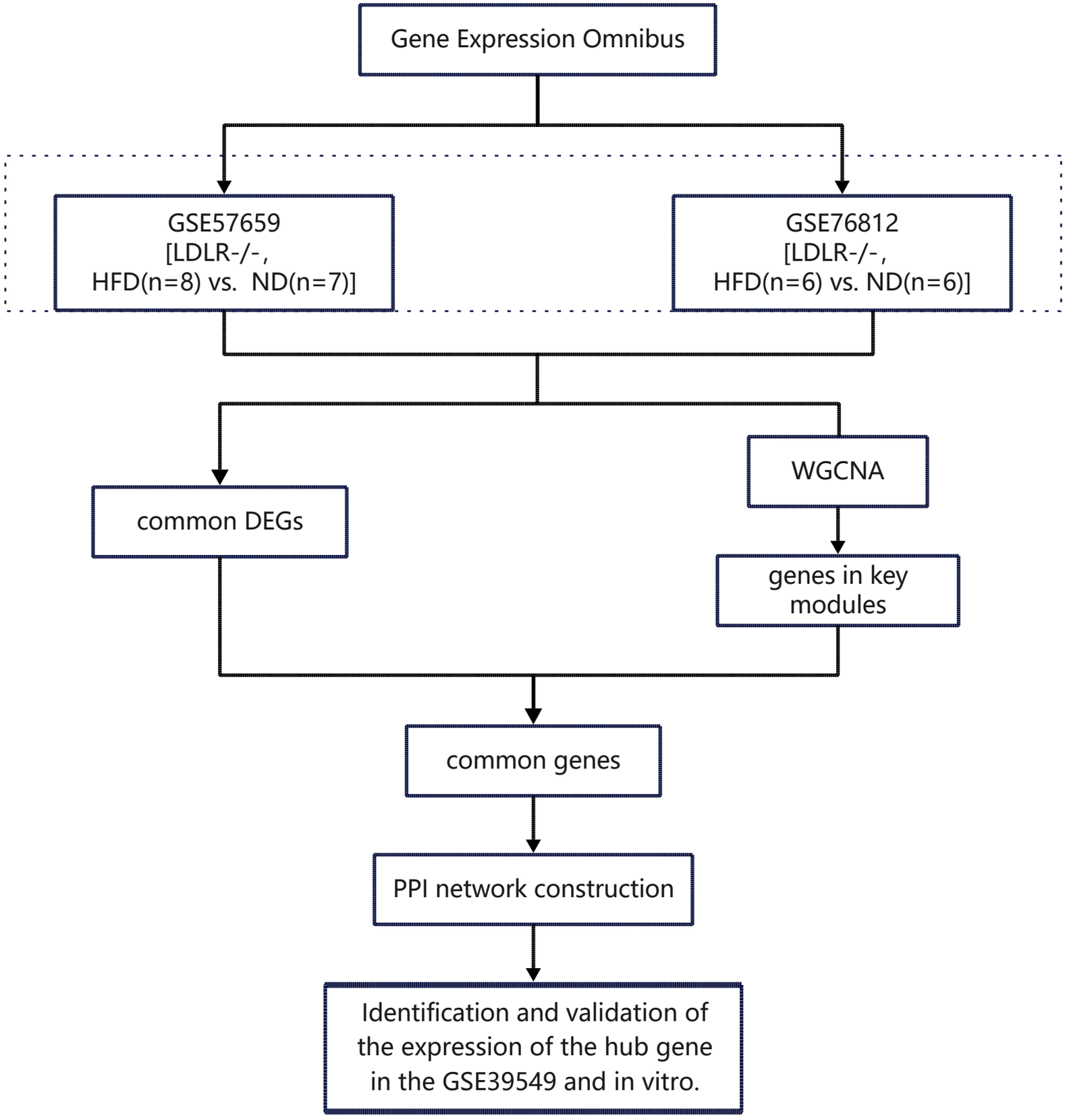

Gene Expression Omnibus
GSE57659
[LDLR-/-,
HFD(n=8) vs. ND(n=7)]
GSE76812
[LDLR-/-,
HFD(n=6) vs. ND(n=6)]
common DEGs
WGCNA
genes in key modules
common genes
PPI network construction
Identification and validation of the expression of the hub gene in the GSE39549 and in vitro.