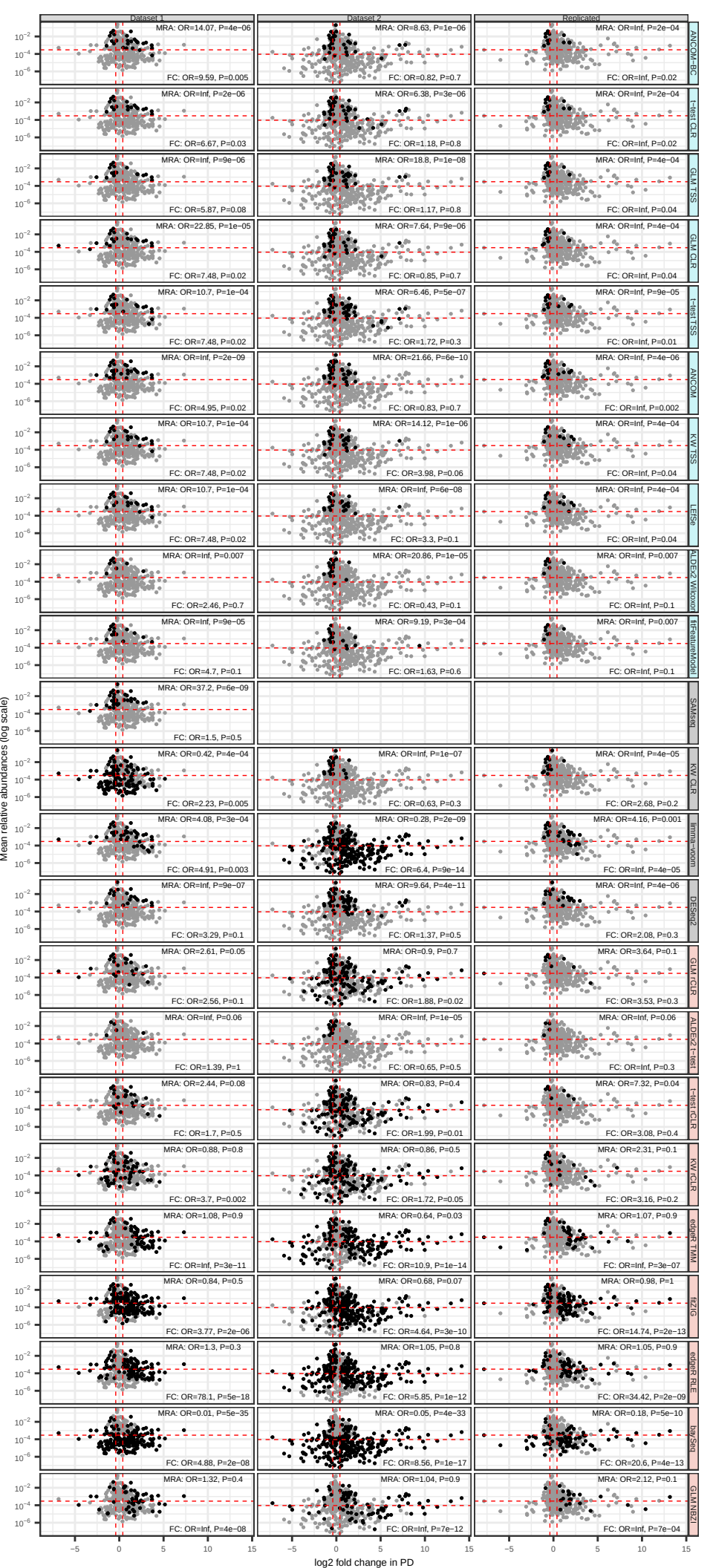
Dataset 1
Dataset 2
Replicated
ANCOM−BC
t−test CLR
GLM TSS
GLM CLR
t−test TSS
ANCOM
KW TSS
LEfSe
ALDEx2 Wilcoxon
fitFeatureModel
SAMseq
KW CLR
limma−voom
DESeq2
GLM rCLR
ALDEx2 t−test
t−test rCLR
KW rCLR
edgeR TMM
fitZIG
edgeR RLE
baySeq
GLM NBZI
MRA: OR=14.07, P=4e−06
FC: OR=9.59, P=0.005
MRA: OR=8.63, P=1e−06
FC: OR=0.82, P=0.7
MRA: OR=Inf, P=2e−04
FC: OR=Inf, P=0.02
MRA: OR=Inf, P=2e−06
FC: OR=6.67, P=0.03
MRA: OR=6.38, P=3e−06
FC: OR=1.18, P=0.8
MRA: OR=Inf, P=2e−04
FC: OR=Inf, P=0.02
MRA: OR=Inf, P=9e−06
FC: OR=5.87, P=0.08
MRA: OR=18.8, P=1e−08
FC: OR=1.17, P=0.8
MRA: OR=Inf, P=4e−04
FC: OR=Inf, P=0.04
MRA: OR=22.85, P=1e−05
FC: OR=7.48, P=0.02
MRA: OR=7.64, P=9e−06
FC: OR=0.85, P=0.7
MRA: OR=Inf, P=4e−04
FC: OR=Inf, P=0.04
MRA: OR=10.7, P=1e−04
FC: OR=7.48, P=0.02
MRA: OR=6.46, P=5e−07
FC: OR=1.72, P=0.3
MRA: OR=Inf, P=9e−05
FC: OR=Inf, P=0.01
MRA: OR=Inf, P=2e−09
FC: OR=4.95, P=0.02
MRA: OR=21.66, P=6e−10
FC: OR=0.83, P=0.7
MRA: OR=Inf, P=4e−06
FC: OR=Inf, P=0.002
MRA: OR=10.7, P=1e−04
FC: OR=7.48, P=0.02
MRA: OR=14.12, P=1e−06
FC: OR=3.98, P=0.06
MRA: OR=Inf, P=4e−04
FC: OR=Inf, P=0.04
MRA: OR=10.7, P=1e−04
FC: OR=7.48, P=0.02
MRA: OR=Inf, P=6e−08
FC: OR=3.3, P=0.1
MRA: OR=Inf, P=4e−04
FC: OR=Inf, P=0.04
MRA: OR=Inf, P=0.007
FC: OR=2.46, P=0.7
MRA: OR=20.86, P=1e−05
FC: OR=0.43, P=0.1
MRA: OR=Inf, P=0.007
FC: OR=Inf, P=0.1
MRA: OR=Inf, P=9e−05
FC: OR=4.7, P=0.1
MRA: OR=9.19, P=3e−04
FC: OR=1.63, P=0.6
MRA: OR=Inf, P=0.007
FC: OR=Inf, P=0.1
MRA: OR=37.2, P=6e−09
FC: OR=1.5, P=0.5
MRA: OR=0.42, P=4e−04
FC: OR=2.23, P=0.005
MRA: OR=Inf, P=1e−07
FC: OR=0.63, P=0.3
MRA: OR=Inf, P=4e−05
FC: OR=2.68, P=0.2
MRA: OR=4.08, P=3e−04
FC: OR=4.91, P=0.003
MRA: OR=0.28, P=2e−09
FC: OR=6.4, P=9e−14
MRA: OR=4.16, P=0.001
FC: OR=Inf, P=4e−05
MRA: OR=Inf, P=9e−07
FC: OR=3.29, P=0.1
MRA: OR=9.64, P=4e−11
FC: OR=1.37, P=0.5
MRA: OR=Inf, P=4e−06
FC: OR=2.08, P=0.3
MRA: OR=2.61, P=0.05
FC: OR=2.56, P=0.1
MRA: OR=0.9, P=0.7
FC: OR=1.88, P=0.02
MRA: OR=3.64, P=0.1
FC: OR=3.53, P=0.3
MRA: OR=Inf, P=0.06
FC: OR=1.39, P=1
MRA: OR=Inf, P=1e−05
FC: OR=0.65, P=0.5
MRA: OR=Inf, P=0.06
FC: OR=Inf, P=0.3
MRA: OR=2.44, P=0.08
FC: OR=1.7, P=0.5
MRA: OR=0.83, P=0.4
FC: OR=1.99, P=0.01
MRA: OR=7.32, P=0.04
FC: OR=3.08, P=0.4
MRA: OR=0.88, P=0.8
FC: OR=3.7, P=0.002
MRA: OR=0.86, P=0.5
FC: OR=1.72, P=0.05
MRA: OR=2.31, P=0.1
FC: OR=3.16, P=0.2
MRA: OR=1.08, P=0.9
FC: OR=Inf, P=3e−11
MRA: OR=0.64, P=0.03
FC: OR=10.9, P=1e−14
MRA: OR=1.07, P=0.9
FC: OR=Inf, P=3e−07
MRA: OR=0.84, P=0.5
FC: OR=3.77, P=2e−06
MRA: OR=0.68, P=0.07
FC: OR=4.64, P=3e−10
MRA: OR=0.98, P=1
FC: OR=14.74, P=2e−13
MRA: OR=1.3, P=0.3
FC: OR=78.1, P=5e−18
MRA: OR=1.05, P=0.8
FC: OR=5.85, P=1e−12
MRA: OR=1.05, P=0.9
FC: OR=34.42, P=2e−09
MRA: OR=0.01, P=5e−35
FC: OR=4.88, P=2e−08
MRA: OR=0.05, P=4e−33
FC: OR=8.56, P=1e−17
MRA: OR=0.18, P=5e−10
FC: OR=20.6, P=4e−13
MRA: OR=1.32, P=0.4
FC: OR=Inf, P=4e−08
MRA: OR=1.04, P=0.9
FC: OR=Inf, P=7e−12
MRA: OR=2.12, P=0.1
FC: OR=Inf, P=7e−04
Mean relative abundances (log scale)
log2 fold change in PD