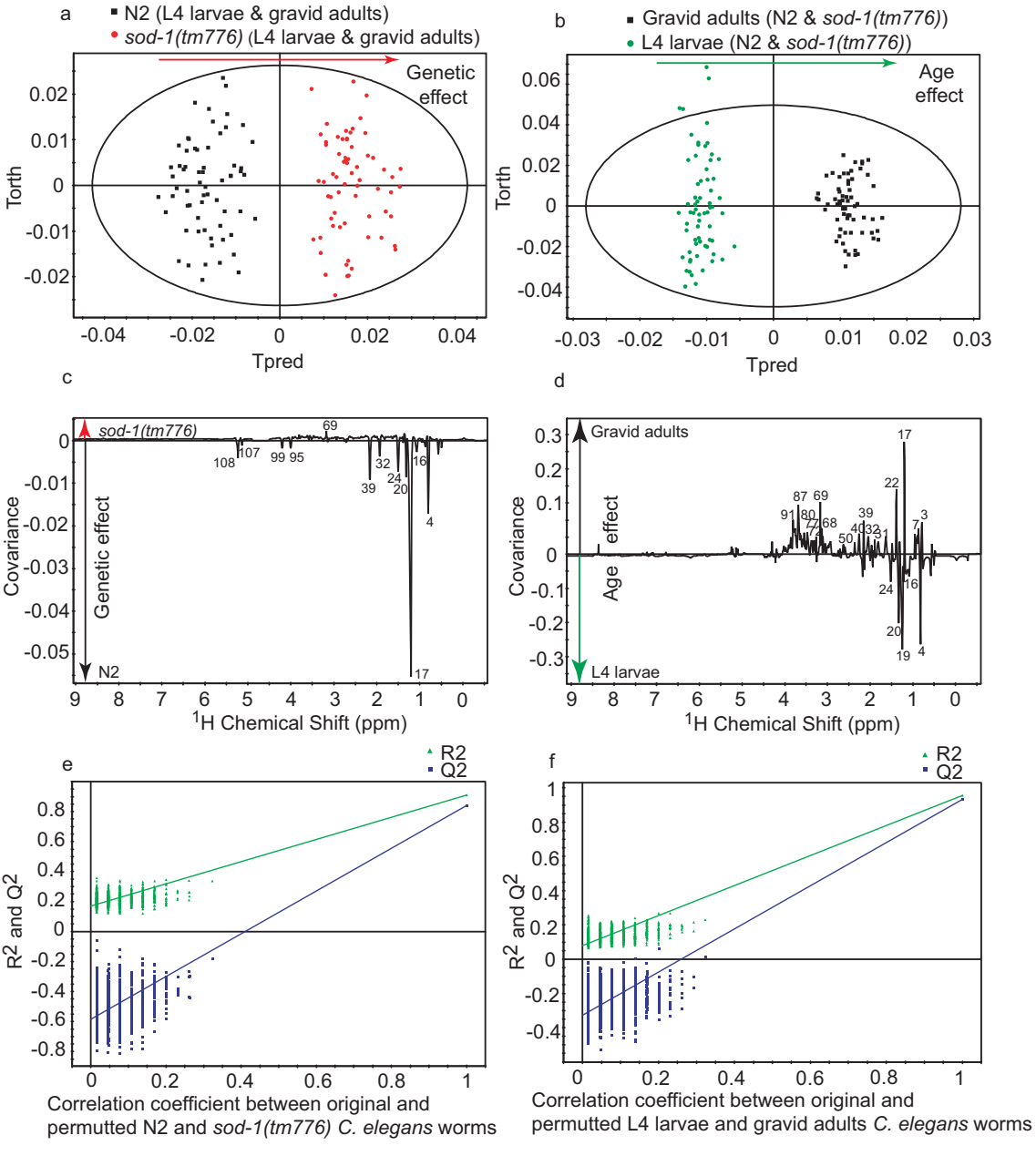
a
N2 (L4 larvae & gravid adults)
sod-1(tm776) (L4 larvae & gravid adults)
Genetic effect
Torth
Tpred
b
Gravid adults (N2 & sod-1(tm776))
L4 larvae (N2 & sod-1(tm776))
Age effect
Torth
Tpred
c
sod-1(tm776)
Genetic effect
N2
Covariance
1H Chemical Shift (ppm)
d
Gravid adults
Age effect
L4 larvae
Covariance
1H Chemical Shift (ppm)
e
R2
Q2
R2 and Q2
Correlation coefficient between original and permutted N2 and sod-1(tm776) C. elegans worms
f
R2
Q2
R2 and Q2
Correlation coefficient between original and permutted L4 larvae and gravid adults C. elegans worms