

# EBSeq-two/multiple conditions

**Data file input (support .csv, .txt, .tab)**

Choose File no file selected

**Condition vector file name (support .csv, .txt, .tab)**

Choose File no file selected

**I\_g vector for isoform analysis file name (support .csv, .txt, .tab) - Gene analysis will be applied if I\_g vector is not provided**

Choose File no file selected

**Do you need to normalize data?**

☒ Yes

☐ No

**Patterns of interest for - comma delimited (e.g. if you're interested in pattern 1,2,3 from the MultiPattern output, type: '1,2,3'. Default is all possible patterns.)**

**The number of iteration for EM**

5

**Target FDR**

0.05

**Please select a folder for output :**

Select Output Folder

**Export file name - DE genes only (FDR cutoff) sorted by PPDE**

DEListSortedbyPPDE\_TwoCond

**Export file name for two conditions - Output with sorted gene order by PPDE**

OutputSortedbyPPDE\_TwoCond

**Export file name for two conditions - Output with original gene order from input file**

OutputOrigFileOrder\_TwoCond

**Export file name for multiple conditions - Output with posterior probability of being in each pattern**

OutputPP\_MultiCond

**Export file name for multiple conditions - The most likely pattern of each gene**

OutputMAP\_MultiCond

**Export file name - normalized expression matrix**

Normalized

**Export file name - Session Info**

Info

Submit for processing