Figure S1

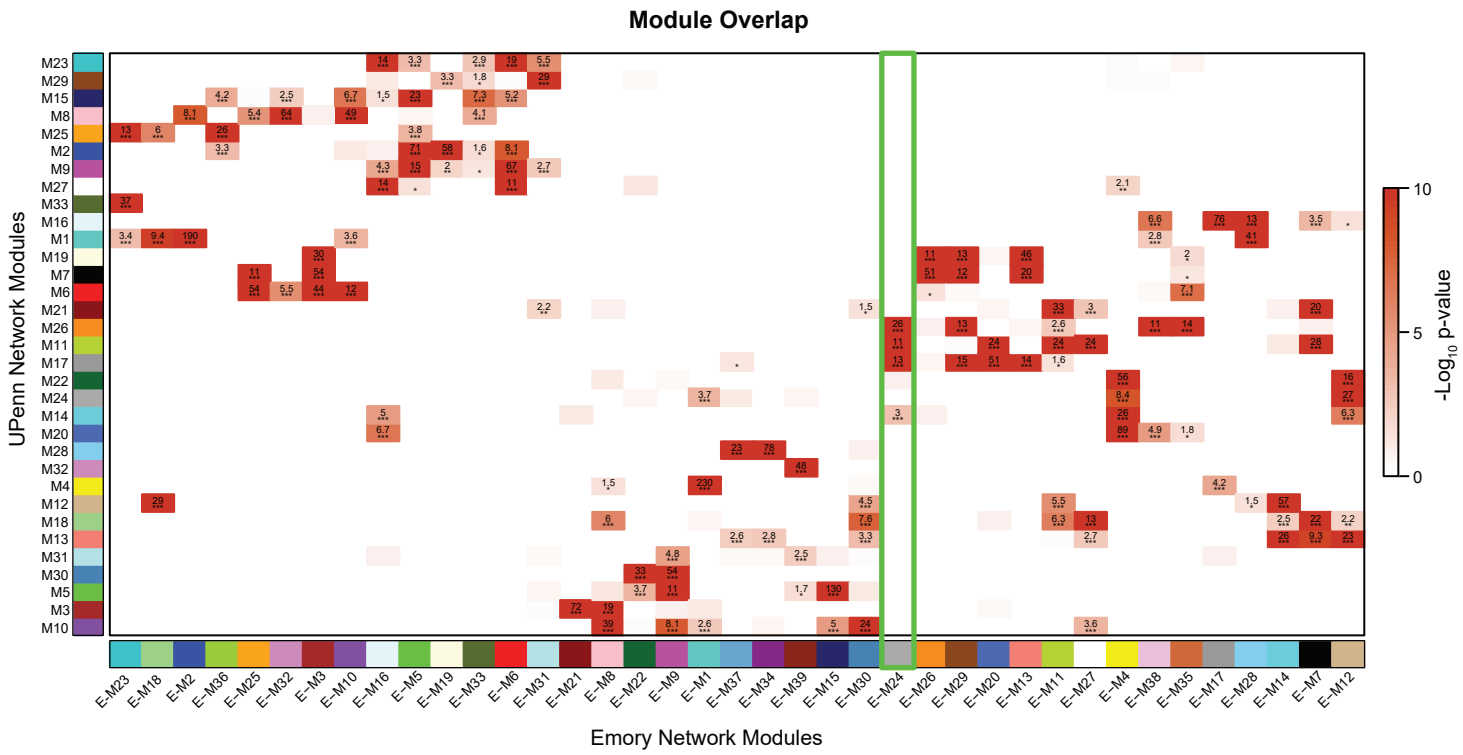
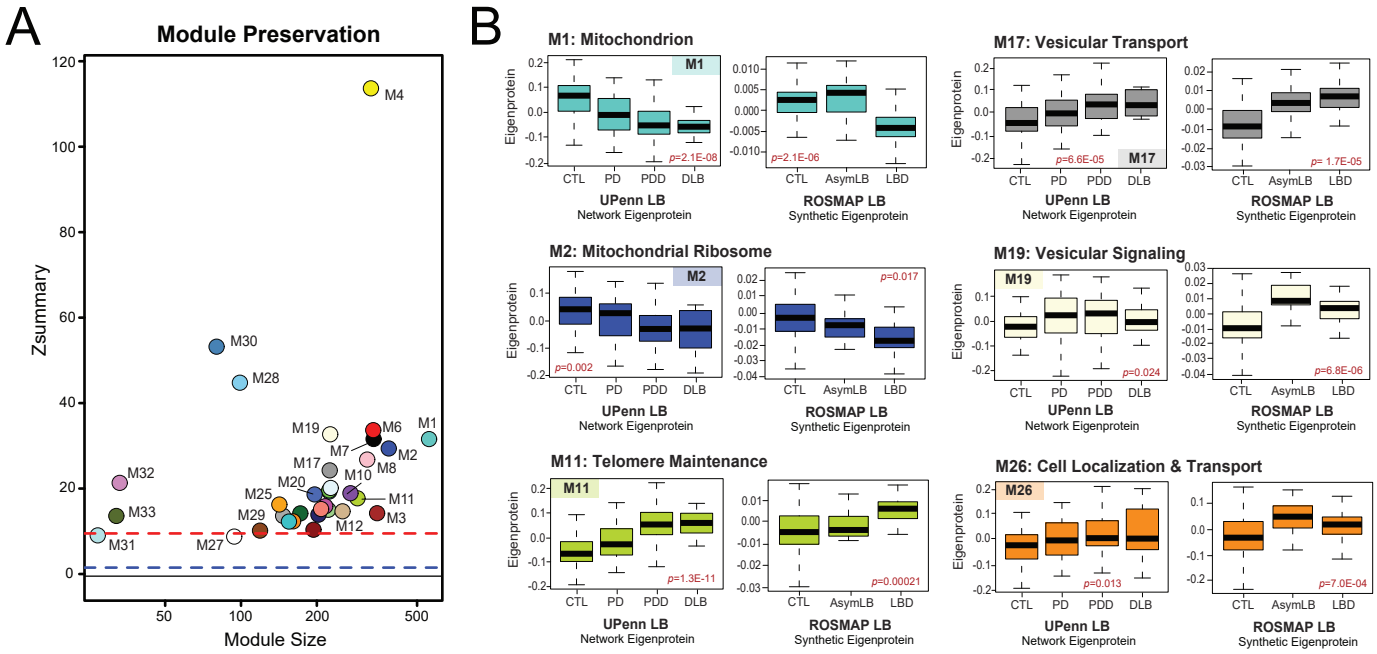

Module Overlap
UPenn Network Modules
M23
M29
M15
M8
M25
M2
M9
M27
M33
M16
M1
M19
M7
M6
M21
M26
M11
M17
M22
M24
M14
M20
M28
M32
M4
M12
M18
M13
M31
M30
M5
M3
M10
E-M23
E-M18
E-M2
E-M36
E-M25
E-M32
E-M3
E-M10
E-M16
E-M5
E-M19
E-M33
E-M6
E-M31
E-M21
E-M8
E-M22
E-M9
E-M1
E-M37
E-M34
E-M39
E-M15
E-M30
E-M24
E-M26
E-M29
E-M20
E-M13
E-M11
E-M27
E-M4
E-M38
E-M35
E-M17
E-M28
E-M14
E-M7
E-M12
Emory Network Modules
10
5
0
-Log10 p-value

Figure S2


A
Module Preservation
Zsummary
Module Size
M4
M30
M28
M19
M6
M1
M7
M2
M17
M8
M10
M32
M20
M25
M11
M33
M29
M3
M12
M31
M27
B
M1: Mitochondrion
M17: Vesicular Transport
M2: Mitochondrial Ribosome
M19: Vesicular Signaling
M11: Telomere Maintenance
M26: Cell Localization & Transport
Eigenprotein
CTL
PD
PDD
DLB
AsymLB
LBD
UPenn LB
Network Eigenprotein
ROSMAP LB
Synthetic Eigenprotein
p=2.1E-08
p=2.1E-06
p=6.6E-05
p= 1.7E-05
p=0.002
p=0.017
p=0.024
p=6.8E-06
p=1.3E-11
p=0.00021
p=0.013
p=7.0E-04