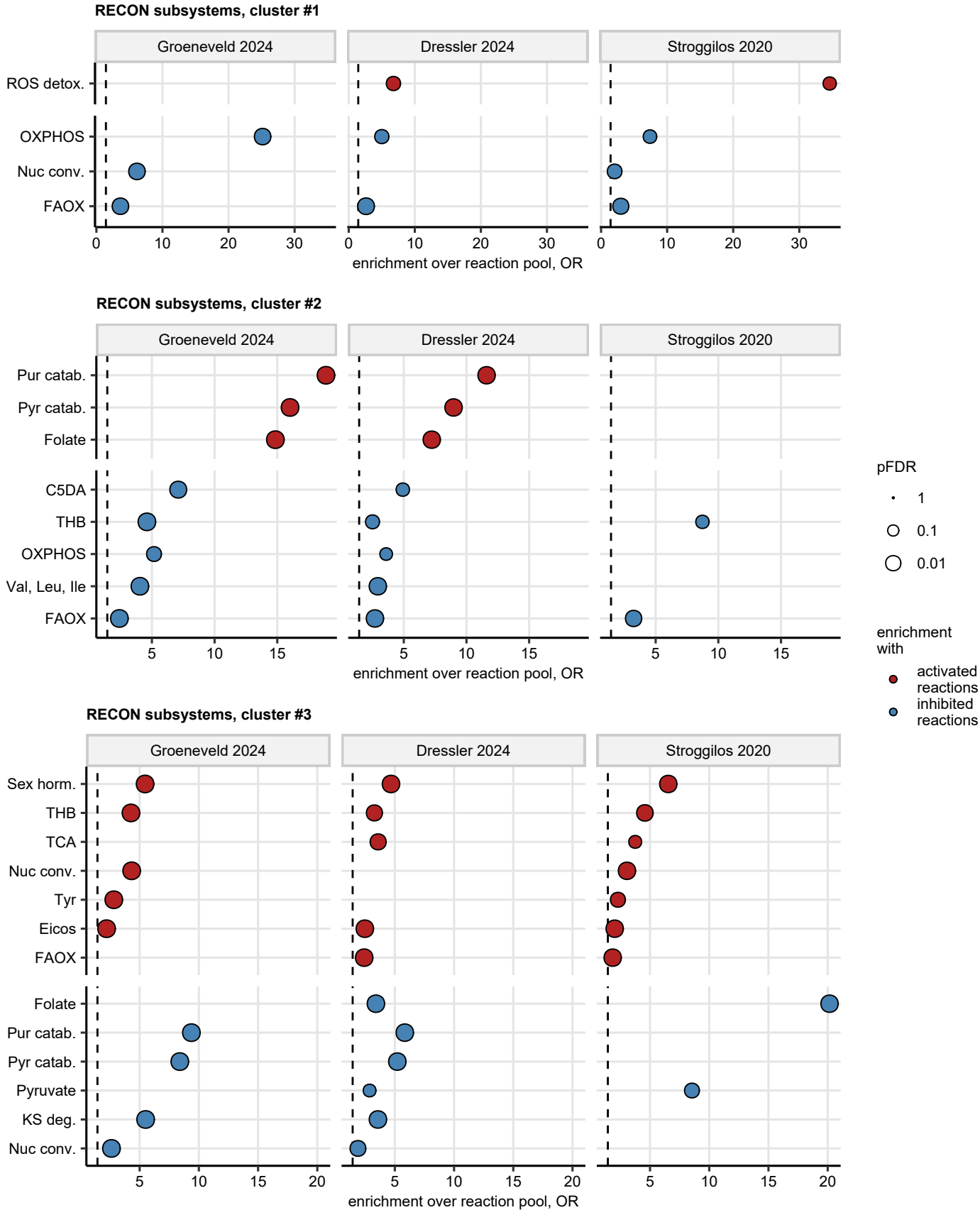
RECON subsystems, cluster #1
Groeneveld 2024
Dressler 2024
Stroggilos 2020
ROS detox.
OXPHOS
Nuc conv.
FAOX
0
10
20
30
enrichment over reaction pool, OR
RECON subsystems, cluster #2
Pur catab.
Pyr catab.
Folate
C5DA
THB
OXPHOS
Val, Leu, Ile
FAOX
5
10
15
enrichment over reaction pool, OR
RECON subsystems, cluster #3
Sex horm.
THB
TCA
Nuc conv.
Tyr
Eicos
FAOX
Folate
Pur catab.
Pyr catab.
Pyruvate
KS deg.
Nuc conv.
5
10
15
20
enrichment over reaction pool, OR
pFDR
1
0.1
0.01
enrichment with
activated reactions
inhibited reactions