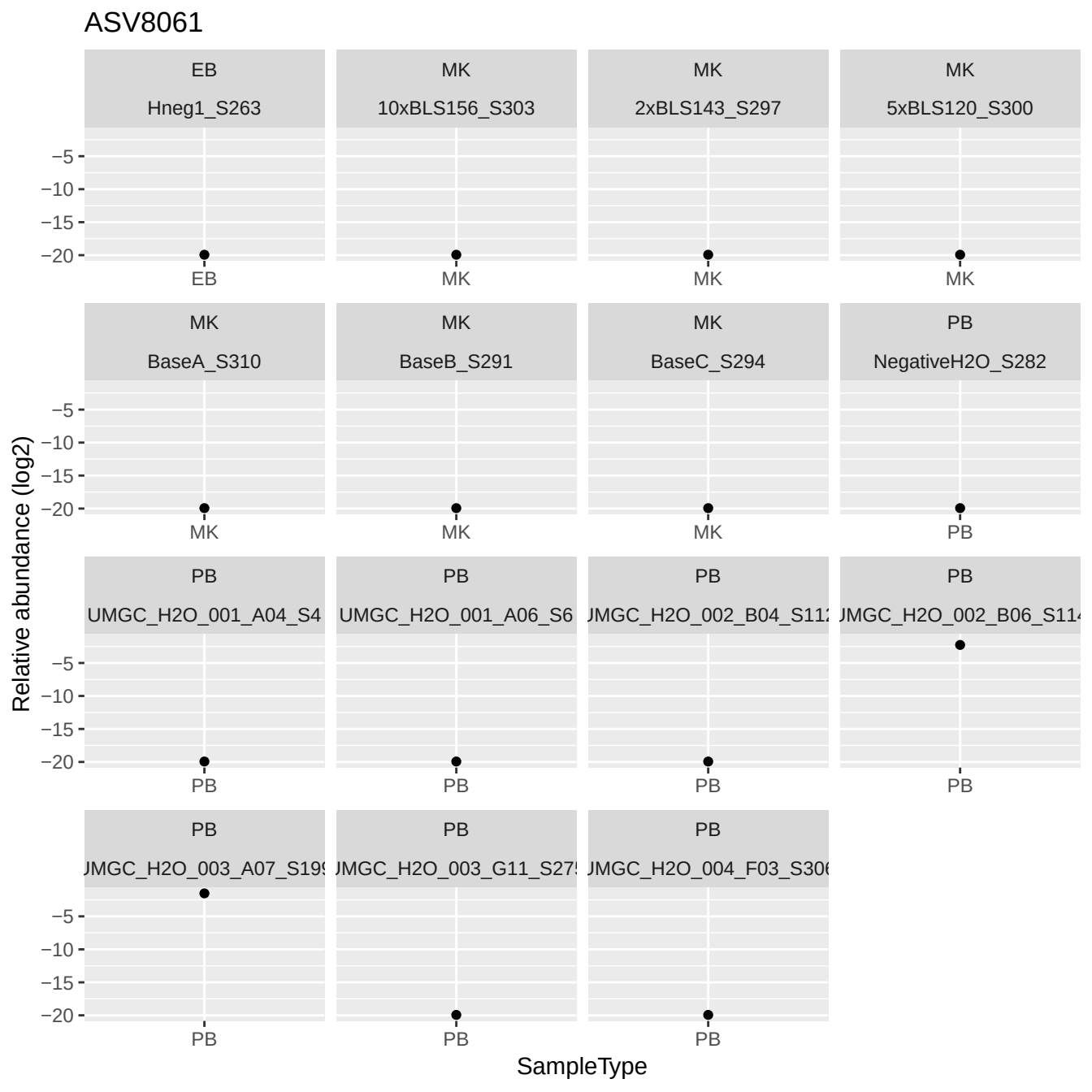

ASV34
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−10
−15
−20
Relative abundance (log2)
SampleType

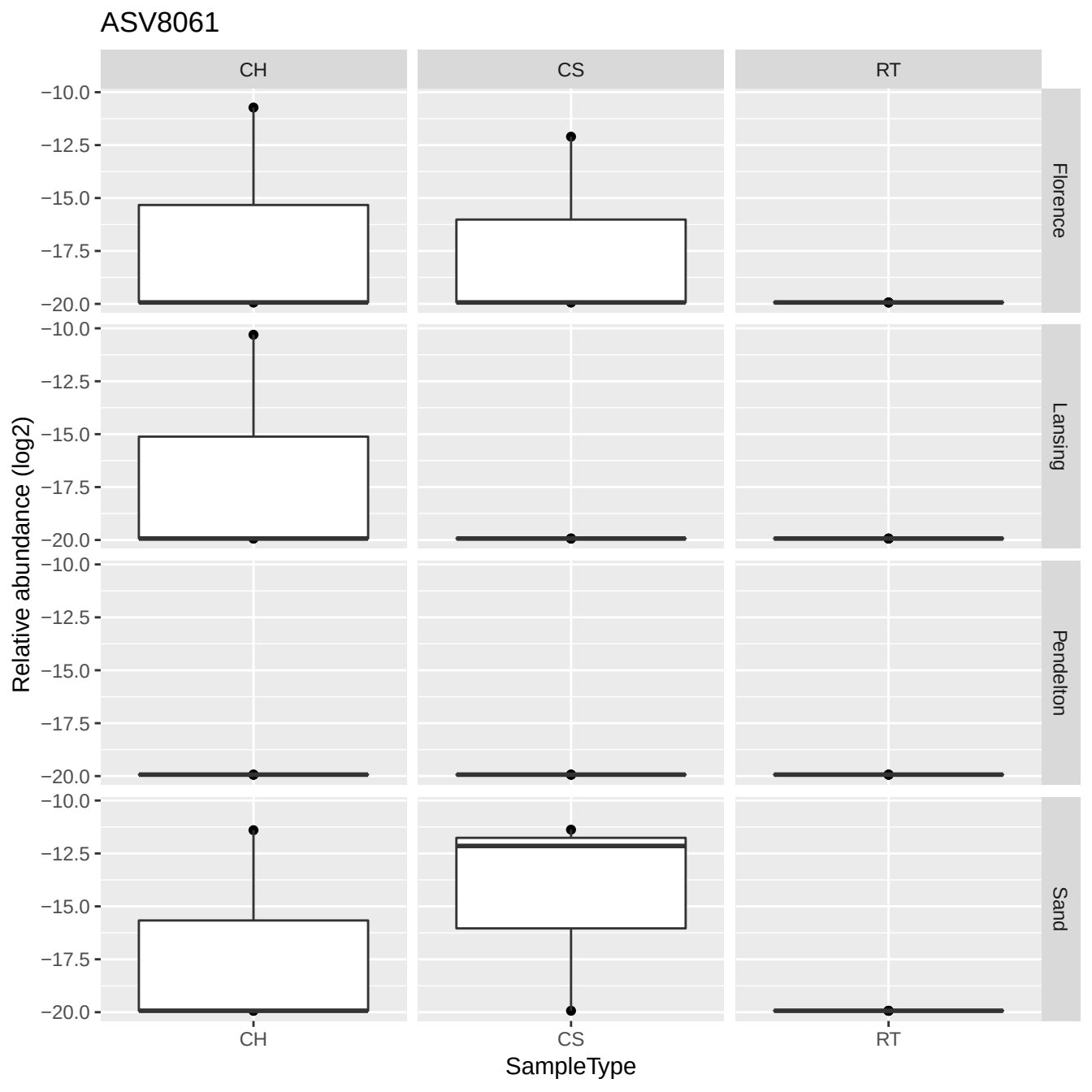

ASV6987
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
PB
PB
PB
PB
0
−5
−10
−15
−20
Relative abundance (log2)
SampleType

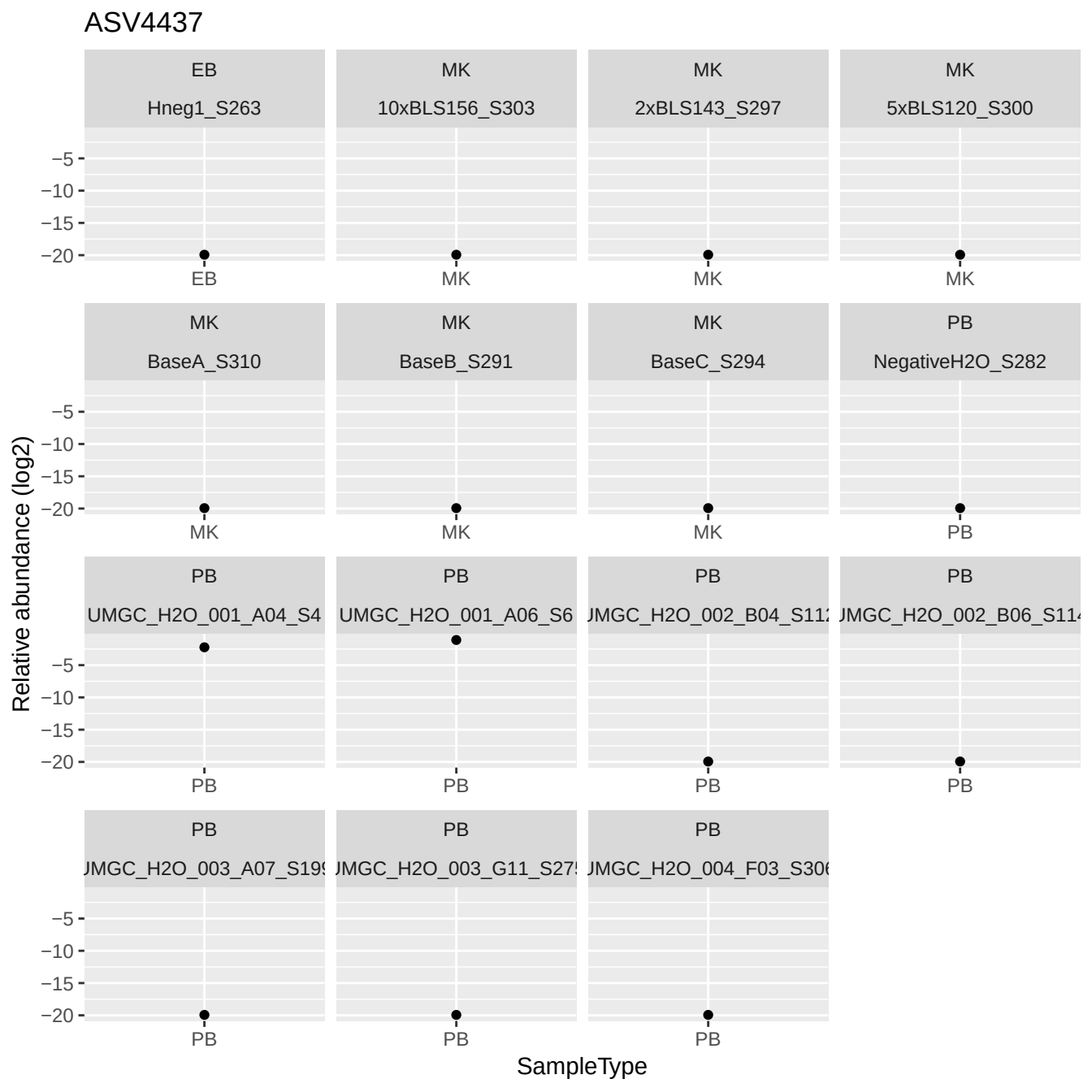

ASV6987
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−10.0
−12.5
−15.0
−17.5
−20.0
Relative abundance (log2)
CH
CS
RT
SampleType

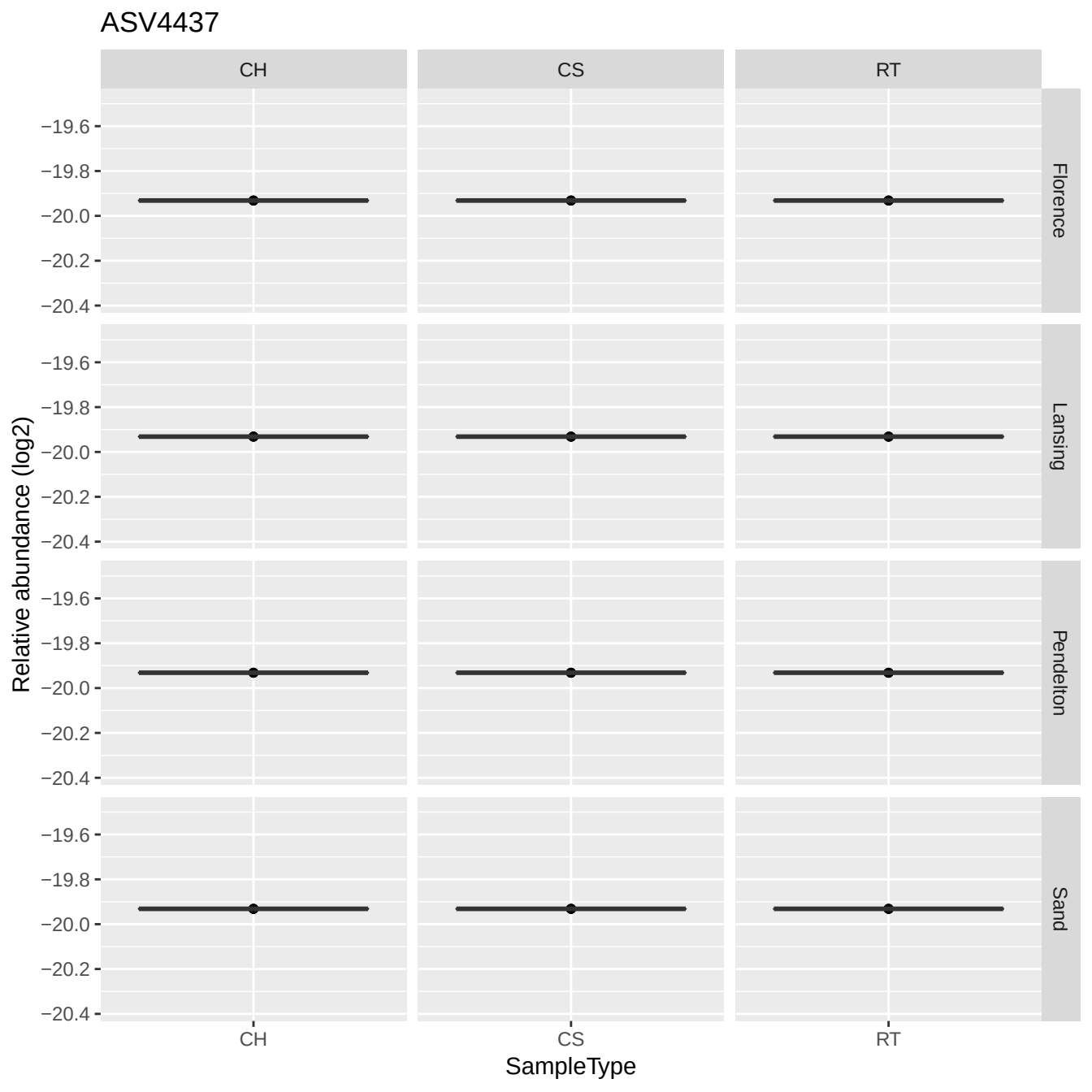

ASV2180
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
UMGC_H2O_002_B04_S11
PB
UMGC_H2O_002_B06_S114
PB
UMGC_H2O_003_A07_S19
PB
UMGC_H2O_003_G11_S27
PB
UMGC_H2O_004_F03_S30
−5
−10
−15
−20
EB
MK
PB
Relative abundance (log2)
SampleType


ASV2180
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−12.5
−15.0
−17.5
−20.0
Relative abundance (log2)
CH
CS
RT
SampleType


ASV8061
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
PB
PB
PB
PB
PB
PB
−5
−10
−15
−20
Relative abundance (log2)
SampleType


ASV8061
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−10.0
−12.5
−15.0
−17.5
−20.0
Relative abundance (log2)
CH
CS
RT
SampleType


ASV4437
EB
Hneg1_S263
MK
10xBLS156_S303
MK
2xBLS143_S297
MK
5xBLS120_S300
MK
BaseA_S310
MK
BaseB_S291
MK
BaseC_S294
PB
NegativeH2O_S282
PB
UMGC_H2O_001_A04_S4
PB
UMGC_H2O_001_A06_S6
PB
PB
PB
PB
PB
PB
PB
−5
−10
−15
−20
Relative abundance (log2)
SampleType


ASV4437
CH
CS
RT
Florence
Lansing
Pendelton
Sand
−19.6
−19.8
−20.0
−20.2
−20.4
Relative abundance (log2)
CH
CS
RT
SampleType