## Summarize Peptide Level Measurements

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## Summarize levels

Table 1: summary

NR.Isotope.Label.Type	$NR.protein\_Id$	$NR.peptide\_Id$	NR.precursor_Id	$NR.fragment\_Id$
light	37	117	120	912

Table 2: Protein Summaries

protein_Id	peptide_Id_n_distnict	precursor_Id_n_distnict	fragment_Id_n_distnict	nrpeptid
CiRT standards	10	13	103	
iRT-C18 Standard Peptides	10	10	77	
sp O60656 UD19_HUMAN	1	1	8	1
sp P02768 ALBU_HUMAN	4	4	30	1
sp P05177 CP1A2_HUMAN	3	3	23	•
sp P09488 GSTM1_HUMAN	2	2	14	1
sp P10632 CP2C8_HUMAN	4	4	30	1
sp P11509 CP2A6_HUMAN	2	2	16	1
sp P11712 CP2C9_HUMAN	2	2	16	1
$_{ m sp} { m P16662} { m UD2B7\_HUMAN}$	4	4	32	1
$\mathrm{sp} \mathrm{P}19224 \mathrm{UD}16\_\mathrm{HUMAN}$	5	5	39	1
$_{ m sp} { m P20813} { m CP2B6\_HUMAN}$	4	4	29	1
$\mathrm{sp} \mathrm{P20815} \mathrm{CP3A5}_{\mathrm{HUMAN}}$	3	3	19	1
$\mathrm{sp} \mathrm{P22310} \mathrm{UD14}\_\mathrm{HUMAN}$	3	3	21	•
$\mathrm{sp} \mathrm{P30084} \mathrm{ECHM\_HUMAN} $	5	5	40	•
$\mathrm{sp} \mathrm{P33260} \mathrm{CP2CI\_HUMAN}$	2	2	15	•
$\mathrm{sp} \mathrm{P33261} \mathrm{CP2CJ\_HUMAN} $	1	1	7	1
$\mathrm{sp} \mathrm{P35222} \mathrm{CTNB1}\_\mathrm{HUMAN}$	5	5	38	1
$sp P40763 STAT3\_HUMAN$	1	1	8	•
$\mathrm{sp} \mathrm{P41235} \mathrm{HNF4A\_HUMAN} $	1	1	8	Ţ
$\mathrm{sp} \mathrm{P42224} \mathrm{STAT1}_\mathrm{HUMAN} $	5	5	38	Ţ
$\mathrm{sp} \mathrm{P45954} \mathrm{ACDSB\_HUMAN}$	5	5	38	Ī
$\mathrm{sp} \mathrm{P51649} \mathrm{SSDH\_HUMAN}$	4	4	30	Ţ
$\mathrm{sp} \mathrm{P53985} \mathrm{MOT1}\_\mathrm{HUMAN}$	1	1	8	
$sp P54855 UDB15\_HUMAN$	5	5	38	Ţ
$\mathrm{sp} \mathrm{P}80404 \mathrm{GABT\_HUMAN}$	2	2	16	Ī
$\mathrm{sp} \mathrm{Q}02218 \mathrm{ODO1\_HUMAN}$	4	4	29	Ţ
$\mathrm{sp} \mathrm{Q}04206 \mathrm{TF}65\_\mathrm{HUMAN}$	4	4	29	Ī
$\mathrm{sp} \mathrm{Q}13547 \mathrm{HDAC1}_\mathrm{HUMAN}$	2	2	16	Ţ
$\mathrm{sp} \mathrm{Q}16836 \mathrm{HCDH\_HUMAN}$	4	4	29	Ţ
$\mathrm{sp} \mathrm{Q6NUN0} \mathrm{ACSM5}_{\mathrm{-}}\mathrm{HUMAN}$	1	1	8	
$sp Q6UUV9 CRTC1\_HUMAN$	1	1	6	
$\mathrm{sp} \mathrm{Q}92769 \mathrm{HDAC2}_\mathrm{HUMAN}$	1	1	8	
$\mathrm{sp} \mathrm{Q9H3D4} \mathrm{P63}$ HUMAN	1	1	8	
$\mathrm{sp} \mathrm{Q9HAW8} \mathrm{UD110}_\mathrm{HUMAN} $	2	2	16	

protein_Id	$peptide\_Id\_n\_distnict$	$precursor\_Id\_n\_distnict$	$fragment\_Id\_n\_distnict$	nrpeptid
sp Q9HAW9 UD18_HUMAN	4	4	32	
$\mathrm{sp} \mathrm{Q9NY72} \mathrm{SCN3B\_HUMAN}$	1	1	6	

- ## Warning in self\$trans\$transform(x): NaNs produced
- $\hbox{\tt\#\# Warning: Transformation introduced infinite values in continuous $x$-axis}$
- ## Warning: Removed 149 rows containing non-finite values (stat\_bin).

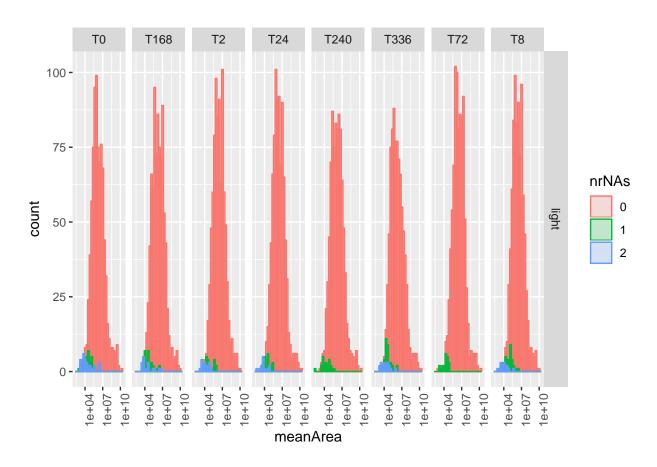


Figure 1: histogram of mean condition intensities per transition

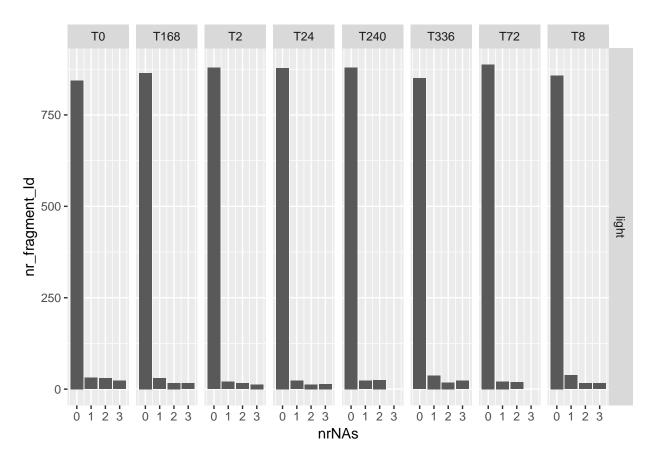


Figure 2: nr of missing

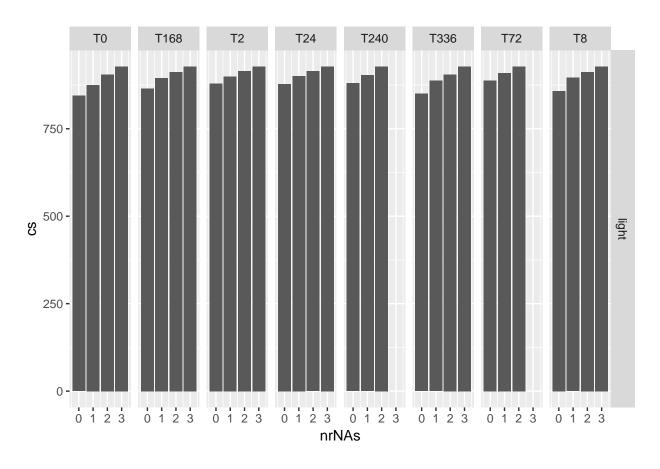


Figure 3: cumulative sum of missing