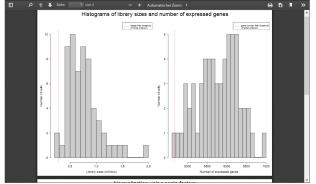
erview	I Preprocessing & quality check	II Group annotation & stability	III Portraying	IV Sample similarity analyses	V Pseudotime estimation
Overview	1				
Dataset name:			Macro Showcase		
Number of samples:			60		
Number of groups:			4		
Number of genes:			10009		
ID type of genes:			ensembl_gene_id		
Dimension of the SOM:			15 x 15		
Date:			Mi Sep 21 11:06:33 2016 CEST		
Analyst:			wirth		
scrat version:			0.9.9		



## Read counts are preprocessed using standard workflow

Cells with library size 3 MAD below median are discarded, as well as cells with number of expressed genes 3 MAD blow median (see p.1 in PDF below). Read

counts are then translated to expression values using scale factor normalization (p.2 shows the factors).



## Input data overview

Data distribution (p.1 in PDF below), mean expression vs. variance plot (p.2; inter-quartile ranges (IQR) are shown to identify potential outliers), and individual cells' and group-wise agregated expression level (p.3) are provided

