

Project Name: normalizerDE_eval

NormalizerDE (ver 1.16.0)

Report created on: 2023-03-15

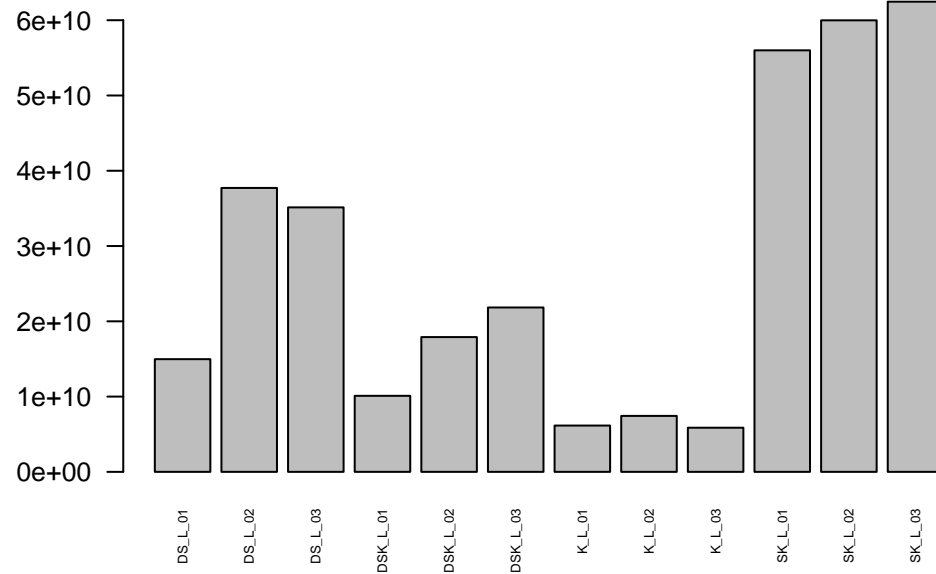
Citation: NormalizerDE: Online Tool for Improved Normalization of Omics Expression Data and High-Sensitivity Differential Expression Analysis
Journal of Proteome Research (2018), 10.1021/acs.jproteome.8b00523

Documentation for analyzing this report can be found at <http://quantitativeproteomics.org/normalizer/help.php>

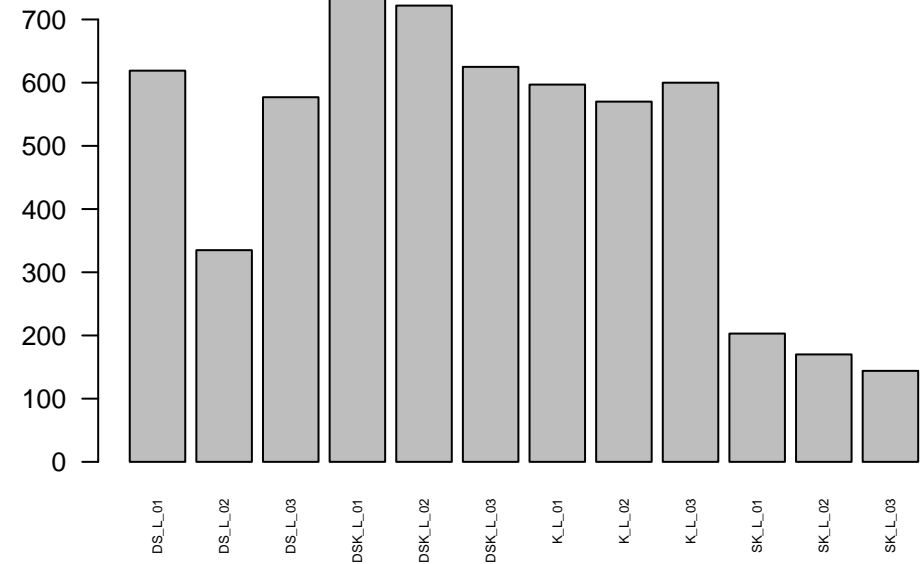
Group nbr.	Design group	Nbr. samples in cond.
1	DS	3
2	DSK	3
3	K	3
4	SK	3

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

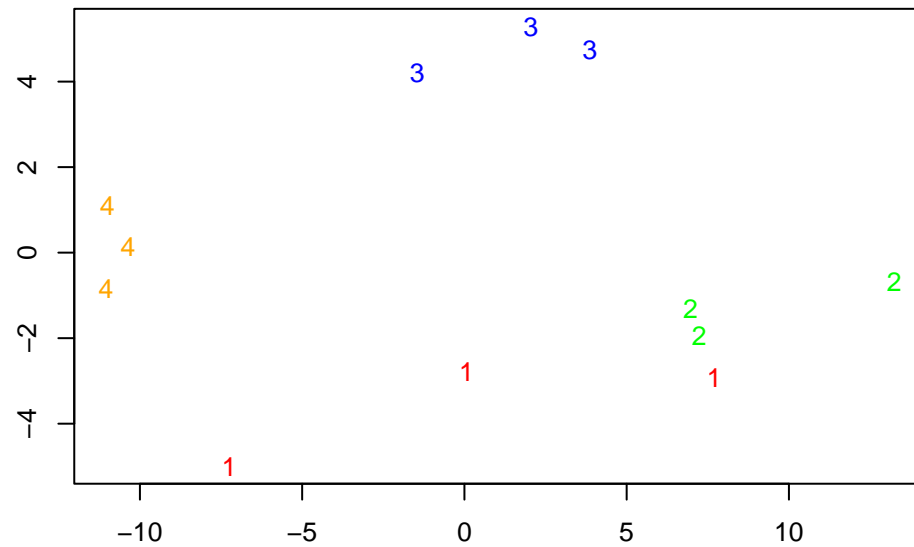
Total intensity

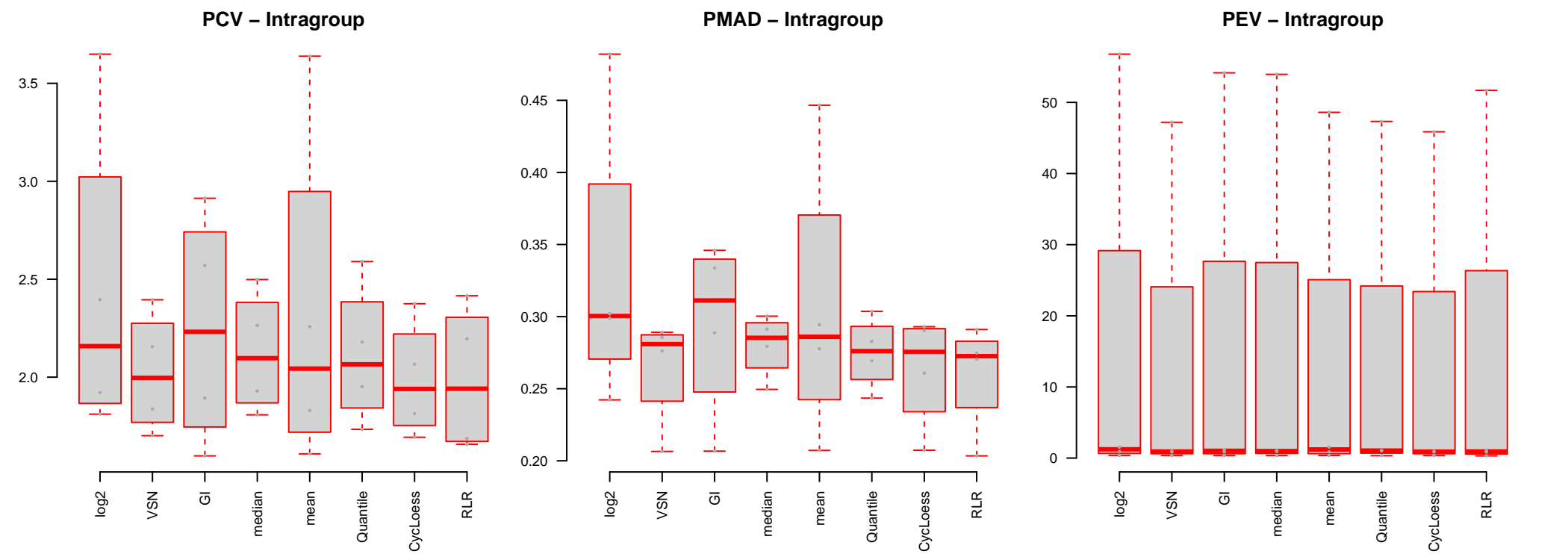


Total missing

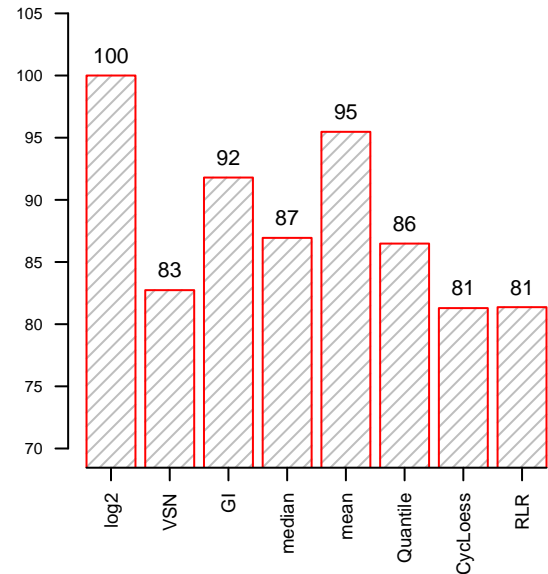


Log2-MDS plot

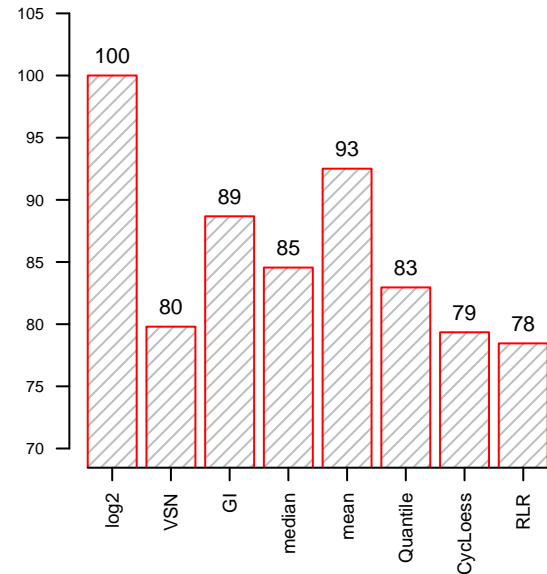




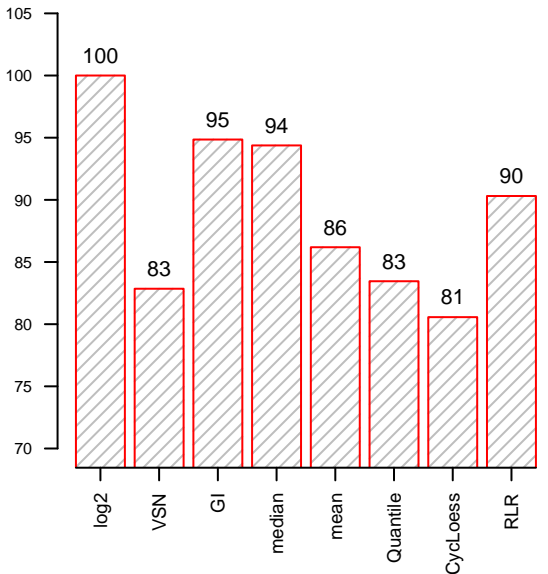
PCV compared to log2



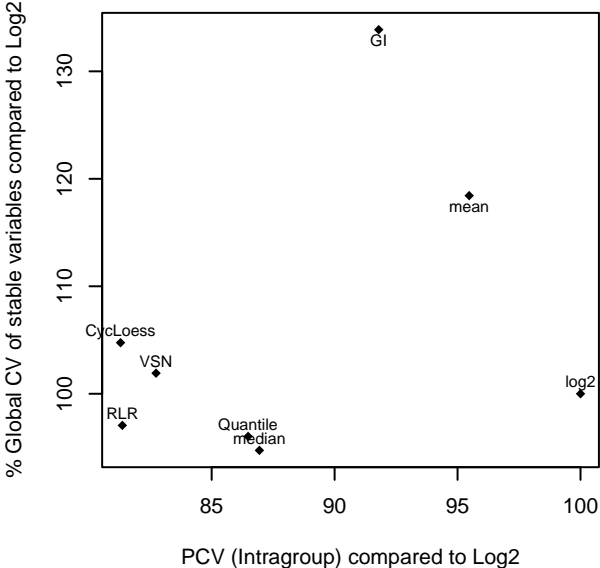
PMAD compared to log2

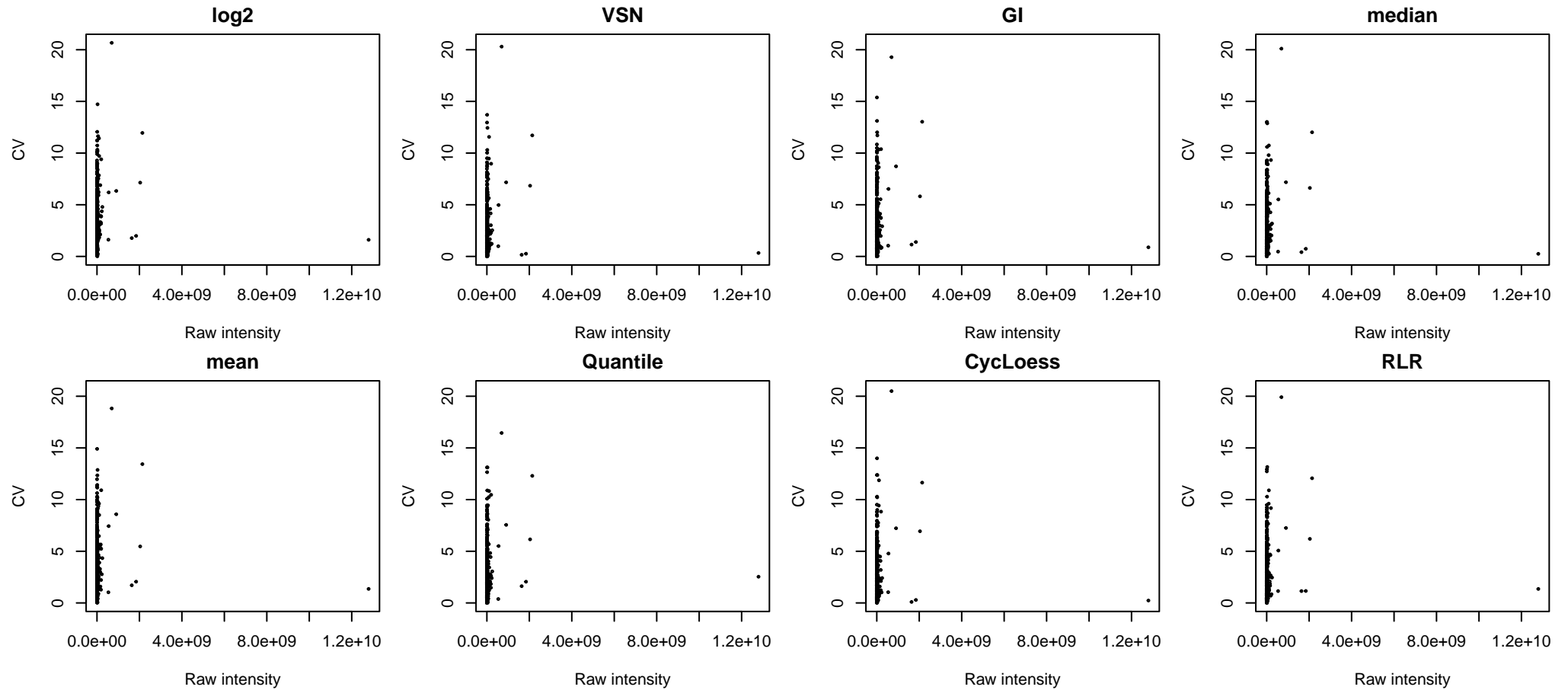


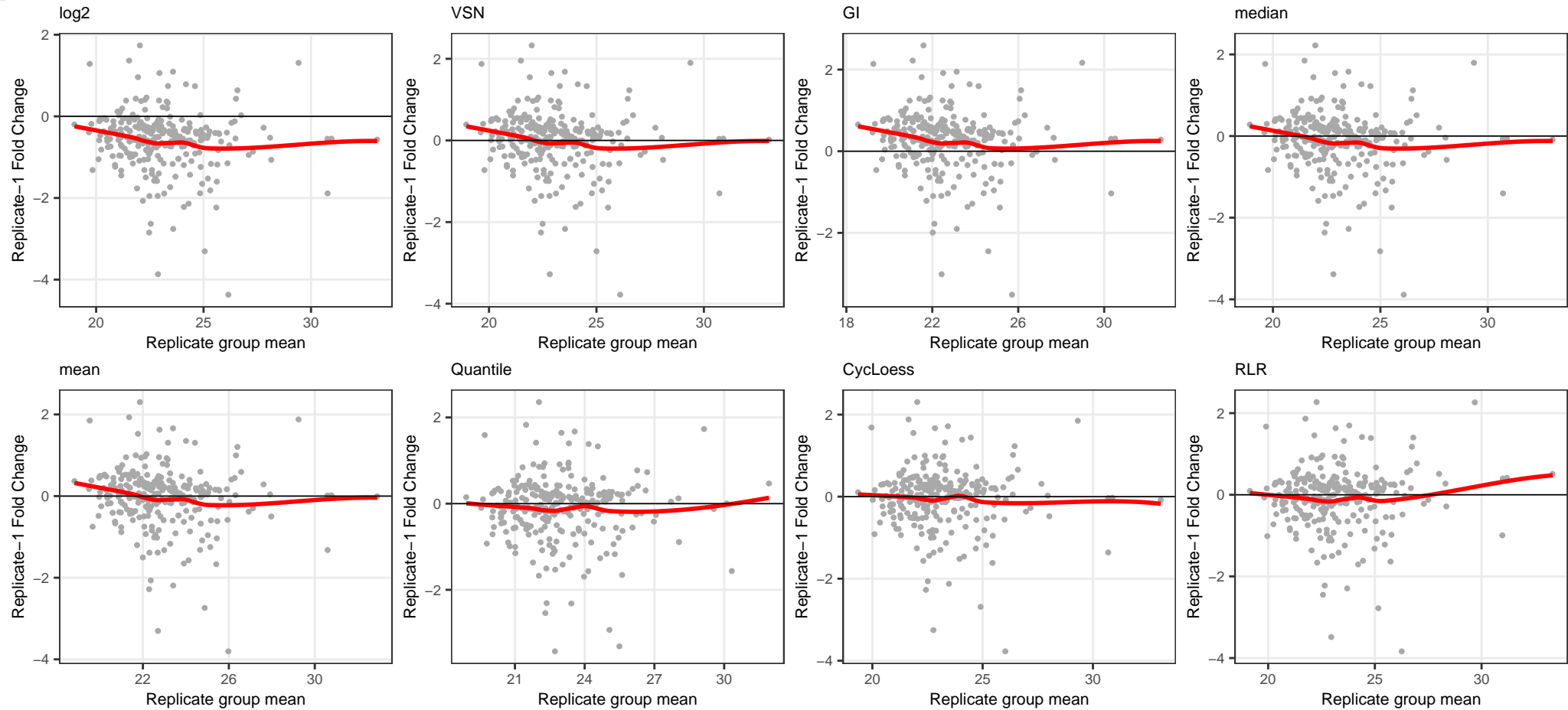
%PEV – compared to log2

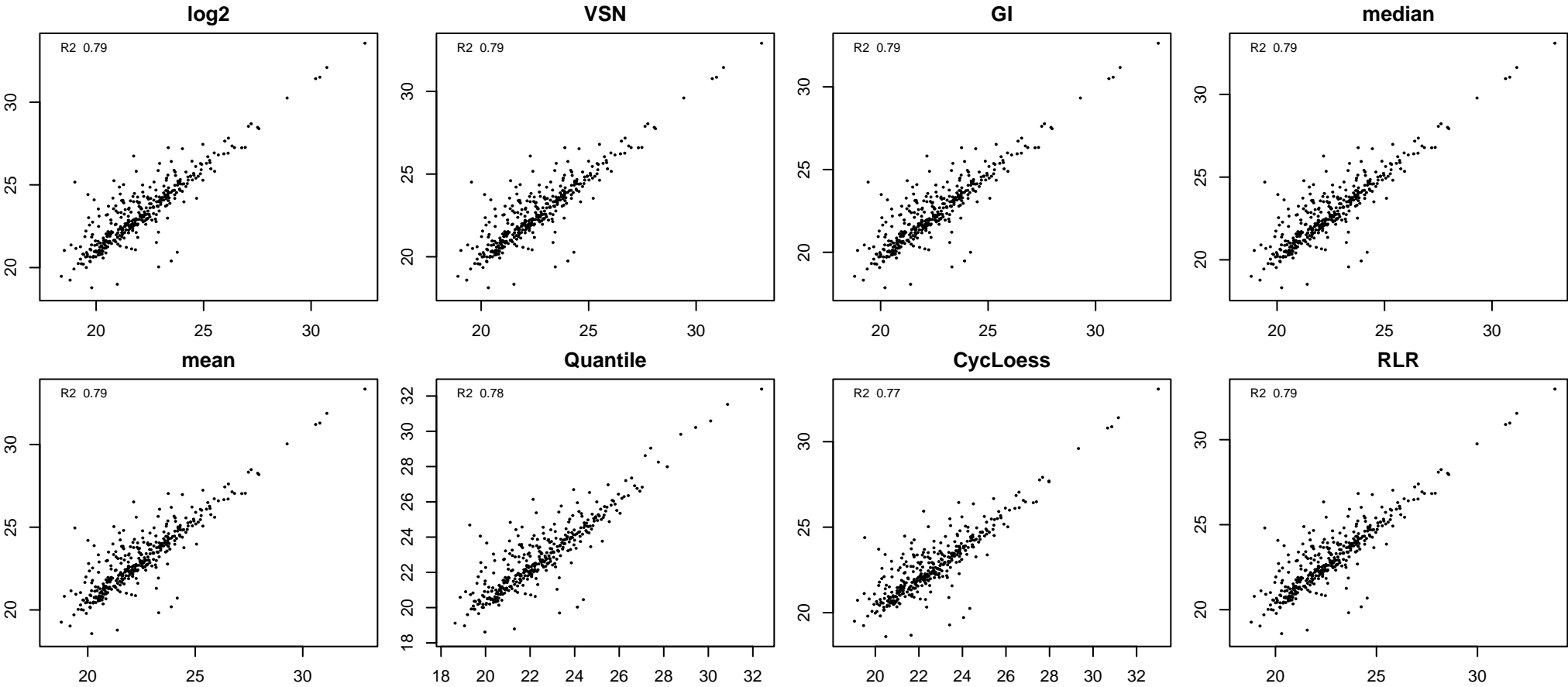


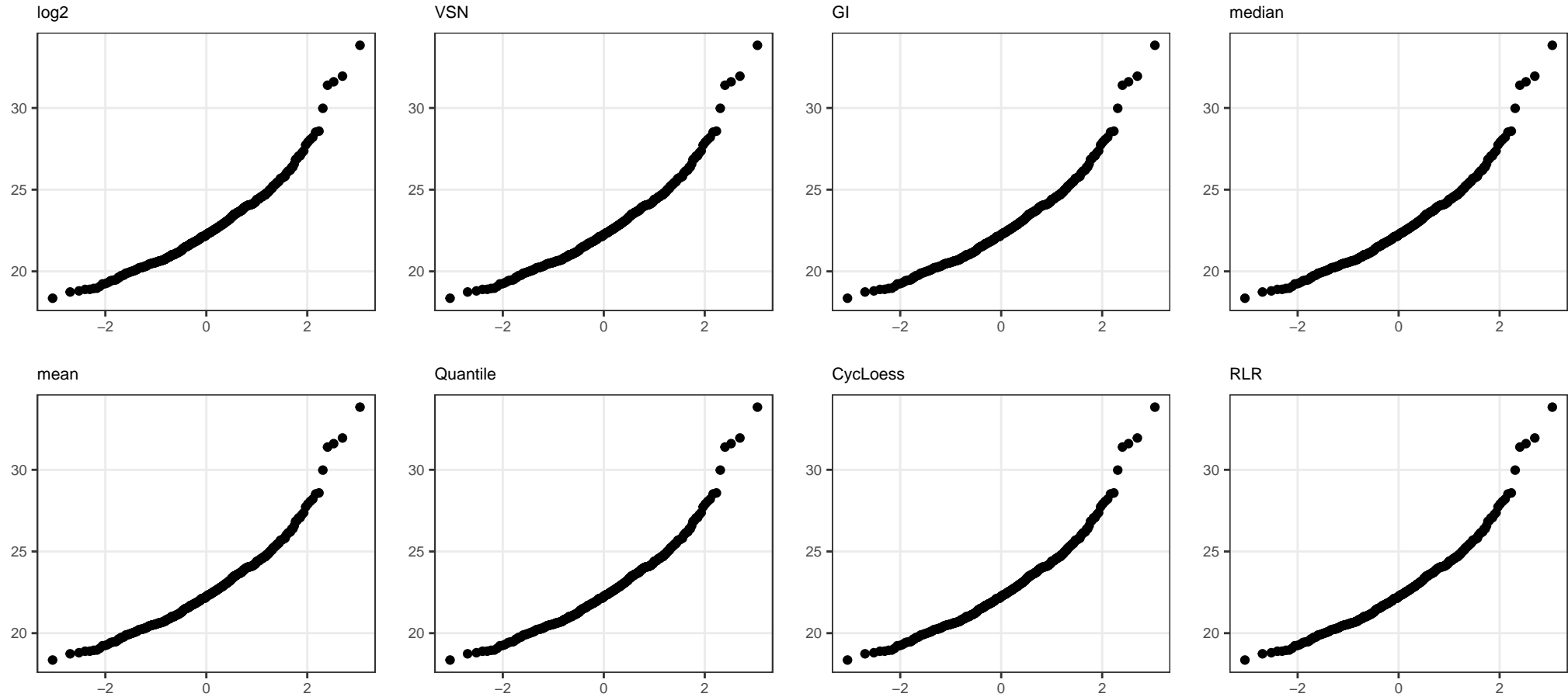
Stable variables plot

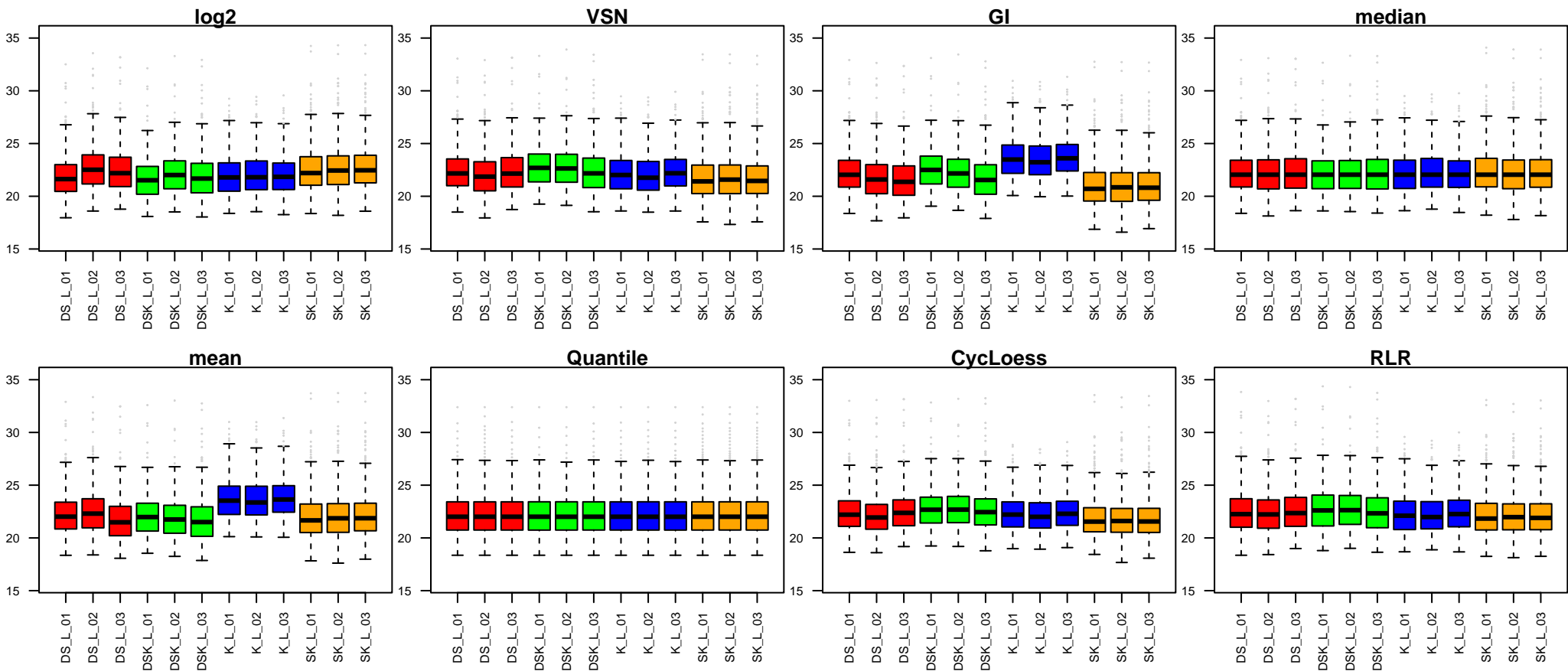






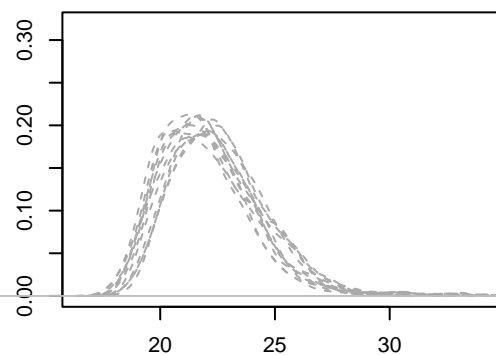




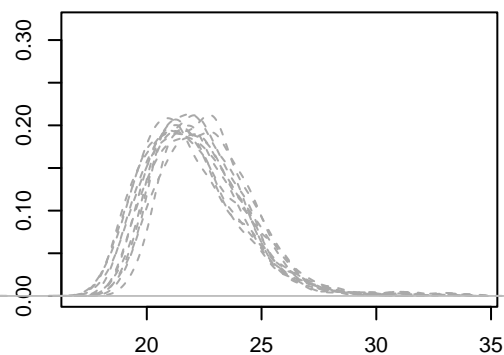




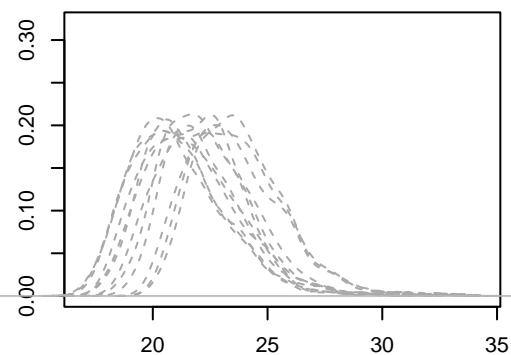
log2



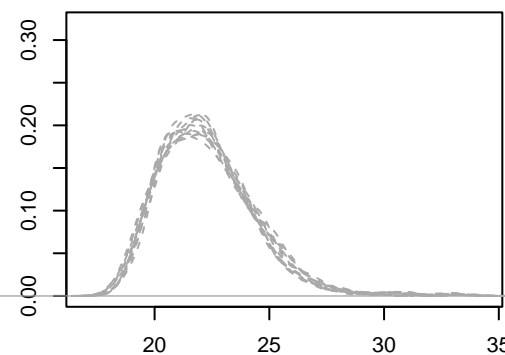
VSN



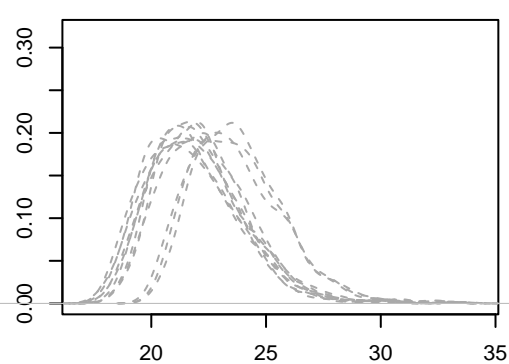
GI



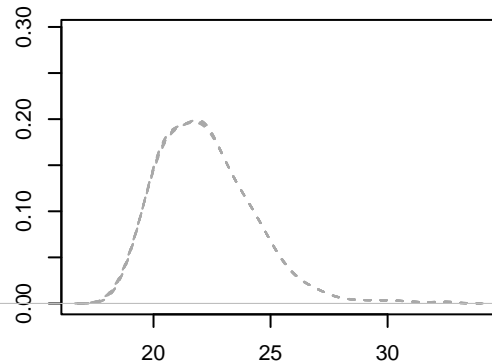
median



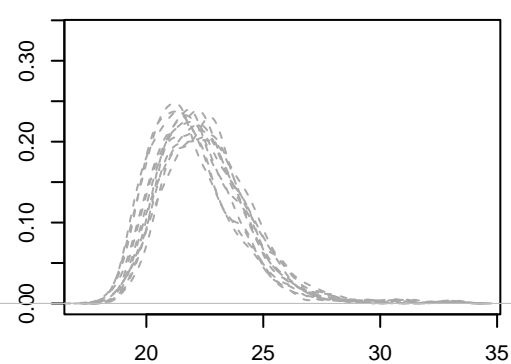
mean



Quantile



CycLoess



RLR

