

# Flow Informatics and Computational Cytometry Society

## R Packages Working Group

### Members:

Brinkman R., Dalphin M., Dunne J., Duong T., Ellis B., Gentleman R., Haaland P., Hahne F., Kettman J., Le Meur N., Purcell B., Rand H., Sarkar D., Spidlen J., Tang M.

### The R packages are designed as follows:

flowCore		flowViz		flowQ	
WHO	WHAT	WHO	WHAT	WHO	WHAT
N. Le Meur F. Hahne	maintainer	F. Hahne D. Sarkar	maintainer trellis like	N. Le Meur J. Dunne J. Kettman F. Hahne	maintainer use cases Bead based assay plate QC
P. Haaland J. Spidlen R. Brinkman		T. Duong M. Tang	misc. report	R. Gentleman	
B. Ellis		B. Ellis R. Gentleman	plots plots	M. Tang	batch/ plate QA
M. Dalphin		N. Le Meur	misc.		
read FCS XML write summary stats filter unittest		density plots stacked histogram parallel coordinates		control chart Levy Jennon chart summary	

flowUtil		plateCore		flowDataset	
WHO	WHAT	WHO	WHAT	WHO	WHAT
F. Hahne	maintainer	P. Haaland	maintainer	J. Dunne J. Kettman R. Brinkman M. Dalphin	use cases Bead based assay
B. Purcell	interoperability	H. Rand R. Brinkman			
M. Dalphin R. Gentleman B. Ellis	DB access data package rggobi interface	J. Spidlen M. Dalphin J. Gosink			