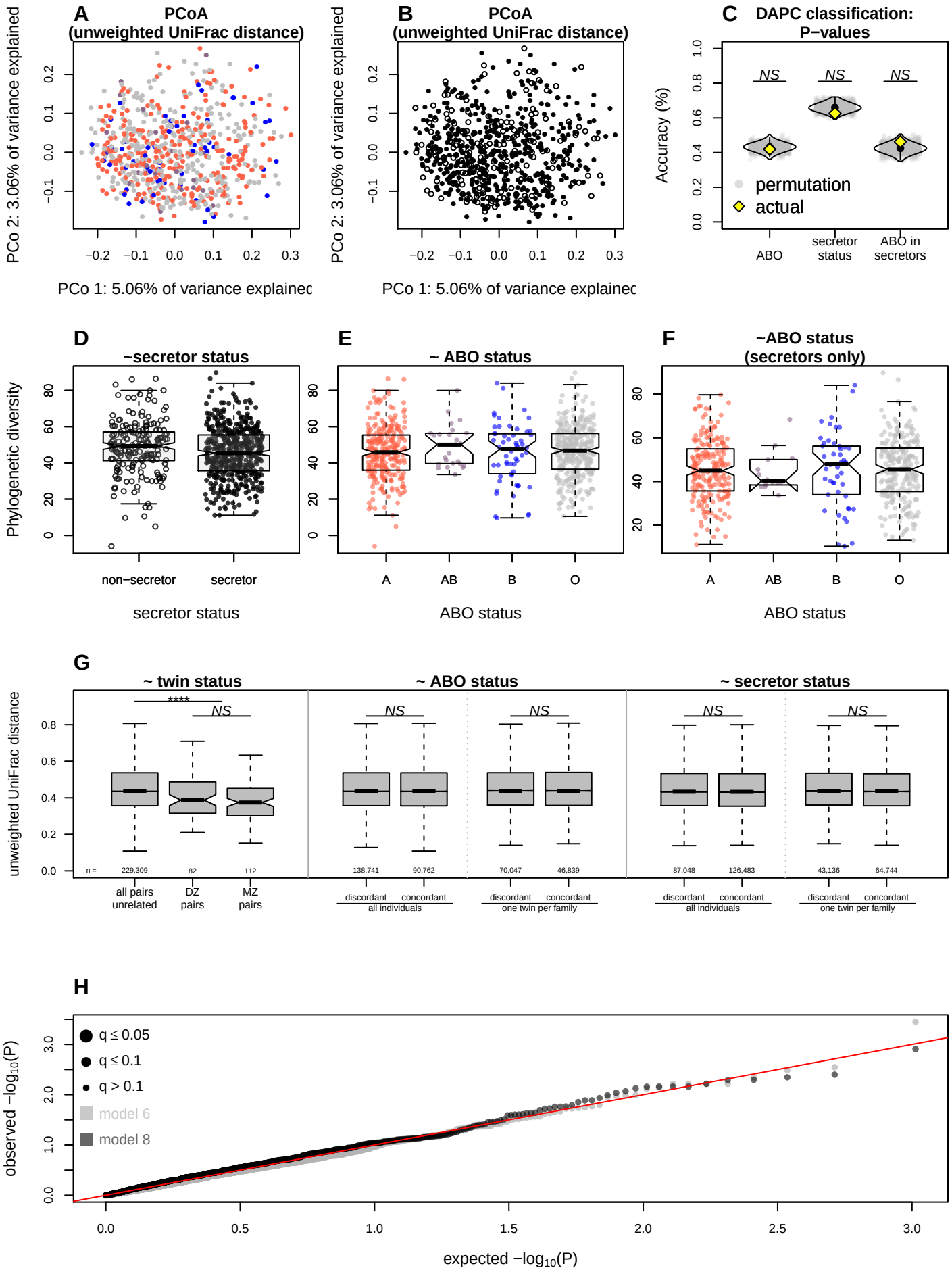
A
PCoA
(unweighted UniFrac distance)
PCo 2: 3.06% of variance explained
PCo 1: 5.06% of variance explained
B
PCoA
(unweighted UniFrac distance)
PCo 2: 3.06% of variance explained
PCo 1: 5.06% of variance explained
C
DAPC classification:
P−values
Accuracy (%)
NS
NS
NS
permutation
actual
ABO
secretor status
ABO in secretors
D
~secretor status
Phylogenetic diversity
non−secretor
secretor
secretor status
E
~ ABO status
A
AB
B
O
ABO status
F
~ABO status
(secretors only)
A
AB
B
O
ABO status
G
~ twin status
~ ABO status
~ secretor status
unweighted UniFrac distance
****
NS
n =
229,309
82
112
138,741
90,762
70,047
46,839
87,048
126,483
43,136
64,744
all pairs unrelated
DZ pairs
MZ pairs
discordant
concordant
all individuals
one twin per family
H
q ≤ 0.05
q ≤ 0.1
q > 0.1
model 6
model 8
observed −log10(P)
expected −log10(P)