Peanut root tips
Transcriptome sequencing
Degradome sequencing
Small RNA sequencing
CleaveLand
ACGT101-miR
mRNAs
Targets
Remove adapter dimers, low complexity, common RNA families and RepBase database
BLAST with miRbase 22.0
Go term
KEGG
miRNAs
log2 ratio ≥1， p-value <0.05
Targets related to PCD
Differentially expressed miRNAs
Integration of differentially expressed miRNA-mRNA expression profile
Cytoscape
miRNA-mRNA regulatory network related to Al-induced PCD