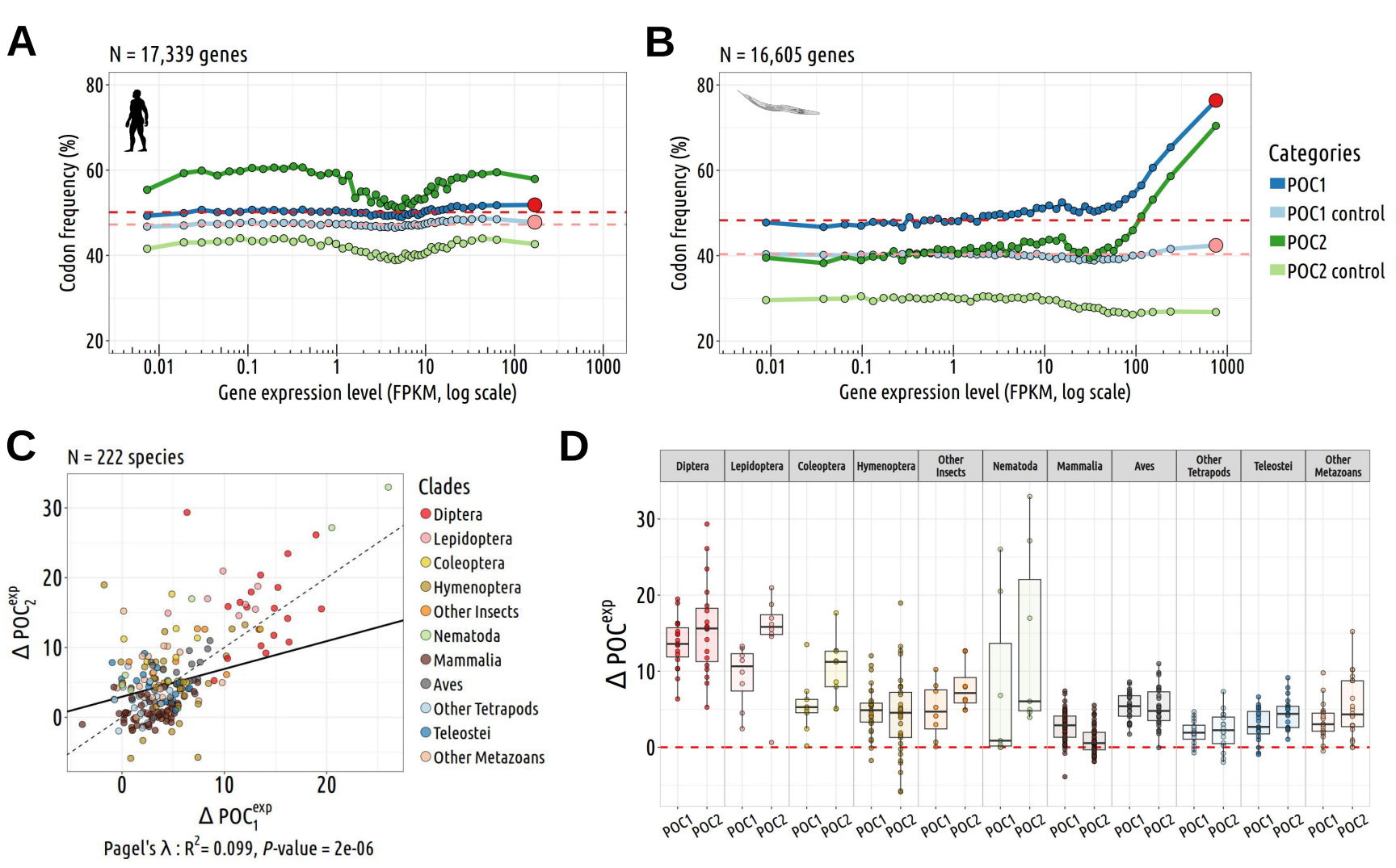
A
N = 17,339 genes
Codon frequency (%)
Gene expression level (FPKM, log scale)
B
N = 16,605 genes
Codon frequency (%)
Gene expression level (FPKM, log scale)
Categories
POC1
POC1 control
POC2
POC2 control
C
N = 222 species
Clades
Diptera
Lepidoptera
Coleoptera
Hymenoptera
Other Insects
Nematoda
Mammalia
Aves
Other Tetrapods
Teleostei
Other Metazoans
Δ POC2exp
Δ POC1exp
Pagel's λ : R2= 0.099, P-value = 2e-06
D
Diptera
Lepidoptera
Coleoptera
Hymenoptera
Other Insects
Nematoda
Mammalia
Aves
Other Tetrapods
Teleostei
Other Metazoans
Δ POCexp
POC1
POC2