## Step 1

## ML\_all presenceabsence matrix

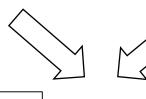
## Peak ML\_all (counts matrix)

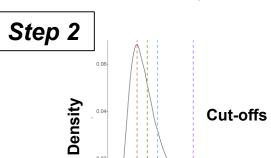
Sample	
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Peak	0	1	1	0	1	1
Pe	1	0	0	1	1	0
П	1	1	1	0	0	1
1	0	1	0	1	1	1
	1	1	0	1	0	0

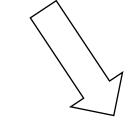
Sample  $\Longrightarrow$ 

Peak	20	56	85	99	10	44
Pe	85	23	2	12	8	77
	0	47	93	25	14	11
<b>\</b>	50	3	0	1	25	6
	12	18	26	41	19	27





**Background counts** 



Step 3







## Normalisation and differential analysis

DESeq2

Quantile&limma voom