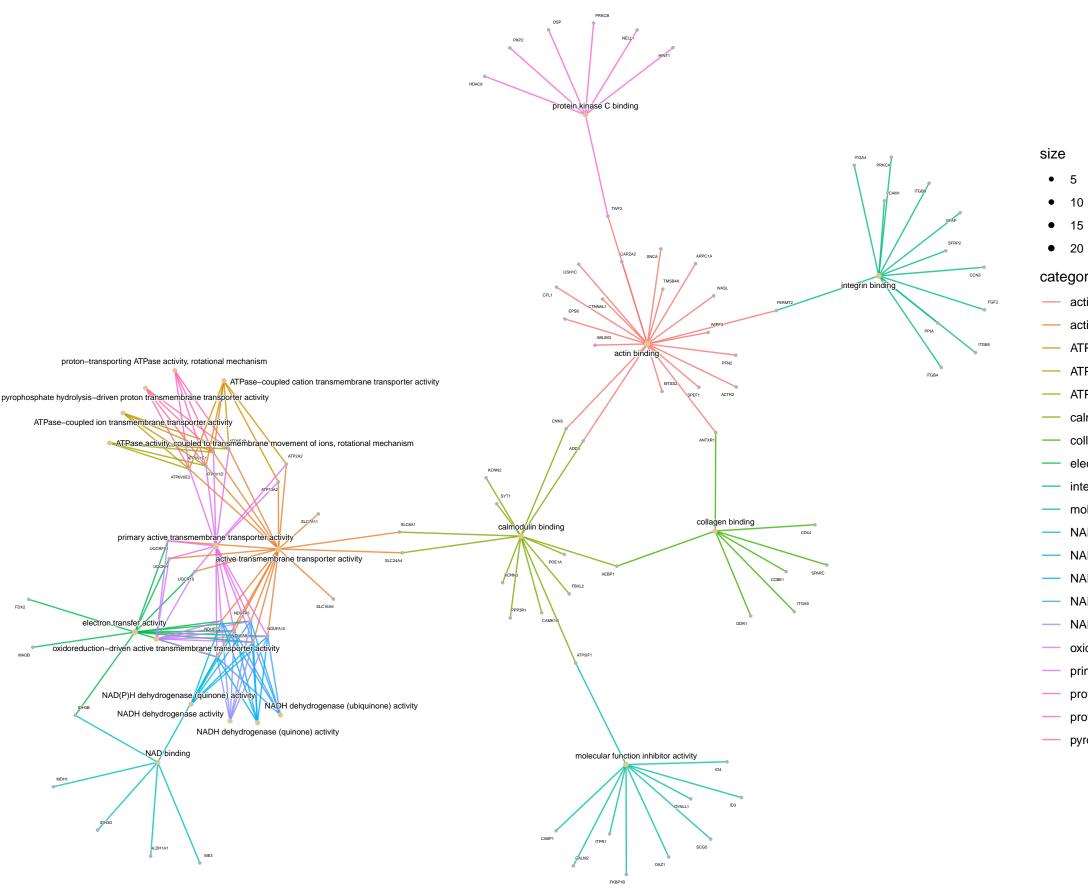


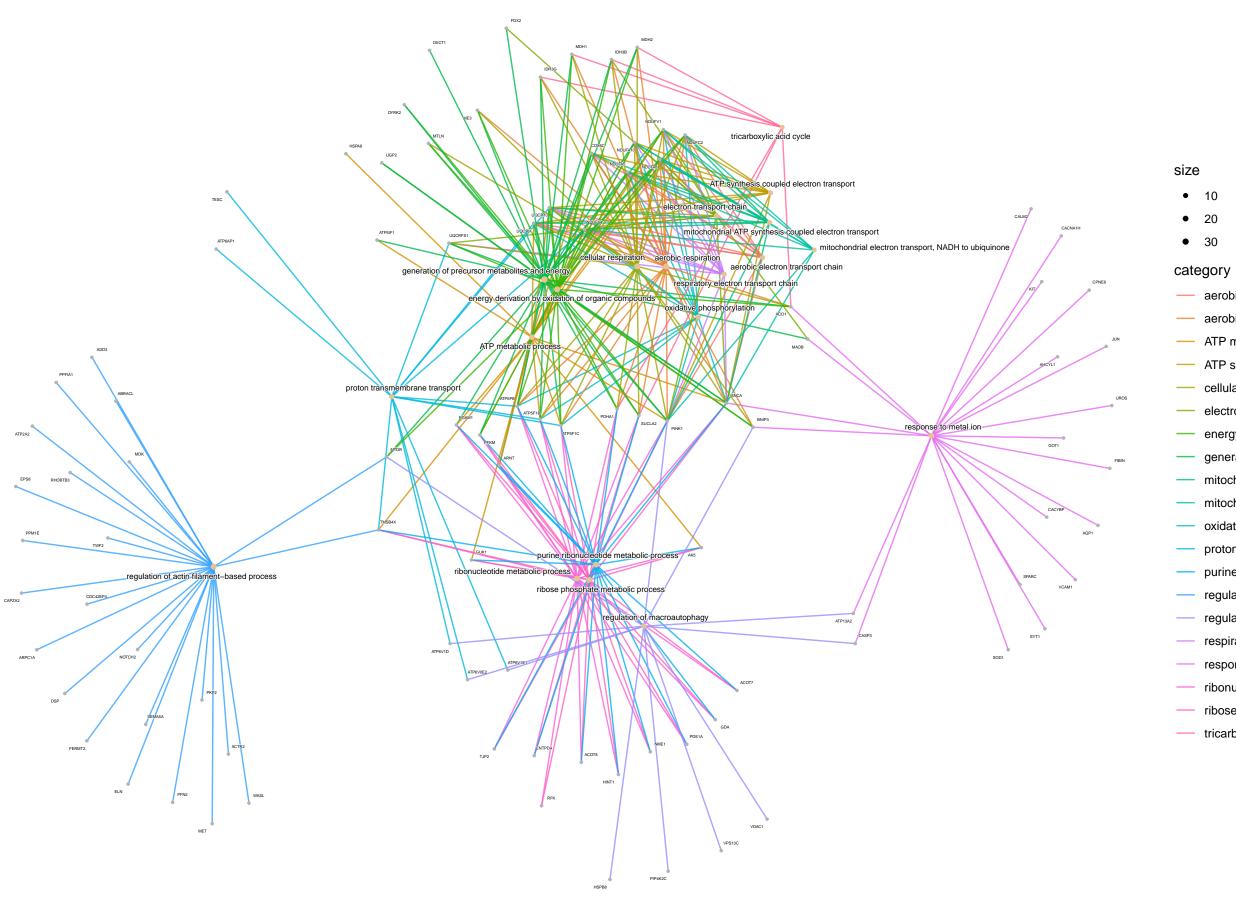
No infant CA3 Molecular Function Network



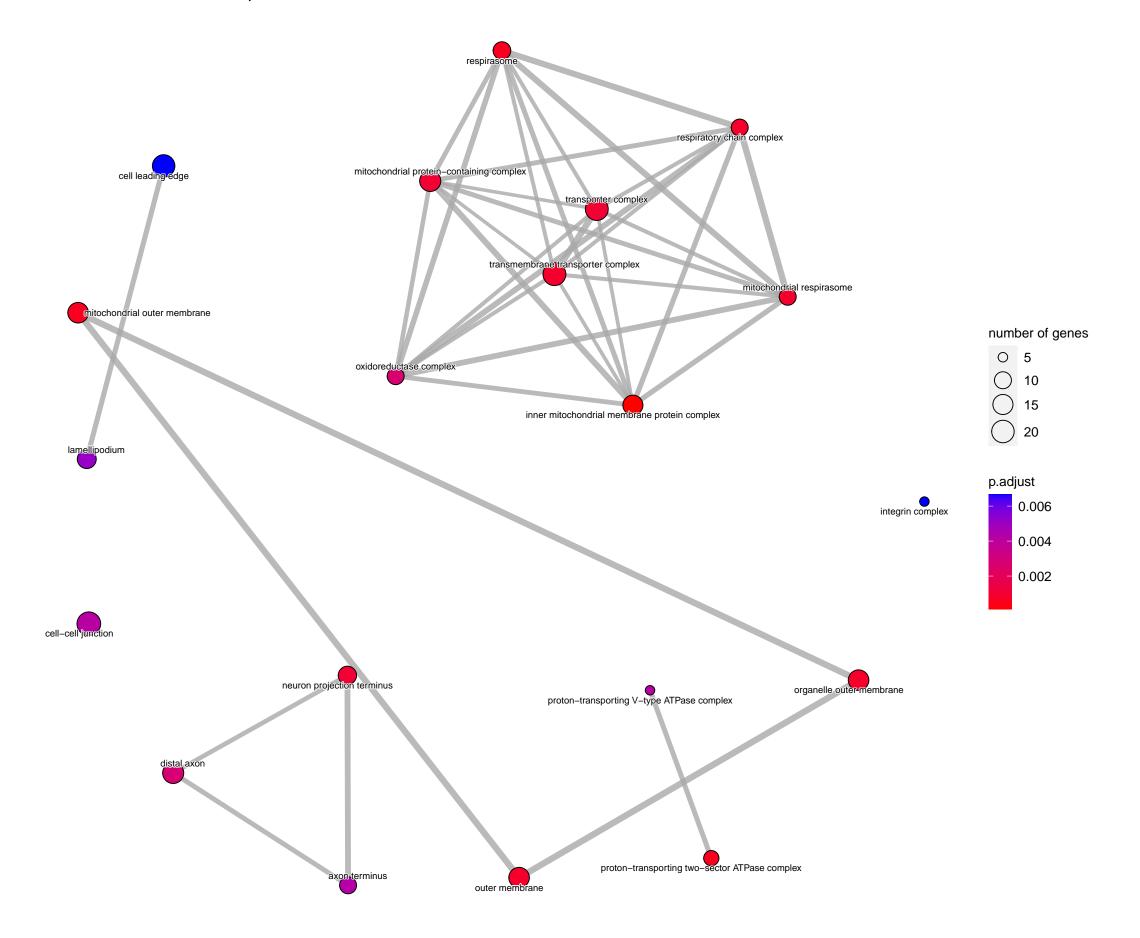
- 10

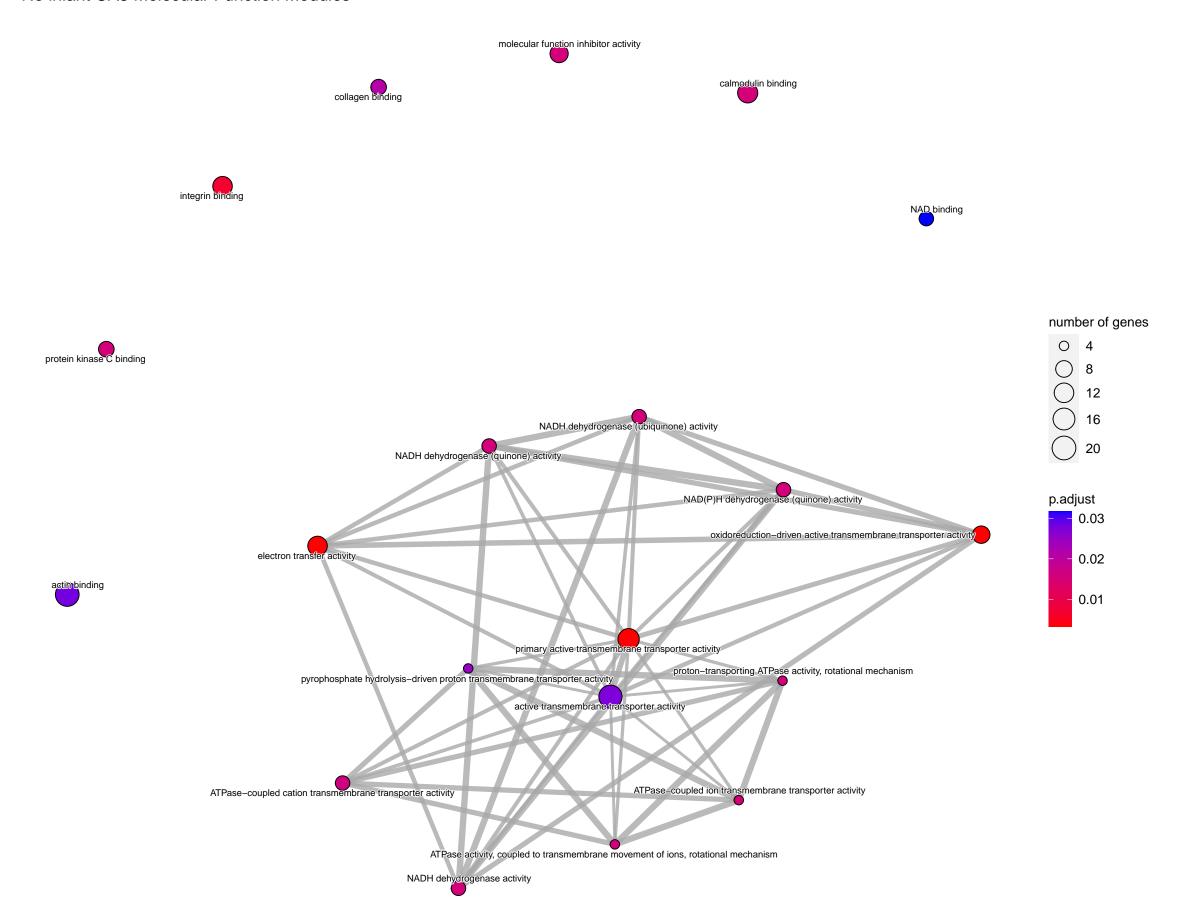
category

- actin binding
- active transmembrane transporter activity
- ATPase-coupled cation transmembrane transporter activity
- ATPase–coupled ion transmembrane transporter activity
- ATPase activity, coupled to transmembrane movement of ions, rotational mechanism
- calmodulin binding
- collagen binding
- electron transfer activity
- integrin binding
- molecular function inhibitor activity
- NAD binding
- NAD(P)H dehydrogenase (quinone) activity
- NADH dehydrogenase (quinone) activity
- NADH dehydrogenase (ubiquinone) activity
- NADH dehydrogenase activity
- oxidoreduction-driven active transmembrane transporter activity
- primary active transmembrane transporter activity
- protein kinase C binding
- proton-transporting ATPase activity, rotational mechanism
- pyrophosphate hydrolysis-driven proton transmembrane transporter activity



- aerobic electron transport chain
- aerobic respiration
- ATP metabolic process
- ATP synthesis coupled electron transport
- cellular respiration
- electron transport chain
 - energy derivation by oxidation of organic compounds
 - generation of precursor metabolites and energy
 - mitochondrial ATP synthesis coupled electron transport
- mitochondrial electron transport, NADH to ubiquinone
- oxidative phosphorylation
- proton transmembrane transport
- purine ribonucleotide metabolic process
- regulation of actin filament–based process
- regulation of macroautophagy
- respiratory electron transport chain
- response to metal ion
- ribonucleotide metabolic process
- ribose phosphate metabolic process
- tricarboxylic acid cycle





No infantCA3 Biological Process Modules

