Project Name: Prot\_monocytes\_frac

## NormalyzerDE (ver 1.14.0)

Report created on: 2023-02-10

Citation: NormalyzerDE: Online Tool for Improved Normalization of Omics Expression Data and High–Sensitivity Differential Expression Analysis

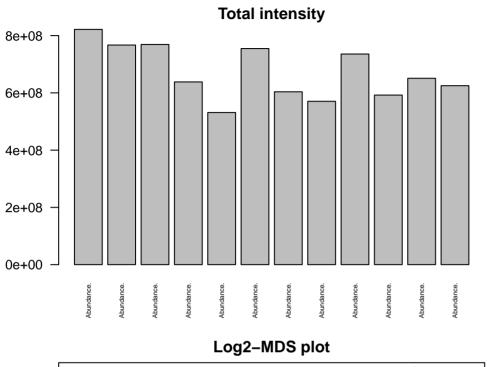
Journal of Proteome Research (2018), 10.1021/acs.jproteome.8b00523

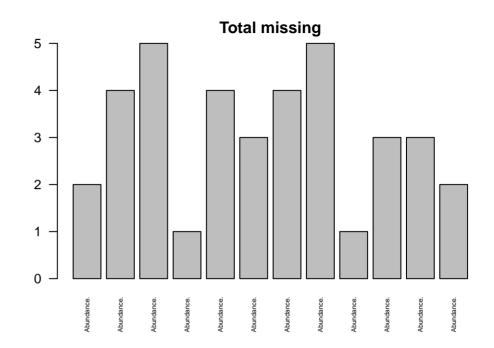
Sample setup NormalyzerDE Report

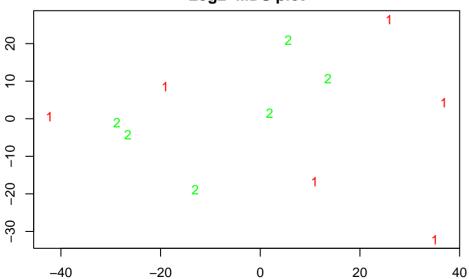
Group nbr. Design group Nbr. samples in cond.

1 A 6 2 B 6

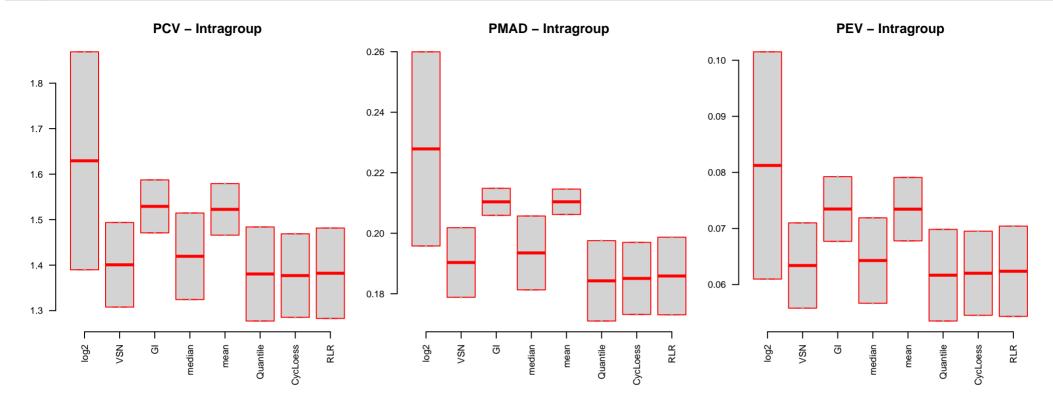
Please note that the grouping only impacts evaluation measures and visuals seen in the report, they do not impact the performed normalizations.



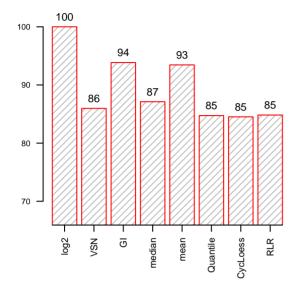




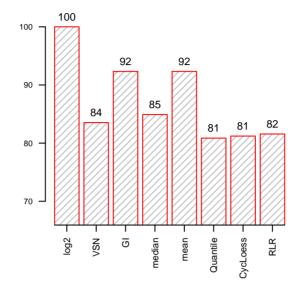
**Replicate variation** 



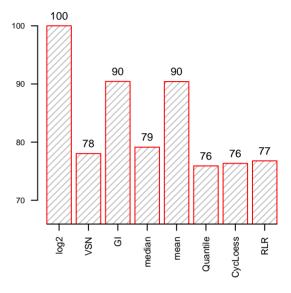
PCV compared to log2



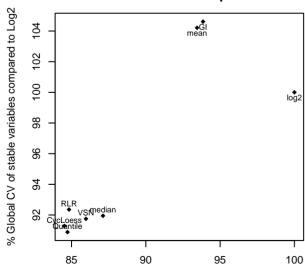
PMAD compared to log2



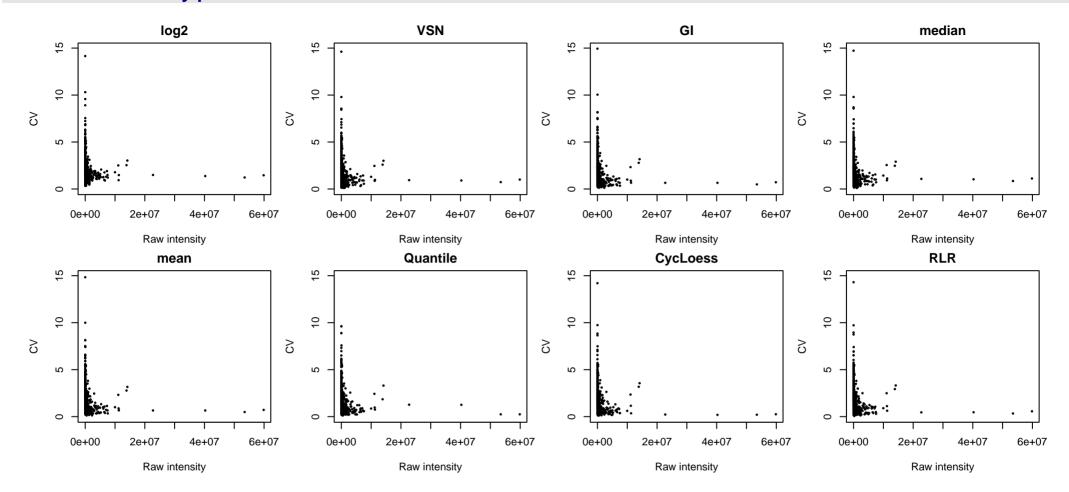
%PEV - compared to log2

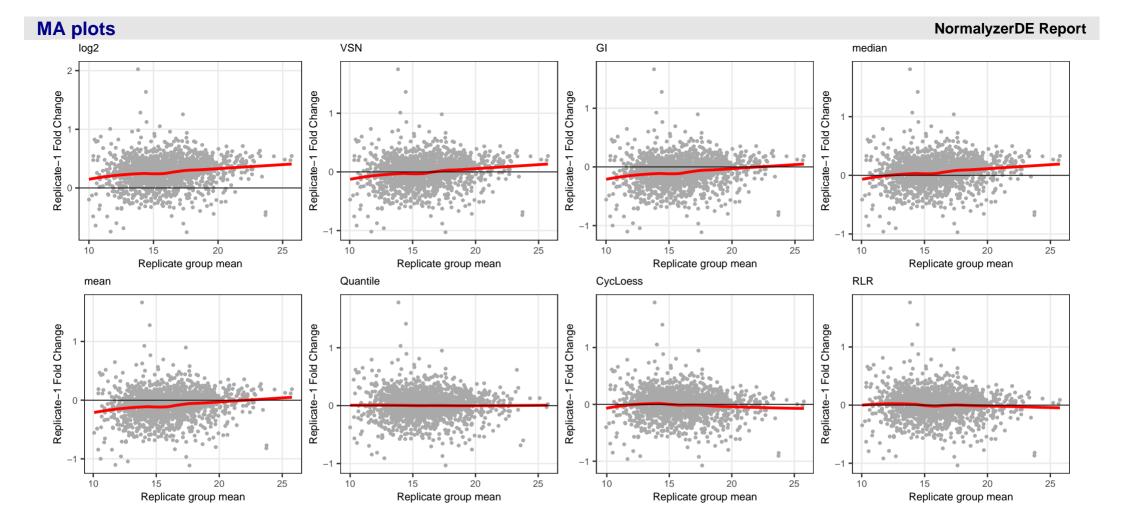


Stable variables plot

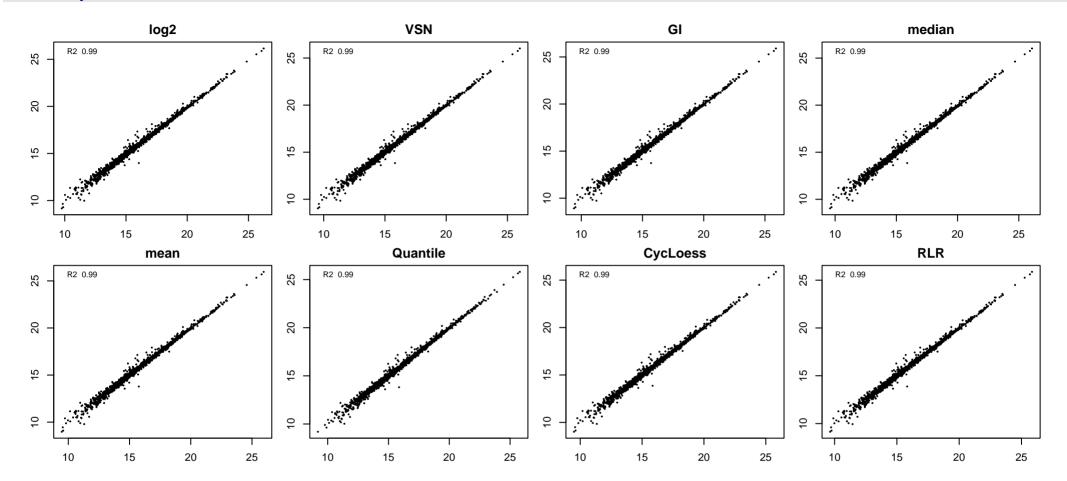


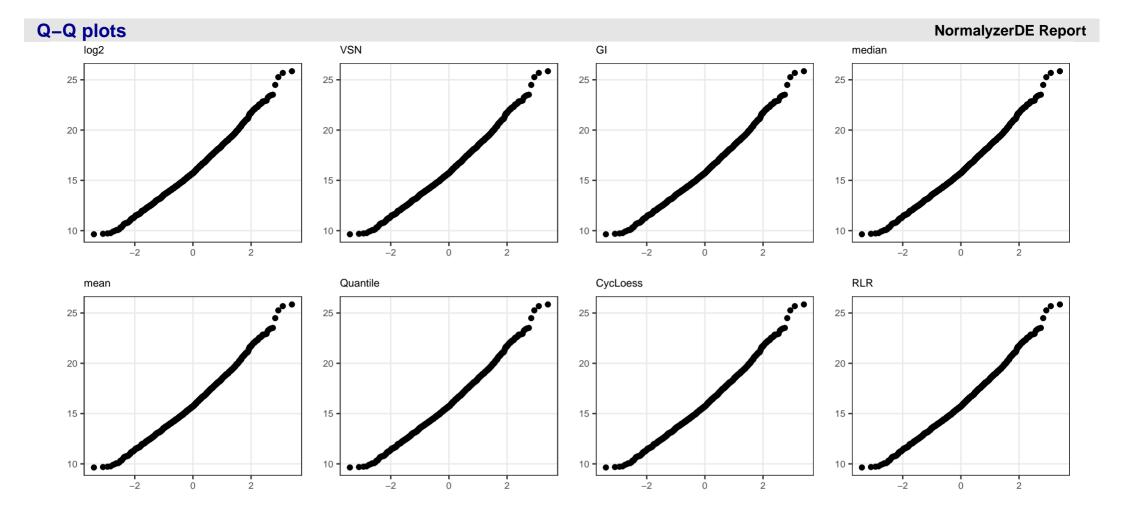
PCV (Intragroup) compared to Log2



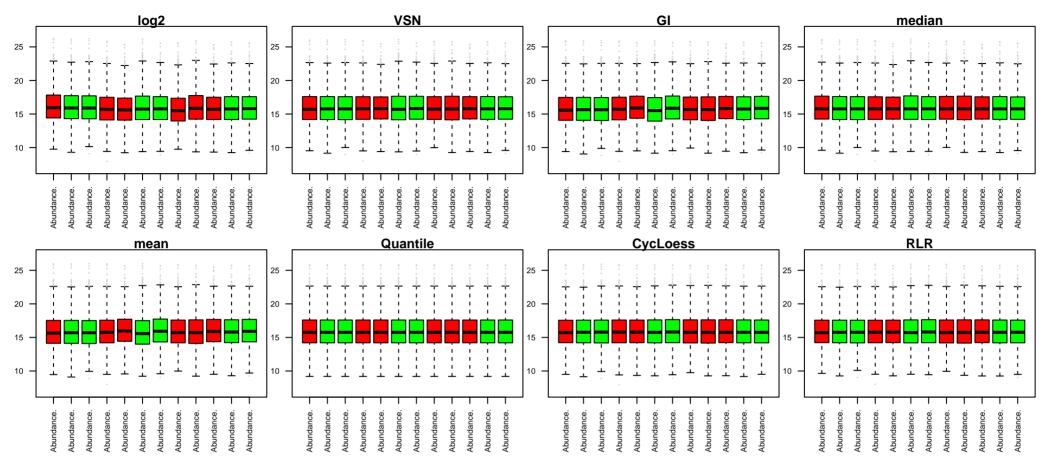


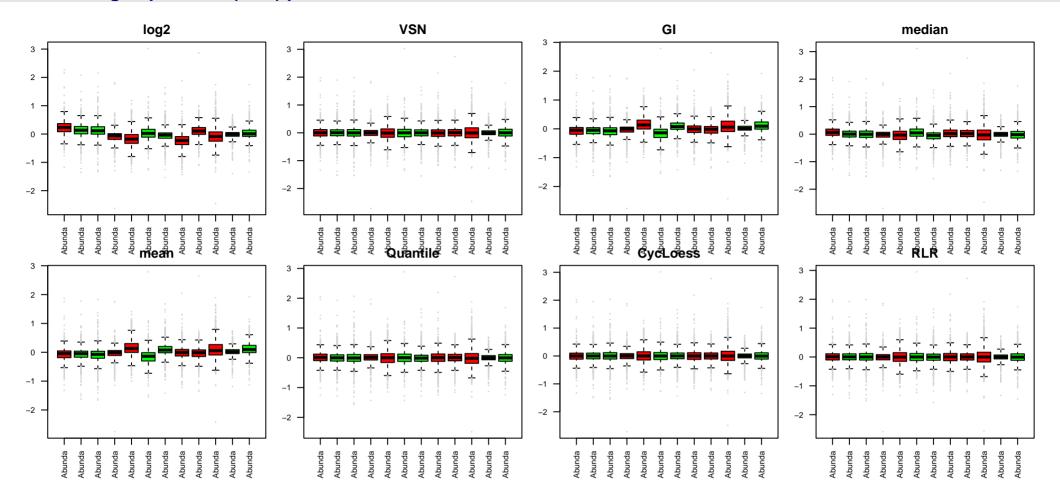
**Scatterplots** 

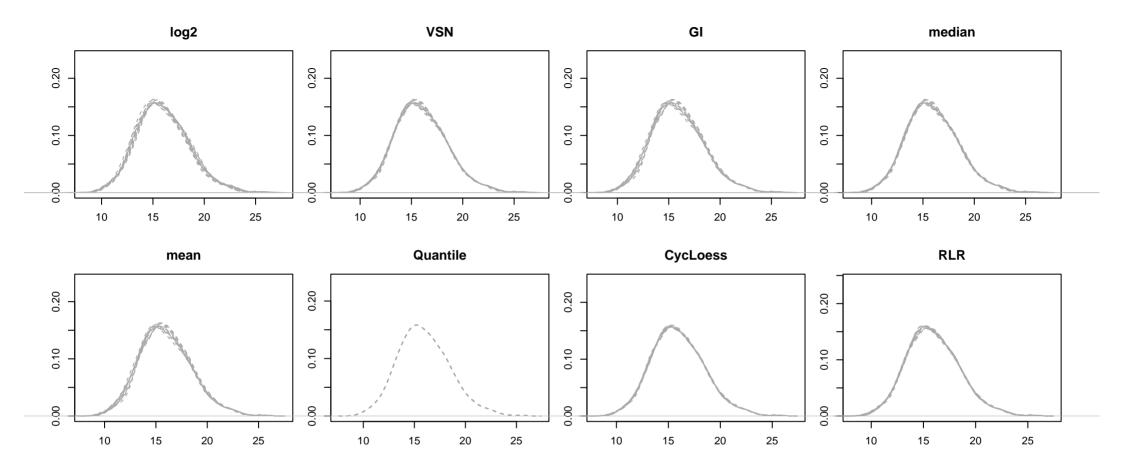


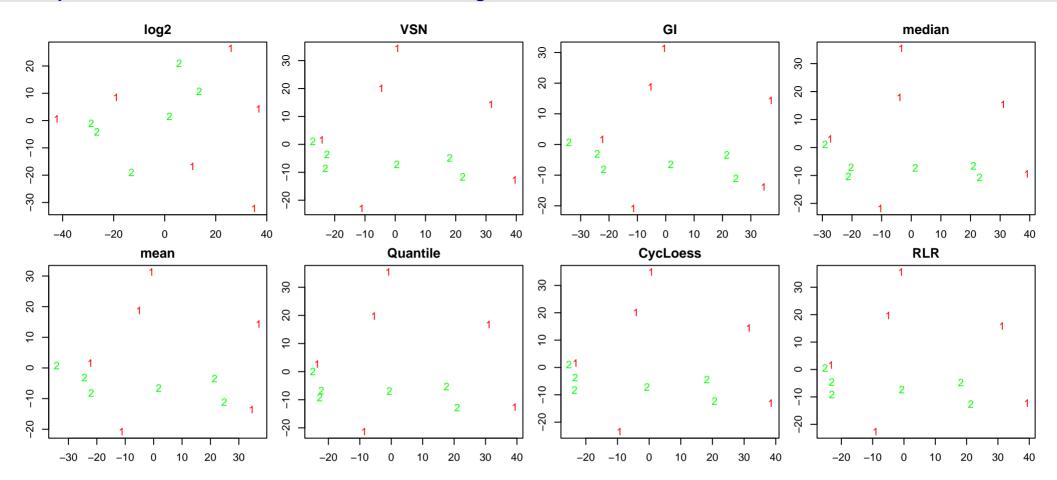


Boxplots NormalyzerDE Report

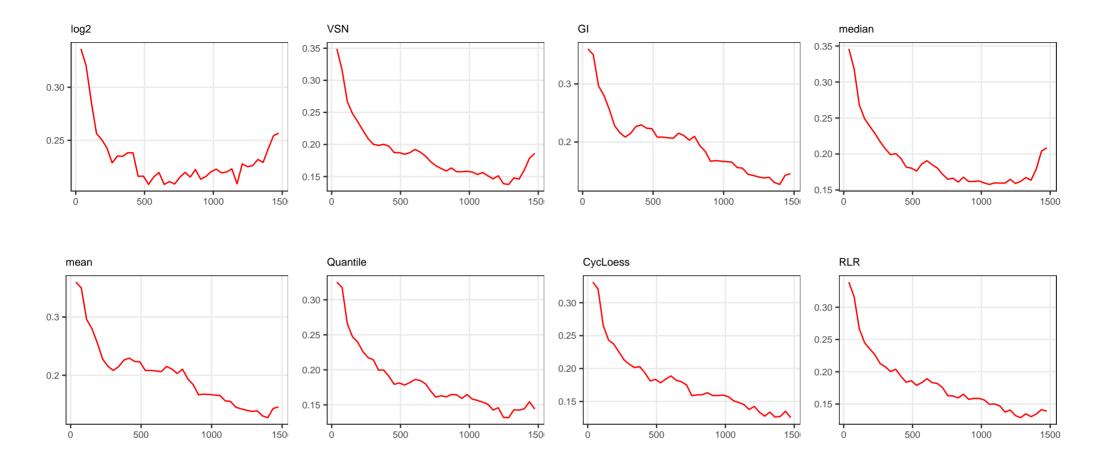








**MeanSDplots** 



**Correlation plots** 

