MQmetrics tables report

29 March, 2021

Table 1: Protein Information

| Experiment | Missing values | Proteins identified |
|------------------------|----------------|---------------------|
| L1Insulin_DDA_4uL | 170 | 3125 |
| L1Insulin_Pinh_DDA_4uL | 637 | 2658 |
| L1N_DDA_4uL | 161 | 3134 |
| $L1N_Pinh_DDA_4uL$ | 785 | 2510 |

Table 2: Intensity Information

| | mean | sd | median | min | max | n |
|---|-------|---------------------|--------|-------|-------|------|
| Log10 Intensity L1Insulin_DDA_4uL | 9.052 | 9.855 | 7.949 | 5.992 | 11.35 | 3125 |
| Log10 Intensity L1Insulin_Pinh_DDA_4uL | 8.777 | 9.635 | 7.624 | 5.575 | 11.09 | 2658 |
| Log10 Intensity L1N_DDA_4uL | 9.113 | 9.911 | 7.997 | 6.021 | 11.39 | 3134 |
| $Log10\ Intensity\ L1N_Pinh_DDA_4uL$ | 8.544 | 9.463 | 7.380 | 4.935 | 10.94 | 2510 |

Table 3: Charge Information

| Experiment | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|-------------------------------|-----|------|------|------|-----|-----|-----|
| L1Insulin_DDA_4uL | 0.3 | 50.2 | 40.3 | 7.7 | 1.2 | 0.2 | 0.0 |
| L1Insulin_Pinh_DDA_4uL | 0.3 | 41.3 | 43.1 | 12.7 | 2.3 | 0.3 | 0.0 |
| L1N_DDA_4uL | 0.3 | 50.4 | 40.0 | 7.8 | 1.2 | 0.2 | 0.0 |
| $L1N_{\mathrm{pinh}}DDA_{4u}$ | 0.3 | 40.6 | 44.4 | 12.5 | 2.0 | 0.2 | 0.0 |