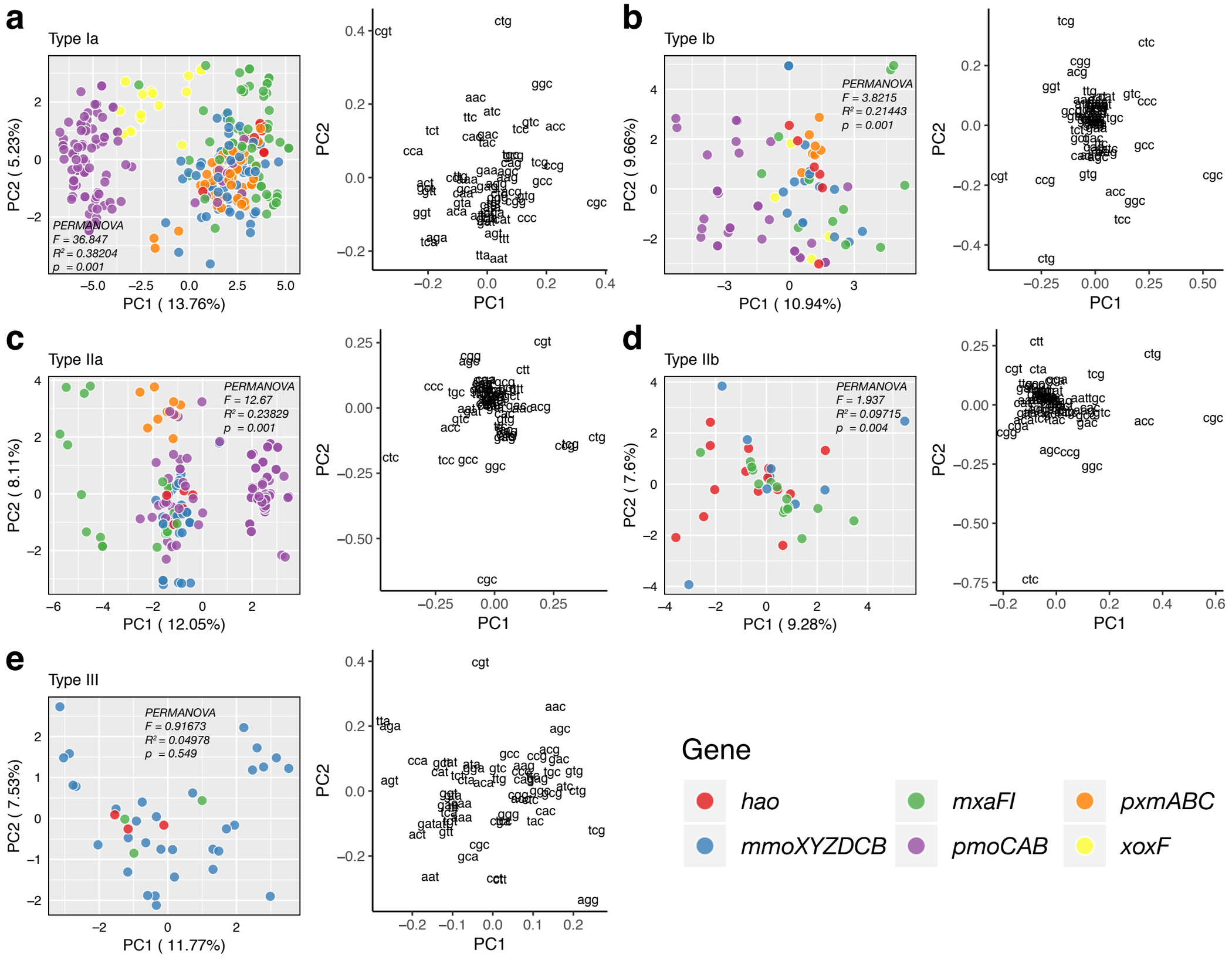
a
Type Ia
PERMANOVA
F = 36.847
R² = 0.38204
p = 0.001
PC1 (13.76%)
PC2 (5.23%)
PC1
PC2
b
Type Ib
PERMANOVA
F = 3.8215
R² = 0.21443
p = 0.001
PC1 (10.94%)
PC2 (9.66%)
PC1
PC2
c
Type IIa
PERMANOVA
F = 12.67
R² = 0.23829
p = 0.001
PC1 (12.05%)
PC2 (8.11%)
PC1
PC2
d
Type IIb
PERMANOVA
F = 1.937
R² = 0.09715
p = 0.004
PC1 (9.28%)
PC2 (7.6%)
PC1
PC2
e
Type III
PERMANOVA
F = 0.91673
R² = 0.04978
p = 0.549
PC1 (11.77%)
PC2 (7.53%)
PC1
PC2
Gene
hao
mxaFI
pxmABC
mmoXYZDCB
pmoCAB
xoxF