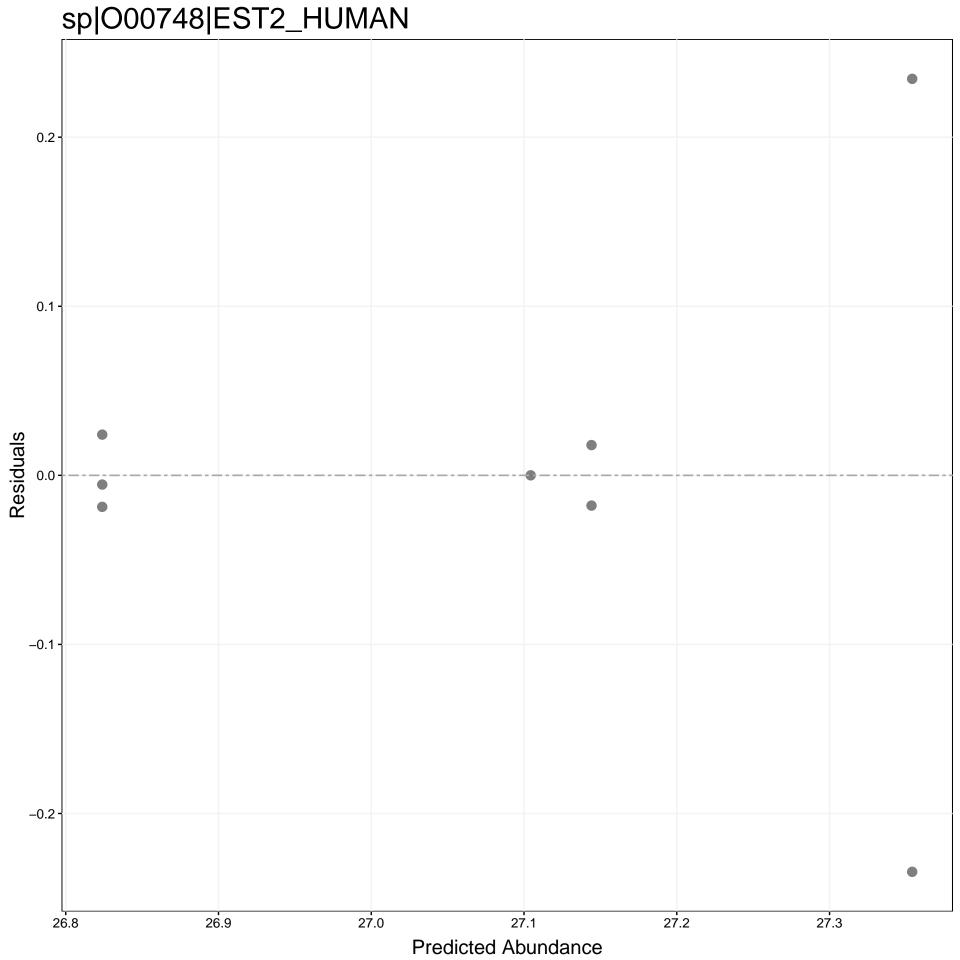
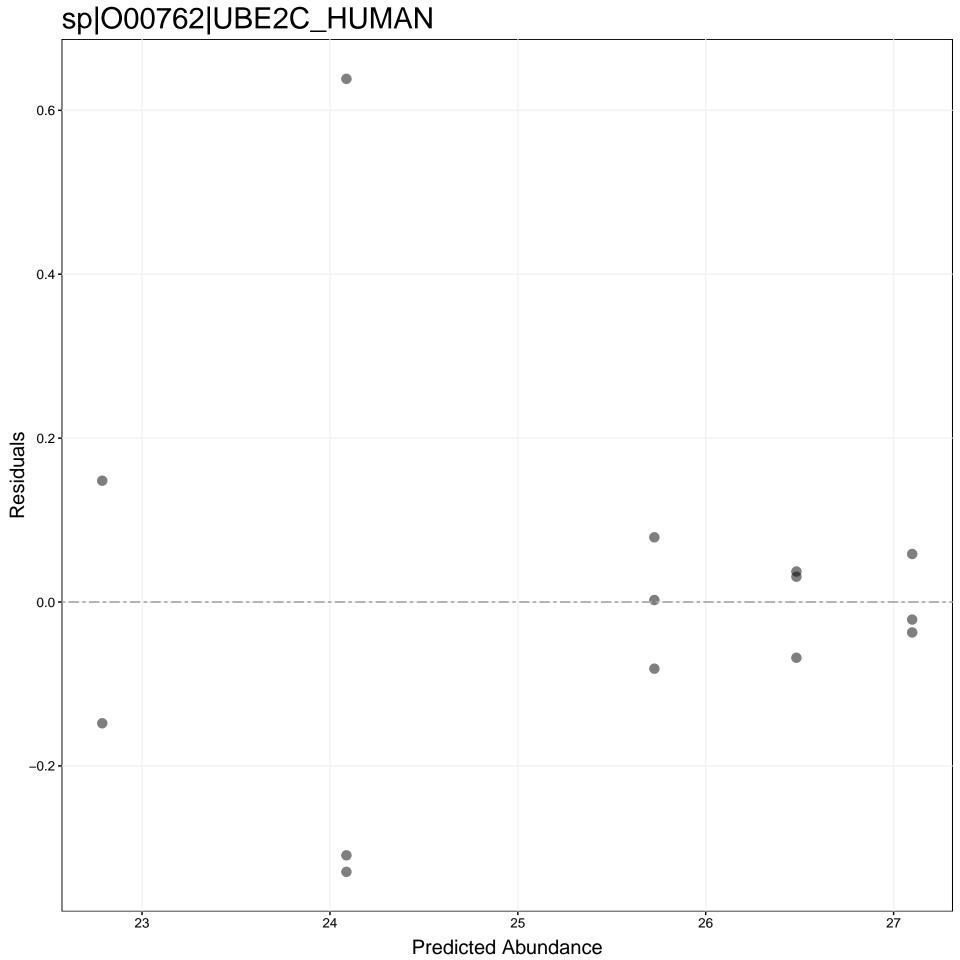
sp|A2RTX5|SYTC2\_HUMAN-PG:21 0.2 0.0 Residuals -0.2 -0.4 25.4 25.8 25.6 **Predicted Abundance** 

sp|O00487|PSDE\_HUMAN 0.06 0.03 Residuals -0.03 -0.06 27.0 26.8 26.6 27.2 **Predicted Abundance** 



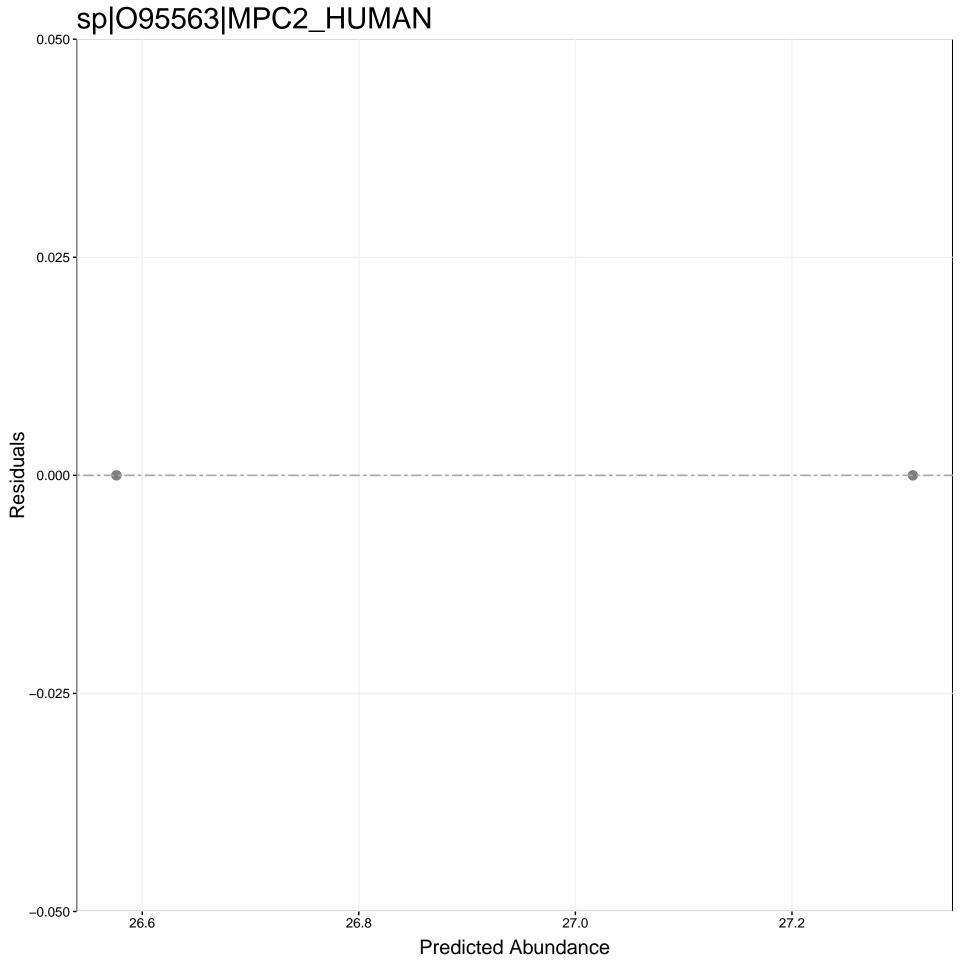


sp|O14556|G3PT\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 -0.10 30.50 30.25 30.75 **Predicted Abundance** 

sp|O43290|SNUT1\_HUMAN 0.04 Residuals -0.04 27.7 27.9 28.1 28.3 28.5 Predicted Abundance

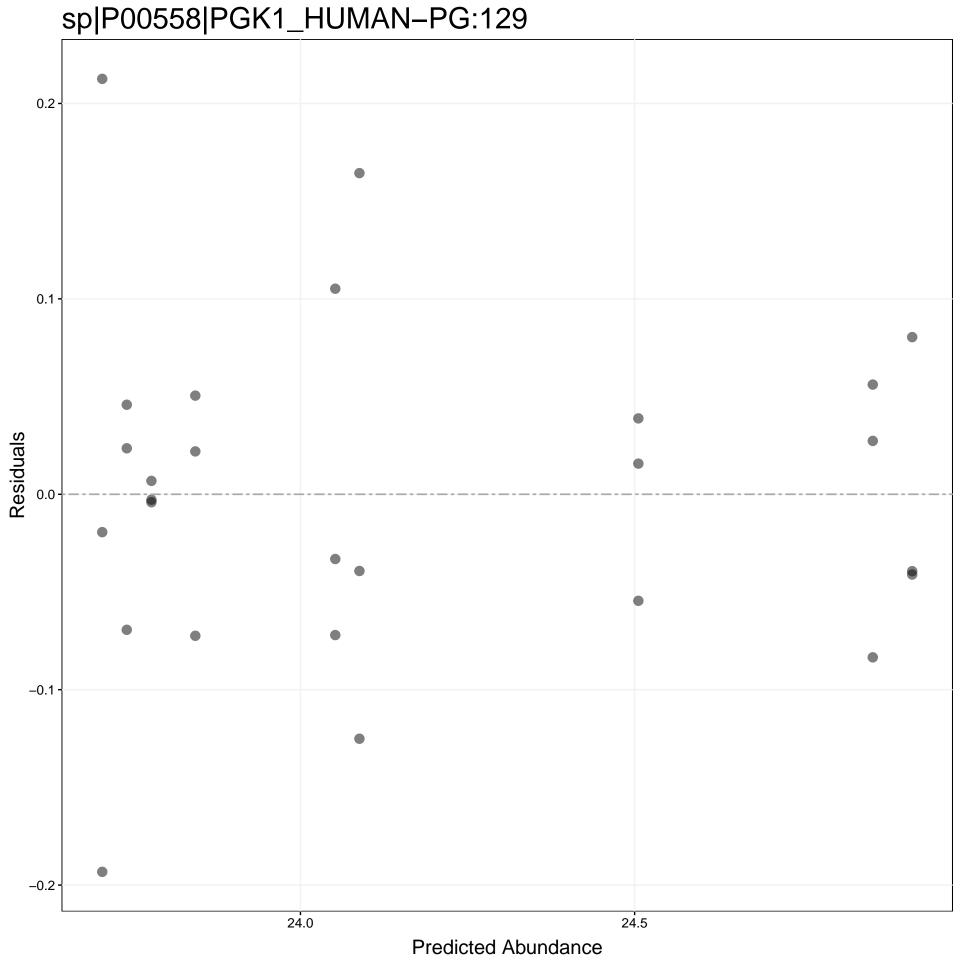
sp|O75390|CISY\_HUMAN 0.10 0.05 0.00 Residuals -0.05 -0.10 -0.15 27.0 27.2 26.6 26.8 27.4 26.4 **Predicted Abundance** 

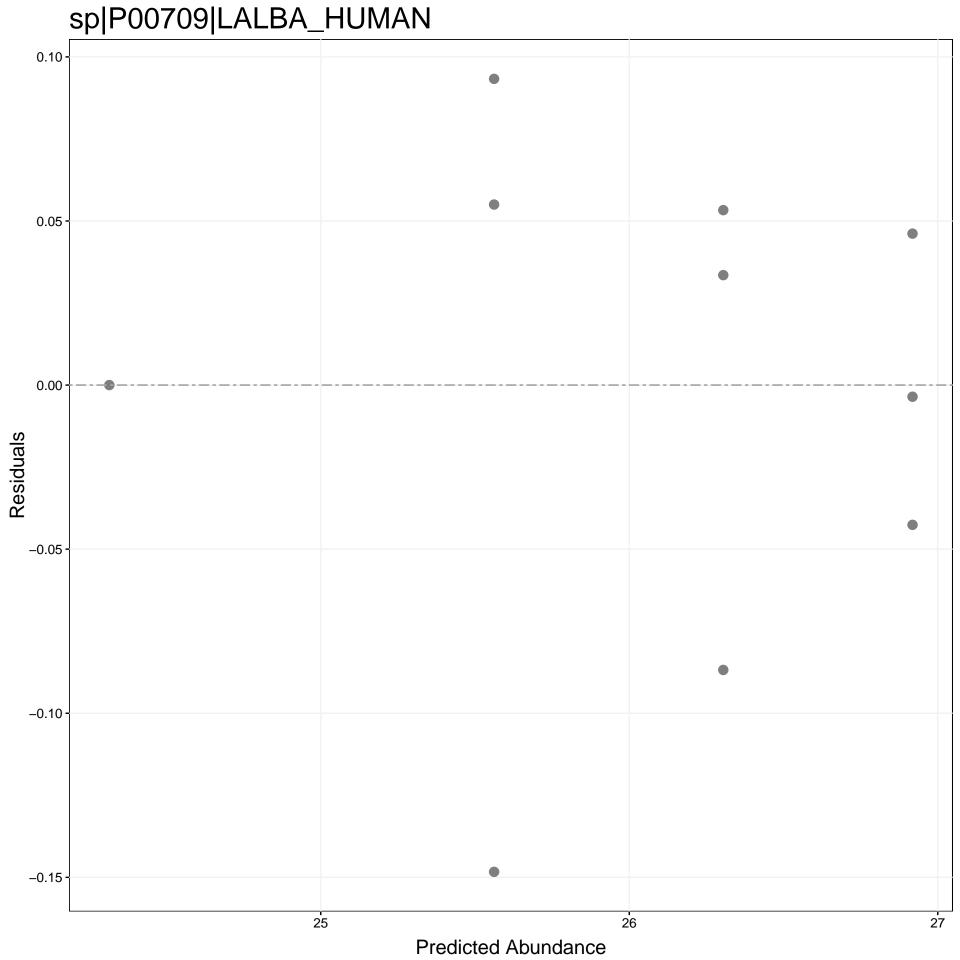
sp|O76070|SYUG\_HUMAN 0.25 Residuals 0.00 -0.25 25.0 25.5 26.0 24.5 26.5 **Predicted Abundance** 

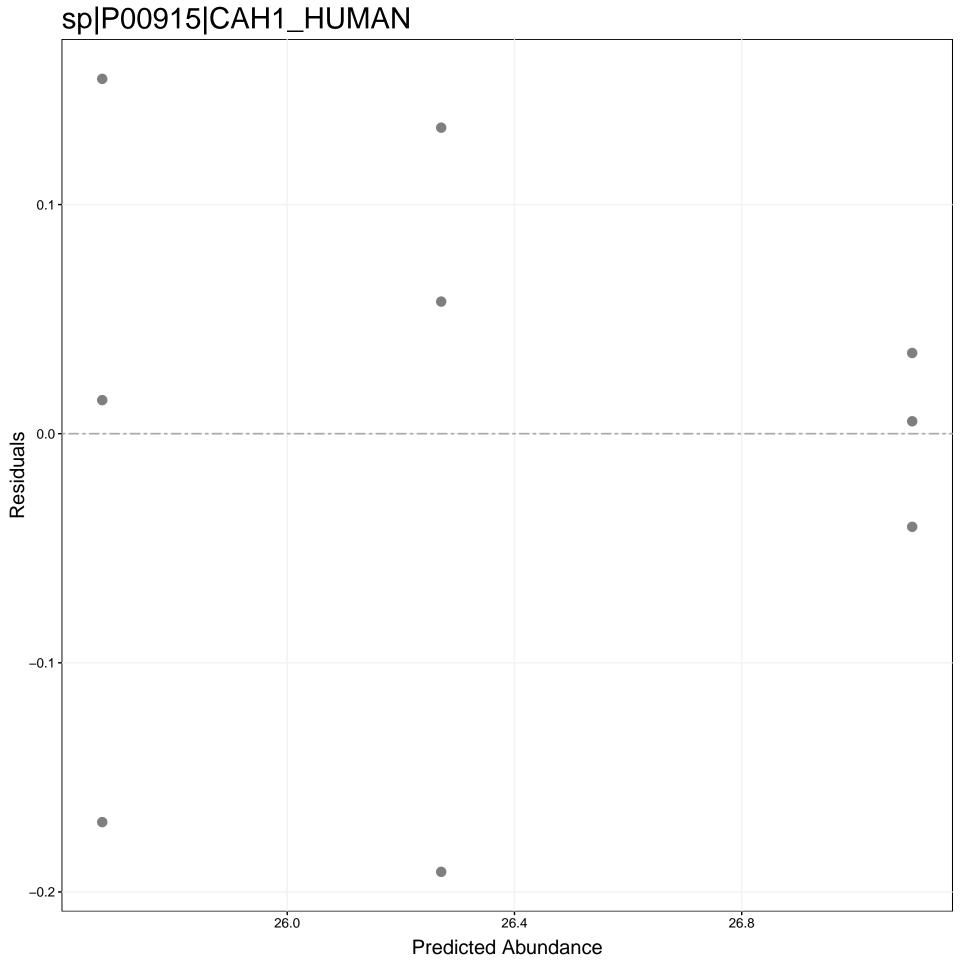


sp|P00167|CYB5\_HUMAN 0.10 0.05 Residuals -0.05 -0.10 26 27 25 Predicted Abundance

sp|P00441|SODC\_HUMAN 0.1 -Residuals -0.1 24 25 26 Predicted Abundance

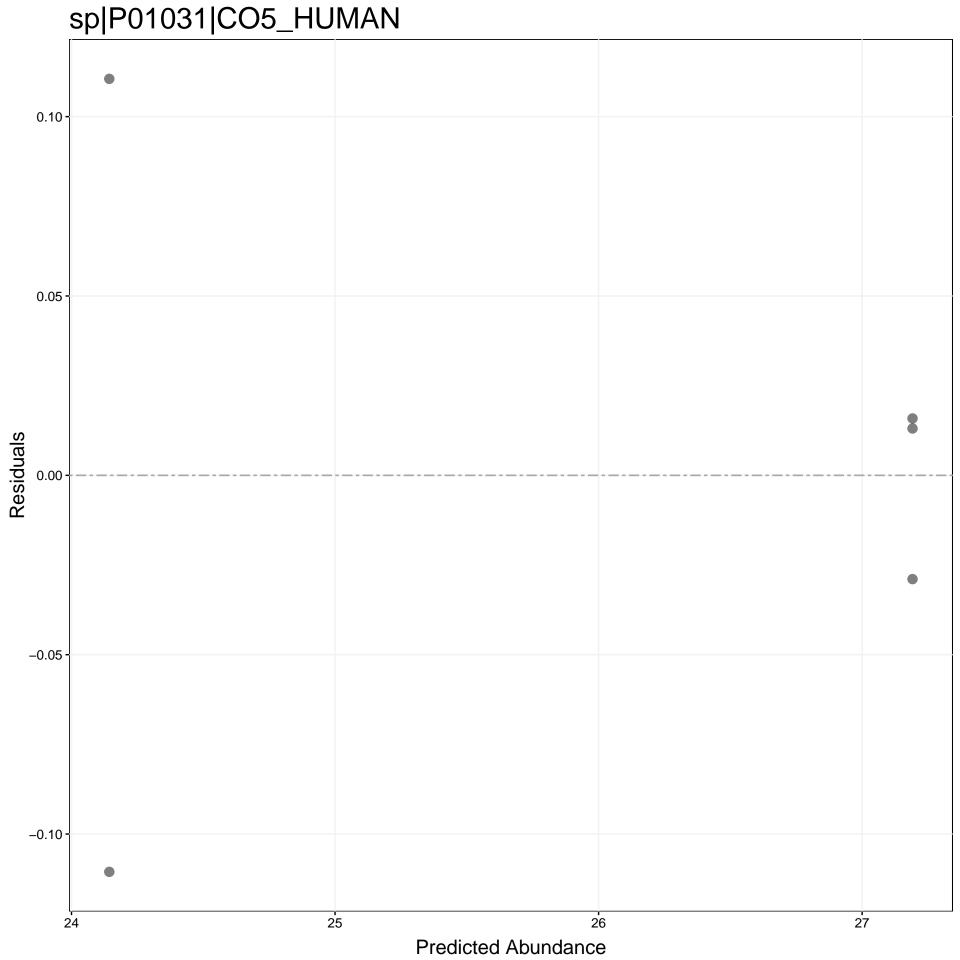


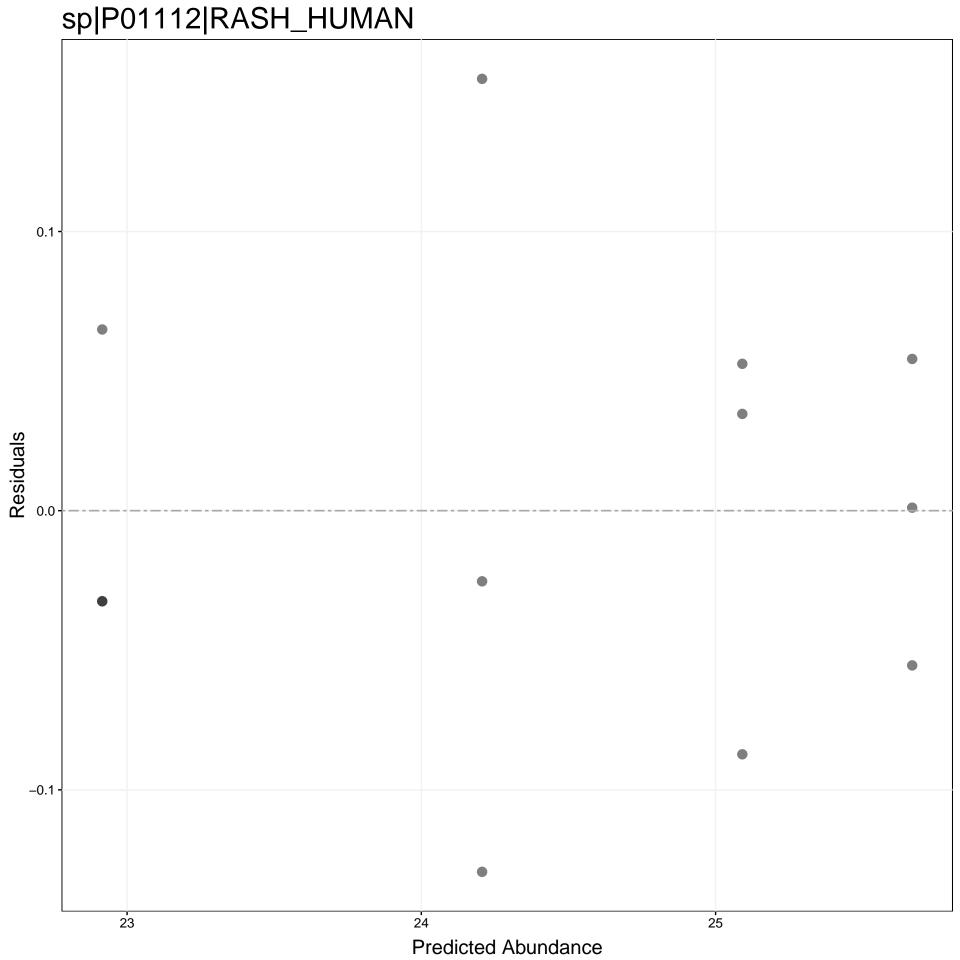




sp|P00918|CAH2\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 25.0 25.5 26.0 27.0 26.5 24.5 **Predicted Abundance** 

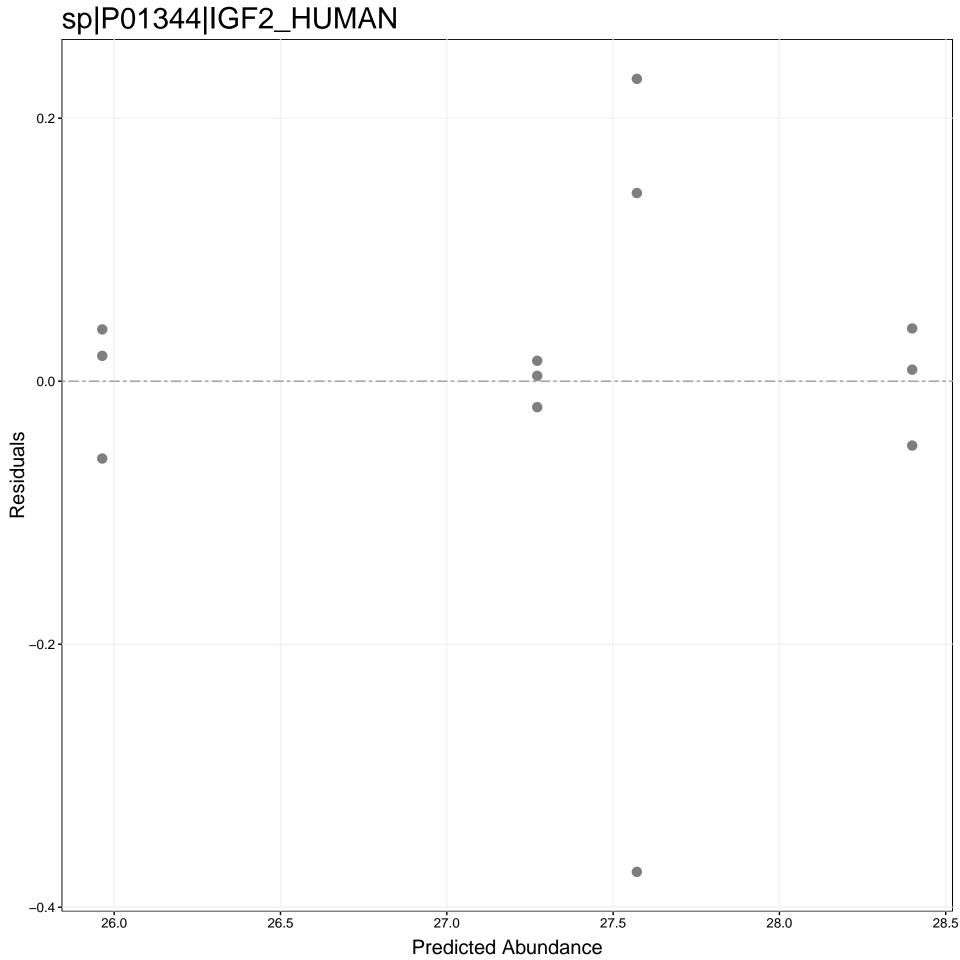
sp|P01008|ANT3\_HUMAN 0.2 0.1 Residuals -0.1 -0.2 26 25 24 **Predicted Abundance** 



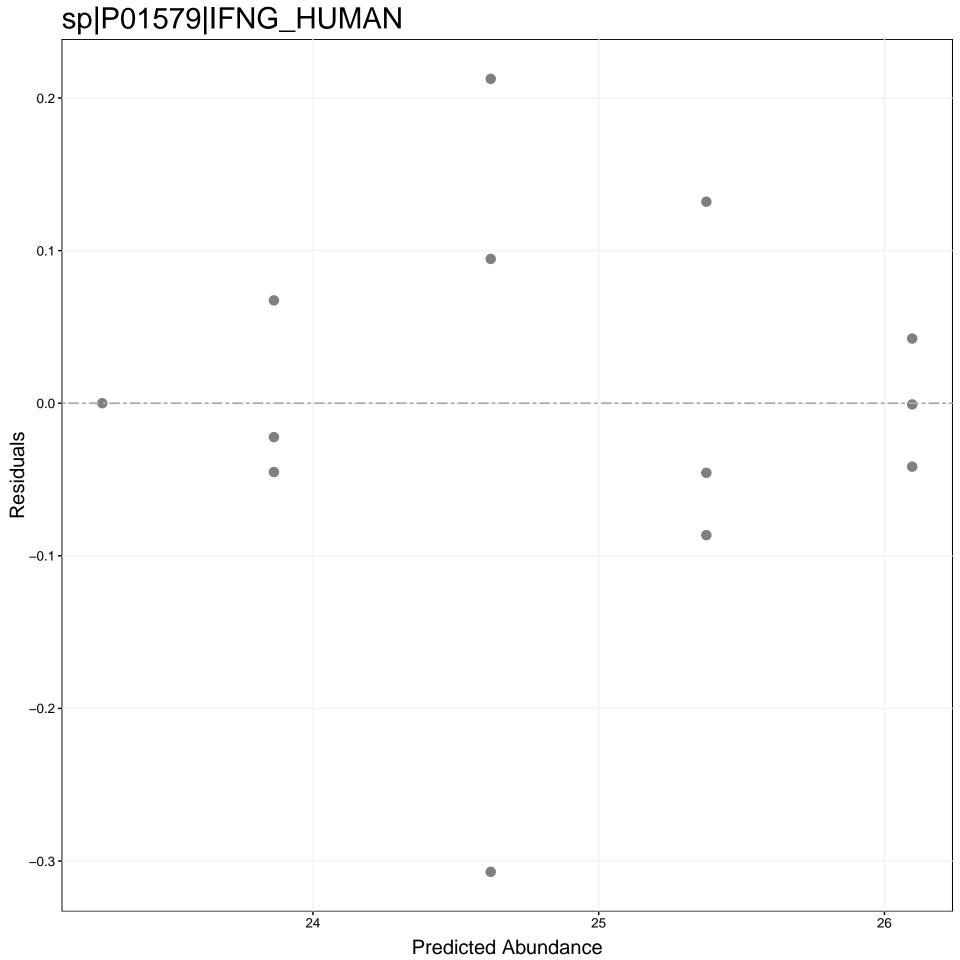


sp|P01127|PDGFB\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 25.5 26.0 26.5 24.5 25.0 27.0 **Predicted Abundance** 

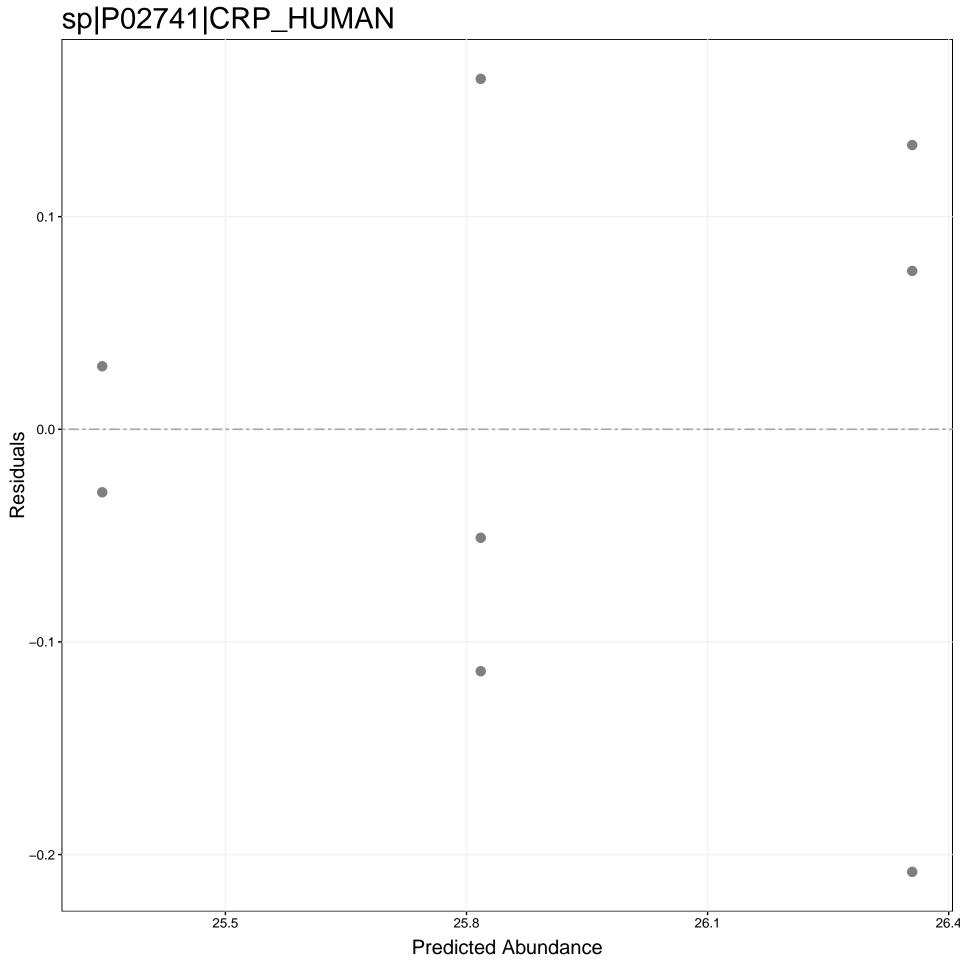
sp|P01133|EGF\_HUMAN 0.025 -0.000 Residuals -0.025 --0.050 -27.0 27.5 26.5 **Predicted Abundance** 

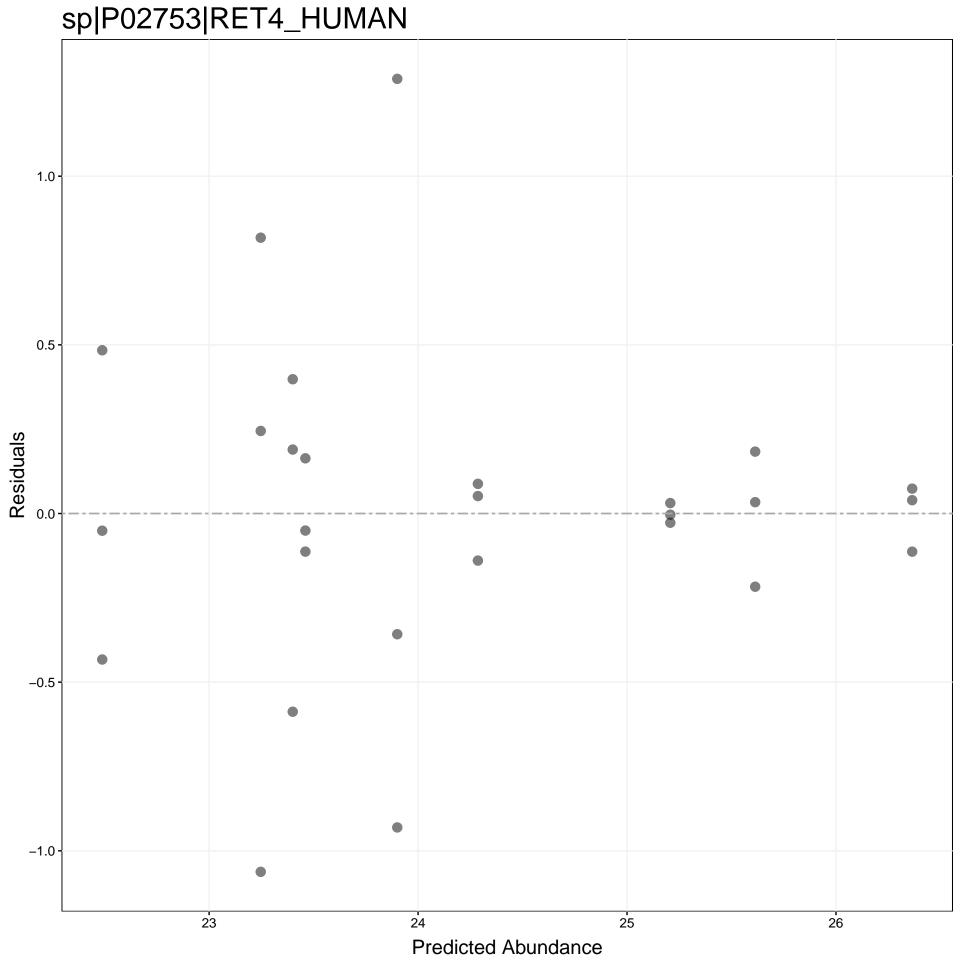


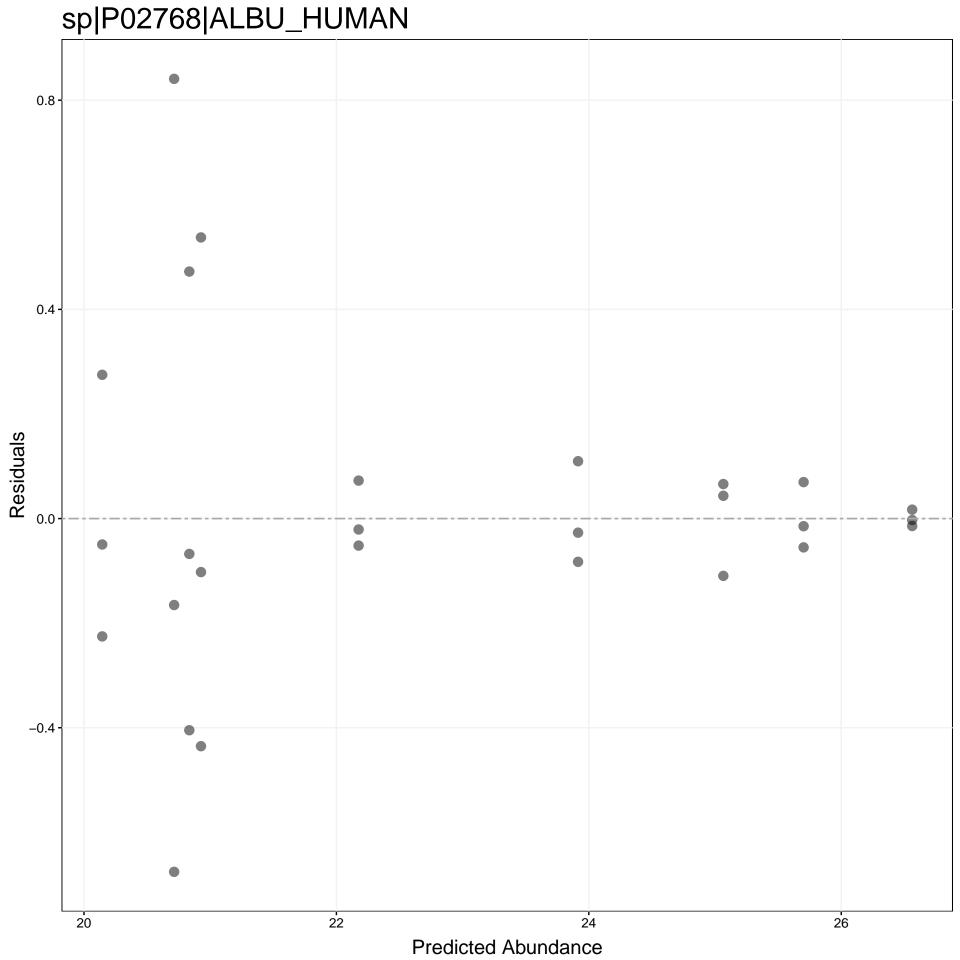
sp|P01375|TNFA\_HUMAN 0.05 0.00 Residuals -0.05 -0.10 27 26 **Predicted Abundance** 

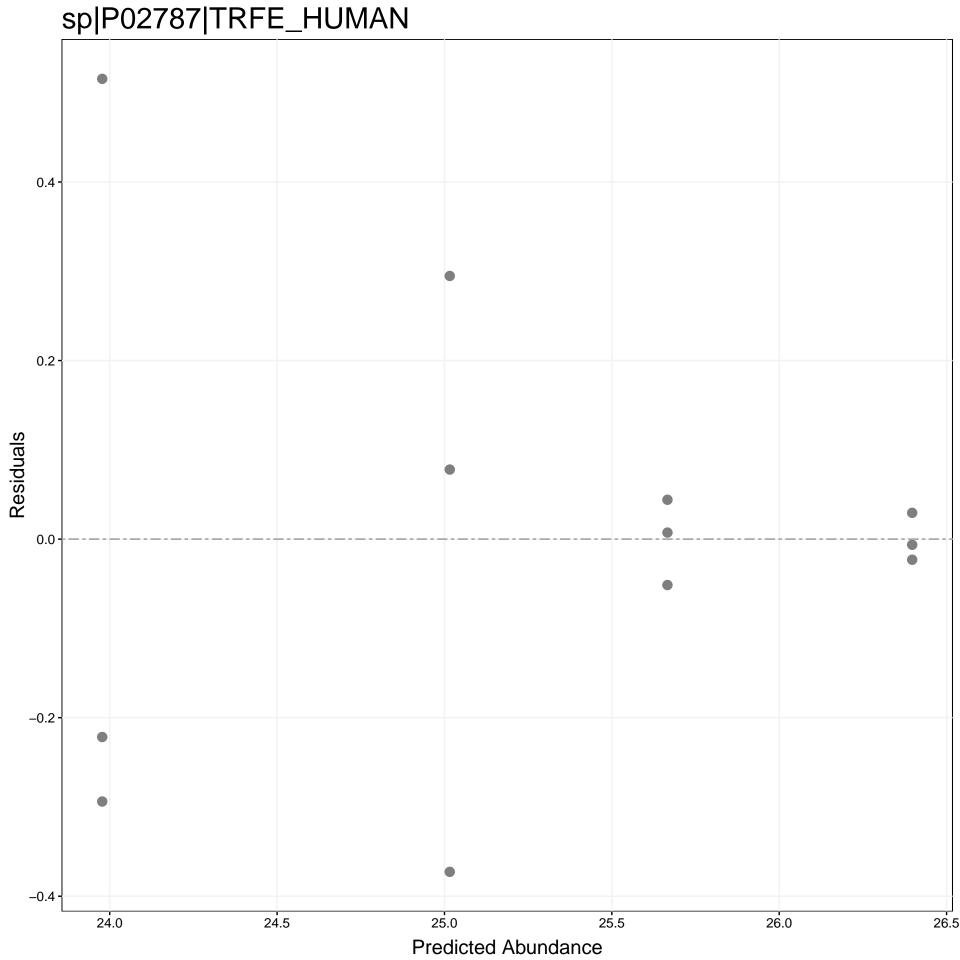


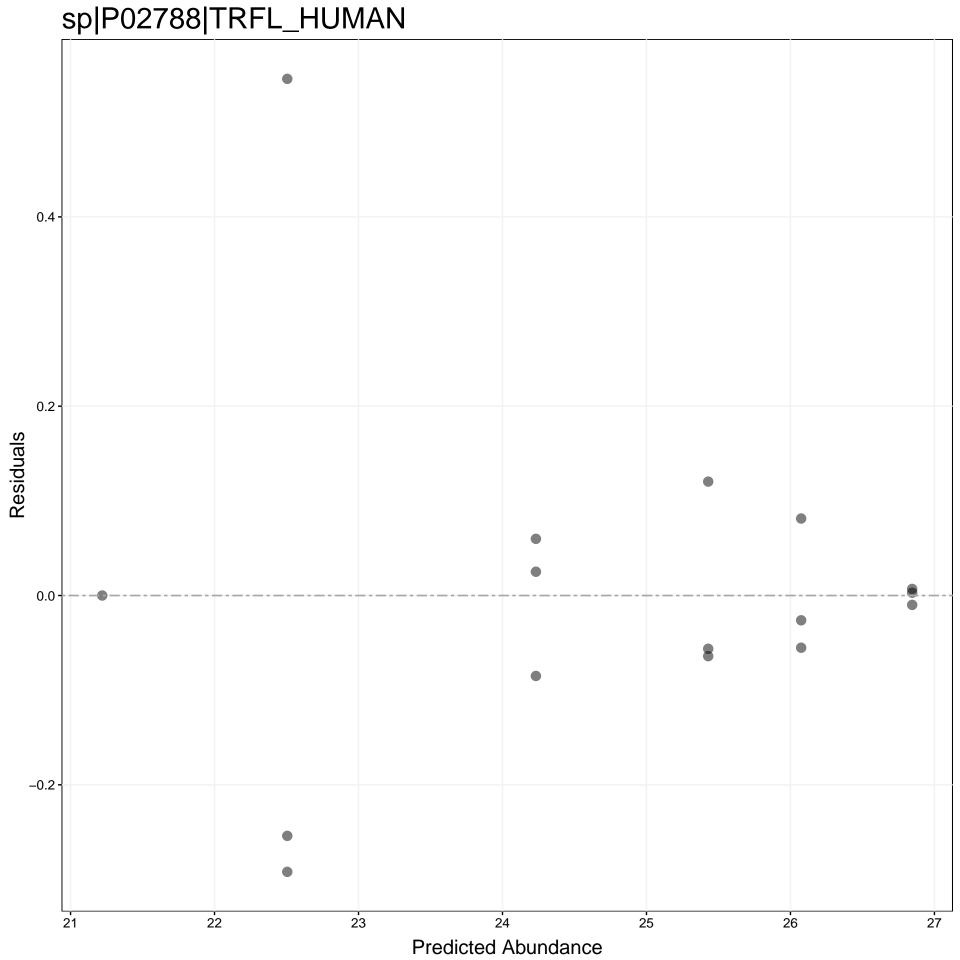
sp|P02144|MYG\_HUMAN 0.05 0.00 Residuals -0.05-0.10 24.5 25.0 25.5 23.5 24.0 26.0 **Predicted Abundance** 





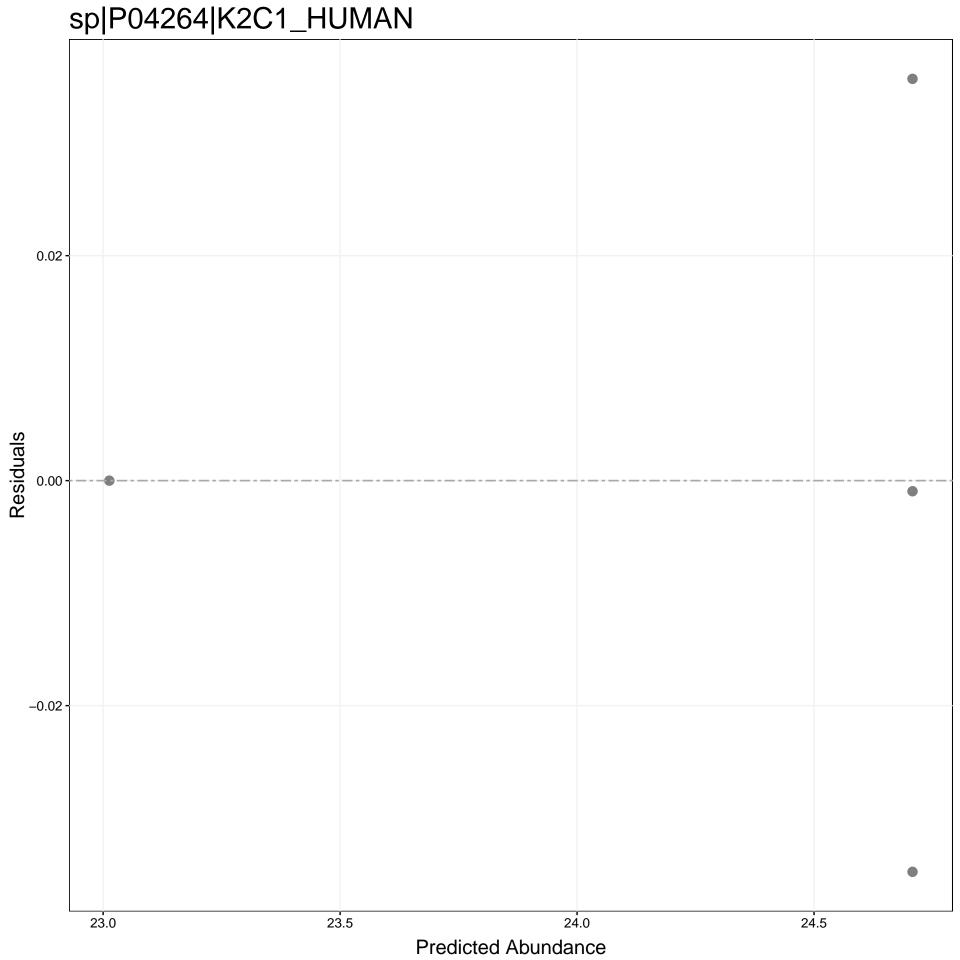


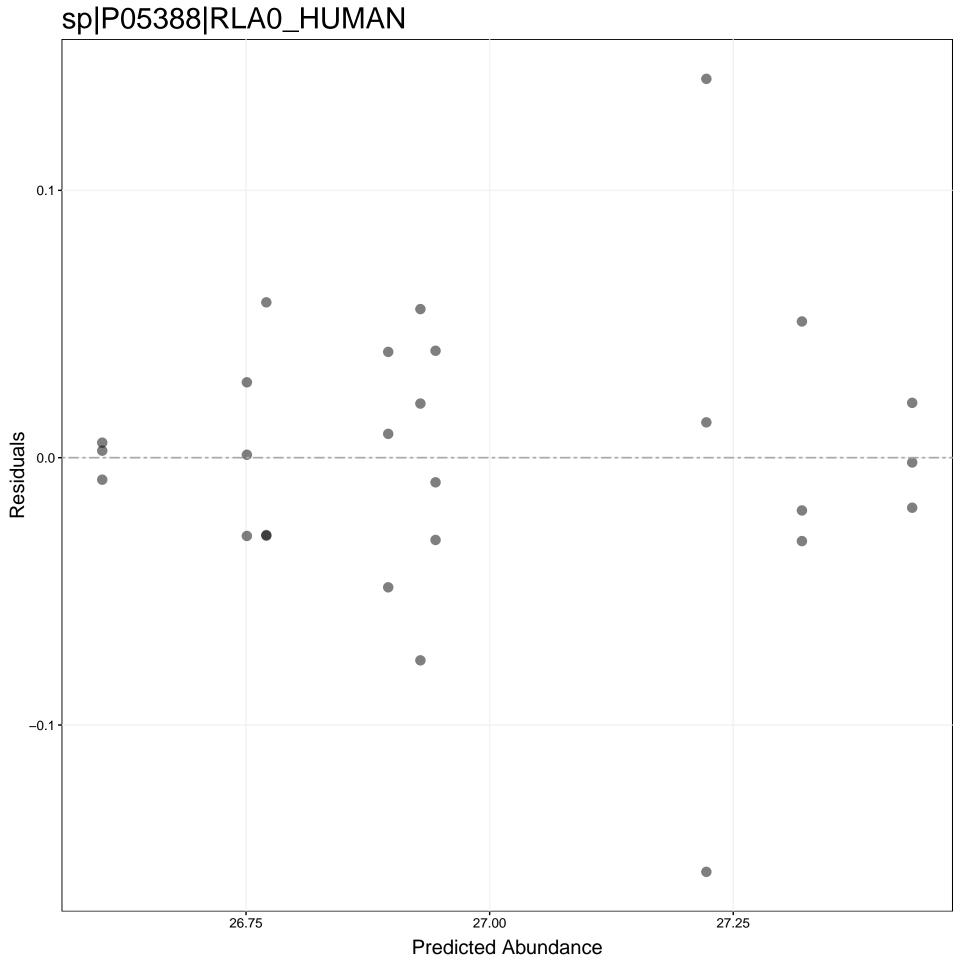




sp|P04040|CATA\_HUMAN 0.06 0.03 -Residuals -0.03 -0.06 25 26 24 **Predicted Abundance** 

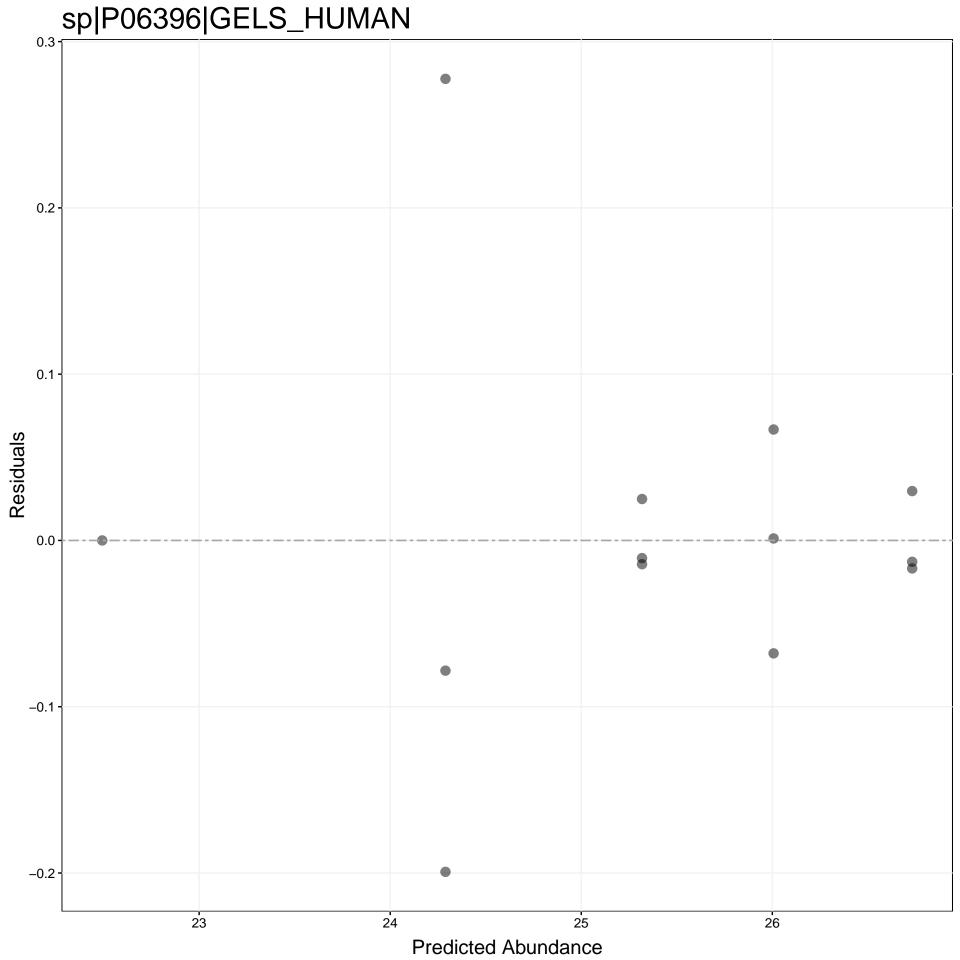
sp|P04179|SODM\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 27.0 27.2 27.4 26.8 **Predicted Abundance** 

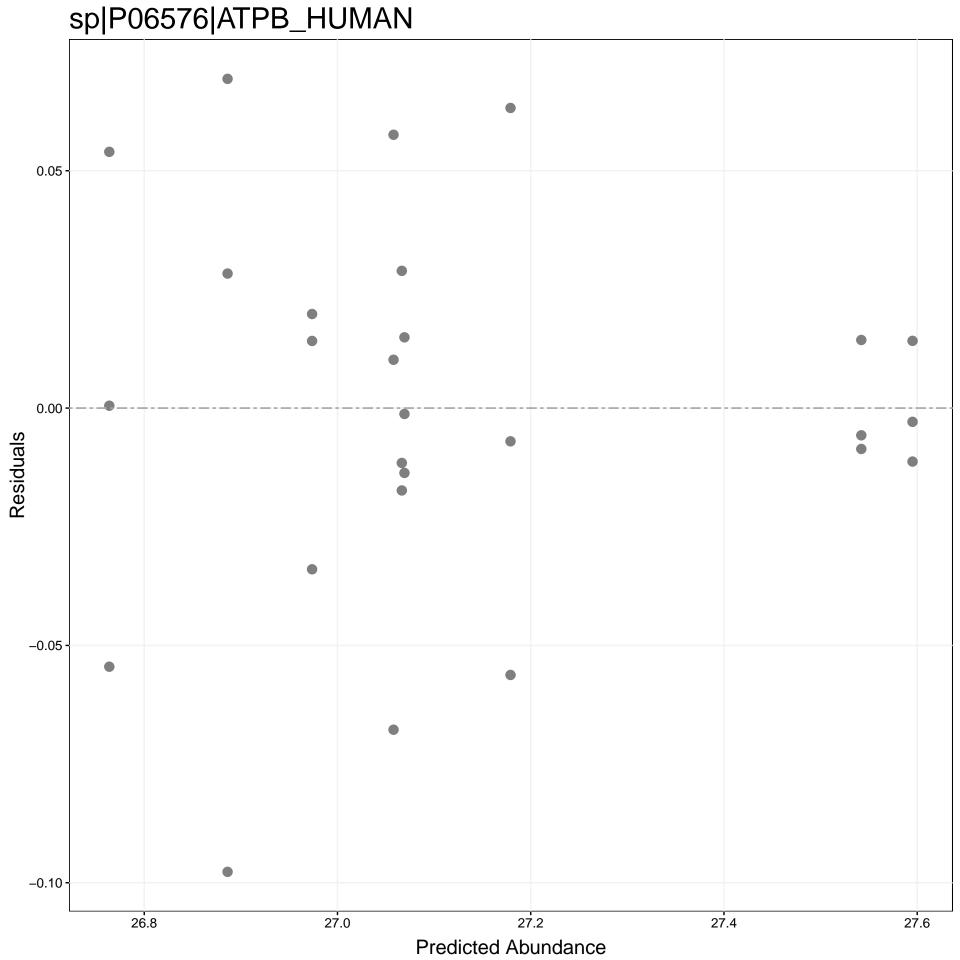


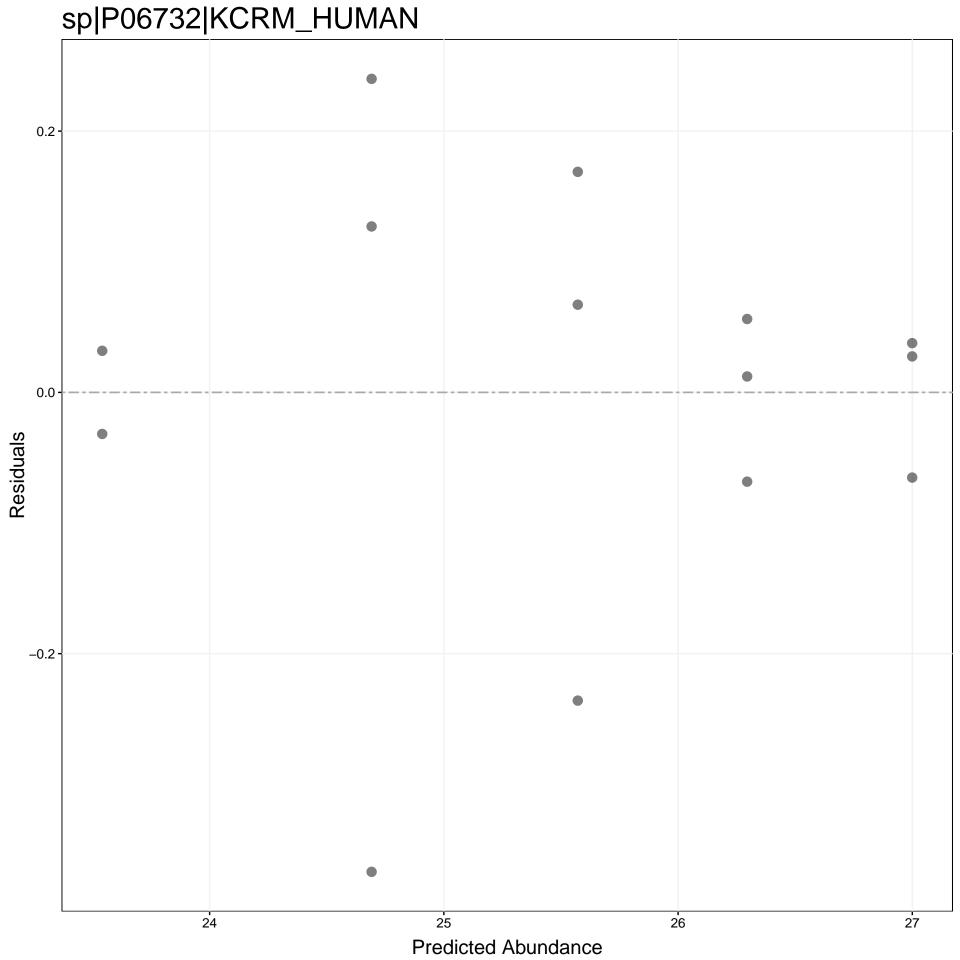


sp|P05413|FABPH\_HUMAN 0.5 -Residuals -0.5 24 26 22 Predicted Abundance

sp|P05452|TETN\_HUMAN 0.03 0.02 -Residuals 0.01 -0.00 -0.01 24.5 24.0 25.0 **Predicted Abundance** 





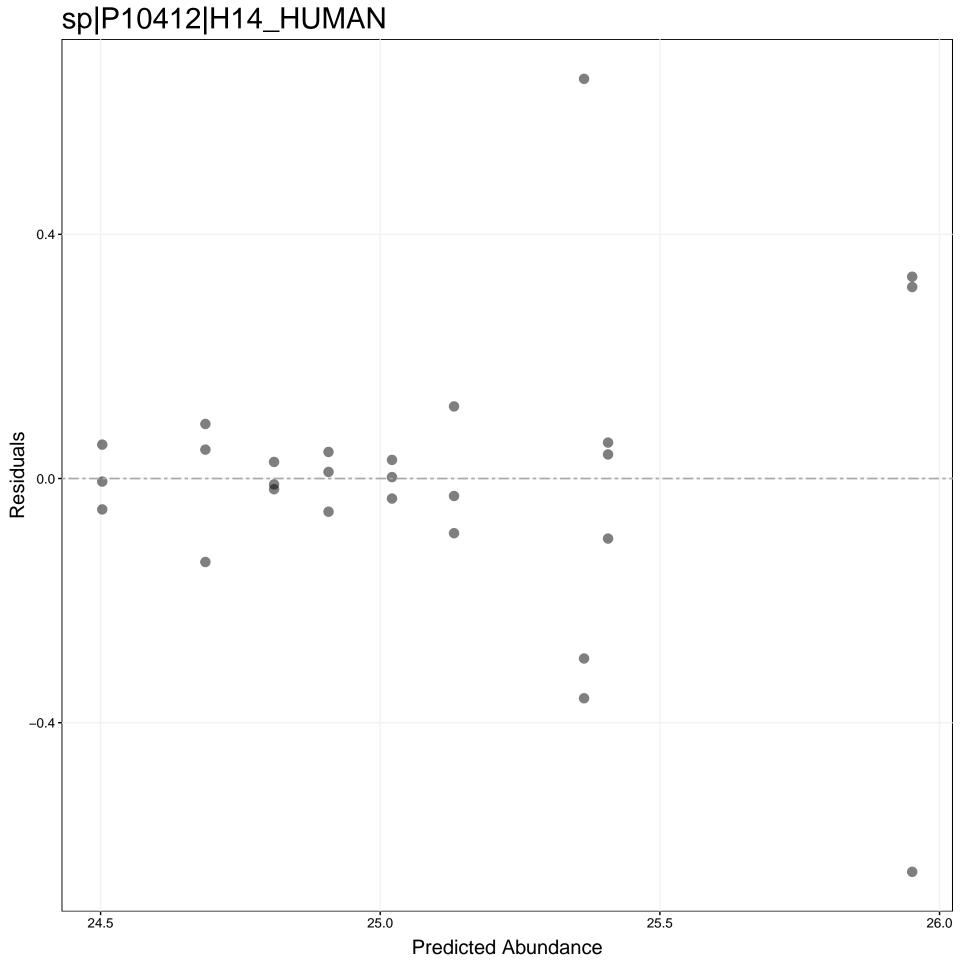


sp|P08758|ANXA5\_HUMAN 0.05 Residuals 0.00 -0.05 24 26 **Predicted Abundance** 

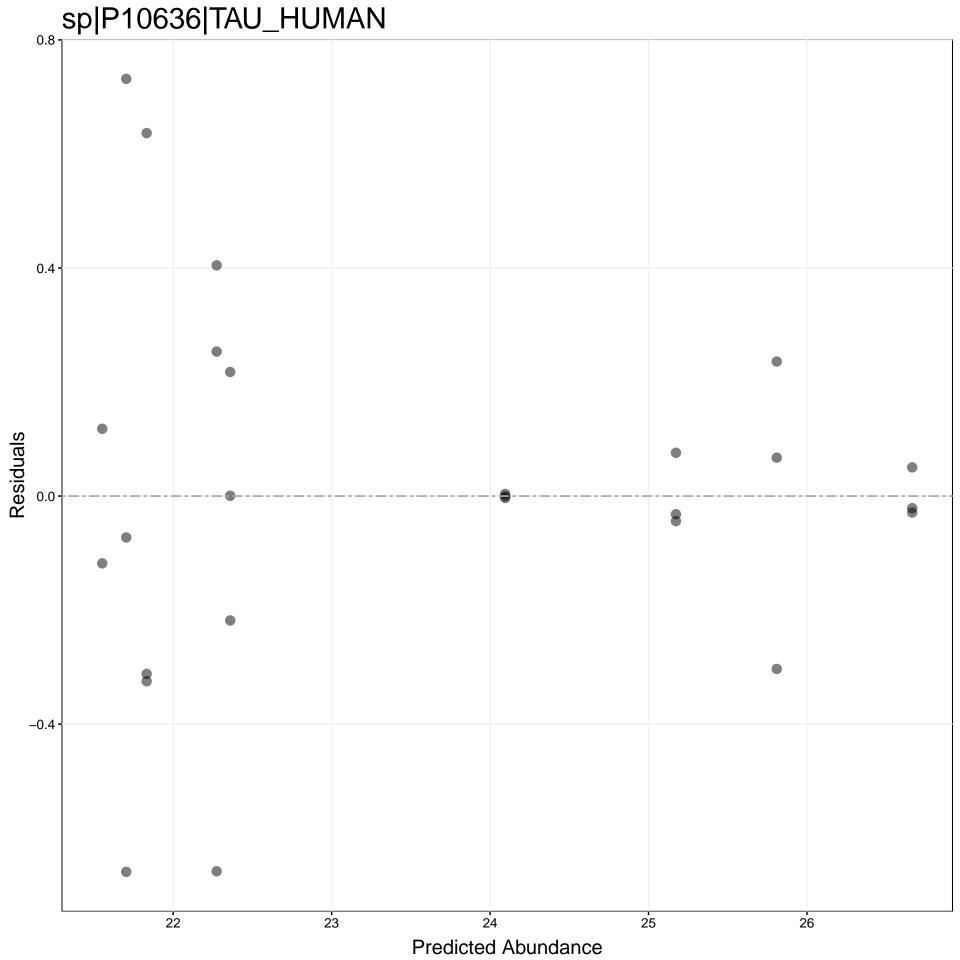
sp|P09104|ENOG\_HUMAN 0.1 0.0 Residuals -0.2 -0.3 28.75 28.25 28.50 29.00 29.25 **Predicted Abundance** 

sp|P09211|GSTP1\_HUMAN 0.25 Residuals 0.00 -0.25 25.50 25.00 25.25 25.75 26.00 **Predicted Abundance** 

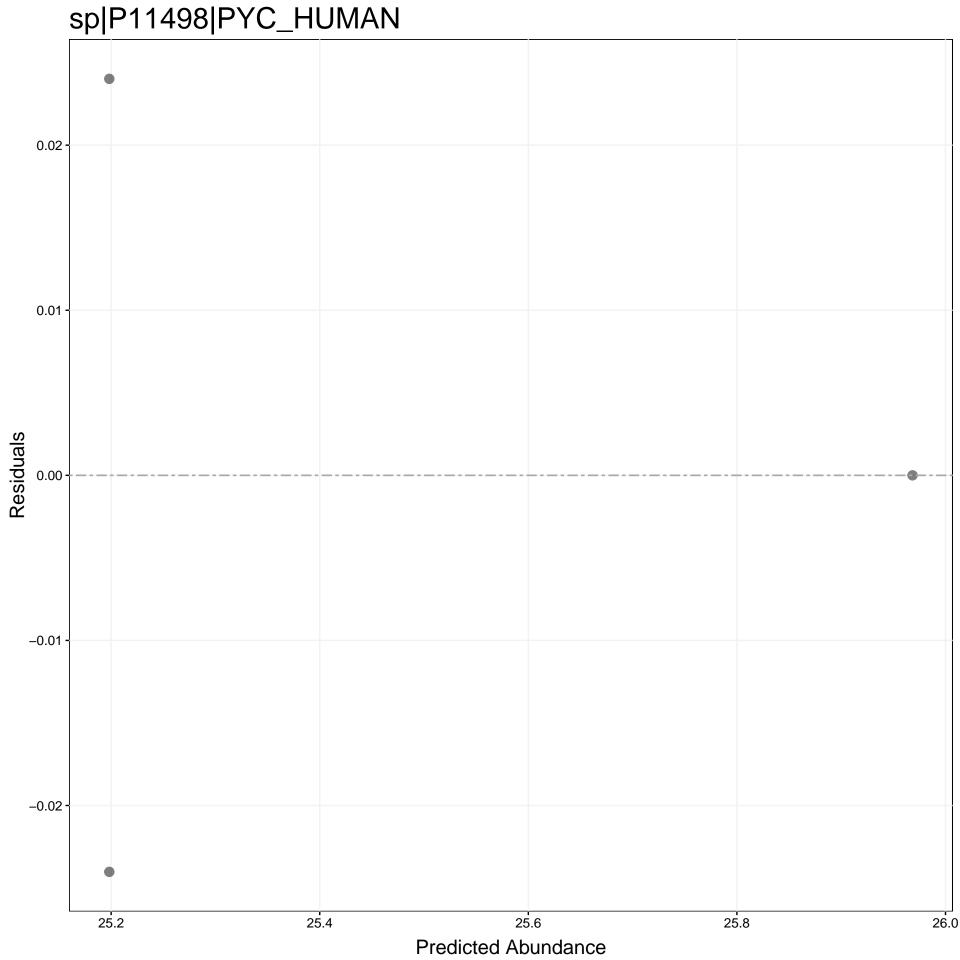
sp|P10145|IL8\_HUMAN 0.08 0.04 Residuals -0.04 26.0 25.5 26.5 Predicted Abundance



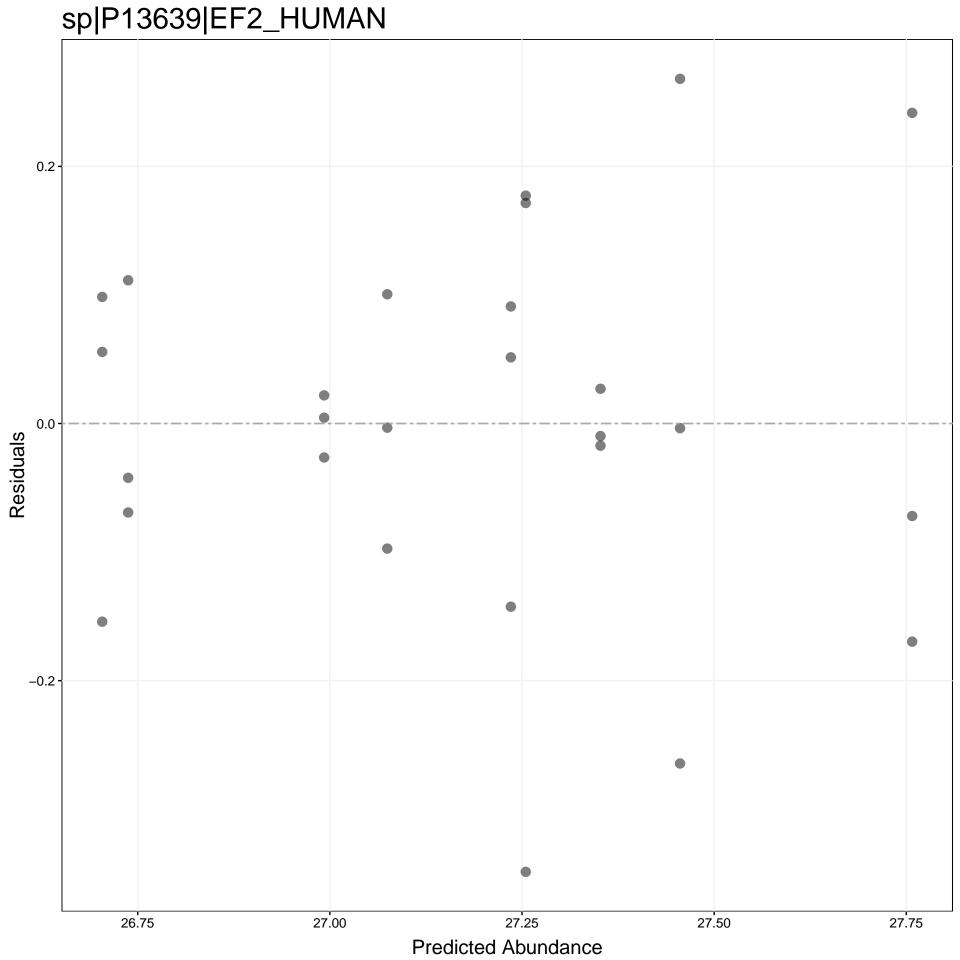
sp|P10599|THIO\_HUMAN 0.10 0.05 Residuals -0.05 25.5 26.0 Predicted Abundance



sp|P11142|HSP7C\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 -0.10 · 28.8 28.6 29.0 29.2 **Predicted Abundance** 



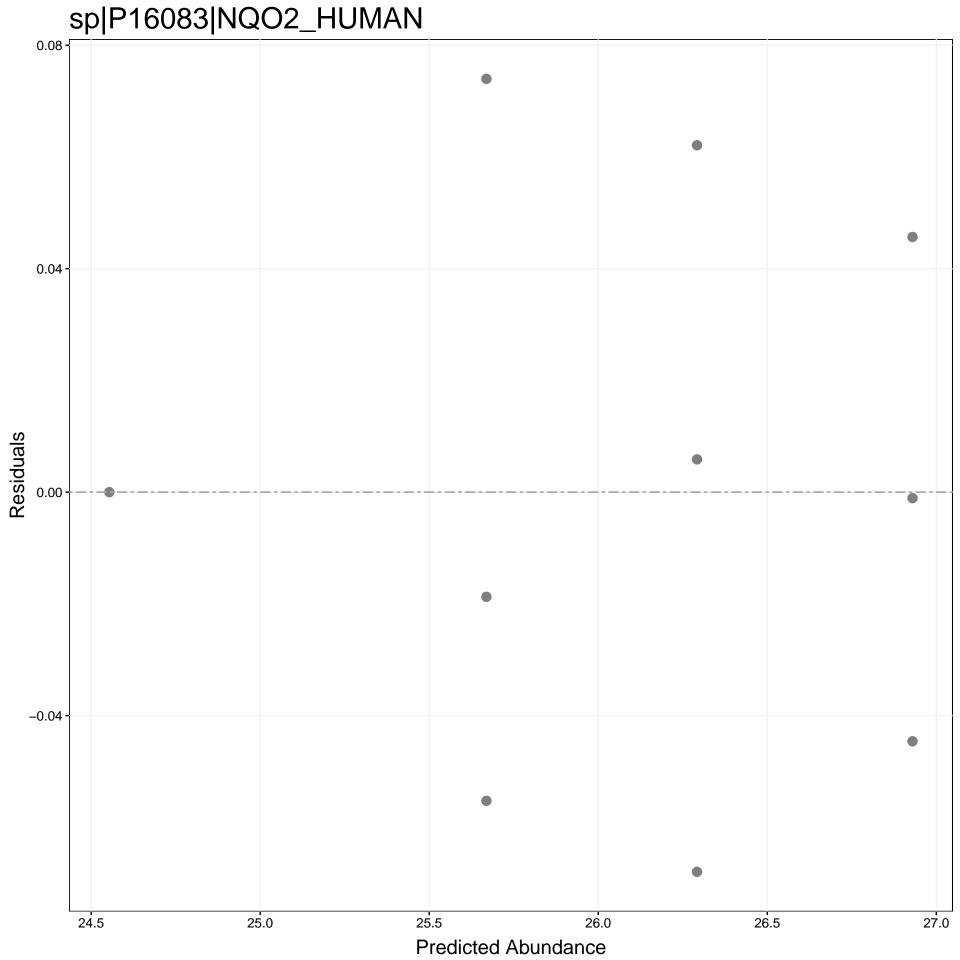
sp|P12081|HARS1\_HUMAN 0.2 0.0 Residuals -0.2 24 26 25 27 23 Predicted Abundance

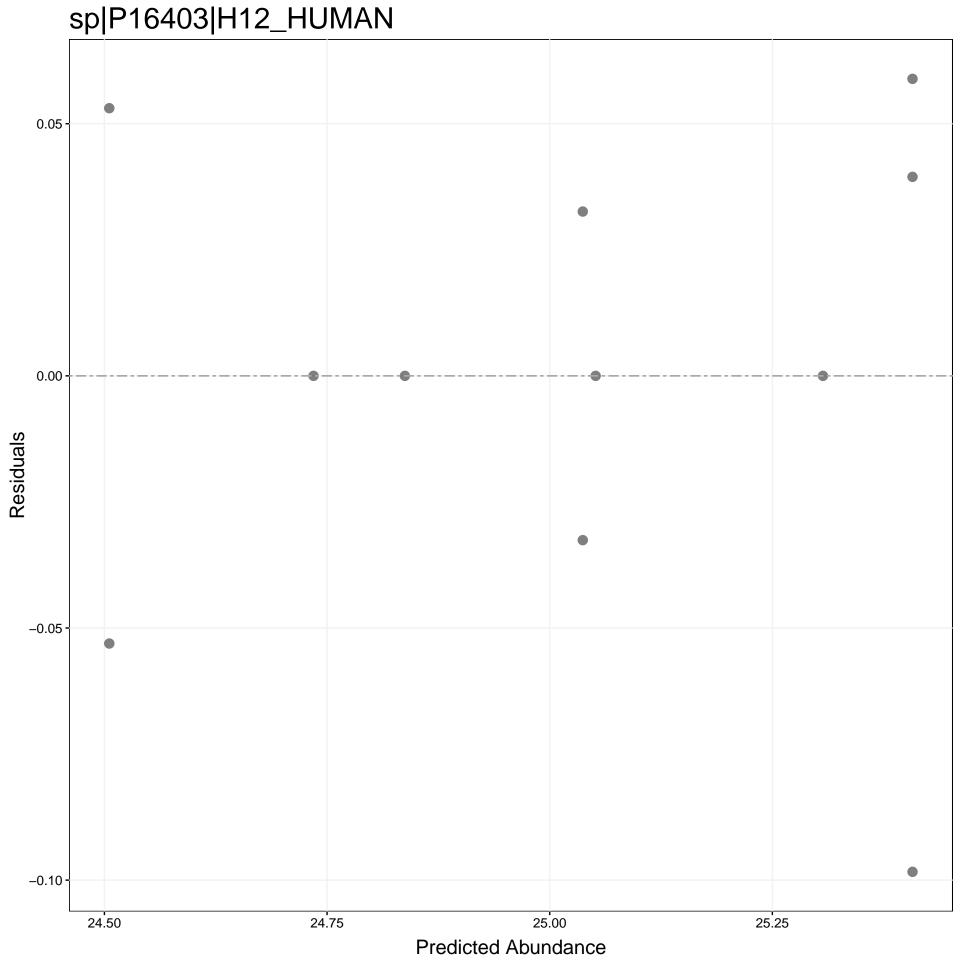


sp|P14324|FPPS\_HUMAN 0.1 Residuals 0.0 -0.1 -0.2 25.5 24.9 25.2 25.8 26.1 **Predicted Abundance** 

sp|P14868|SYDC\_HUMAN 0.10 0.05 0.00 Residuals -0.05 -0.10 -0.15 26.2 26.4 26.6 26.0 26.8 Predicted Abundance

sp|P15559|NQO1\_HUMAN 0.10 0.05 0.00 Residuals -0.05 -0.10 -0.15 25 26 27 **Predicted Abundance** 





sp|P18124|RL7\_HUMAN 0.25 Residuals -0.25 25.8 25.5 26.1 26.4 Predicted Abundance

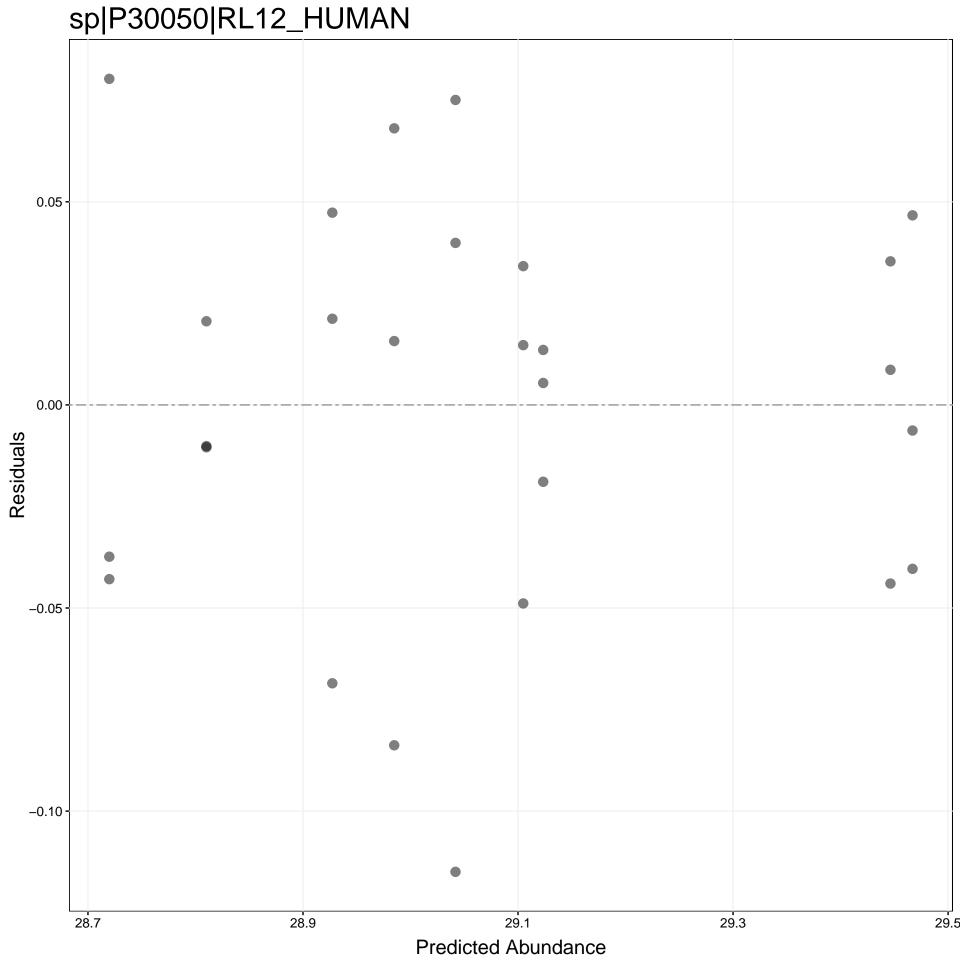
sp|P22105|TENX\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 28.25 27.75 28.00 28.50 **Predicted Abundance** 

sp|P22314|UBA1\_HUMAN 0.04 0.02 Residuals 0.00 -0.02 25.9 26.0 25.7 25.8 26.1 26.2 Predicted Abundance

sp|P23526|SAHH\_HUMAN 0.2 0.1 Residuals -0.1 -0.2 -0.3 26.0 26.2 26.4 26.6 **Predicted Abundance** 

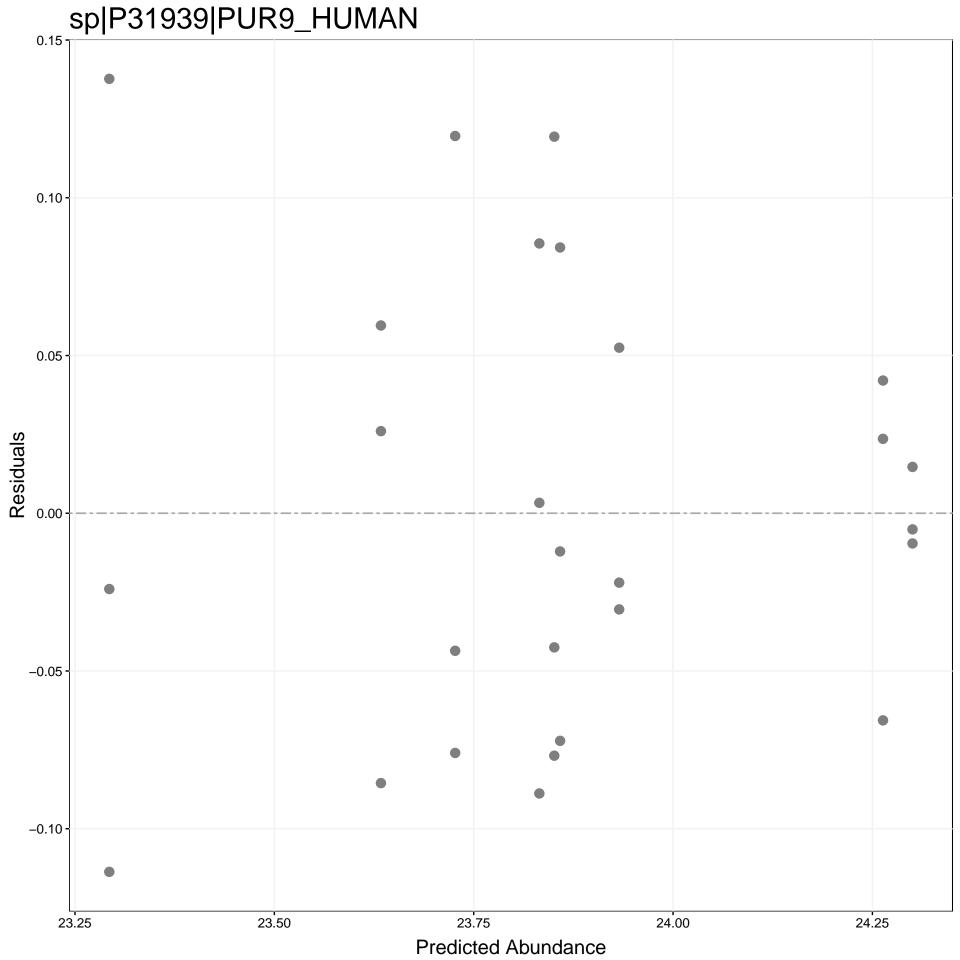
sp|P25705|ATPA\_HUMAN 0.25 Residuals 0.00 -0.25 26.1 26.5 26.3 Predicted Abundance

sp|P28066|PSA5\_HUMAN 0.08 0.04 Residuals -0.0425.00 25.25 24.75 25.50 24.50 **Predicted Abundance** 



sp|P30085|KCY\_HUMAN 0.05 Residuals 0.00 -0.05 25.75 25.50 26.00 26.25 **Predicted Abundance** 

sp|P31153|METK2\_HUMAN 0.05 0.00 Residuals -0.05 28.4 28.6 29.0 28.2 28.8 **Predicted Abundance** 



sp|P34931|HS71L\_HUMAN 0.05 0.00 Residuals -0.05 -0.10 28.2 28.4 28.6 28.8 29.0 **Predicted Abundance** 

sp|P36578|RL4\_HUMAN 0.10 0.05 Residuals -0.05 26.6 27.0 26.8 26.2 26.4 27.2 **Predicted Abundance** 

sp|P38646|GRP75\_HUMAN 0.50 0.25 Residuals 0.00 -0.25 26.2 26.0 26.4 26.6 **Predicted Abundance** 

sp|P40926|MDHM\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 25.00 24.75 25.25 25.50 25.75 **Predicted Abundance** 

sp|P41159|LEP\_HUMAN 0.2 Residuals -0.2 -0.4 21 23 25 Predicted Abundance

sp|P41252|SYIC\_HUMAN 0.04 Residuals -0.04 25.4 25.8 25.6 26.0 Predicted Abundance

sp|P46782|RS5\_HUMAN 0.05 Residuals -0.05 -0.10 27.00 26.75 27.50 27.75 27.25 Predicted Abundance

sp|P48735|IDHP\_HUMAN 0.2 Residuals 0.0 • -0.2 -0.4 24.5 25.0 Predicted Abundance

sp|P48995|TRPC1\_HUMAN 0.04 Residuals -0.0425.5 25.4 25.6 25.7 25.3 **Predicted Abundance** 

sp|P49207|RL34\_HUMAN 0.05 0.00 Residuals -0.05 -0.10 <sup>J</sup> 28.6 28.8 29.0 29.2 Predicted Abundance

sp|P49411|EFTU\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 -0.10 26.3 26.5 26.1 26.7 Predicted Abundance

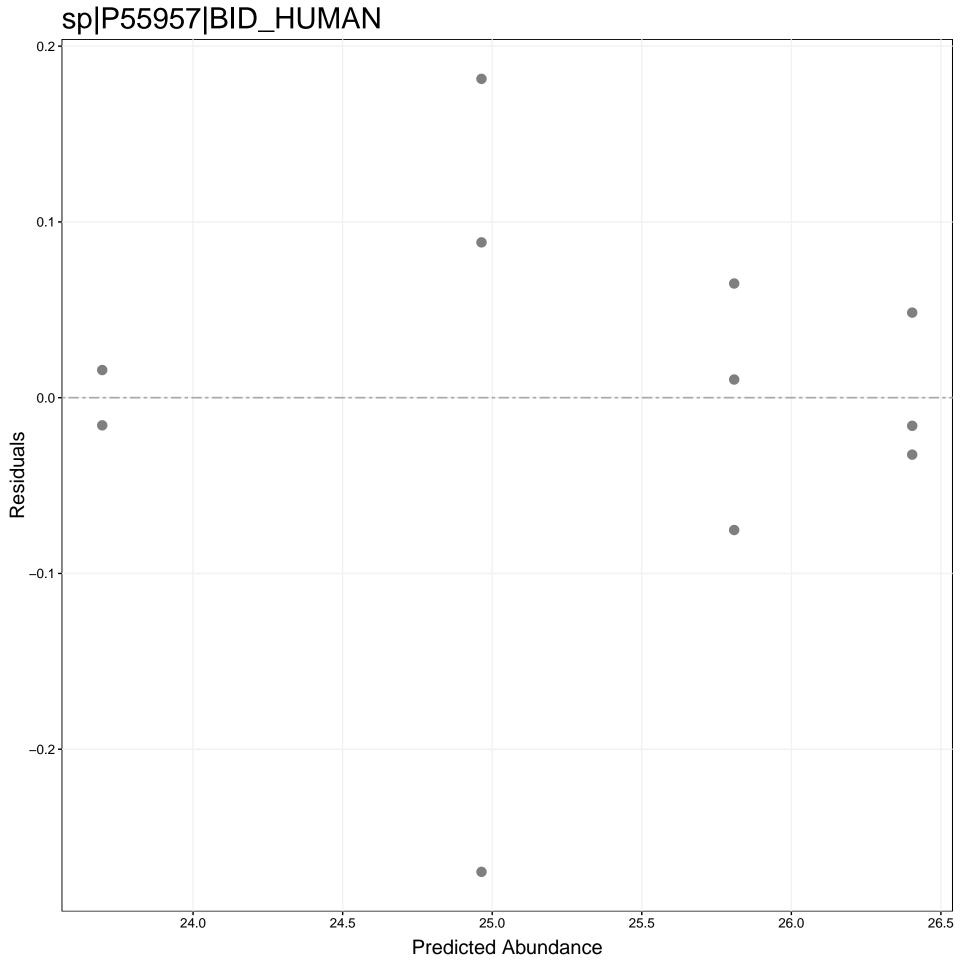
sp|P51965|UB2E1\_HUMAN 0.02 0.00 Residuals -0.02 -0.04 26.4 26.1 27.0 26.7 Predicted Abundance

sp|P52209|6PGD\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 28.6 28.8 29.0 28.4 **Predicted Abundance** 

sp|P54819|KAD2\_HUMAN 0.1 -Residuals -0.1 25.75 26.00 26.25 25.50 **Predicted Abundance** 

sp|P54868|HMCS2\_HUMAN-PG:108 0.10 0.05 Residuals 0.00 8 -0.05 -0.10 28.2 27.8 28.0 28.4 28.6 **Predicted Abundance** 

sp|P55072|TERA\_HUMAN 0.05 0.00 Residuals -0.05 -0.10 26.75 26.50 27.00 Predicted Abundance



sp|P60709|ACTB\_HUMAN-PG:19 0.05 Residuals -0.05 27.8 28.0 28.2 27.6 28.4 **Predicted Abundance** 

sp|P61421|VA0D1\_HUMAN 0.10 0.05 Residuals -0.05 27.7 27.9 28.1 28.3 Predicted Abundance

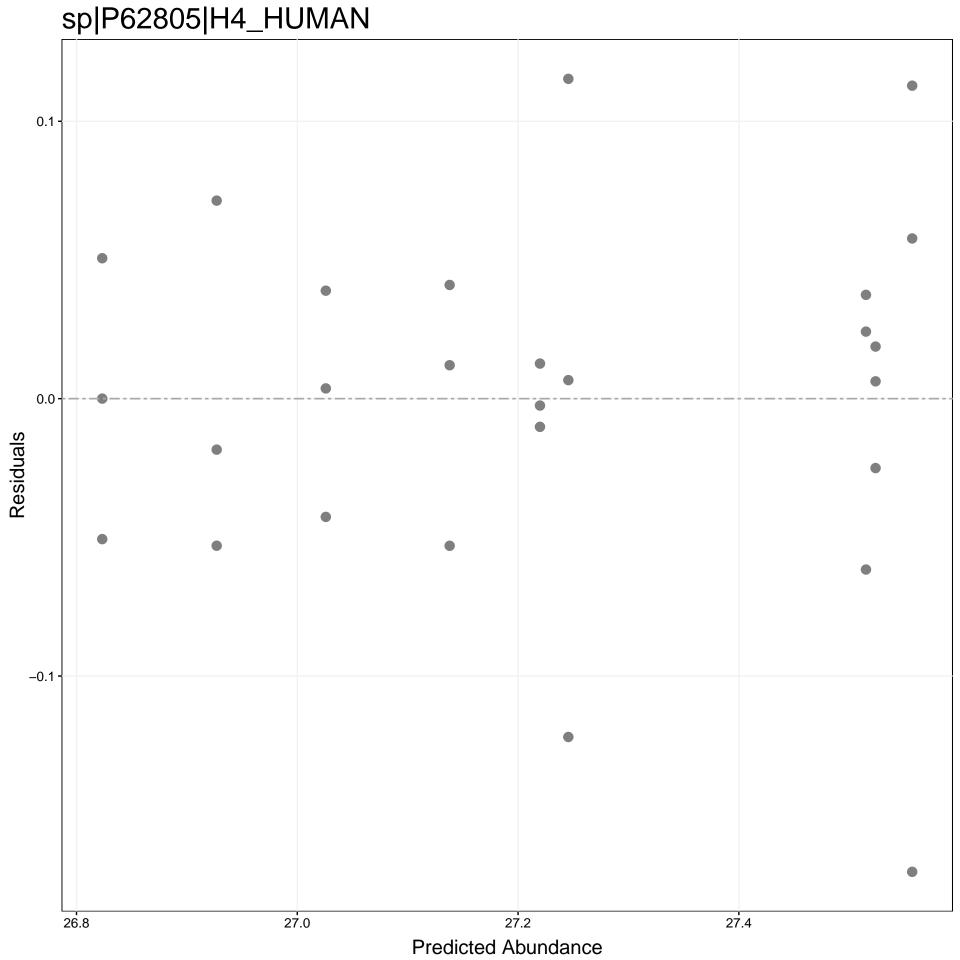
sp|P61626|LYSC\_HUMAN 0.2 0.1 -Residuals -0.1 -0.2 27.0 26.5 Predicted Abundance

sp|P61769|B2MG\_HUMAN 0.2 0.1 Residuals -0.1 -0.2 26.5 27.0 25.5 26.0 **Predicted Abundance** 

sp|P62191|PRS4\_HUMAN 0.05 Residuals 0.00 -0.05 -0.10 · 25.6 25.8 25.4 26.0 26.2 Predicted Abundance

sp|P62277|RS13\_HUMAN 0.10 0.05 Residuals 0.00 -0.05 -0.10 27.2 27.4 27.6 27.8 Predicted Abundance

sp|P62491|RB11A\_HUMAN-PG:29 0.2 0.1 -Residuals -0.1 -0.2 23.8 24.0 24.2 23.6 **Predicted Abundance** 



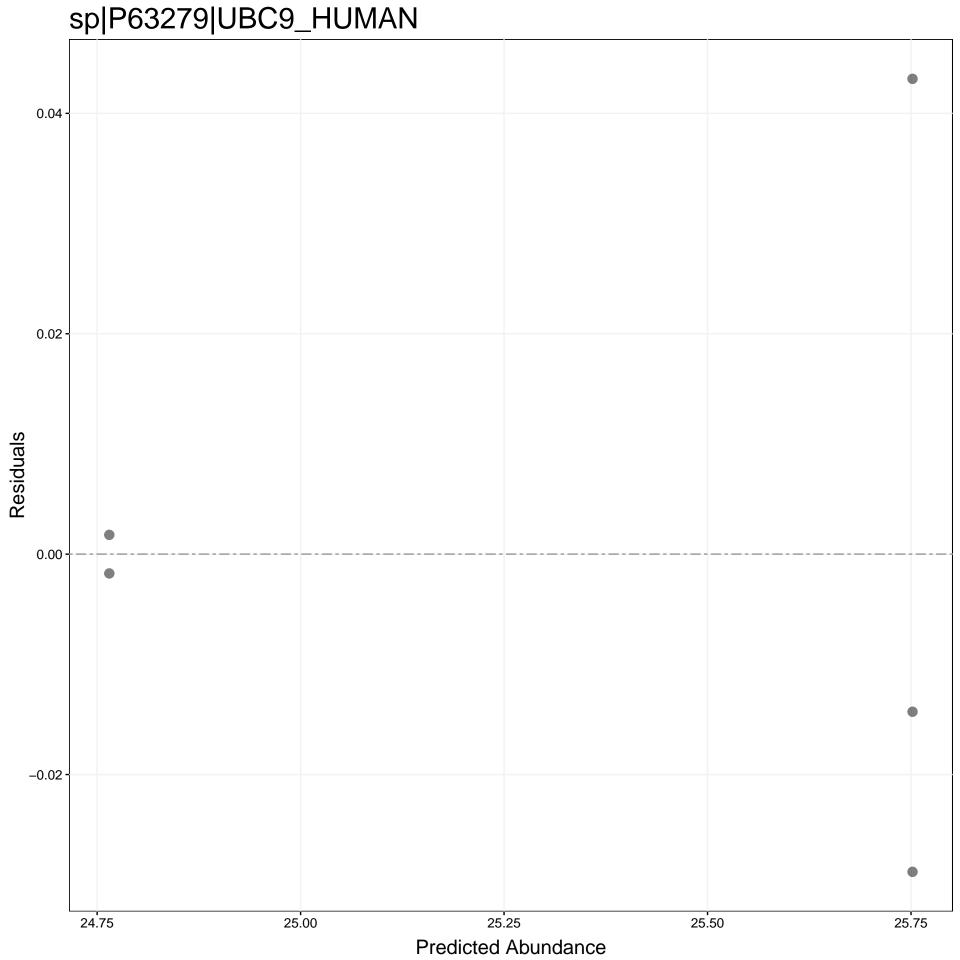
sp|P62826|RAN\_HUMAN 0.05 0.00 Residuals -0.05 -0.10 28.00 27.50 27.75 28.25 **Predicted Abundance** 

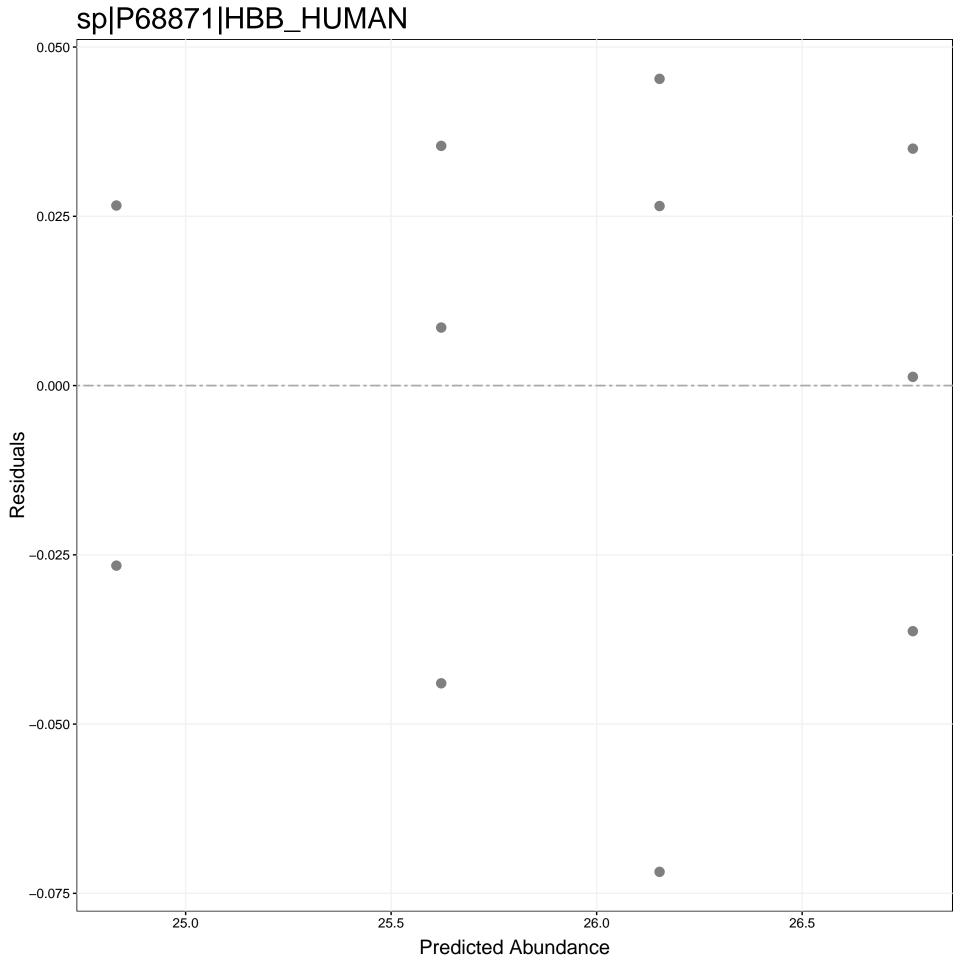
sp|P62829|RL23\_HUMAN 0.050 -0.025 0.000 Residuals -0.025 -0.050 -**-0.075 -**28.25 28.50 28.00 28.75 **Predicted Abundance** 

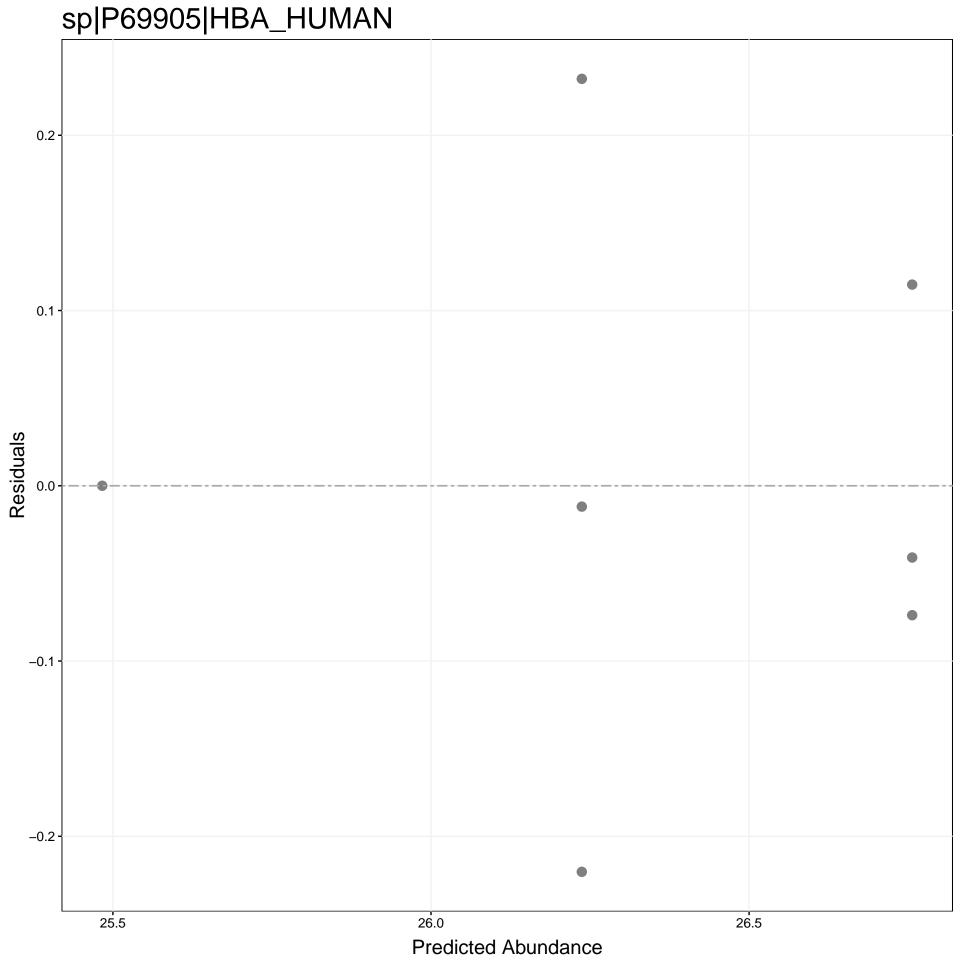
sp|P62854|RS26\_HUMAN-PG:124 0.03 Residuals -0.03-0.0628.5 28.7 28.9 Predicted Abundance

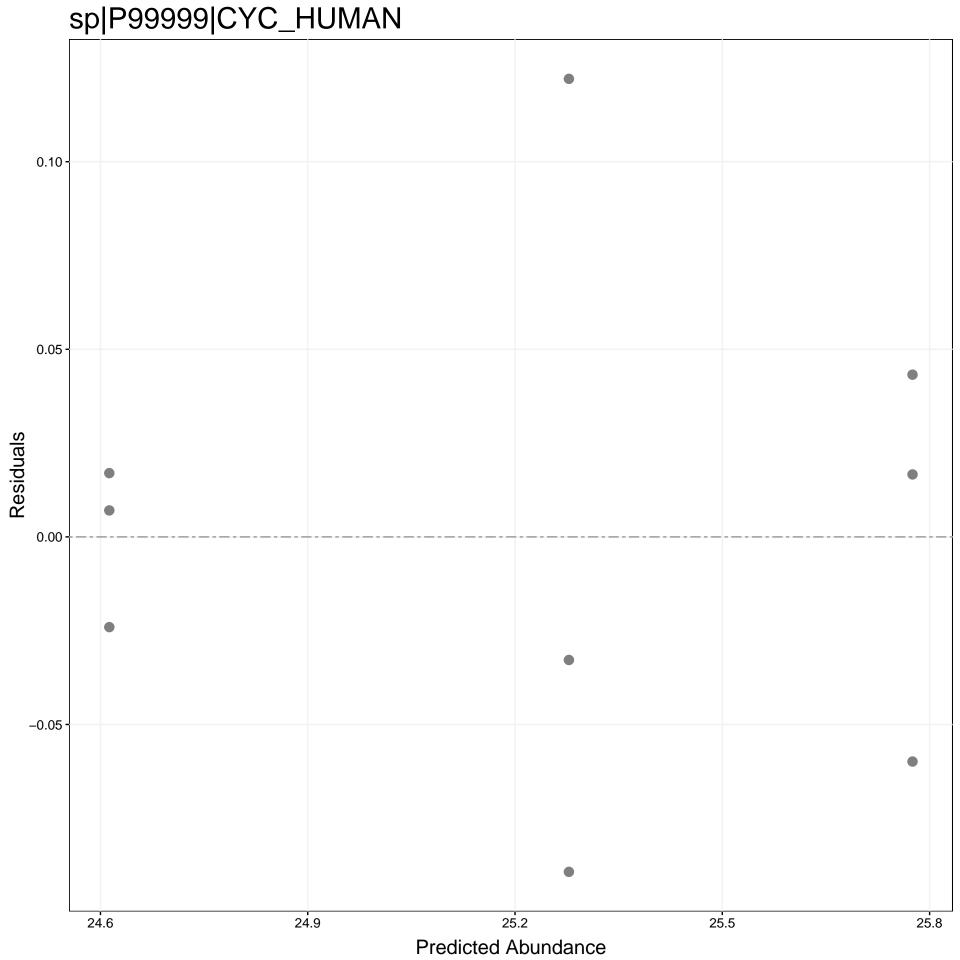
sp|P62899|RL31\_HUMAN 0.1 0.0 Residuals -0.1 27.0 27.2 27.4 27.6 26.6 26.8 **Predicted Abundance** 

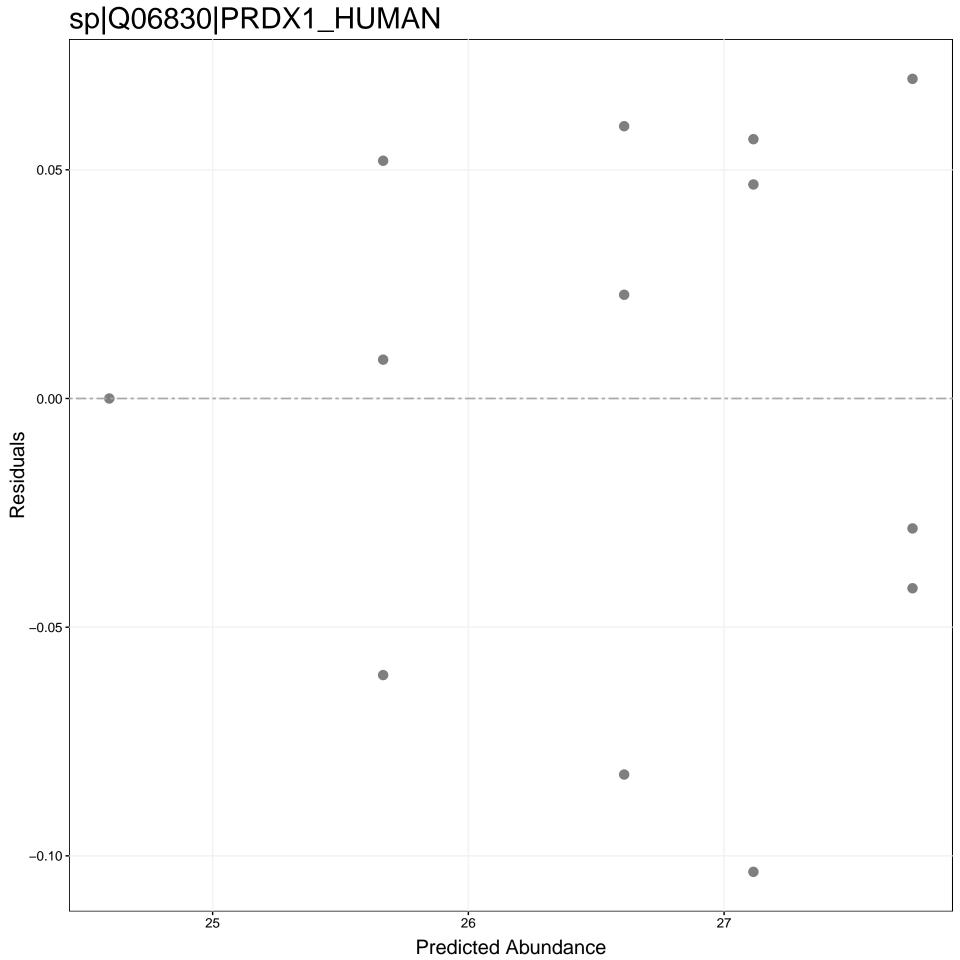
sp|P62937|PPIA\_HUMAN 0.10 -0.05 0.00 Residuals -0.05 -0.10 --0.15 26.4 26.1 25.8 26.7 27.0 Predicted Abundance





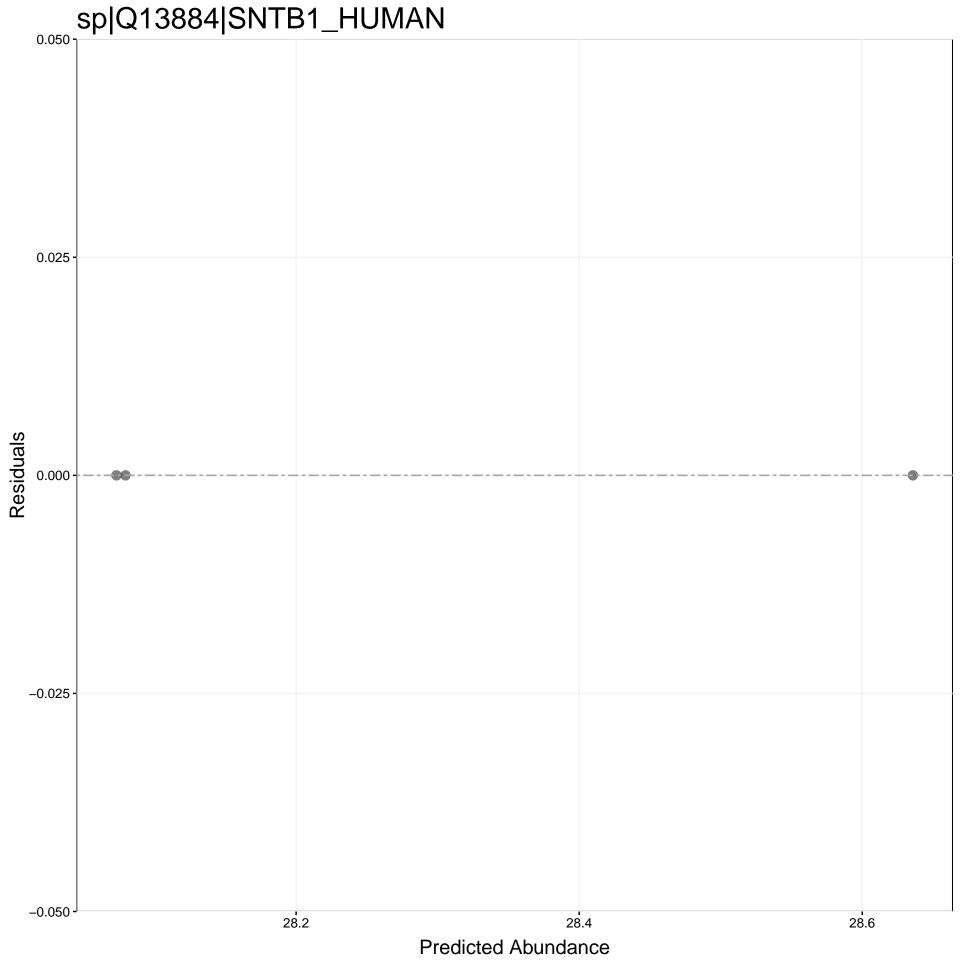






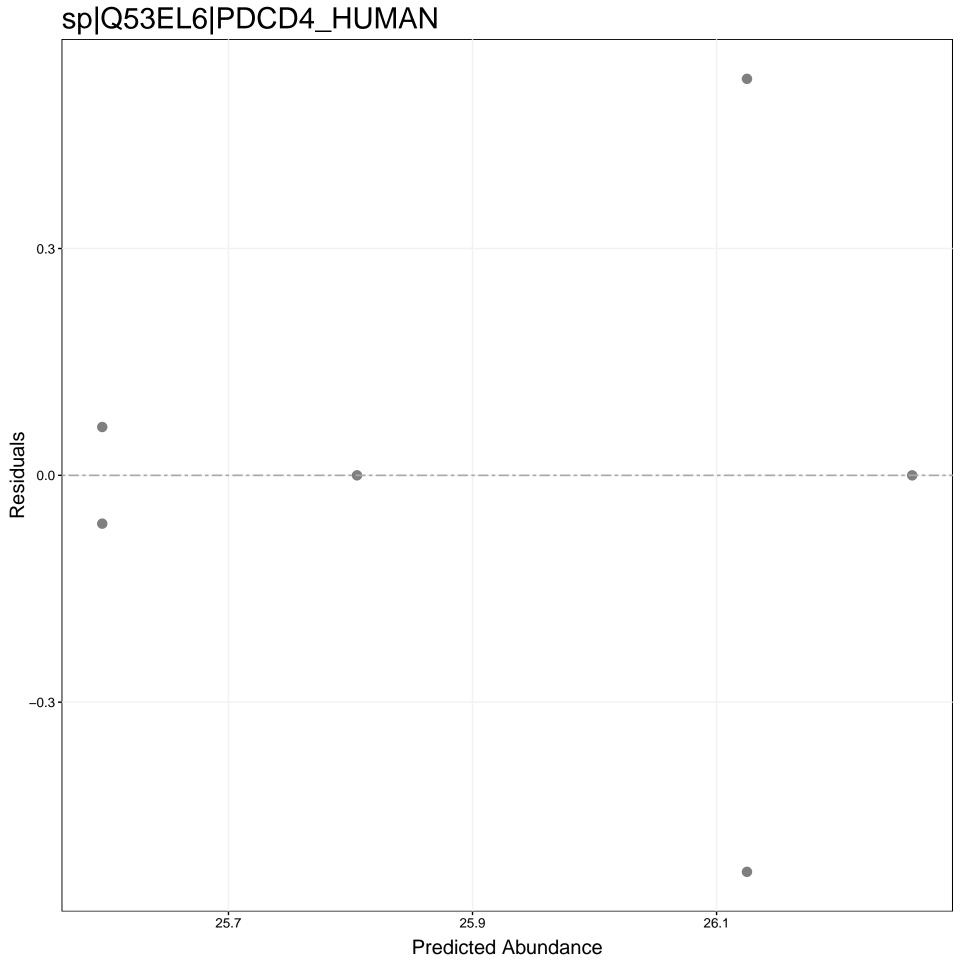
sp|Q12931|TRAP1\_HUMAN 0.0025 Residuals -0.0025 30.4 30.6 30.8 **Predicted Abundance** 

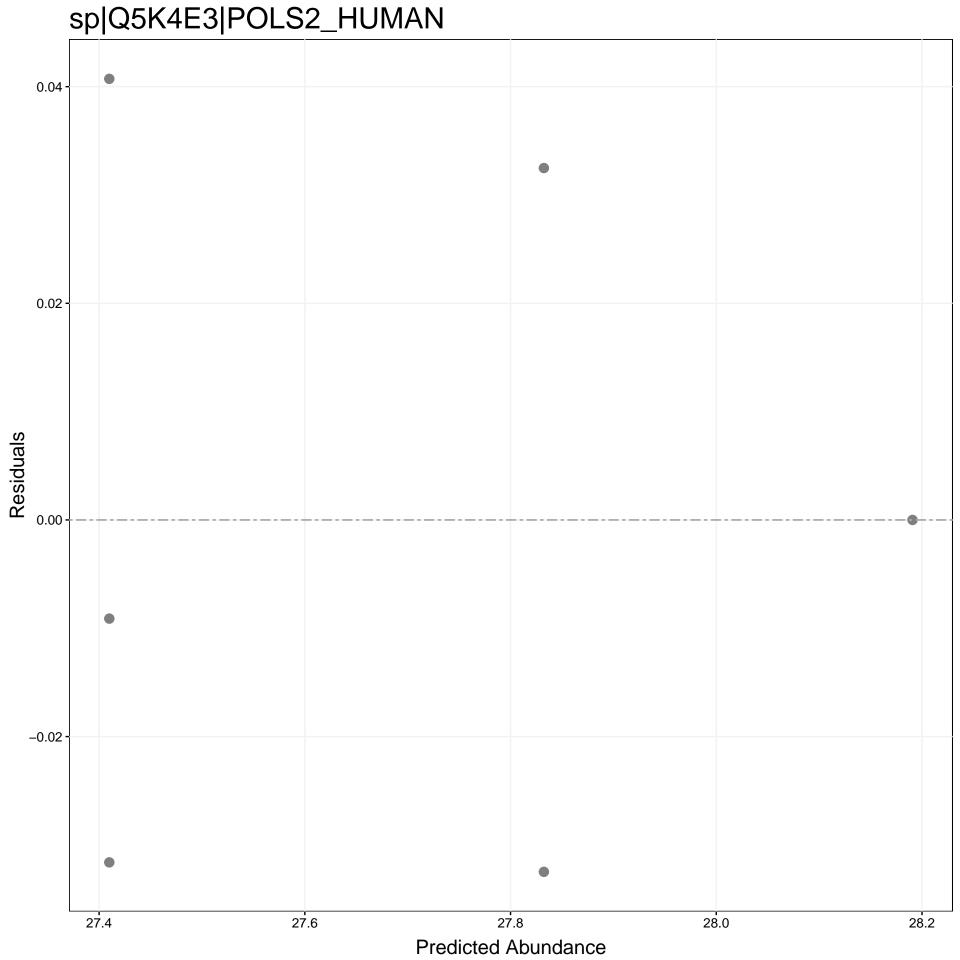
sp|Q13232|NDK3\_HUMAN 0.10 0.05 Residuals -0.05 -0.10 26.0 26.4 26.2 26.6 26.8 Predicted Abundance



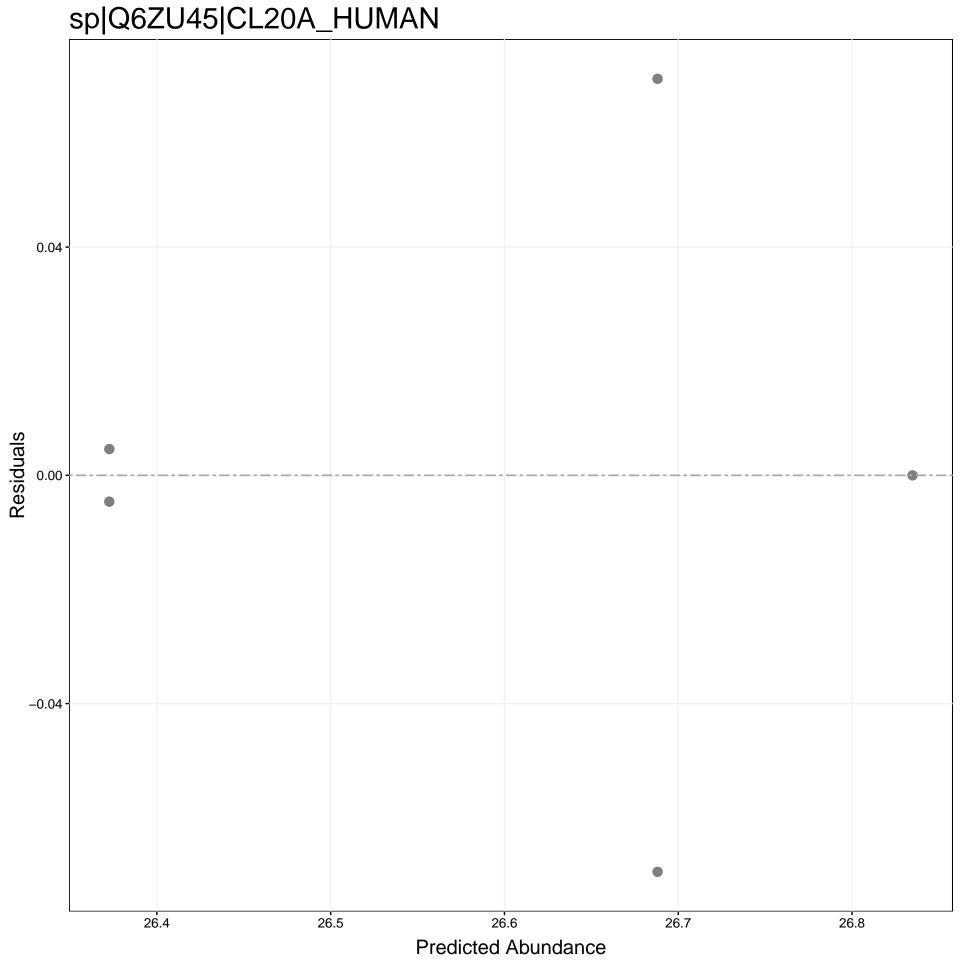
sp|Q15843|NEDD8\_HUMAN 0.1 Residuals 0.0 -0.1 26.0 26.5 27.0 **Predicted Abundance** 

sp|Q16740|CLPP\_HUMAN 0.10 0.05 Residuals -0.05 -0.10 26.0 26.2 26.4 26.6 26.8 **Predicted Abundance** 



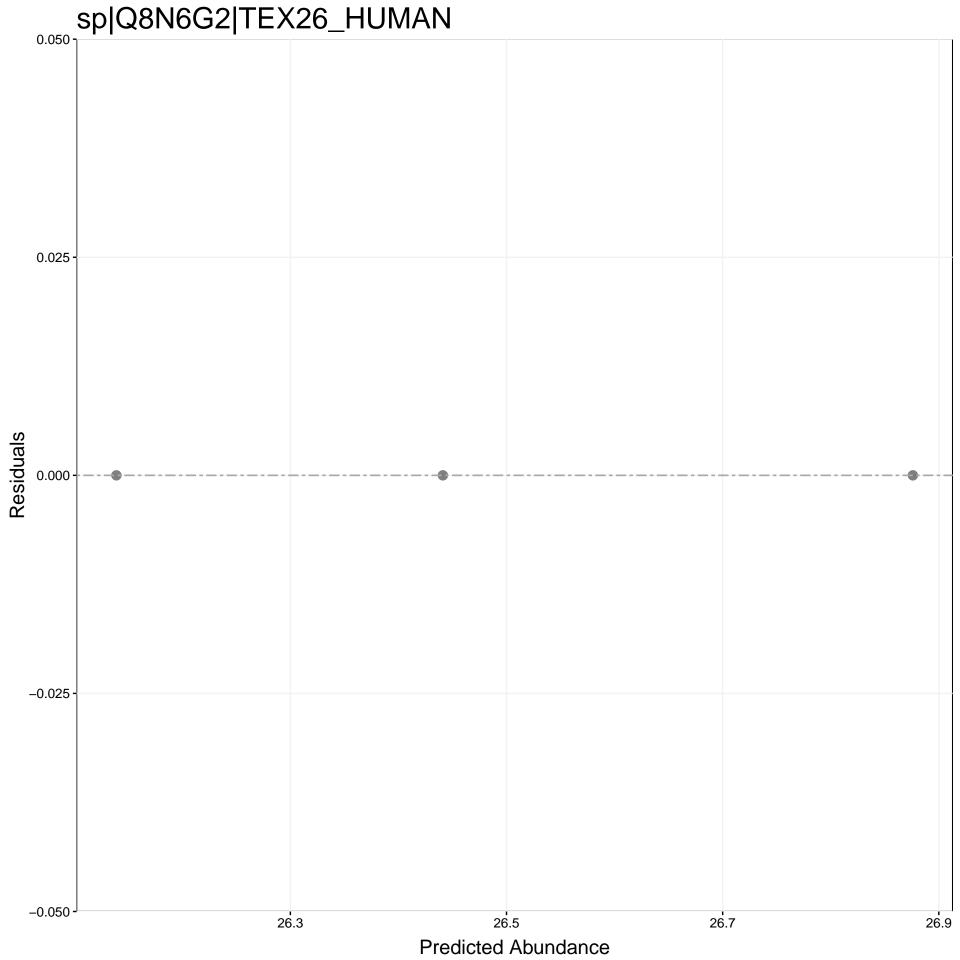


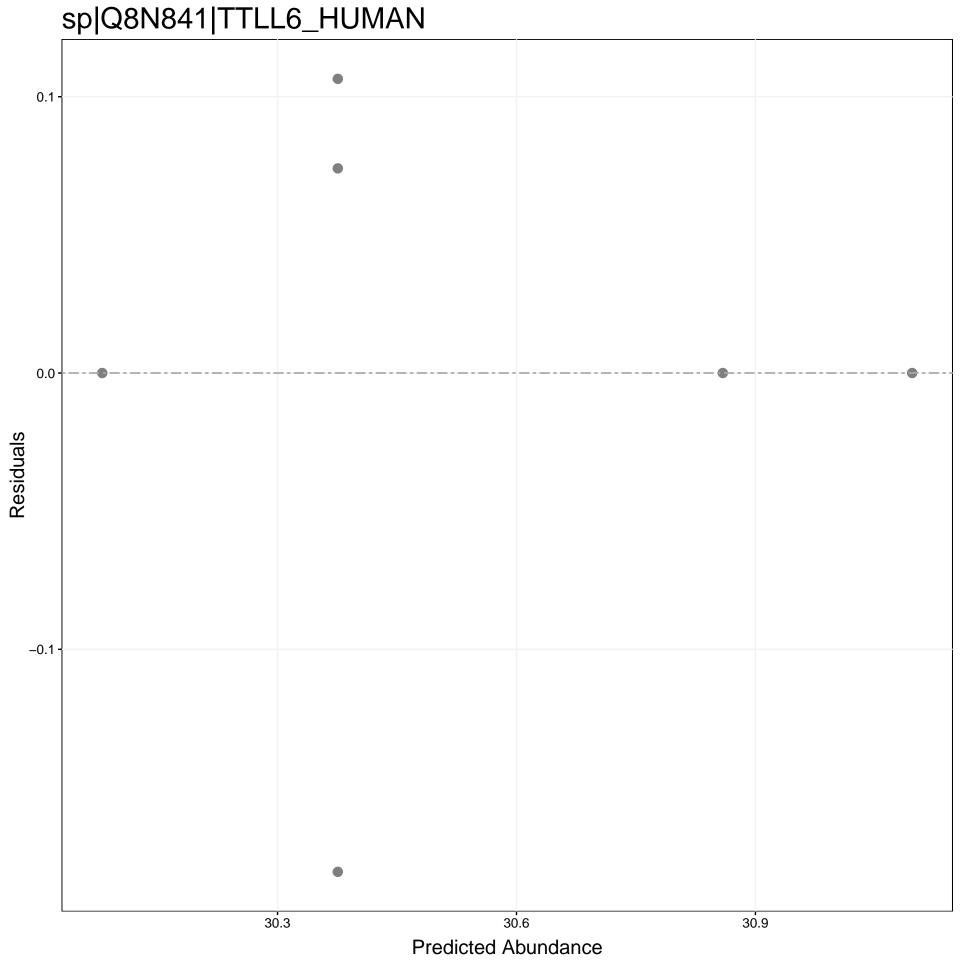
 $\underset{\tiny{0.10}}{\text{sp|Q6NTE8|MRNIP\_HUMAN}}$ 0.05 Residuals 0.00 -0.0524.25 24.50 24.75 **Predicted Abundance** 

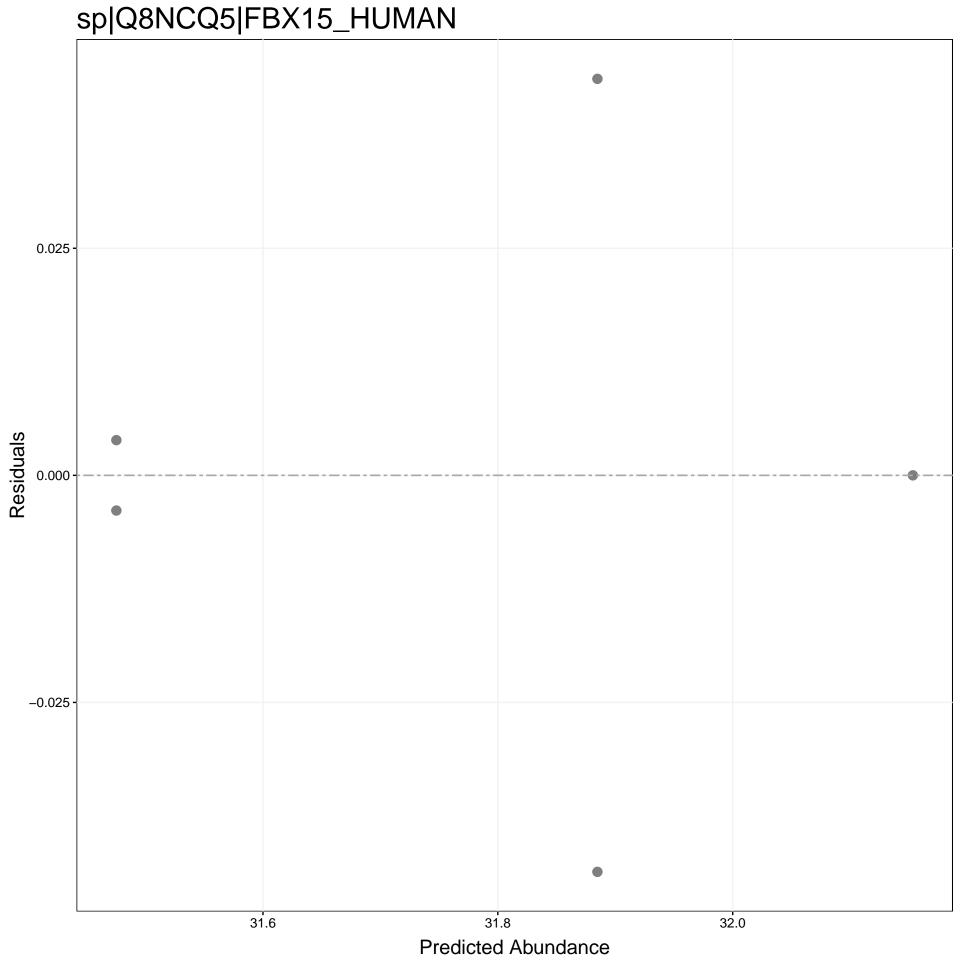


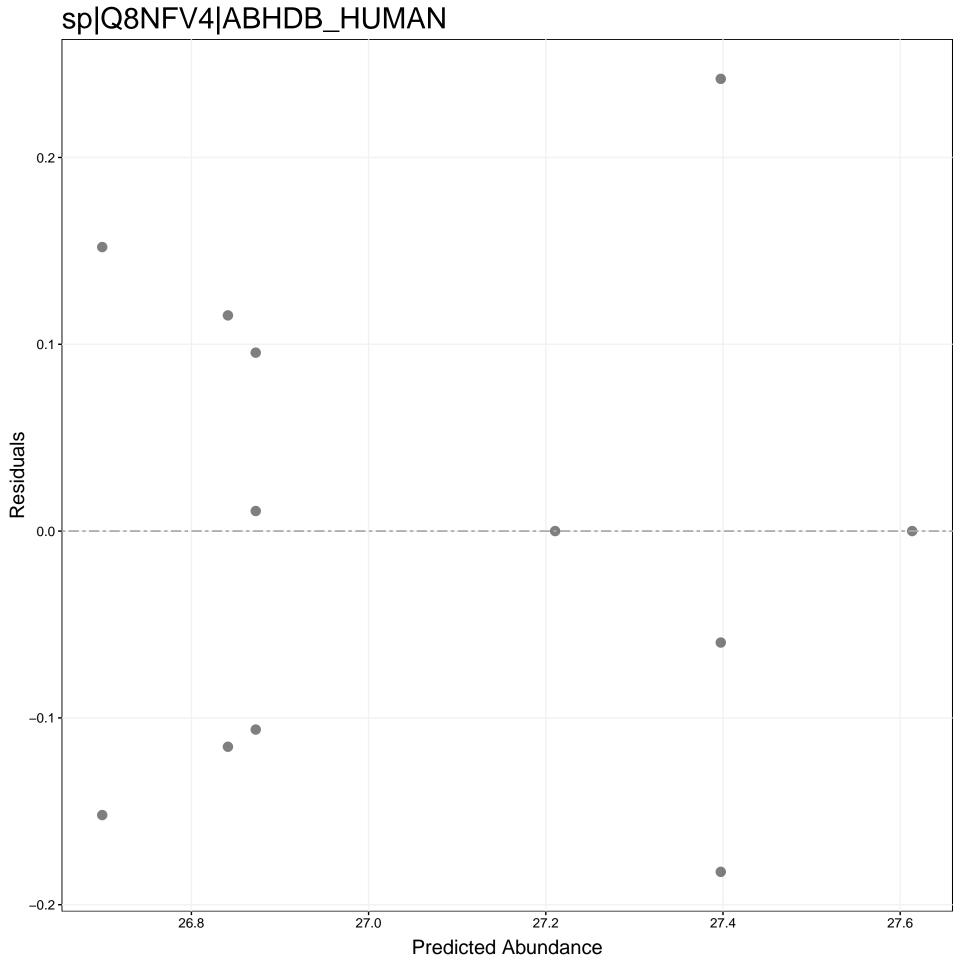
sp|Q86XT4|TRI50\_HUMAN 0.2 0.1 Residuals -0.1 25.2 25.5 25.8 24.9 Predicted Abundance

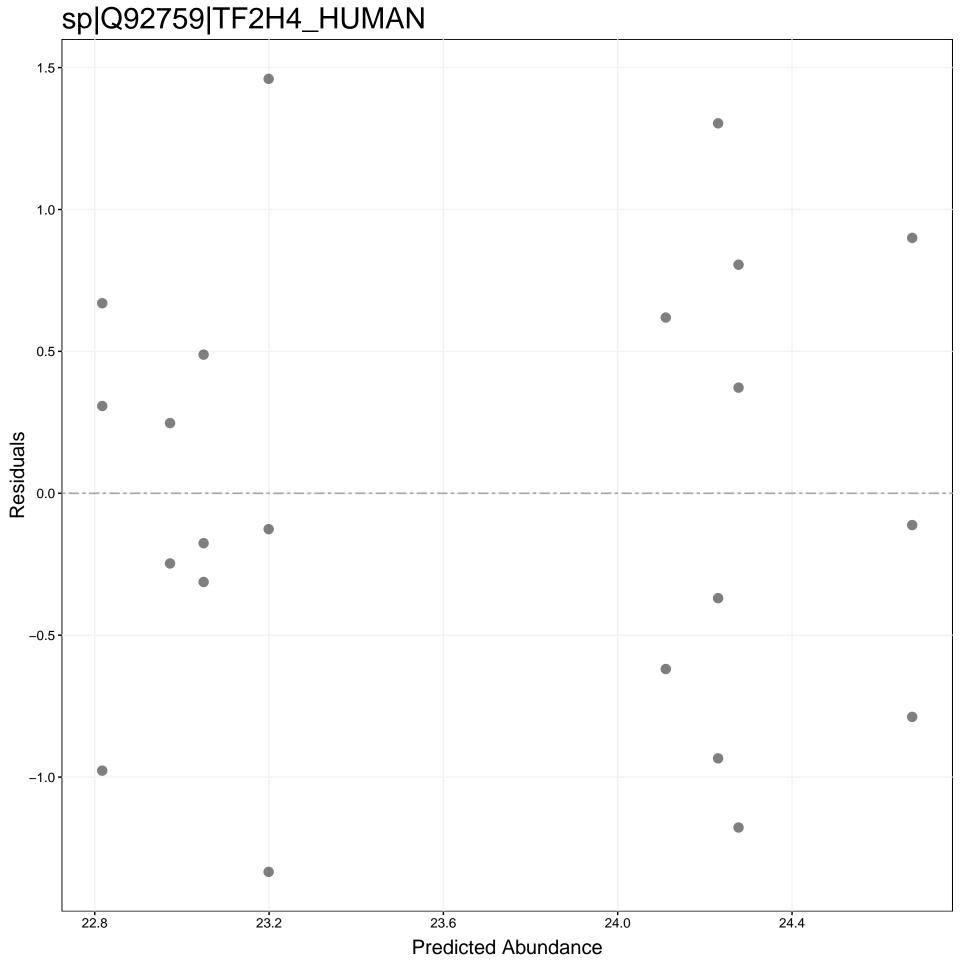
sp|Q8N5Q1|F71E2\_HUMAN 0.006 0.003 -Residuals 0.000 -0.003 --0.006 27.78 27.76 27.77 27.79 27.80 27.75 **Predicted Abundance** 

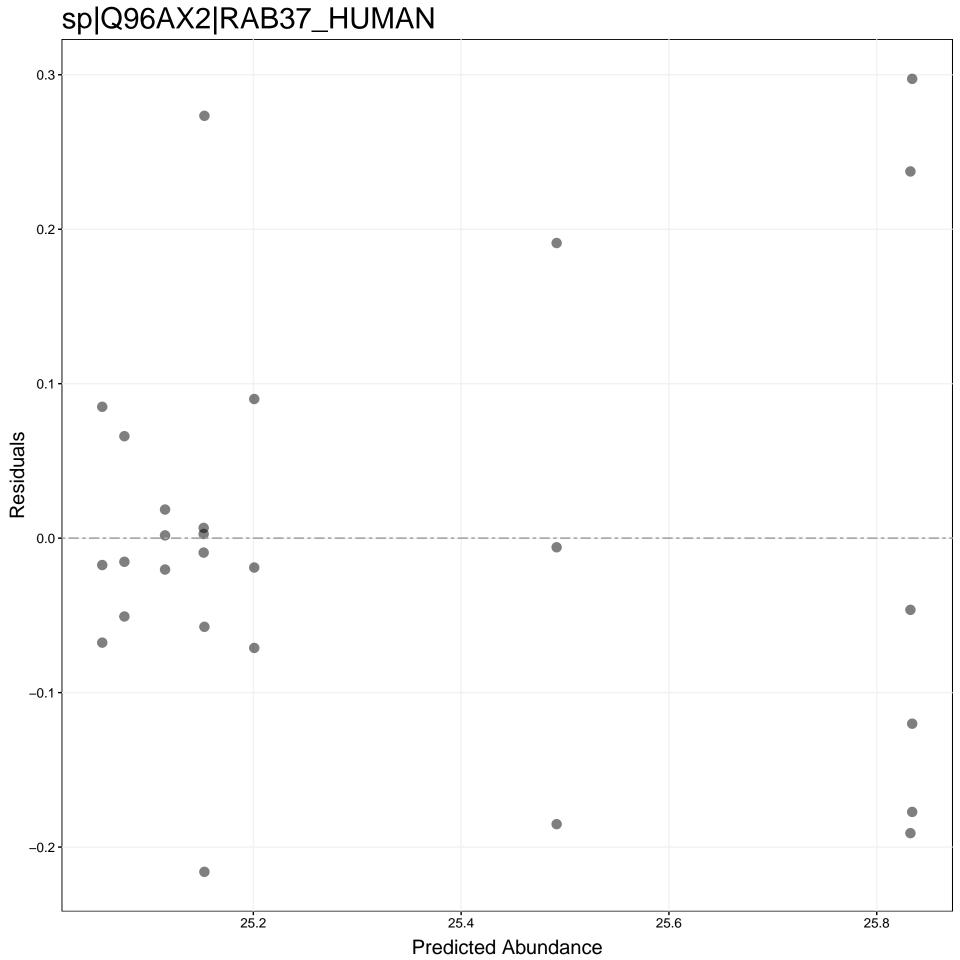


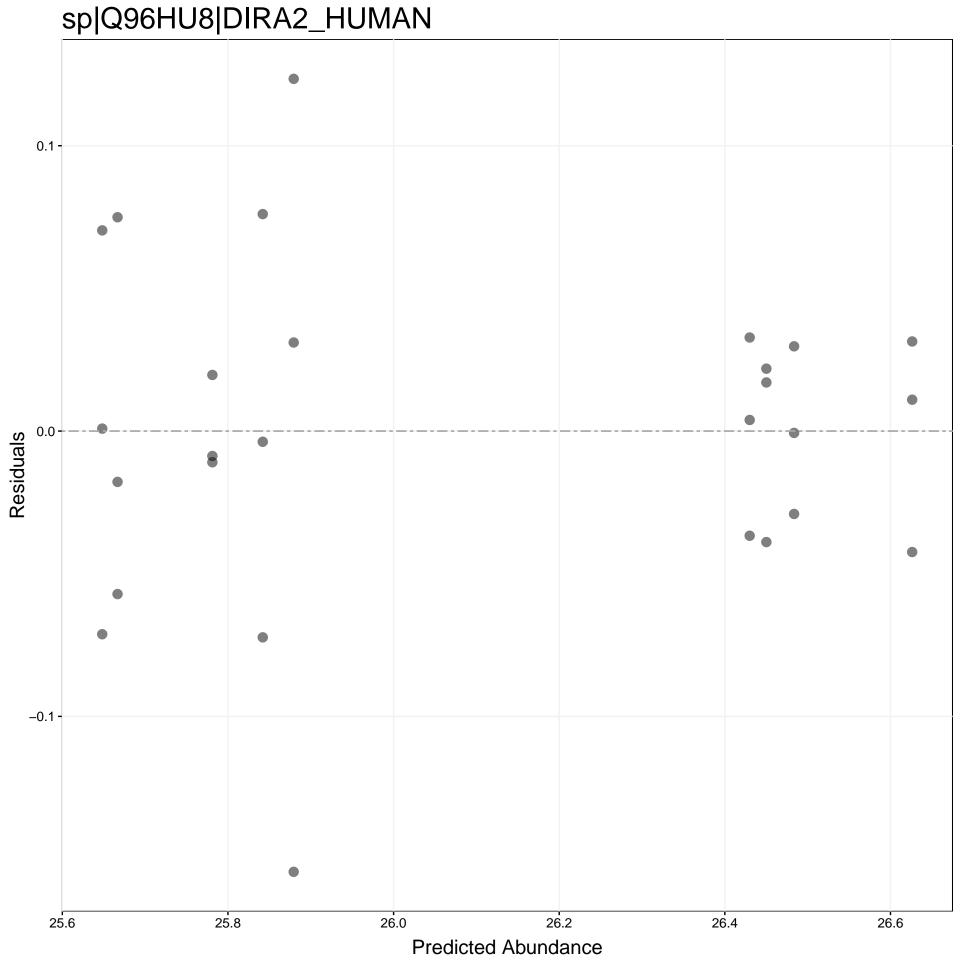


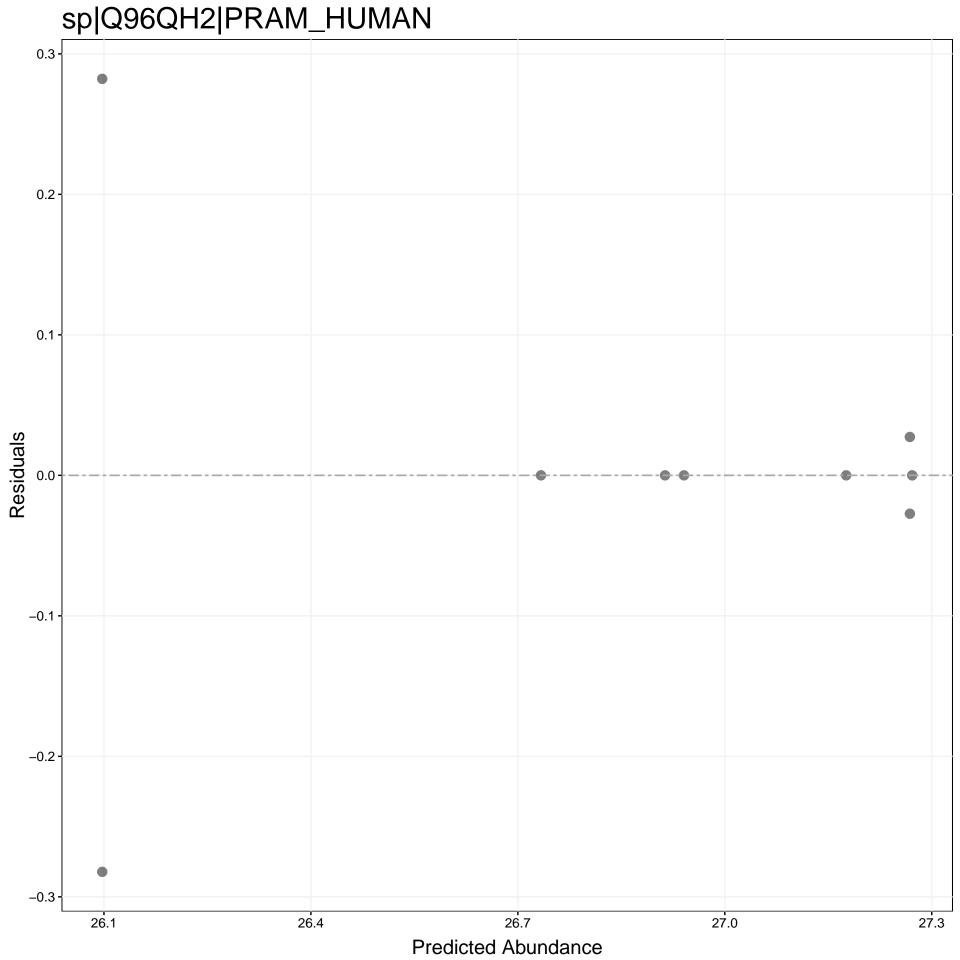






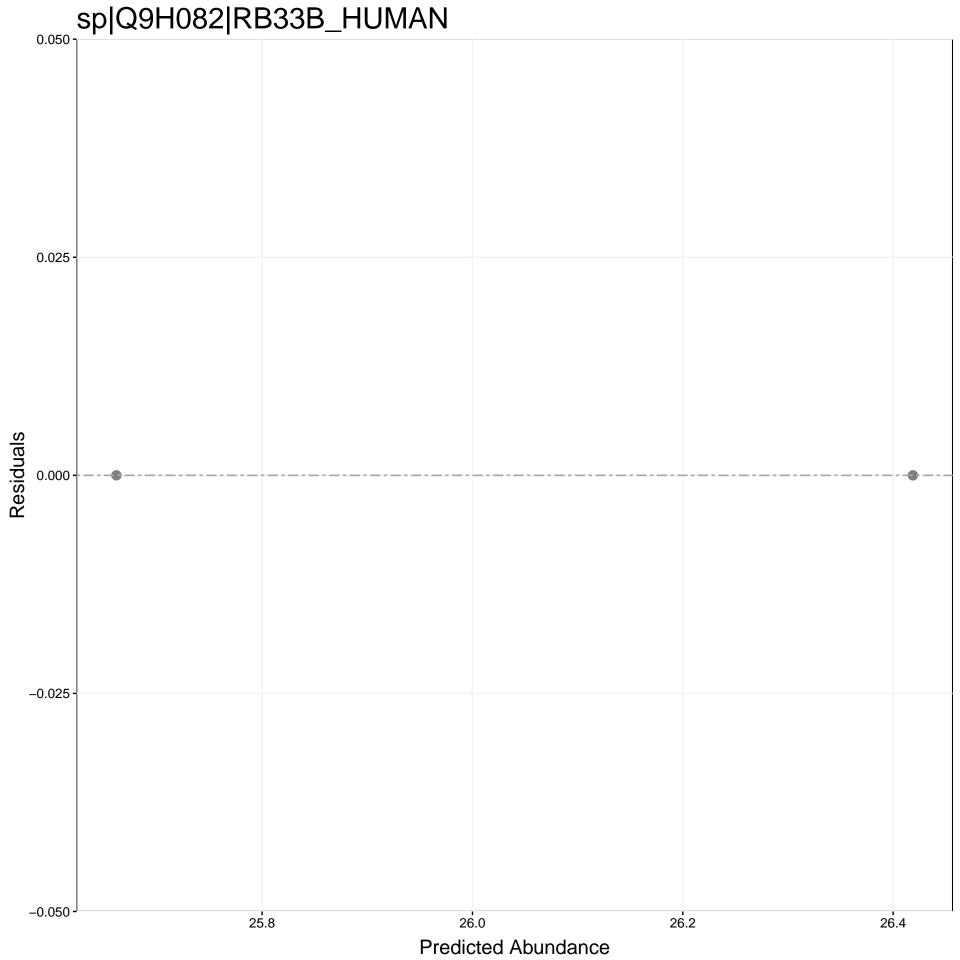


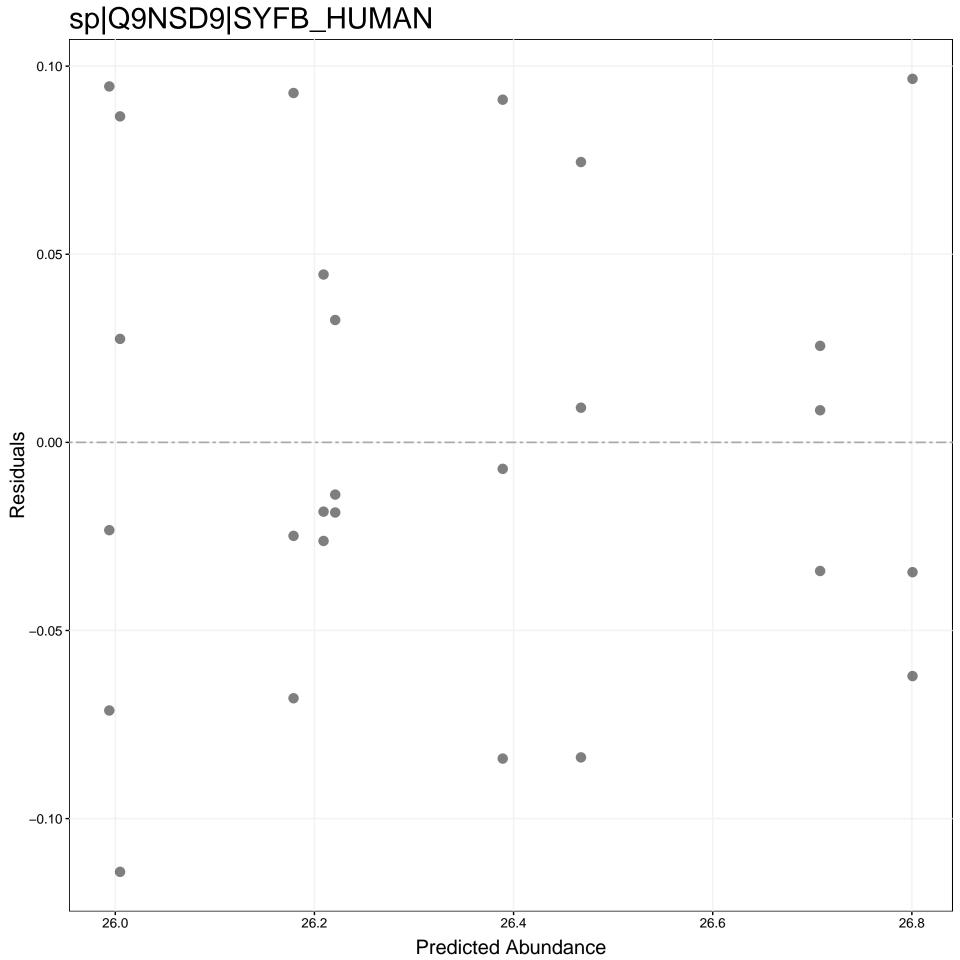




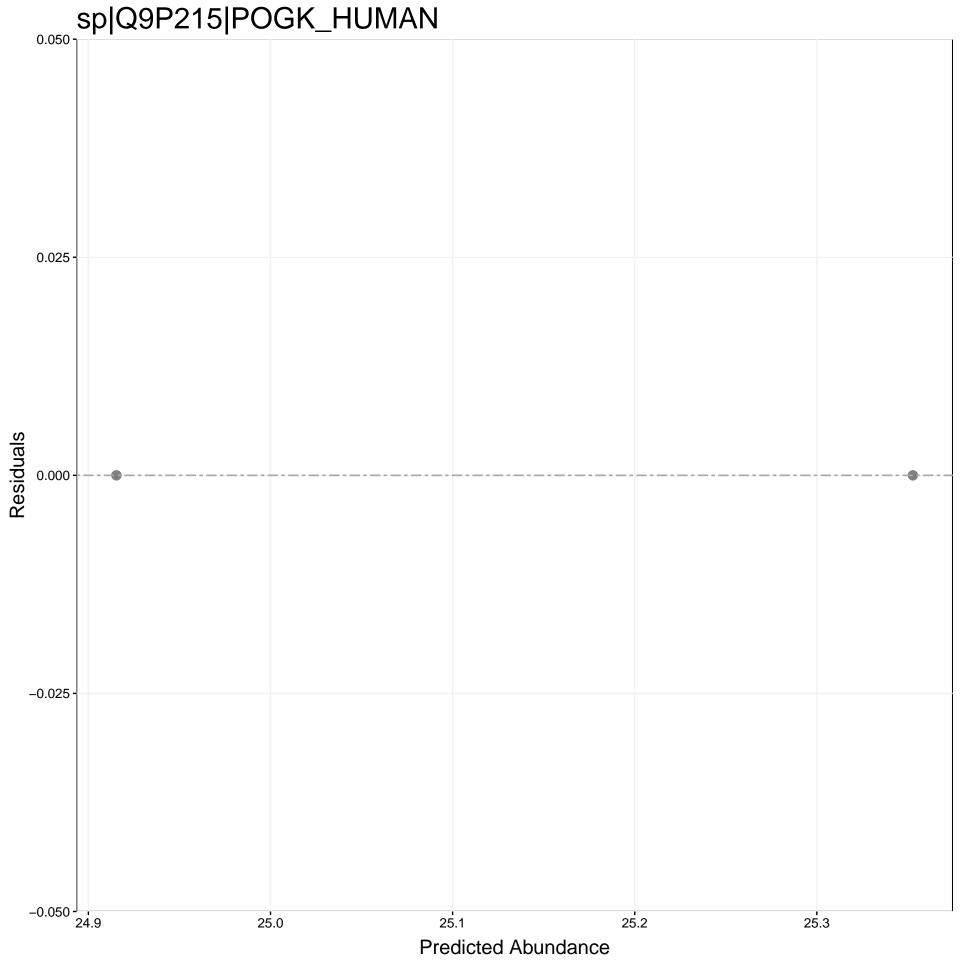
sp|Q99798|ACON\_HUMAN 0.50 0.25 0.00 Residuals -0.25 -0.50 -0.75· 24.4 24.8 25.2 **Predicted Abundance** 

sp|Q9BVK6|TMED9\_HUMAN 0.05 0.00 Residuals -0.05 -0.10 26.2 26.0 26.4 26.6 **Predicted Abundance** 





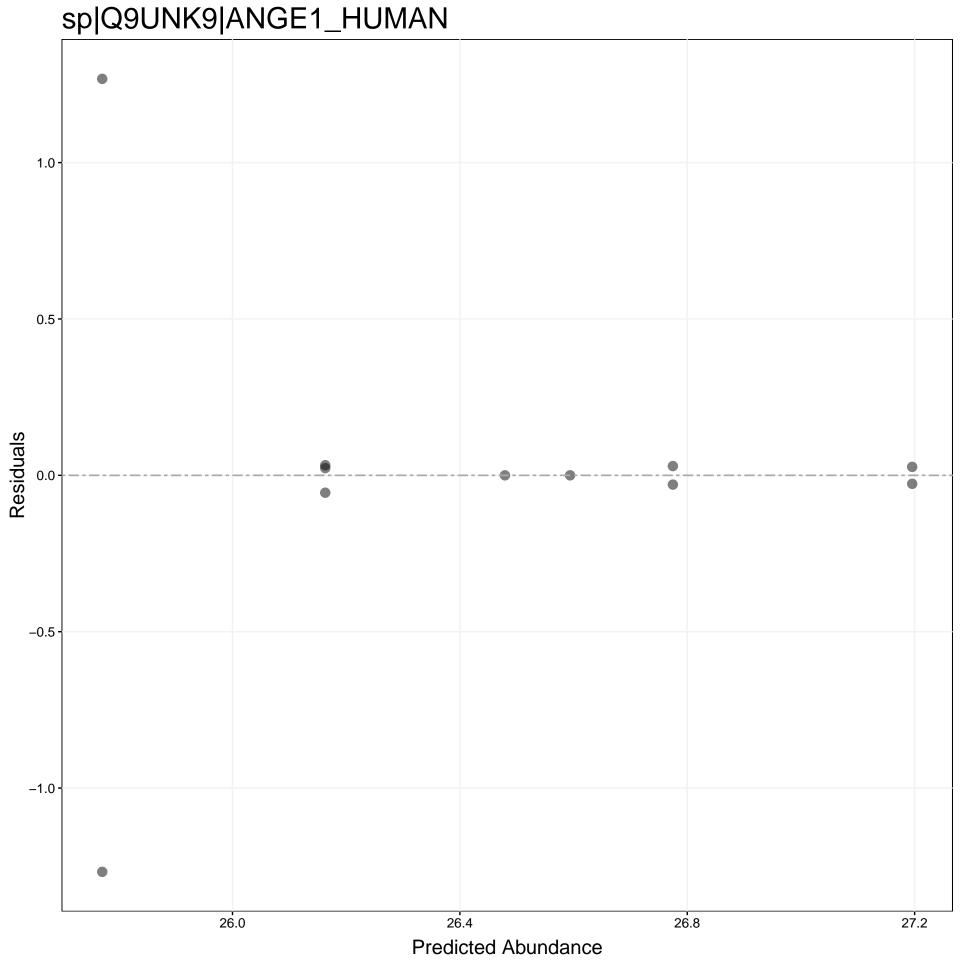
sp|Q9NXF8|ZDHC7\_HUMAN 0.03 0.02 0.01 Residuals 0.00 -0.01 -0.02 26.9 27.1 26.7 26.8 27.0 **Predicted Abundance** 



sp|Q9UBS8|RNF14\_HUMAN 0.2 -0.1 -Residuals -0.1 -0.2 27.5 27.0 28.0 26.5 **Predicted Abundance** 

sp|Q9UDT6|CLIP2\_HUMAN 0.010 -0.005 -Residuals 0.000 -0.005 --0.010 -25.00 24.75 25.25 24.50 25.50 **Predicted Abundance** 

sp|Q9UGQ3|GTR6\_HUMAN 0.10 0.05 Residuals -0.05 -0.10 27.00 27.25 26.75 27.50 **Predicted Abundance** 



sp|Q9Y5K8|VATD\_HUMAN 0.05 0.00 Residuals -0.05 -0.10 25.2 25.1 25.3 25.0 **Predicted Abundance**