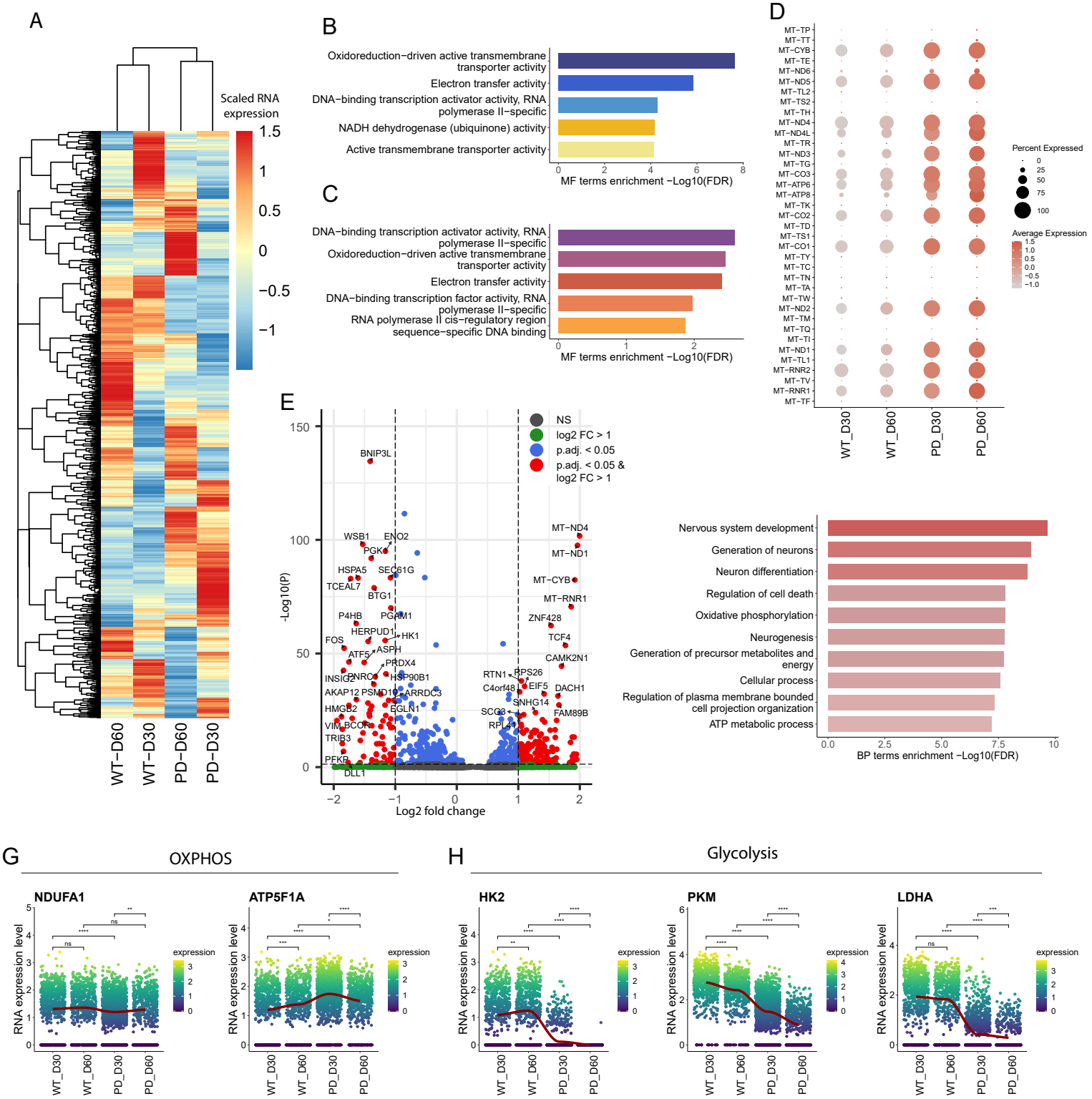
A
Scaled RNA expression
1.5
1
0.5
0
−0.5
−1
WT−D60
WT−D30
PD−D60
PD−D30
B
Oxidoreduction−driven active transmembrane transporter activity
Electron transfer activity
DNA−binding transcription activator activity, RNA polymerase II−specific
NADH dehydrogenase (ubiquinone) activity
Active transmembrane transporter activity
MF terms enrichment −Log10(FDR)
C
DNA−binding transcription activator activity, RNA polymerase II−specific
Oxidoreduction−driven active transmembrane transporter activity
Electron transfer activity
DNA−binding transcription factor activity, RNA polymerase II−specific
RNA polymerase II cis−regulatory region sequence−specific DNA binding
MF terms enrichment −Log10(FDR)
D
Percent Expressed
Average Expression
WT_D30
WT_D60
PD_D30
PD_D60
E
NS
log2 FC > 1
p.adj. < 0.05
p.adj. < 0.05 & log2 FC > 1
-Log10(P)
Log2 fold change
BNIP3L
MT−ND4
MT−ND1
MT−CYB
MT−RNR1
ZNF428
TCF4
CAMK2N1
DACH1
FAM89B
Nervous system development
Generation of neurons
Neuron differentiation
Regulation of cell death
Oxidative phosphorylation
Neurogenesis
Generation of precursor metabolites and energy
Cellular process
Regulation of plasma membrane bounded cell projection organization
ATP metabolic process
BP terms enrichment −Log10(FDR)
G
OXPHOS
NDUFA1
ATP5F1A
H
Glycolysis
HK2
PKM
LDHA
RNA expression level
expression
WT_D30
WT_D60
PD_D30
PD_D60