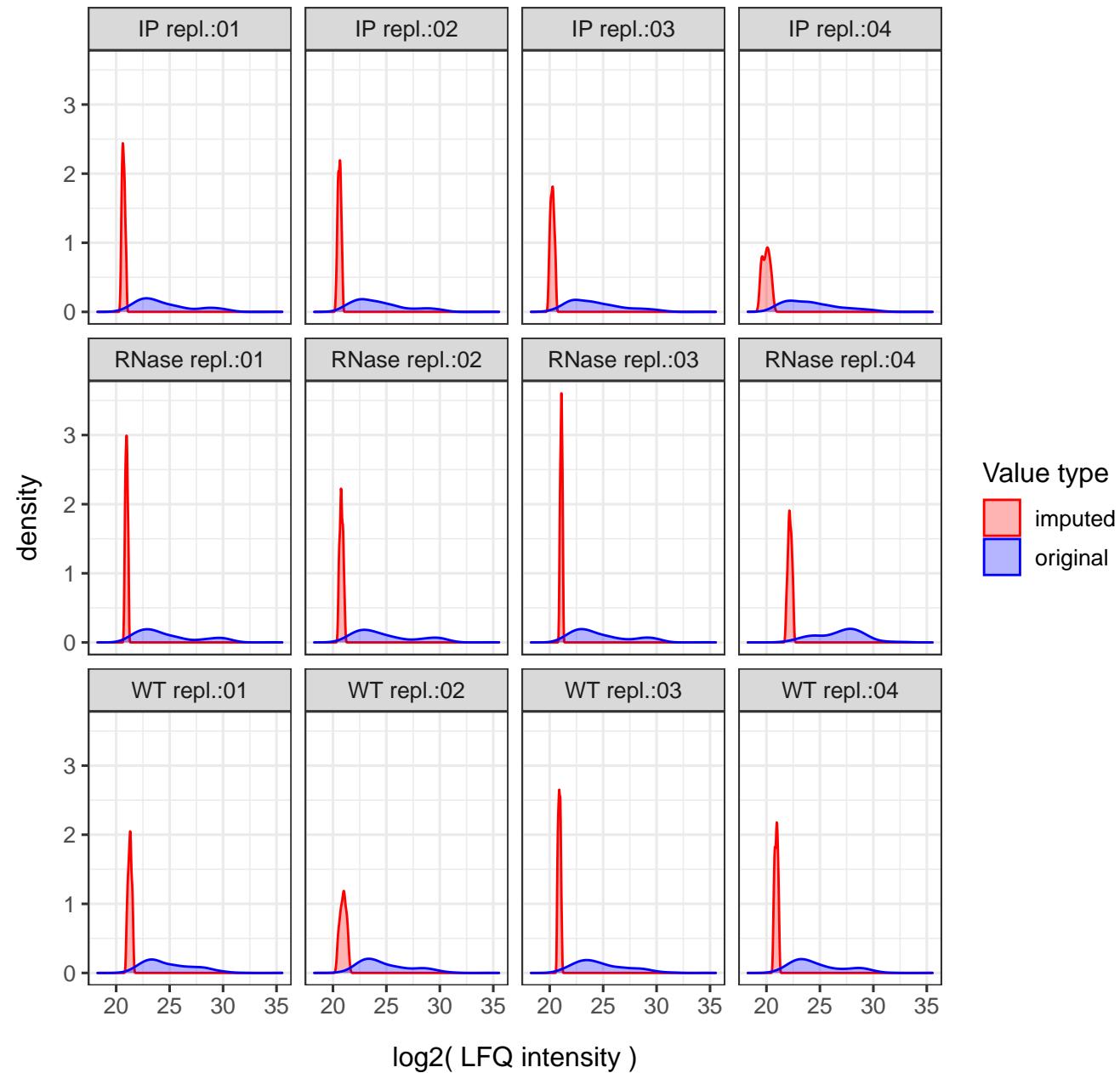
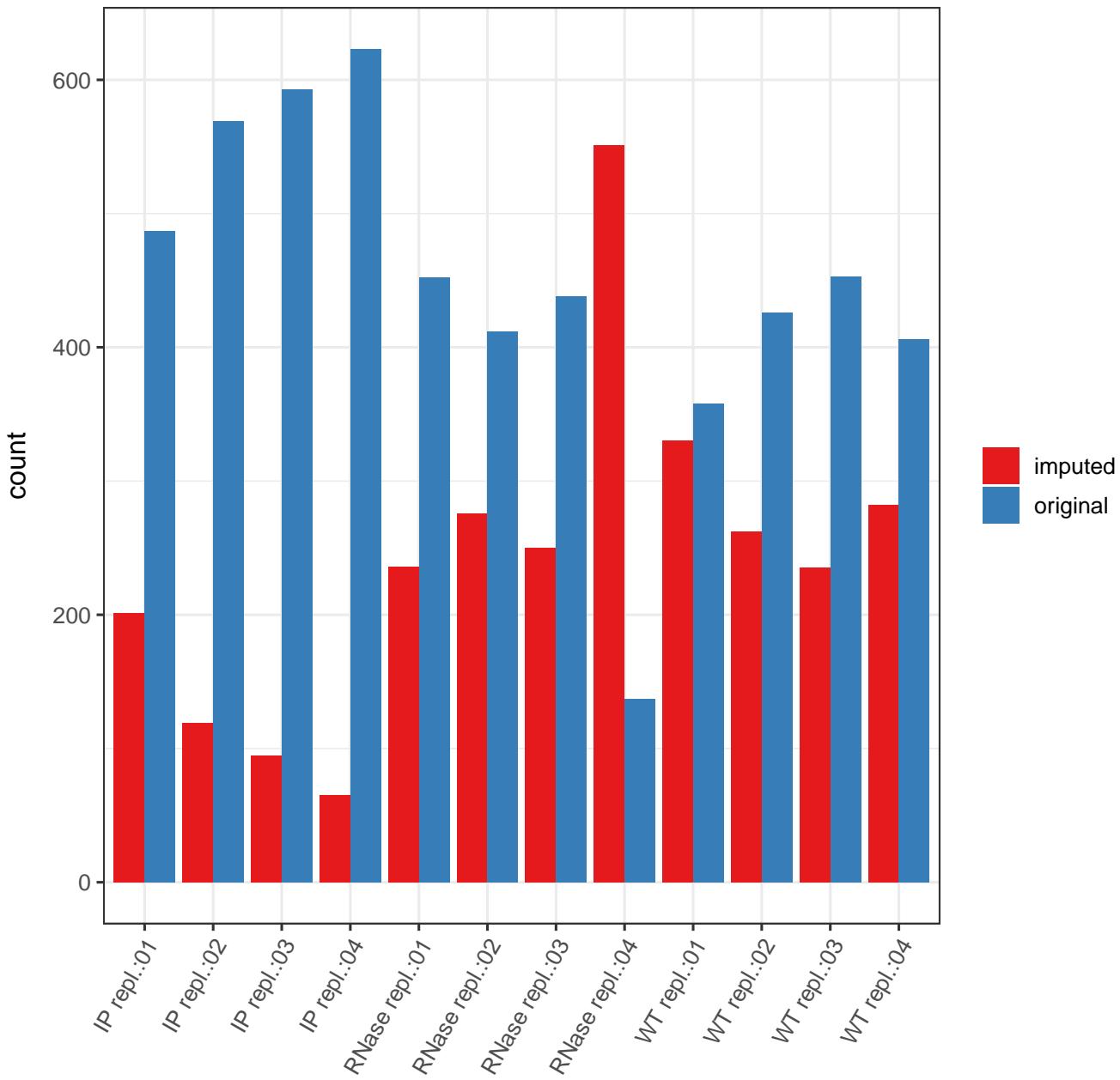


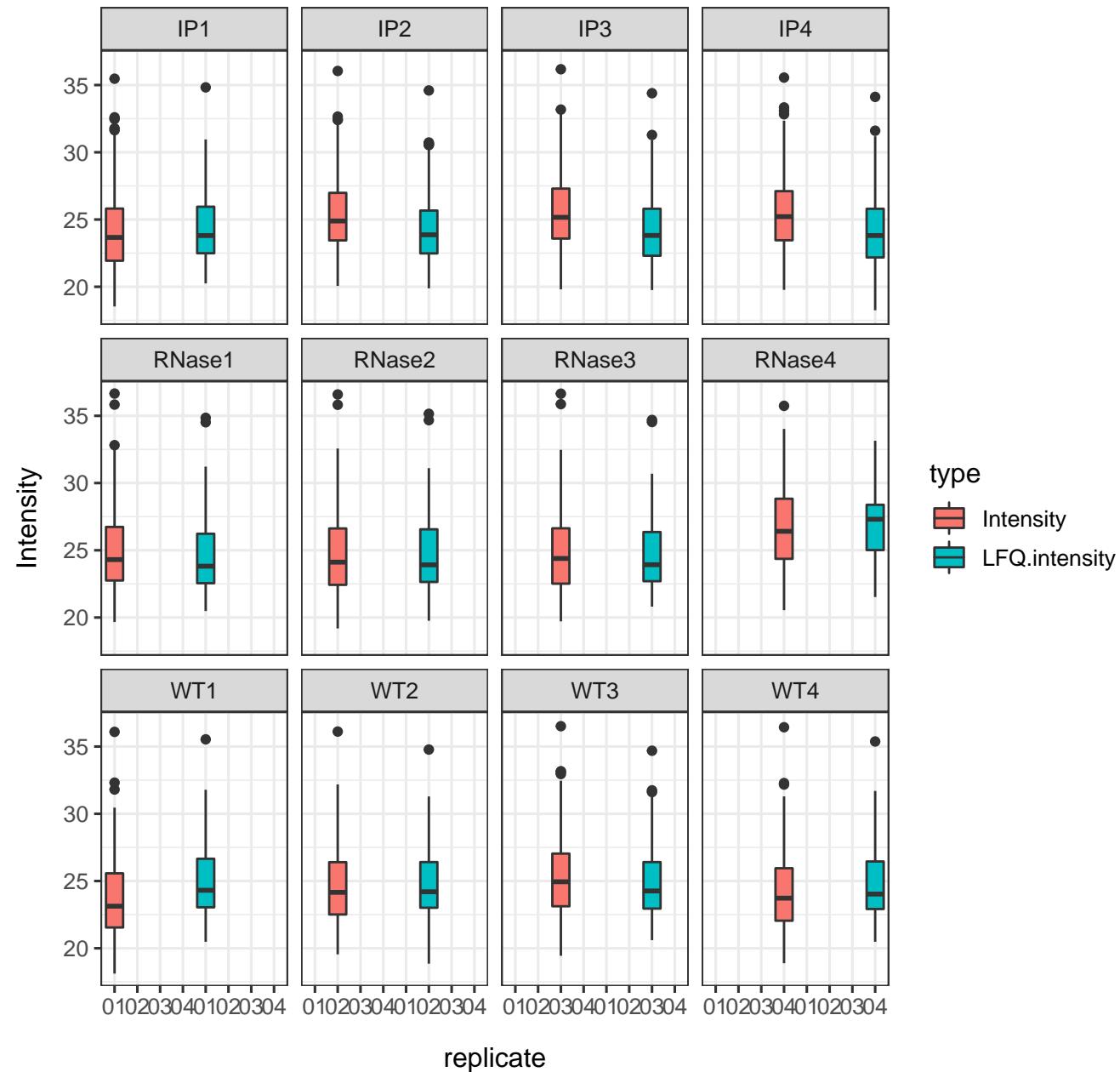
Comparison of imputed and measured values, grouped by replicate



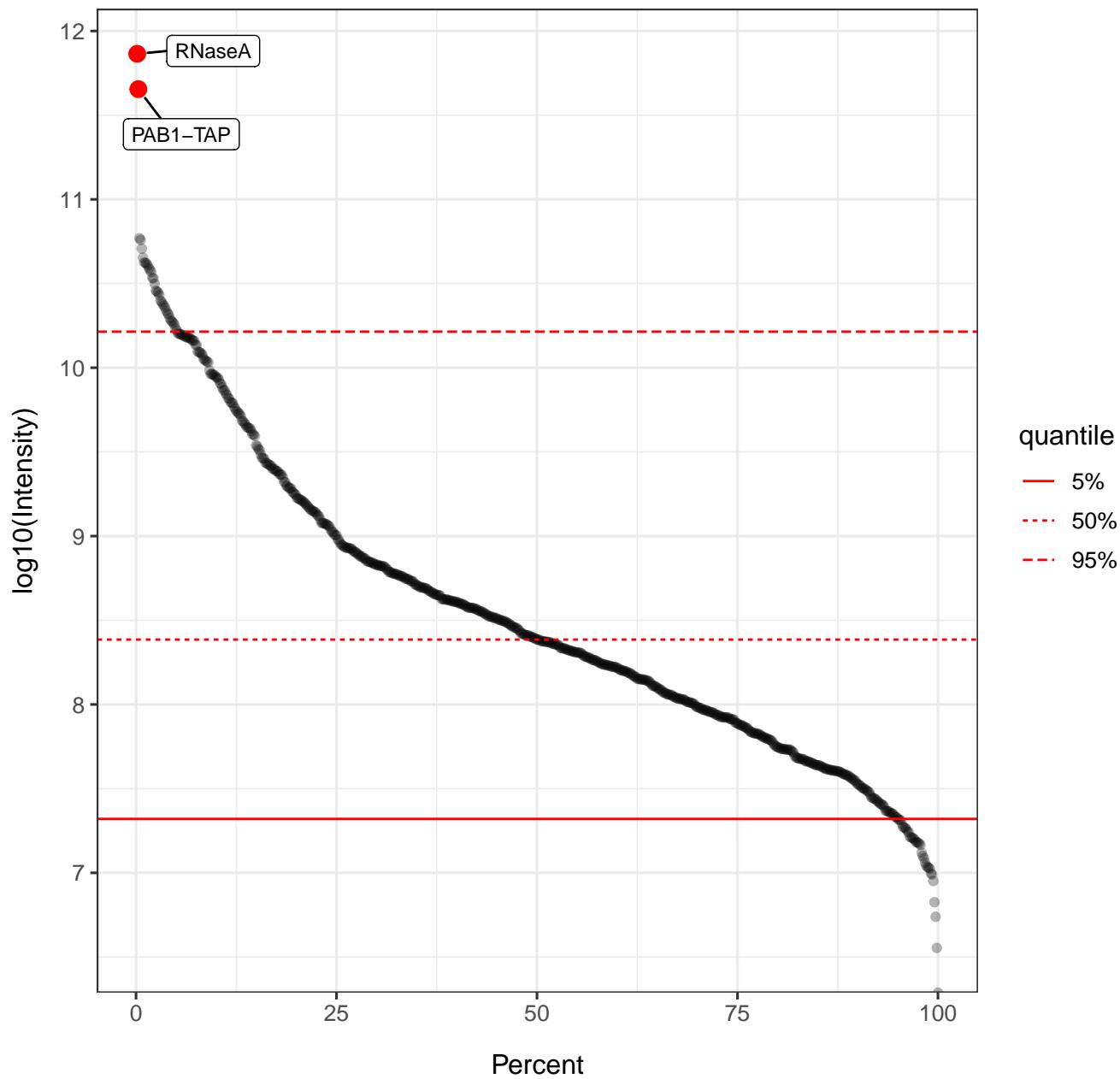
comparison imputed vs. measured



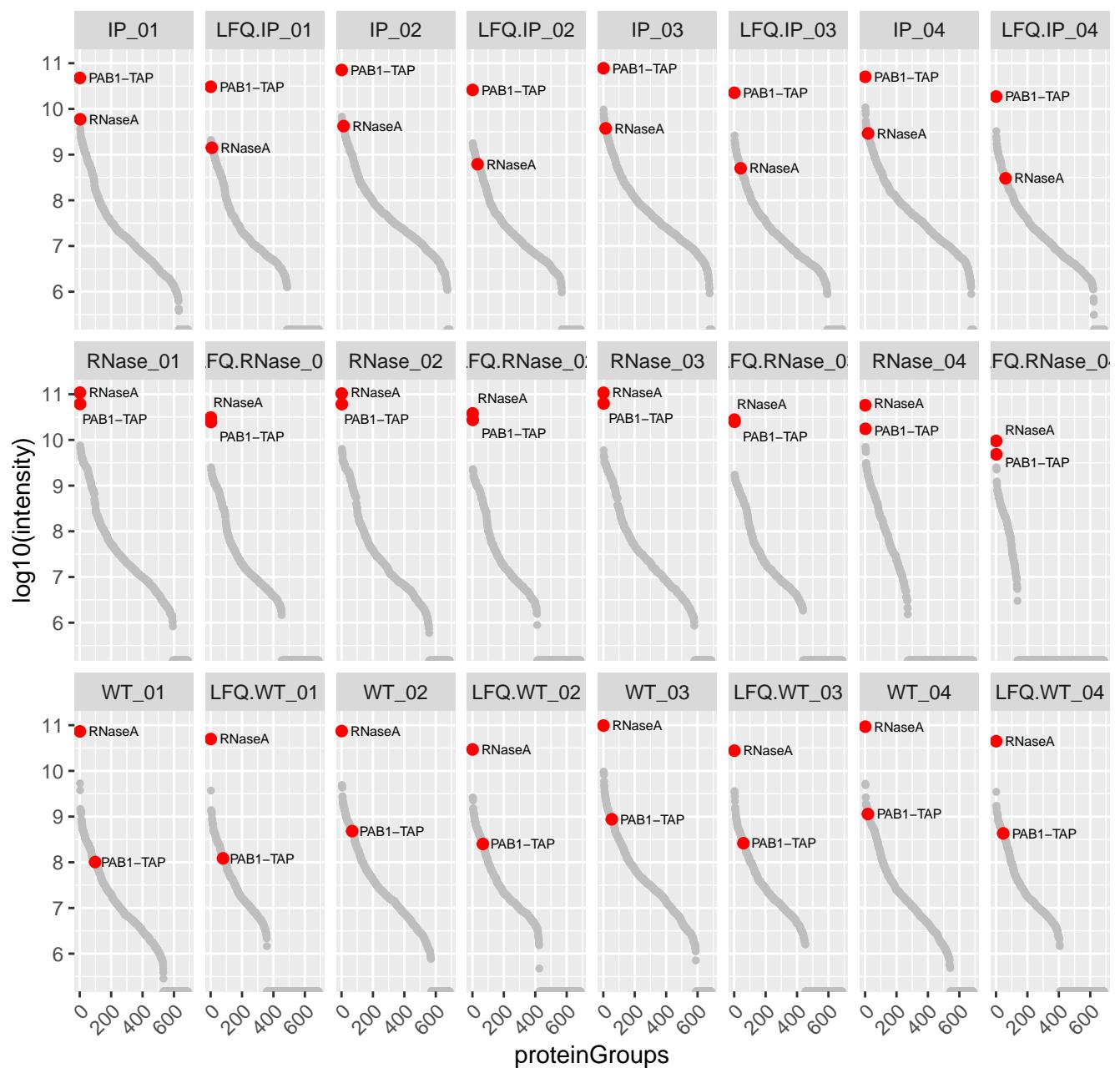
Intensity vs. LFQ Intensity w/o imputed



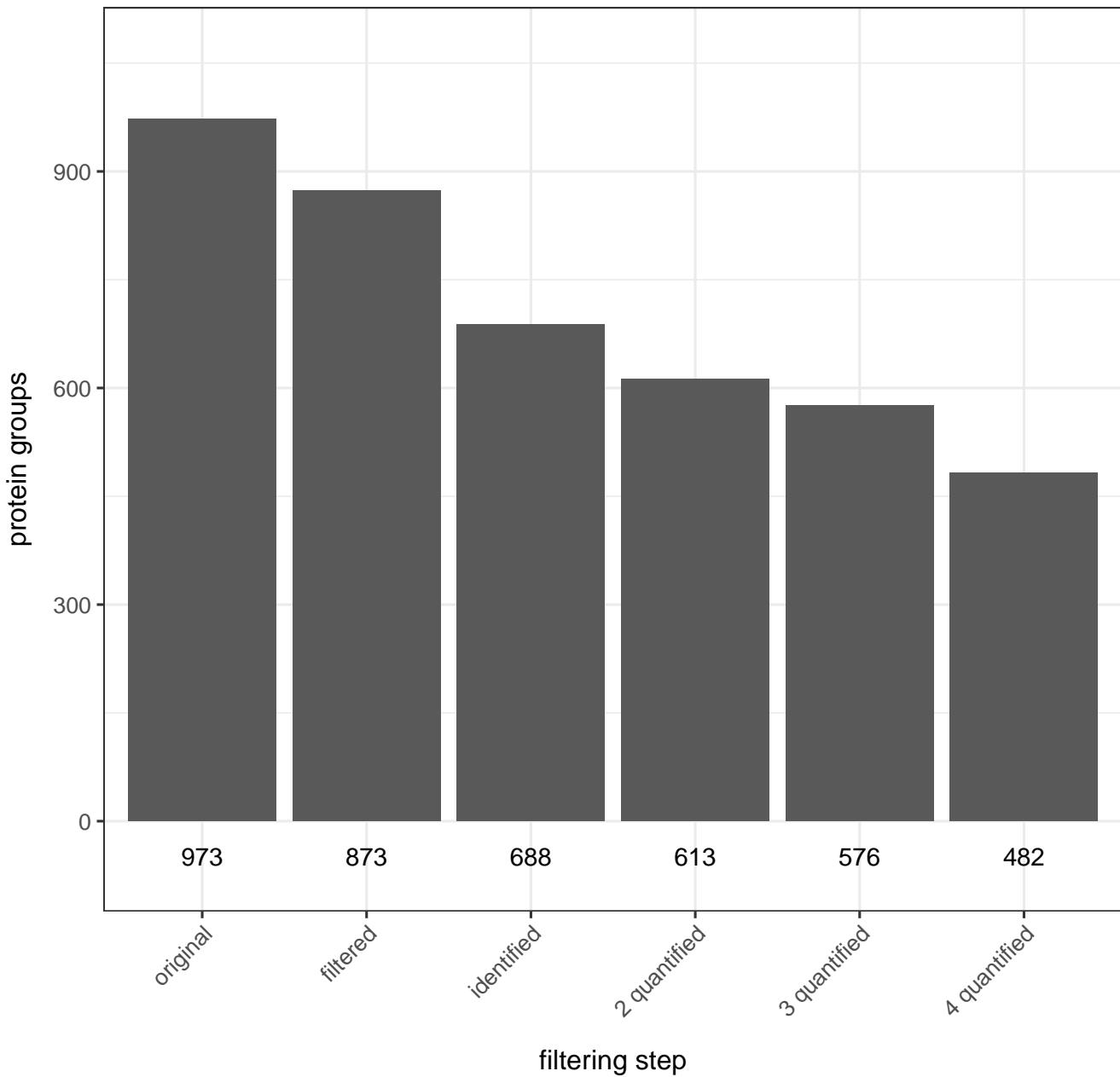
90% of the intensities change in 2.9 orders or magnitude



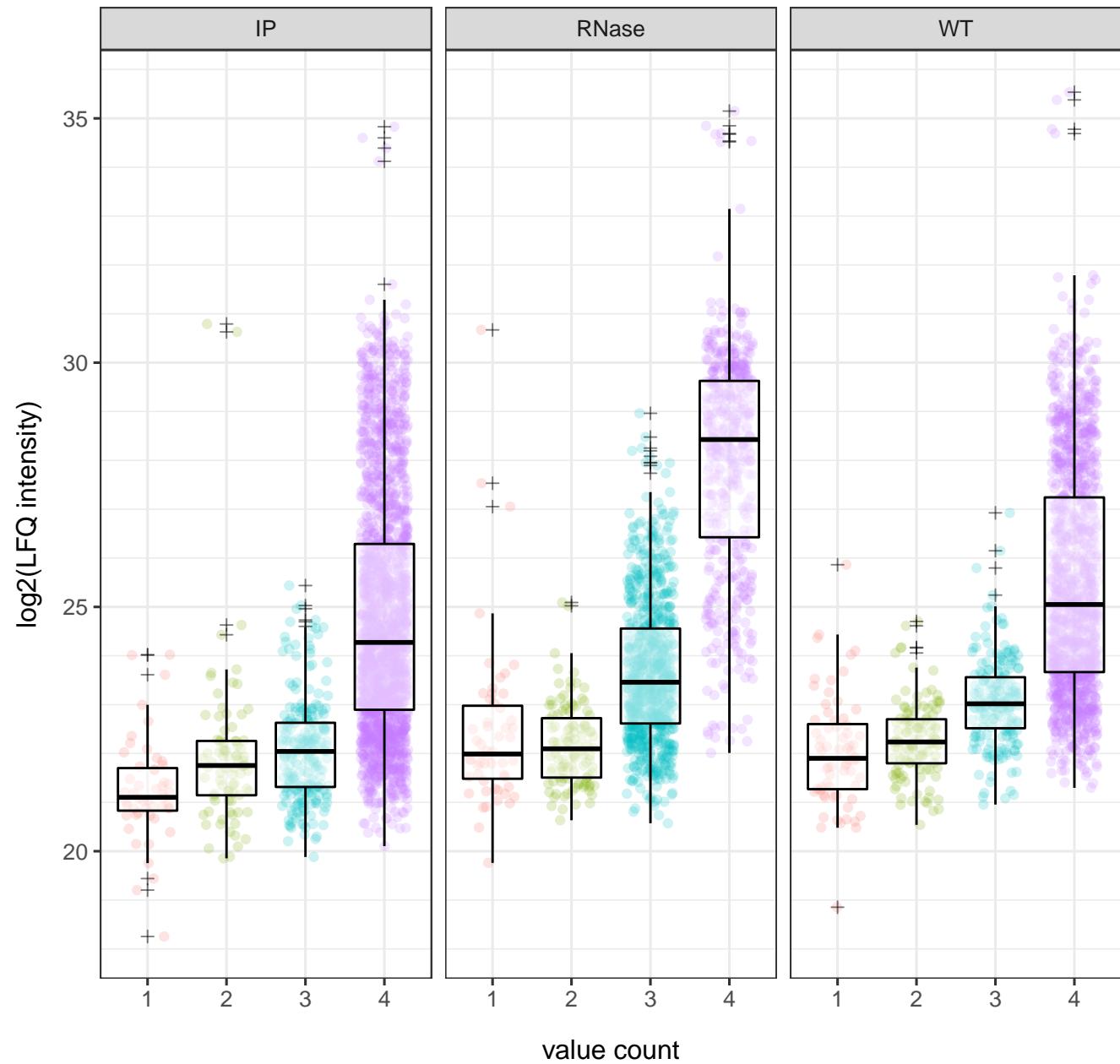
Protein abundance per replicate of LFQ values

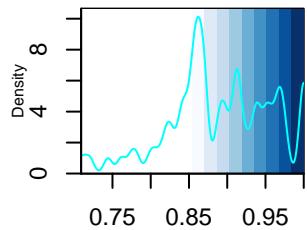


protein groups after each filtering step

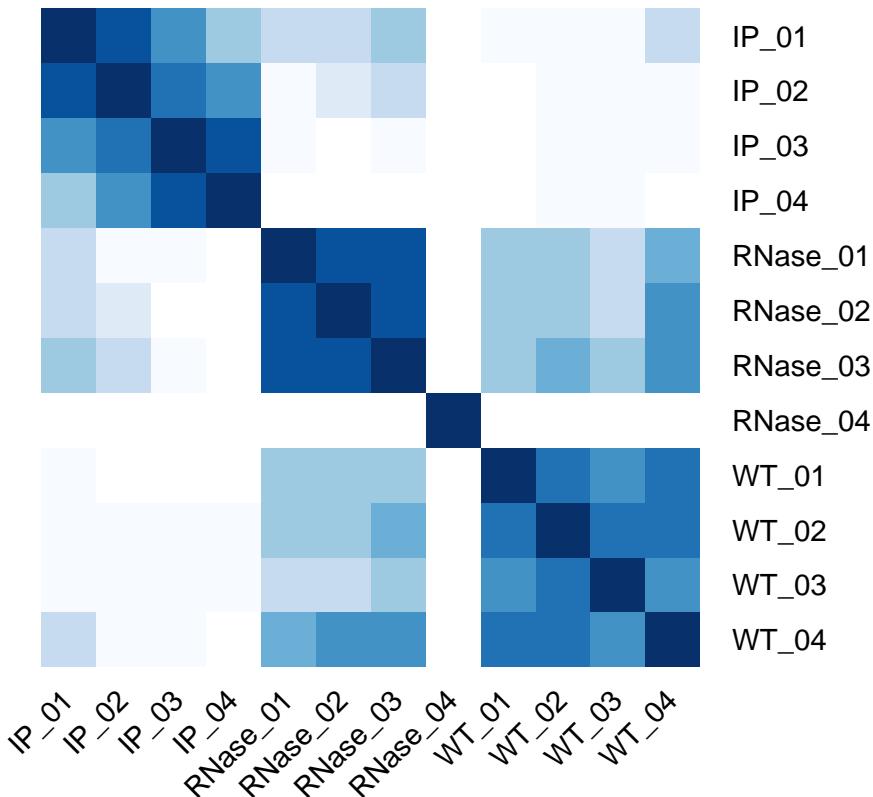


Measured intensity grouped by value counts

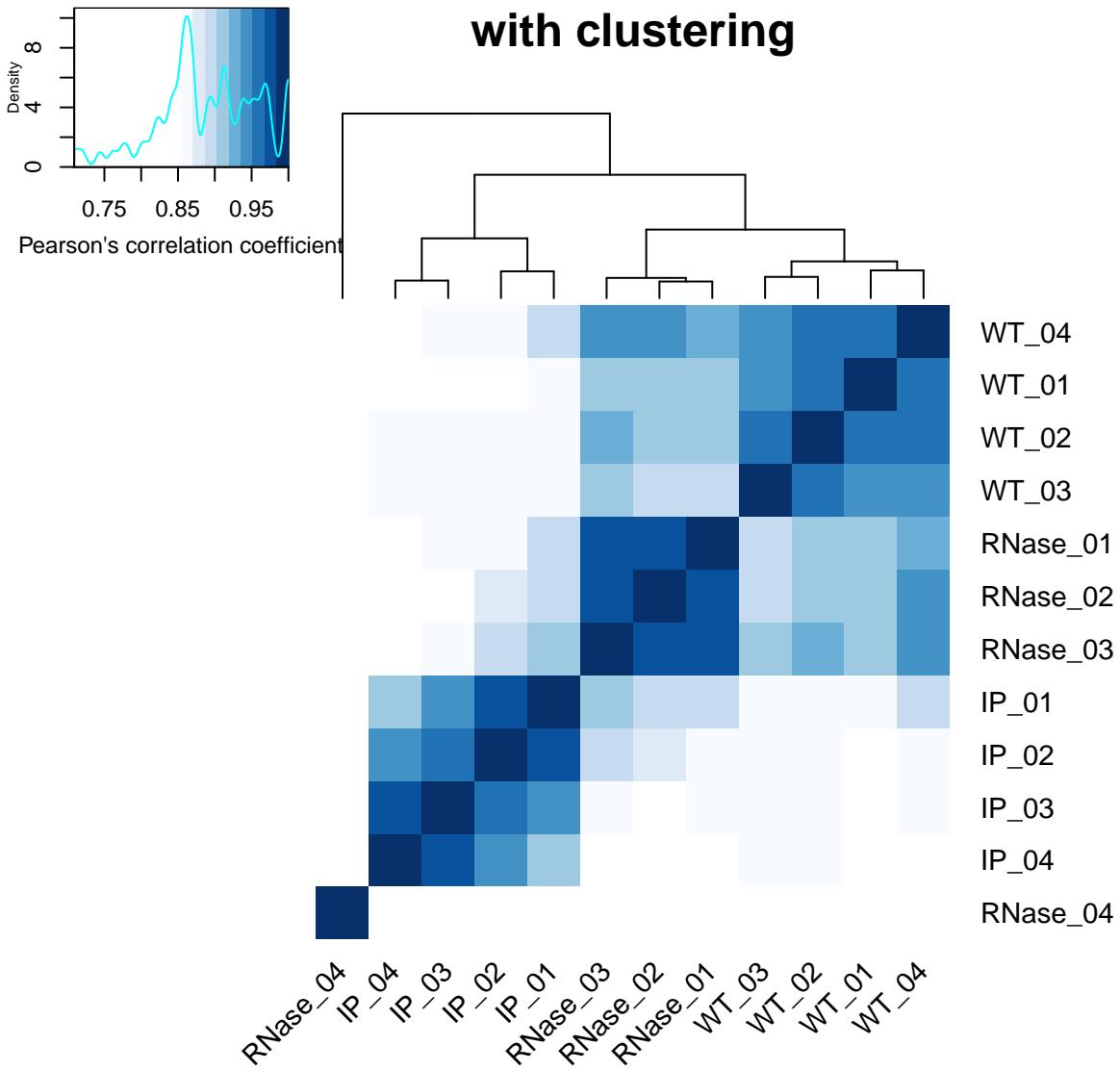




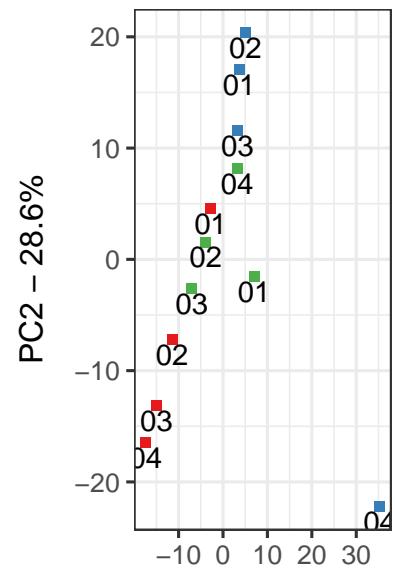
Correlation between replicates



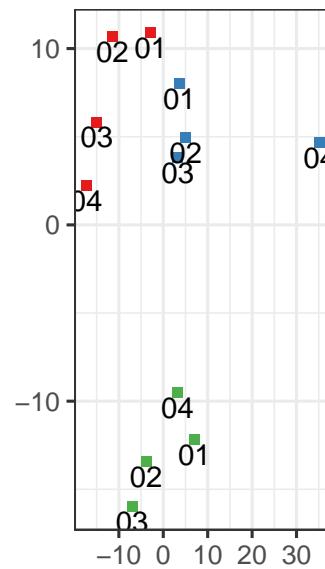
with clustering



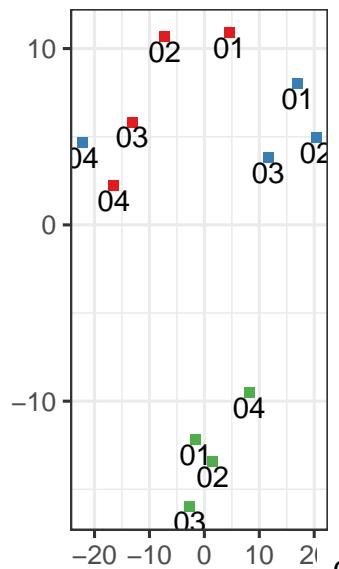
the principal component analysis



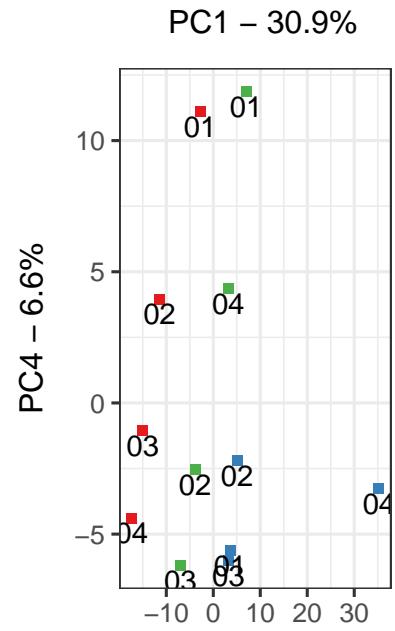
PC3 – 15.9%



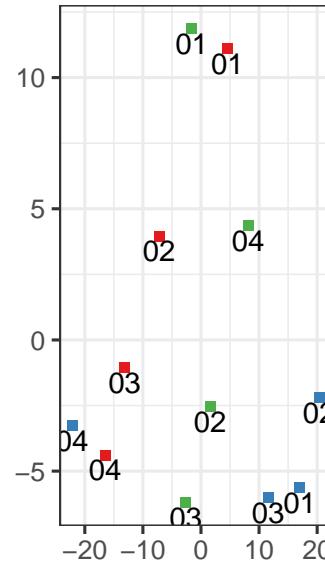
PC3 – 15.9%



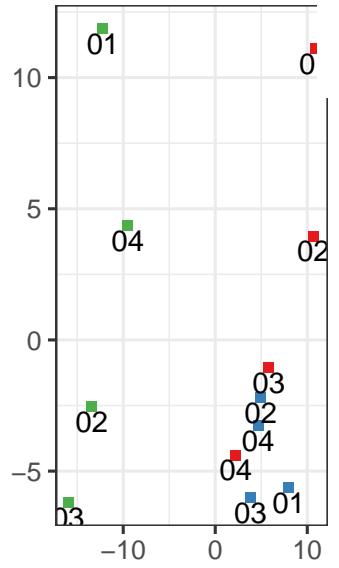
condition



PC4 – 6.6%



PC4 – 6.6%



PC4 – 6.6%

PC1 – 30.9%

PC2 – 28.6%

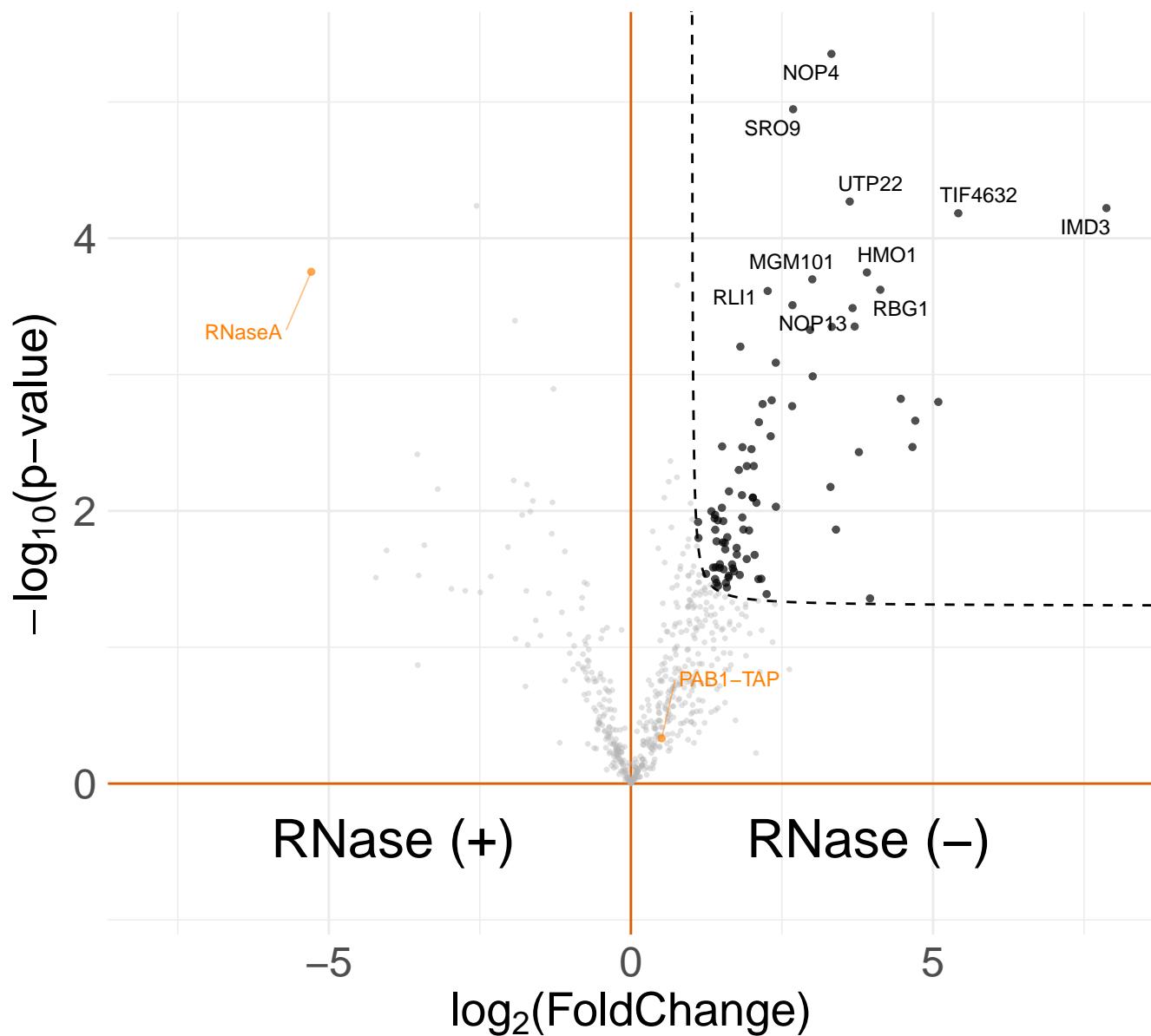
PC3 – 15.9%

IP
RNPase
WT

PAB1-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

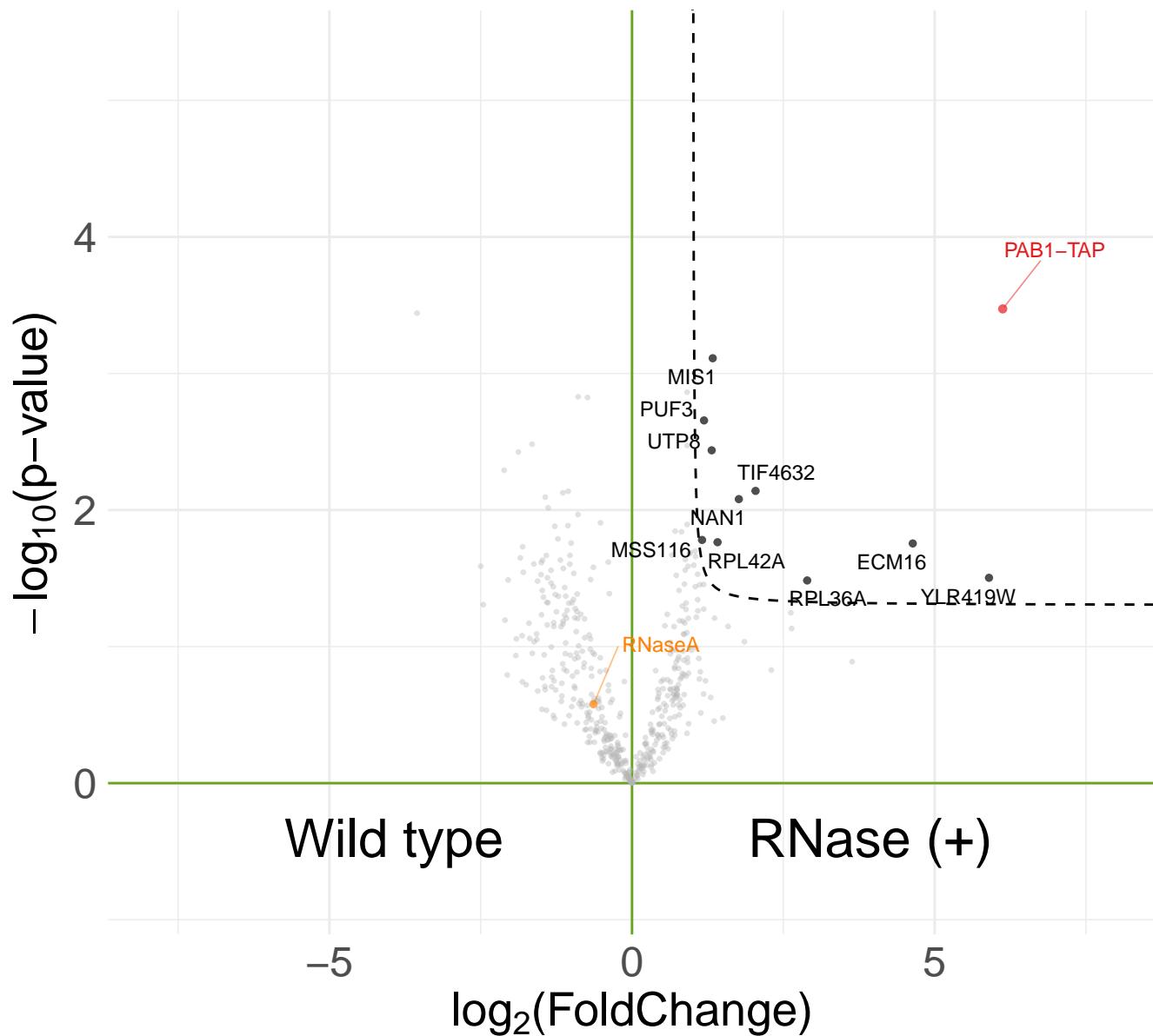
enriched: 83; background: 524; total: 607



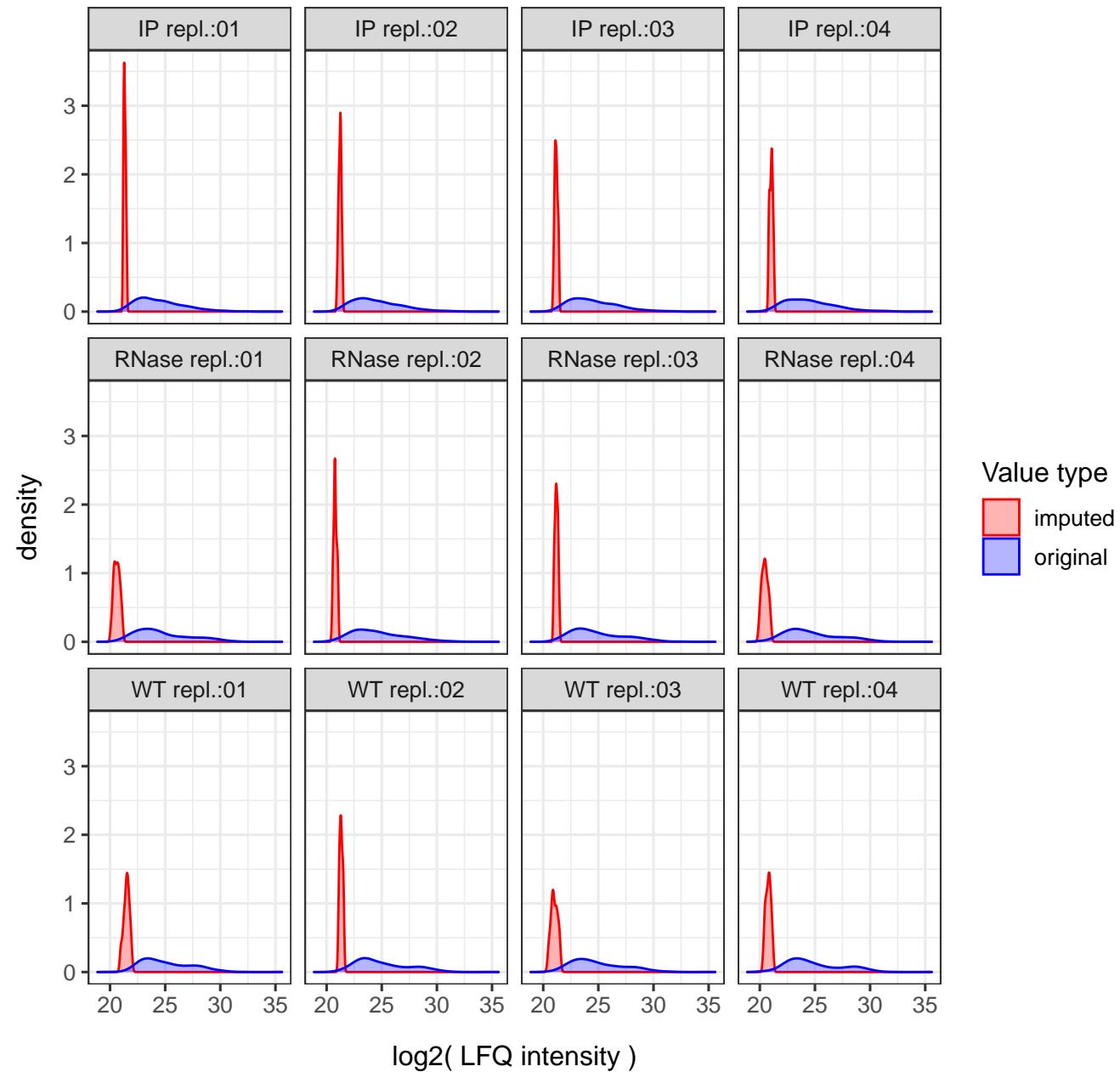
PAB1-TAP IP experiment

Volcano plot of RNase (+) against Wild type

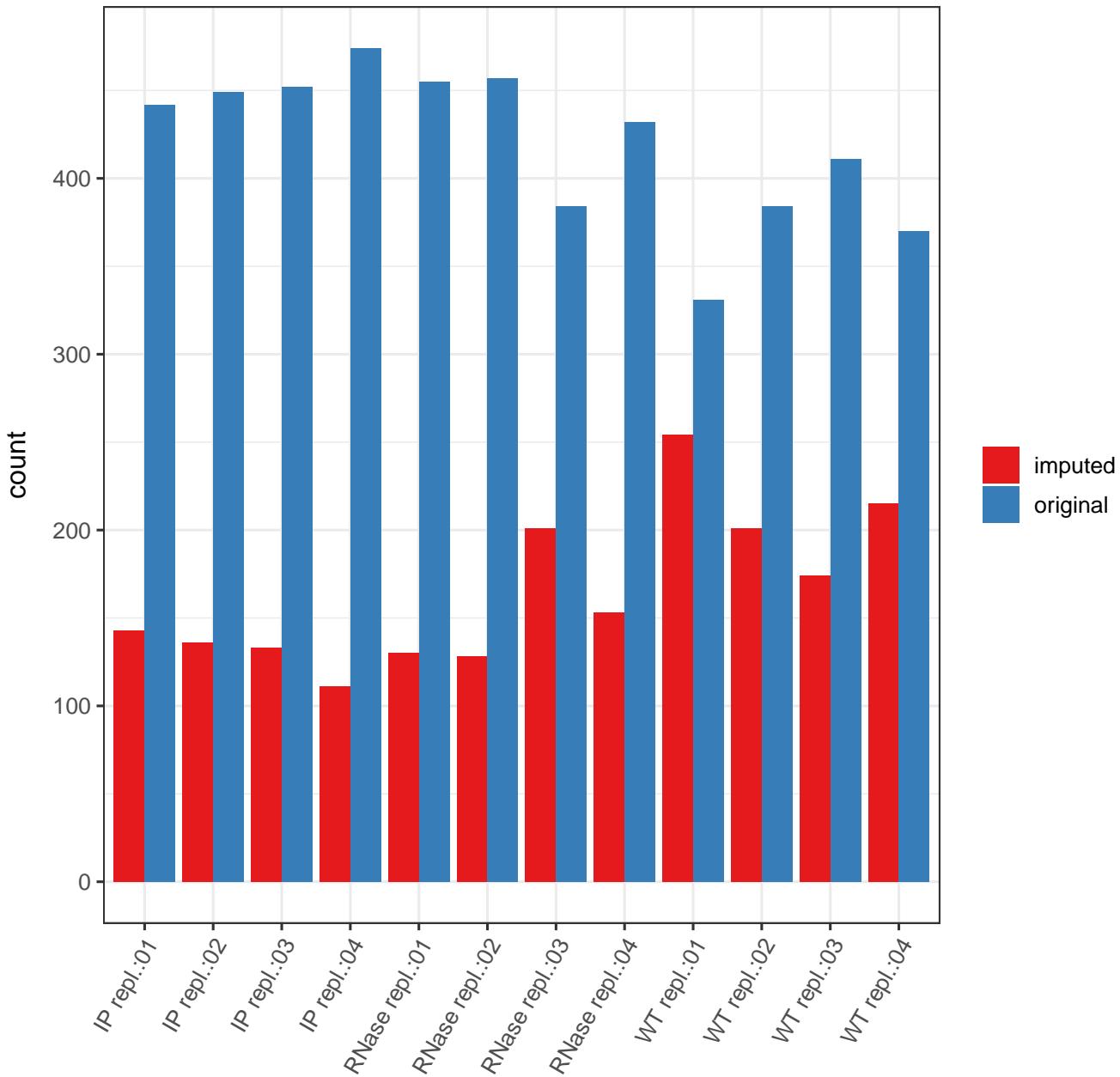
enriched: 11; background: 468; total: 479



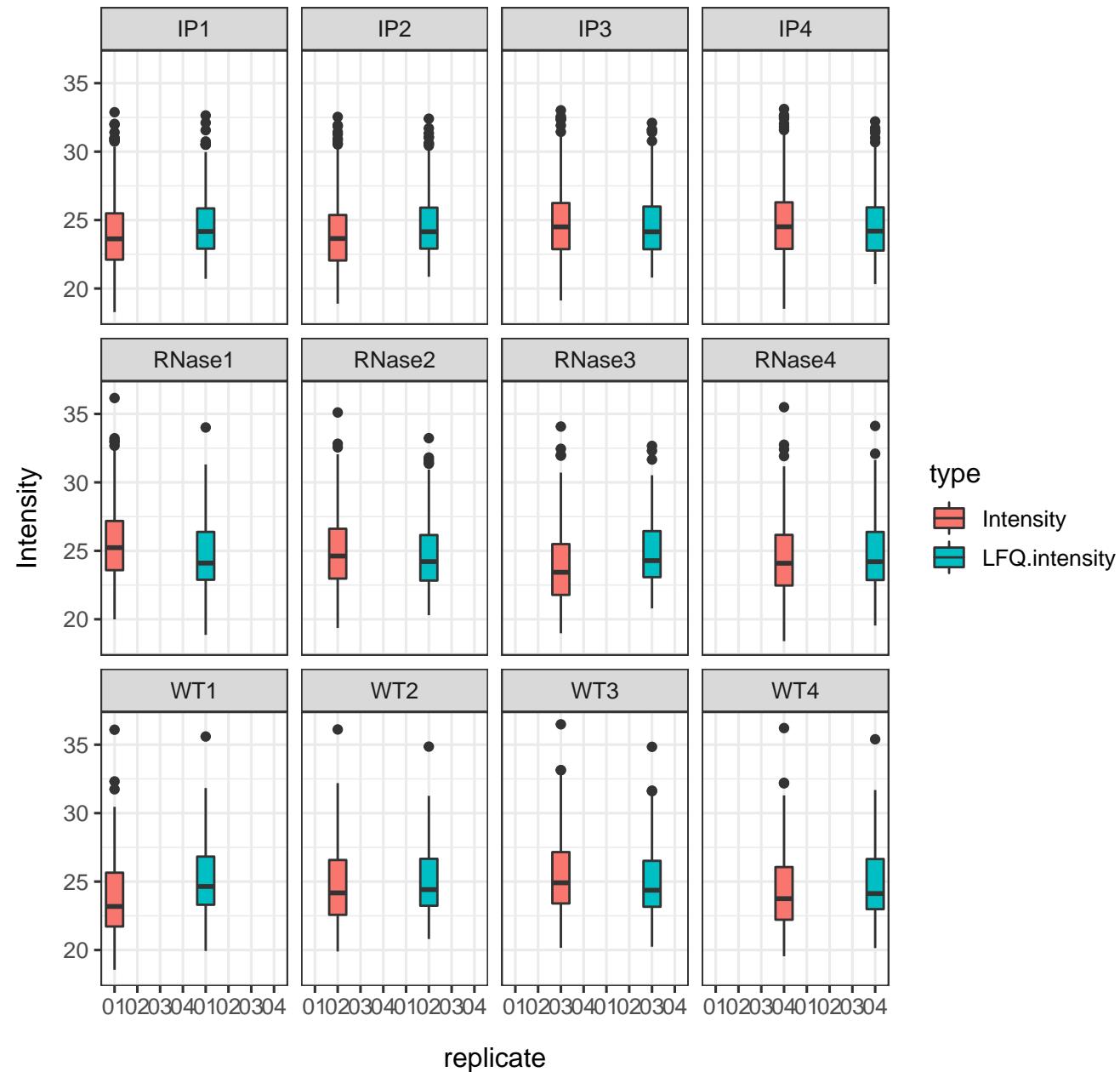
Comparison of imputed and measured values, grouped by replicate



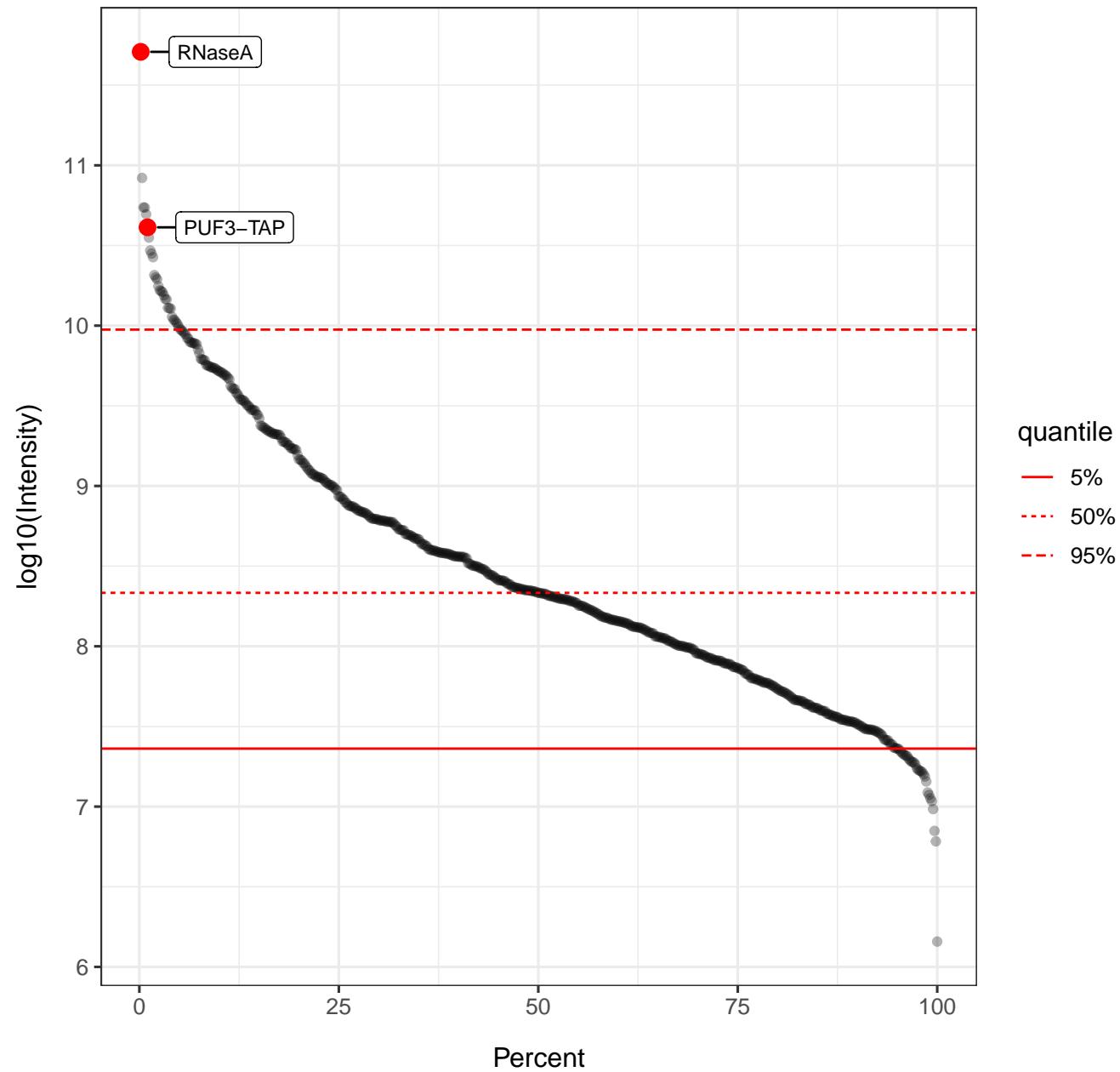
comparison imputed vs. measured



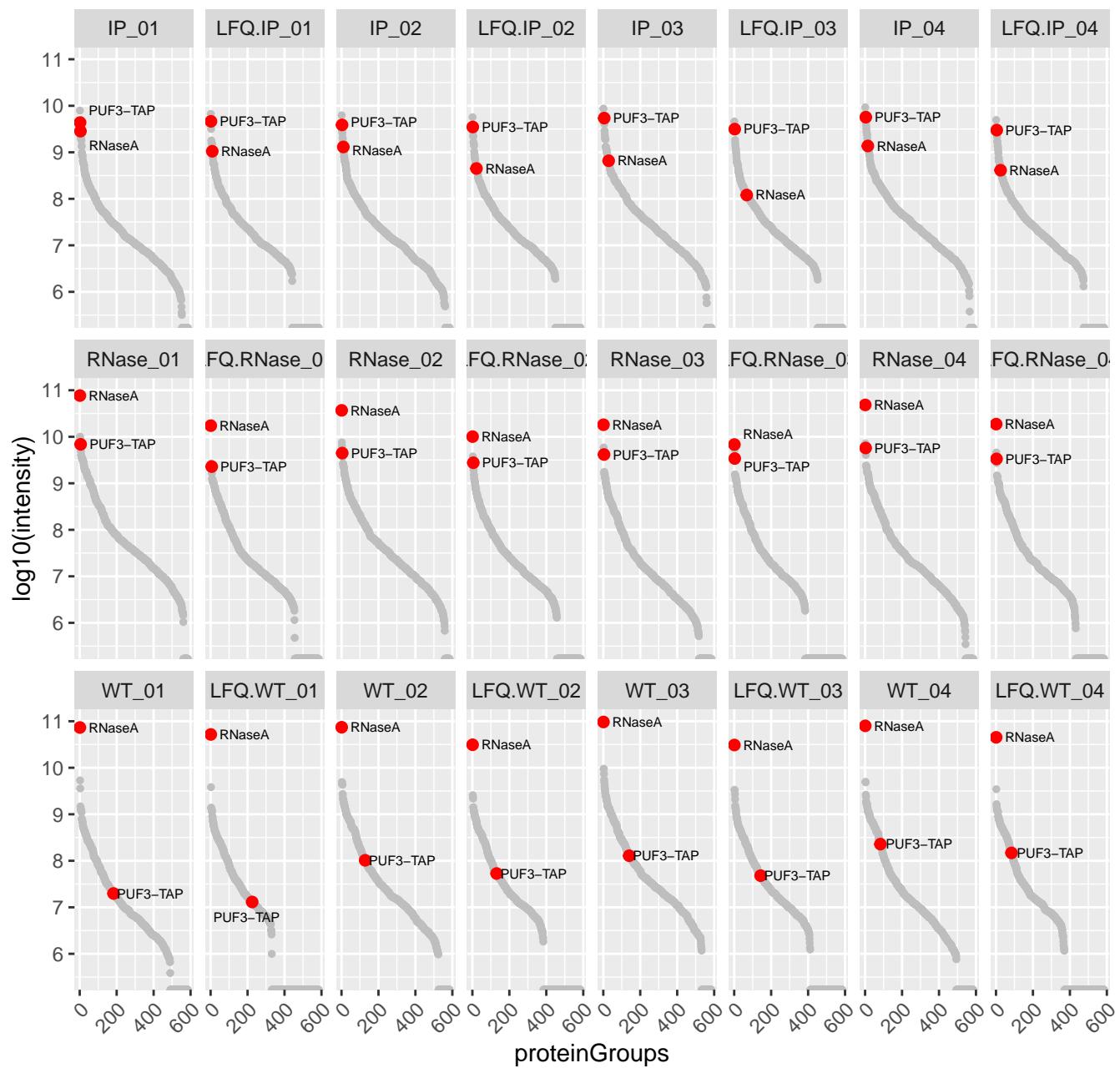
Intensity vs. LFQ Intensity w/o imputed



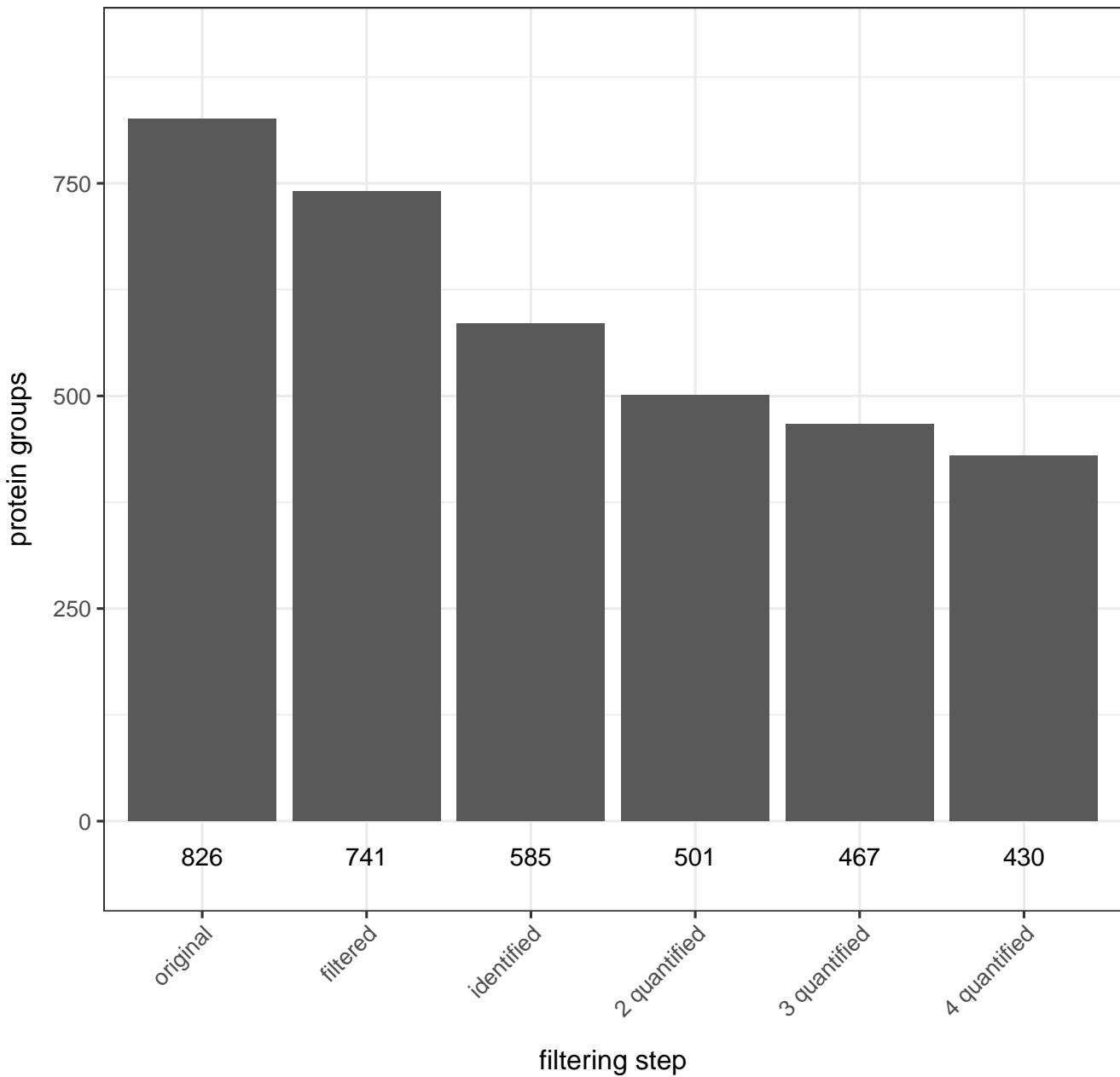
90% of the intensities change in 2.6 orders or magnitude



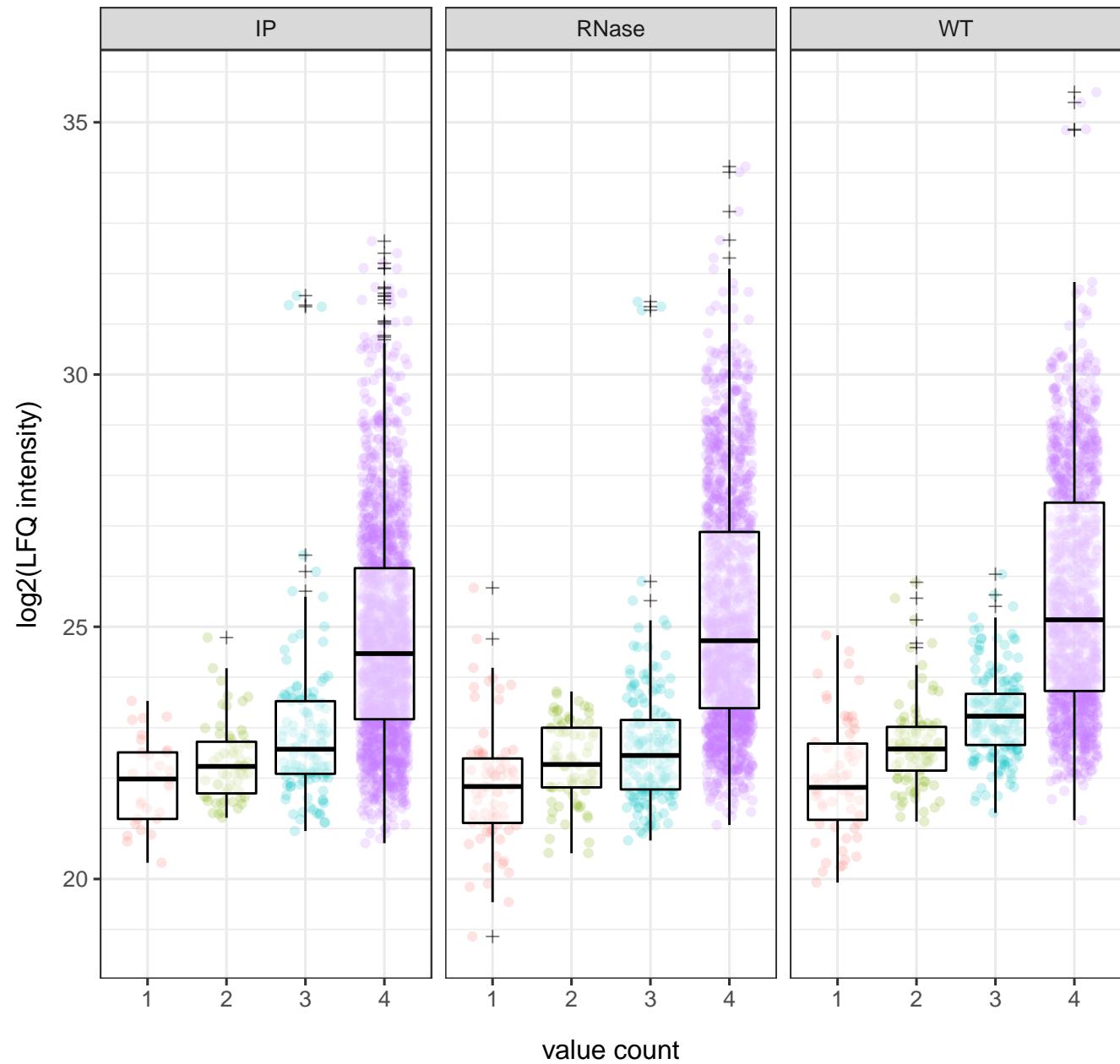
Protein abundance per replicate of LFQ values

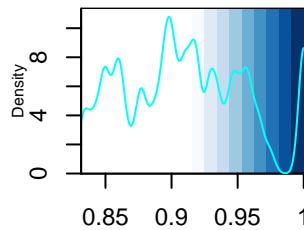


protein groups after each filtering step



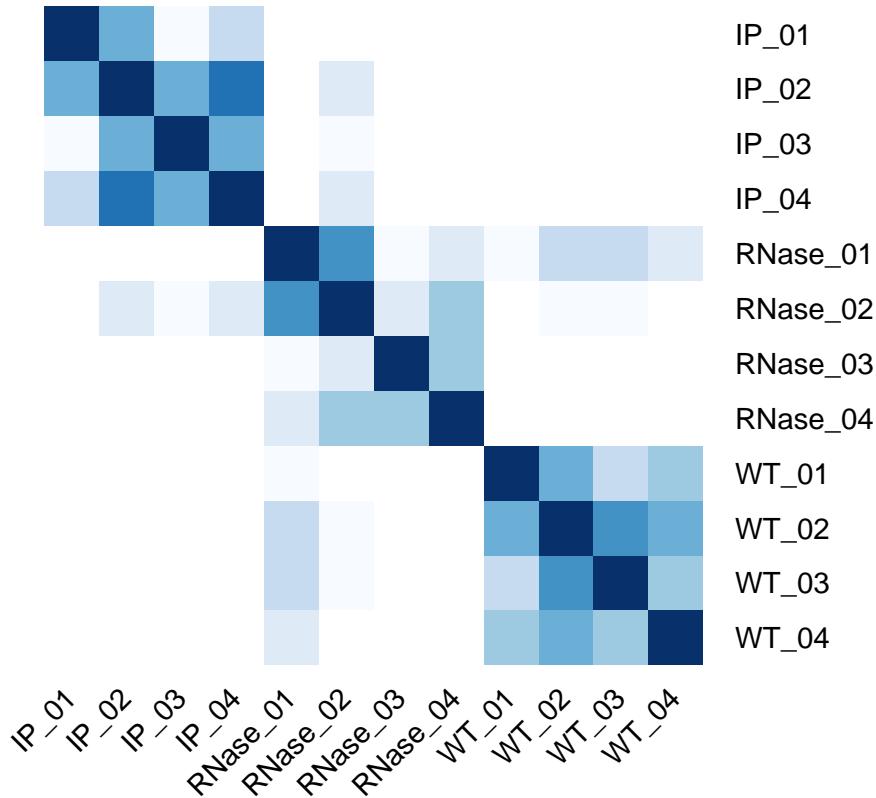
Measured intensity grouped by value counts



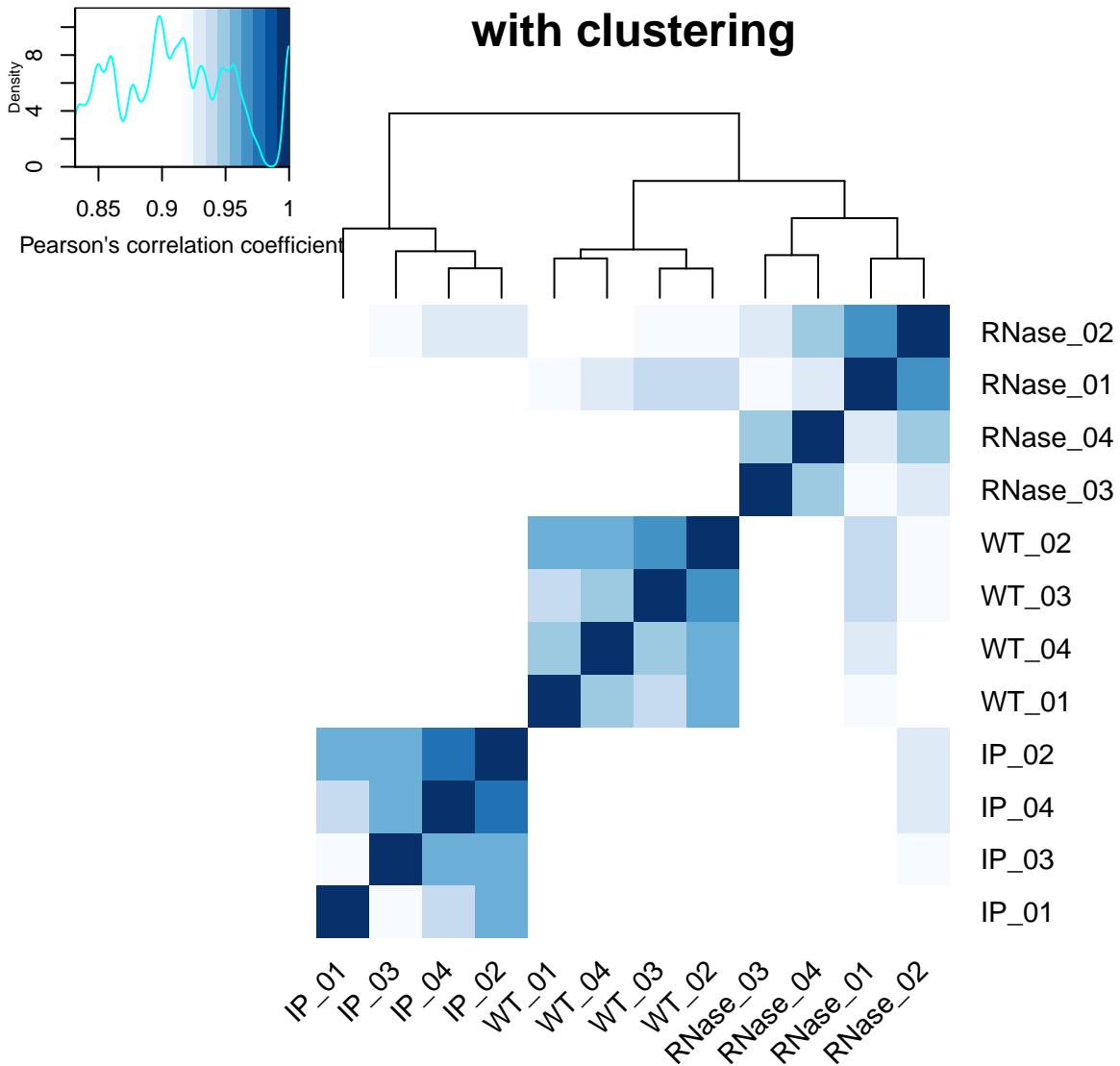


correlation between replicates

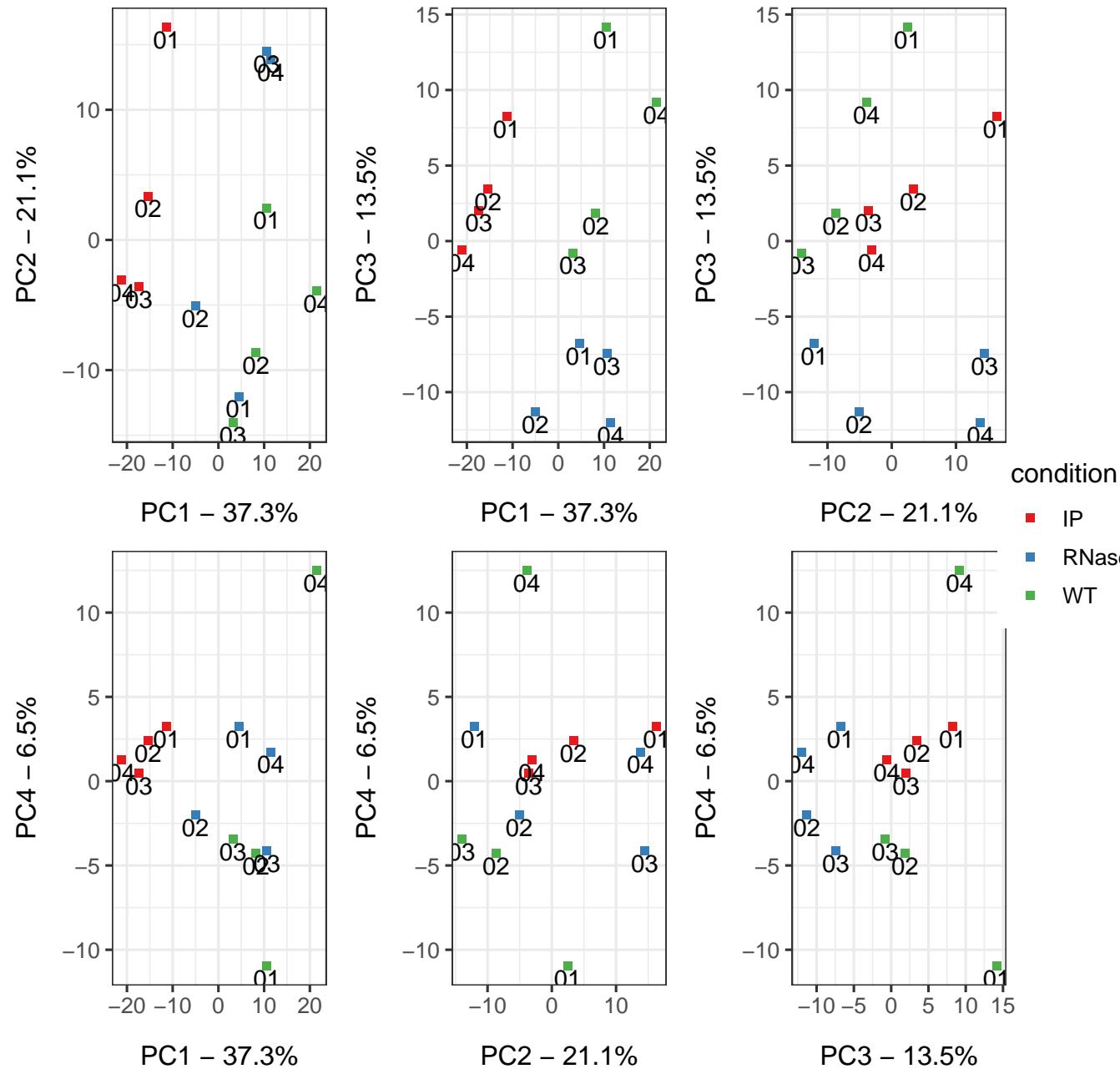
Pearson's correlation coefficient



with clustering



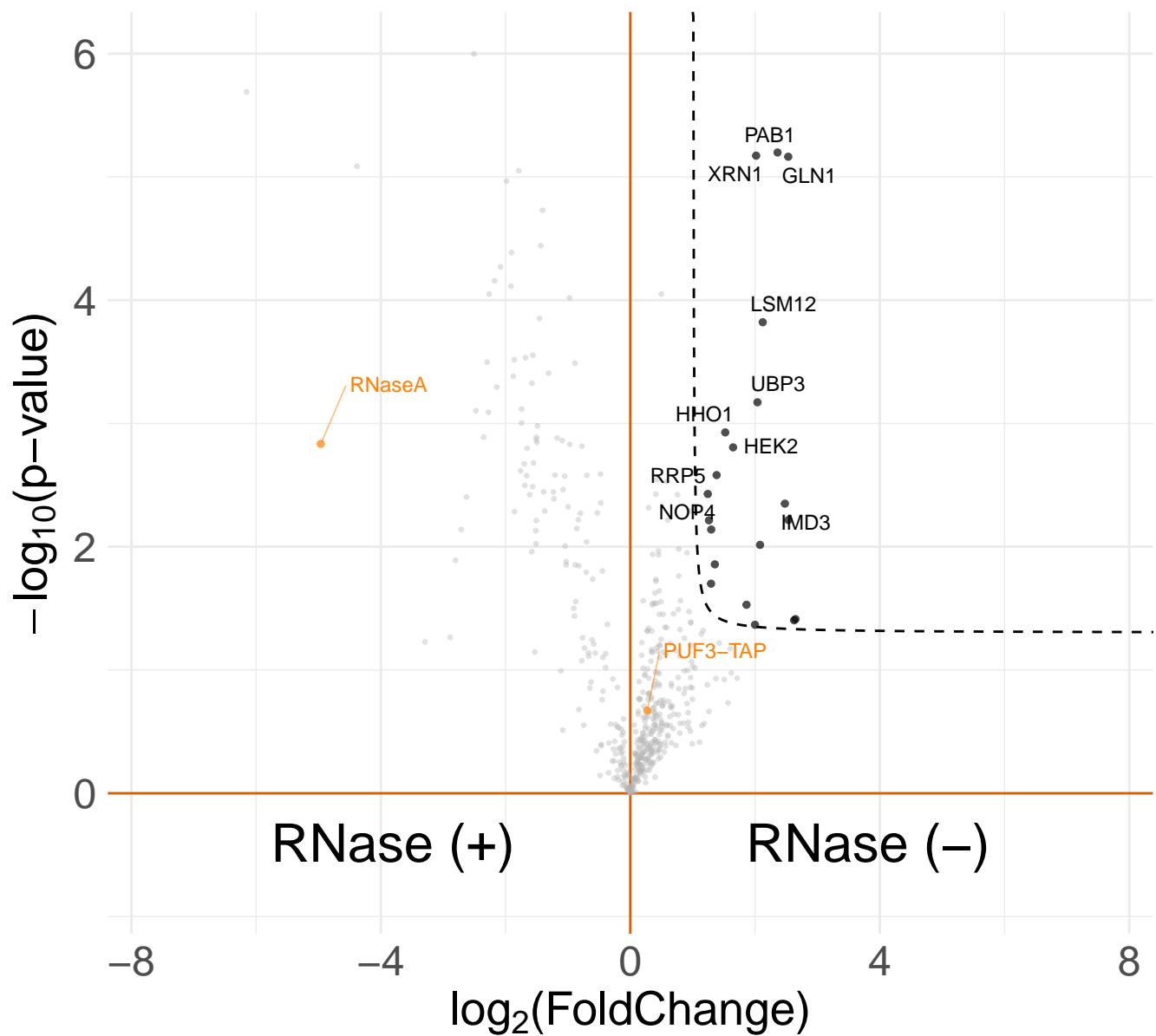
the principal component analysis



PUF3-TAP IP experiment

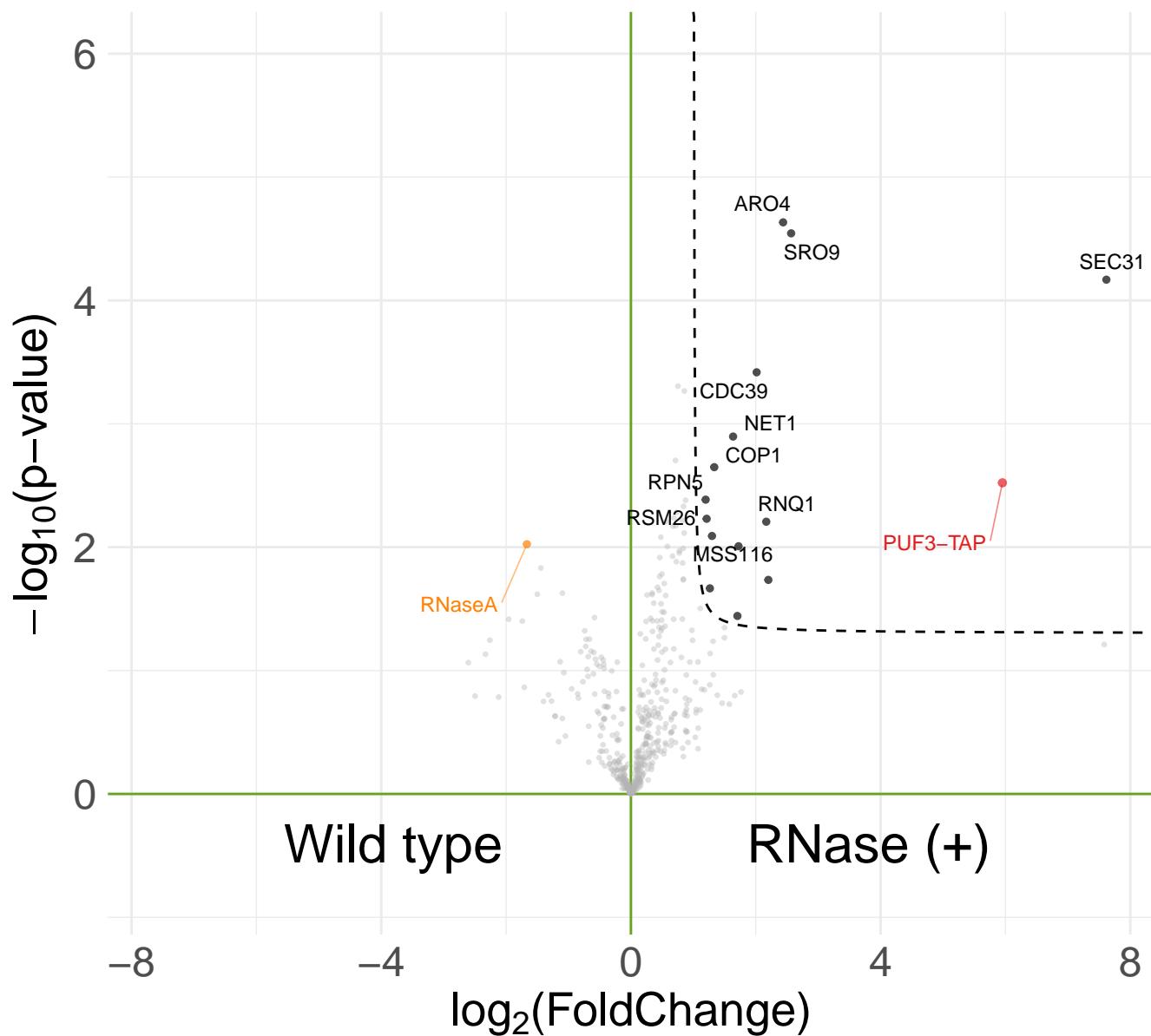
Volcano plot of RNase (-) against RNase (+)

enriched: 20; background: 468; total: 488

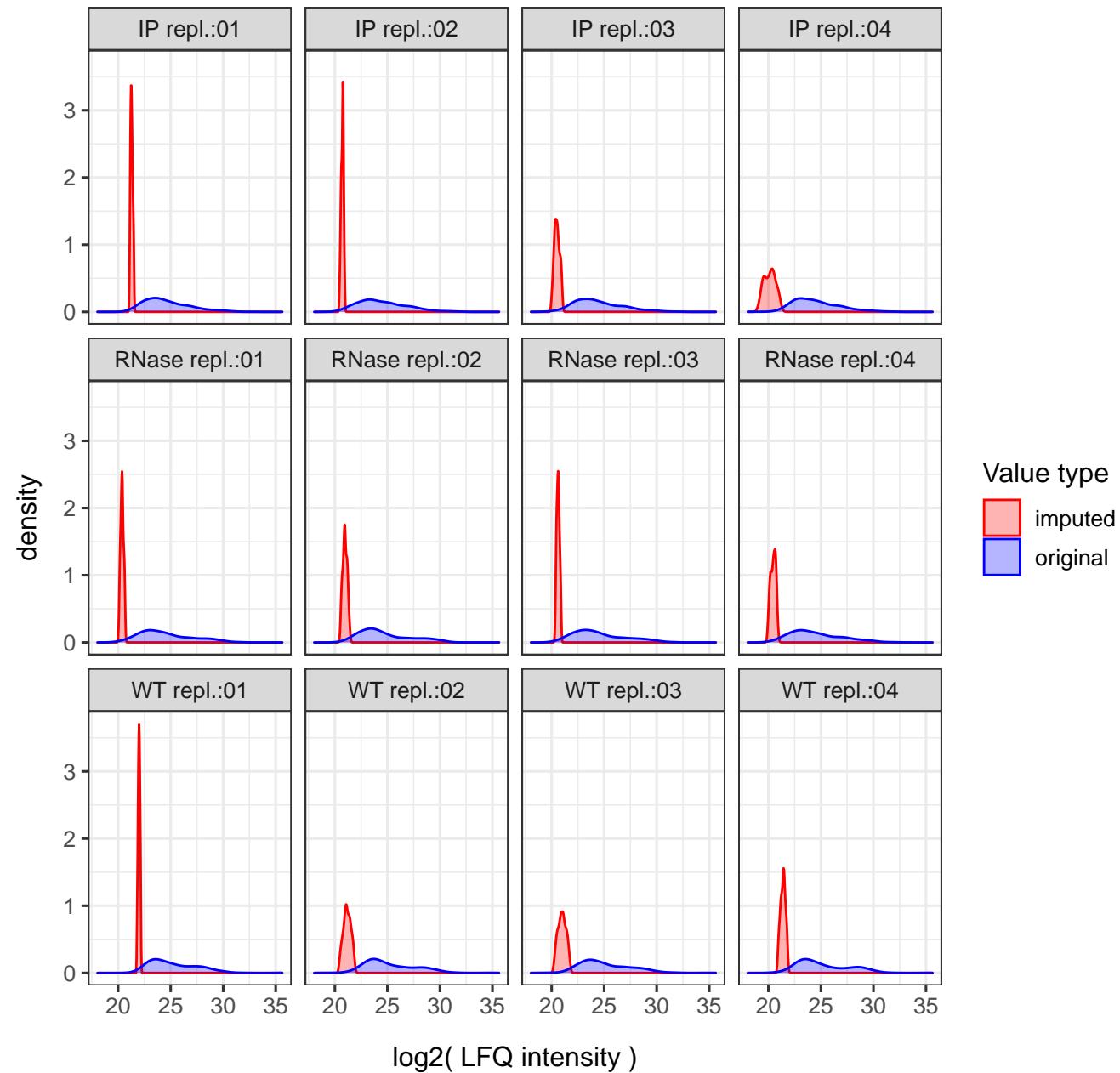


PUF3-TAP IP experiment

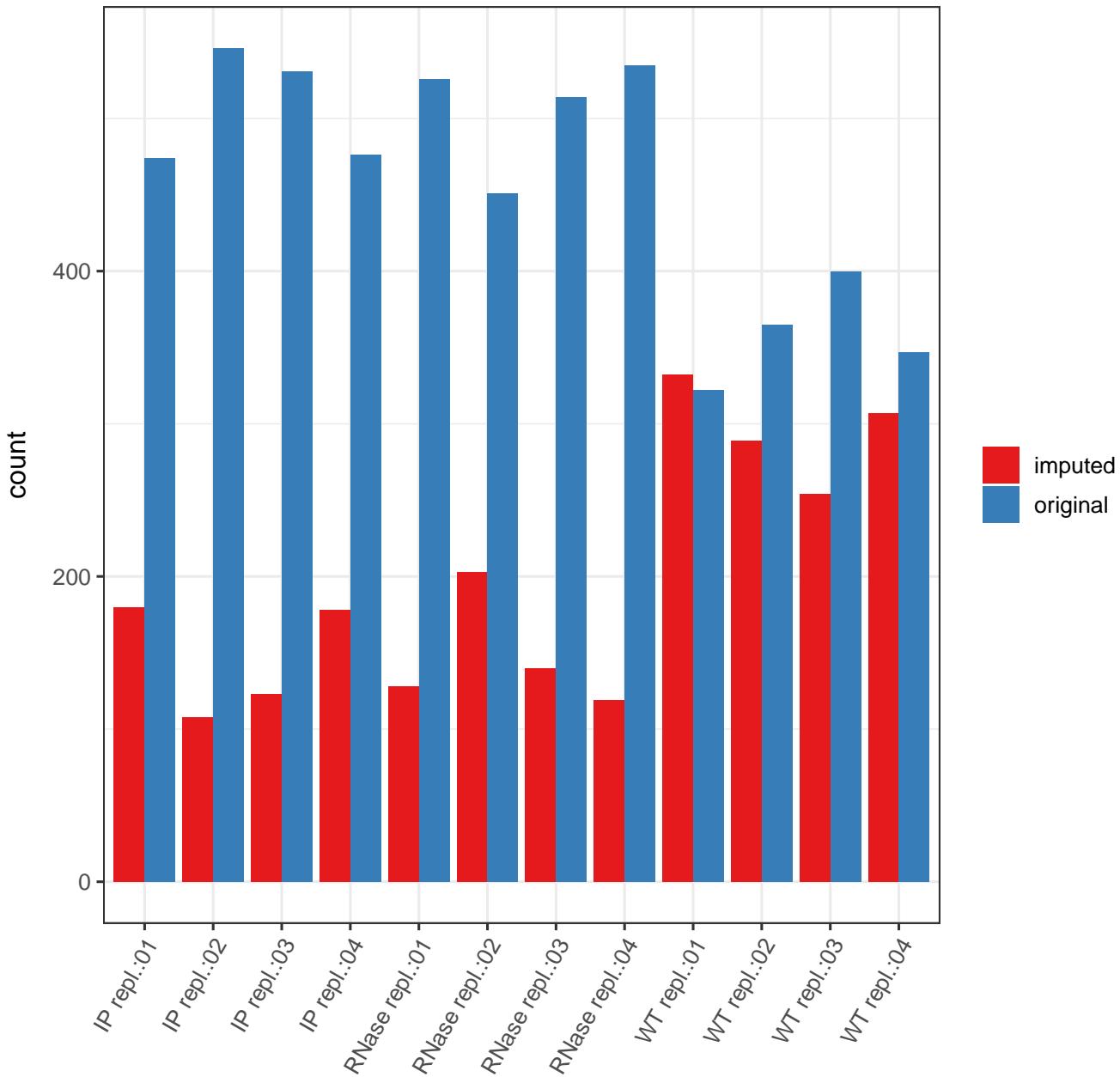
Volcano plot of RNase (+) against Wild type
enriched: 15; background: 447; total: 462



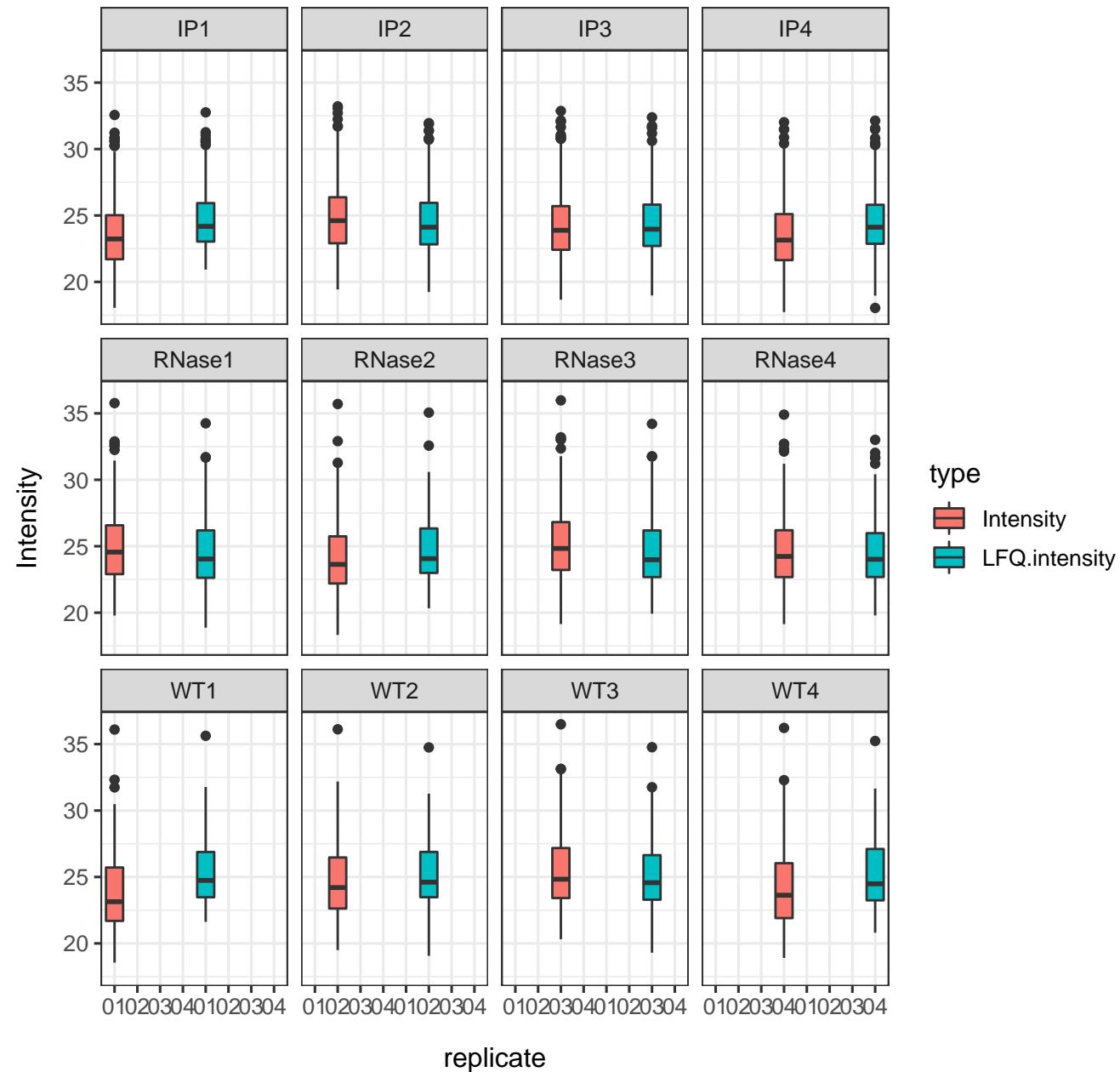
Comparison of imputed and measured values, grouped by replicate



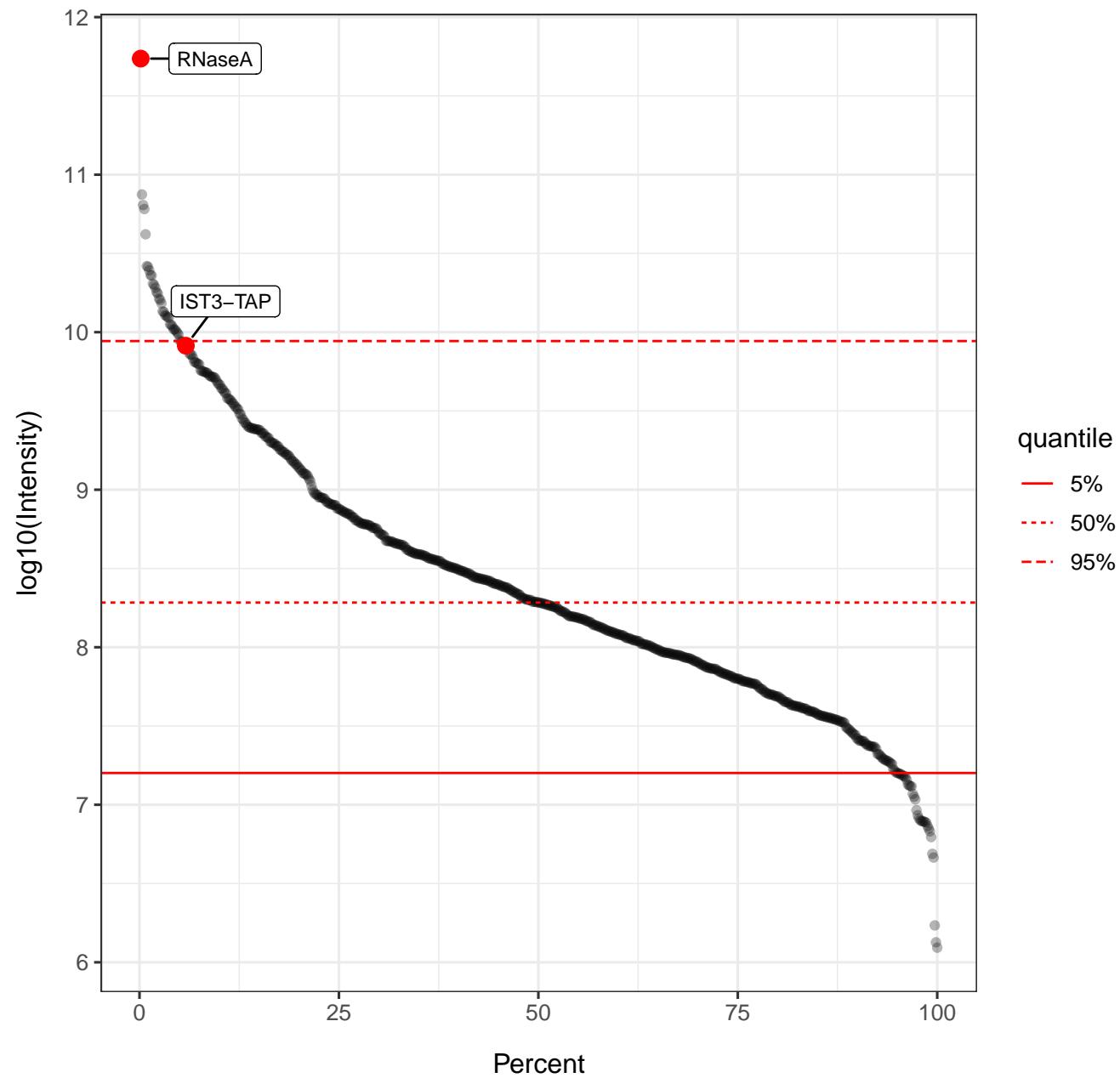
comparison imputed vs. measured



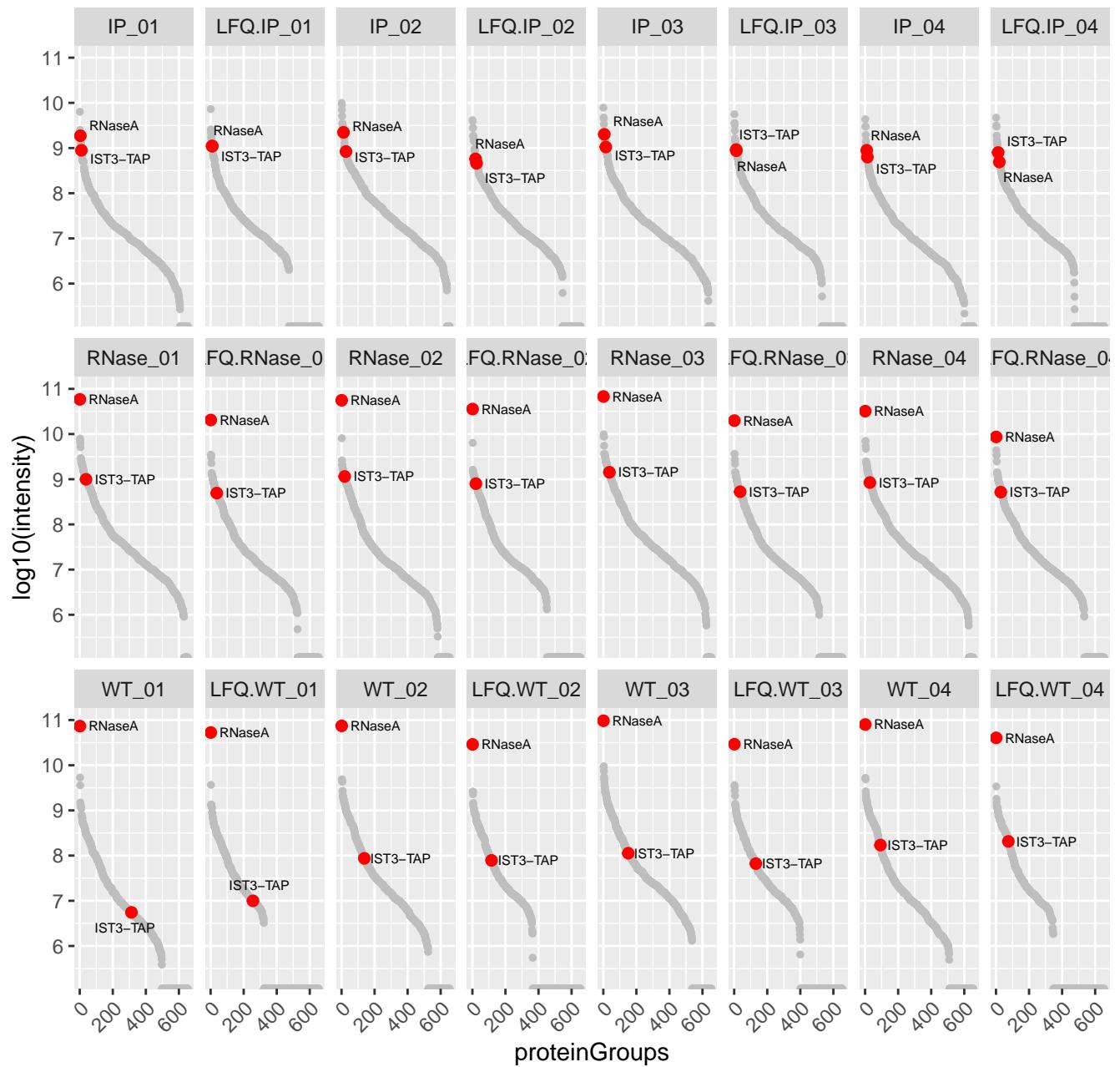
Intensity vs. LFQ Intensity w/o imputed



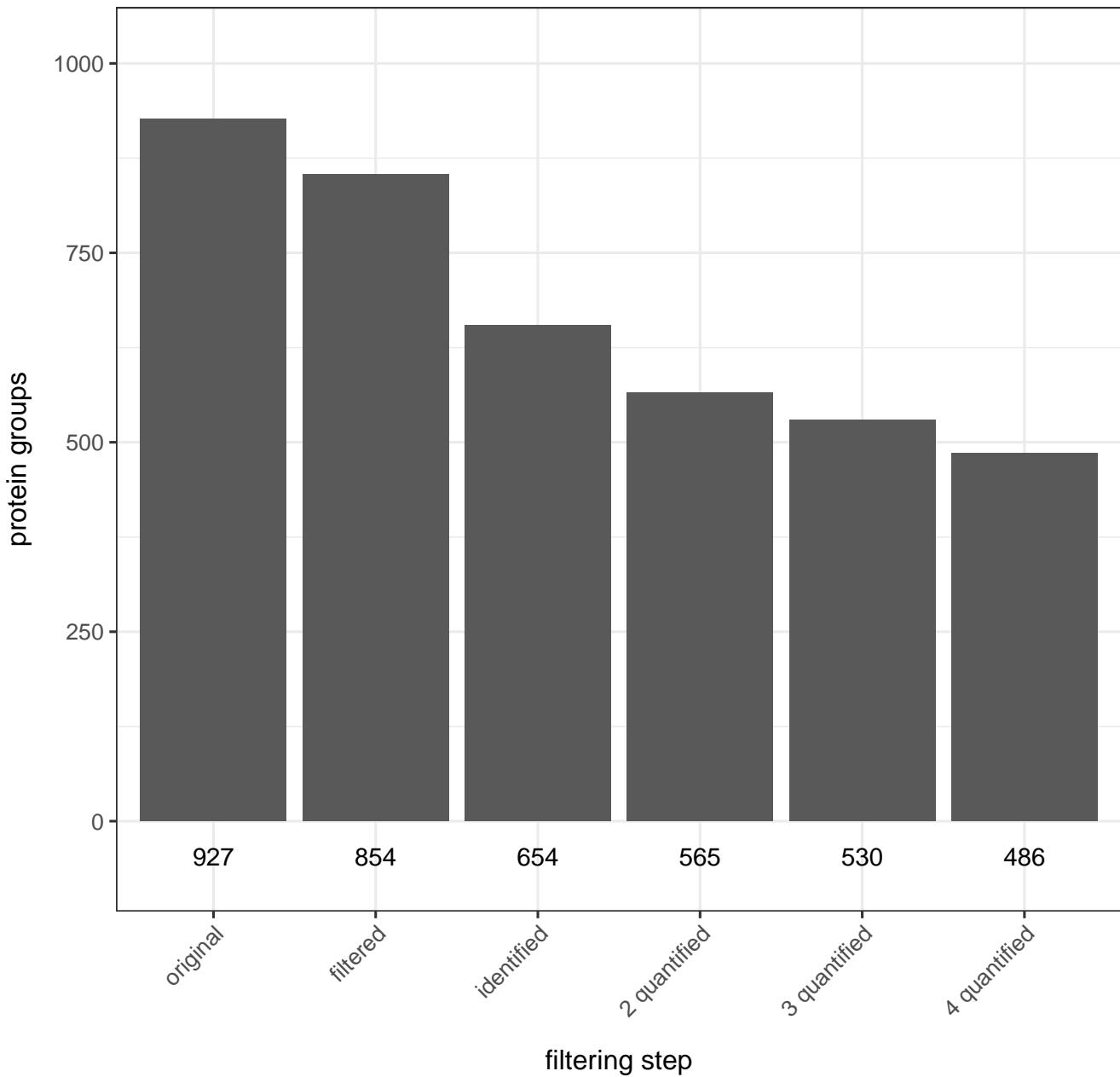
90% of the intensities change in 2.7 orders or magnitude



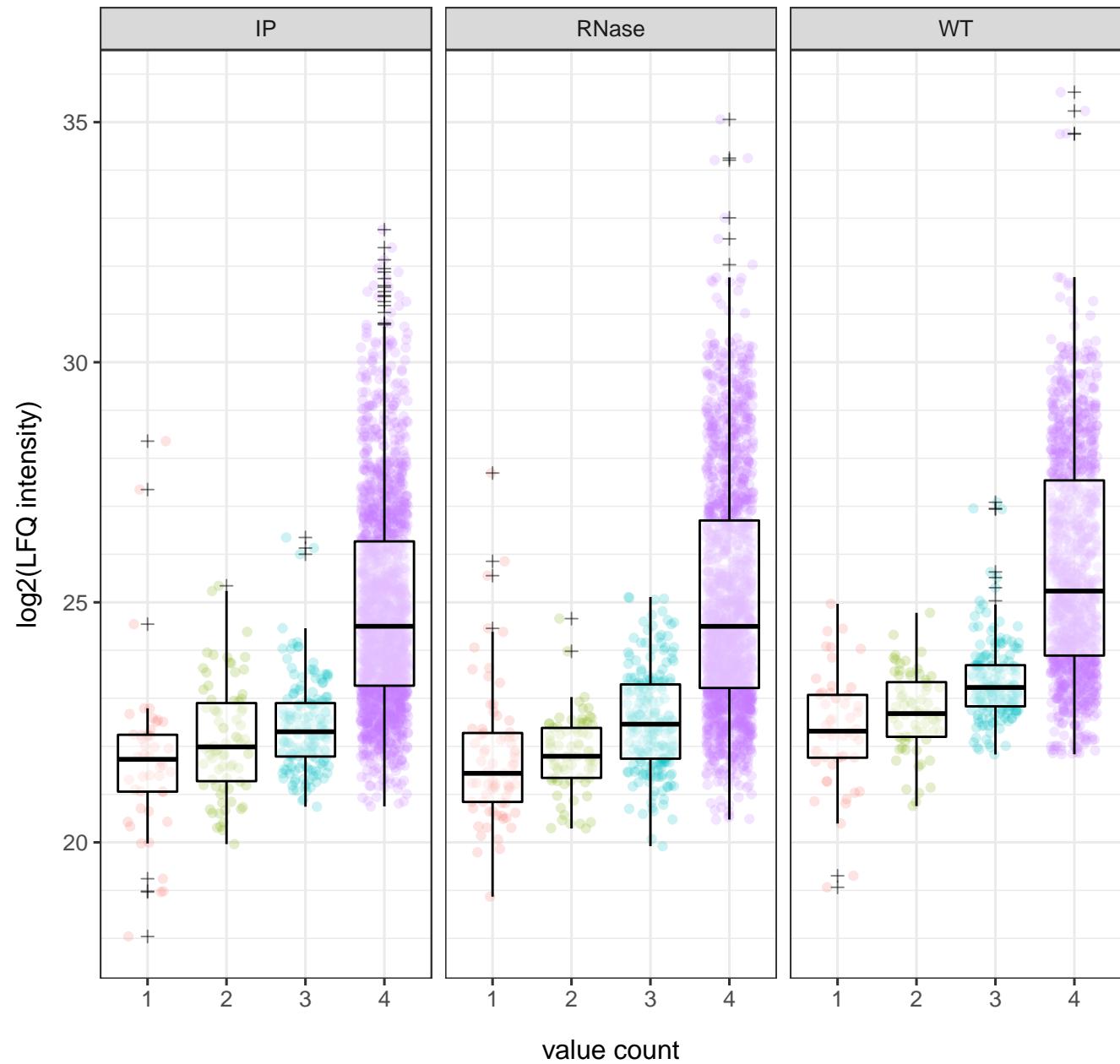
Protein abundance per replicate of LFQ values

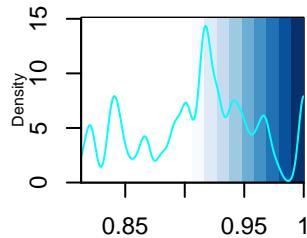


protein groups after each filtering step

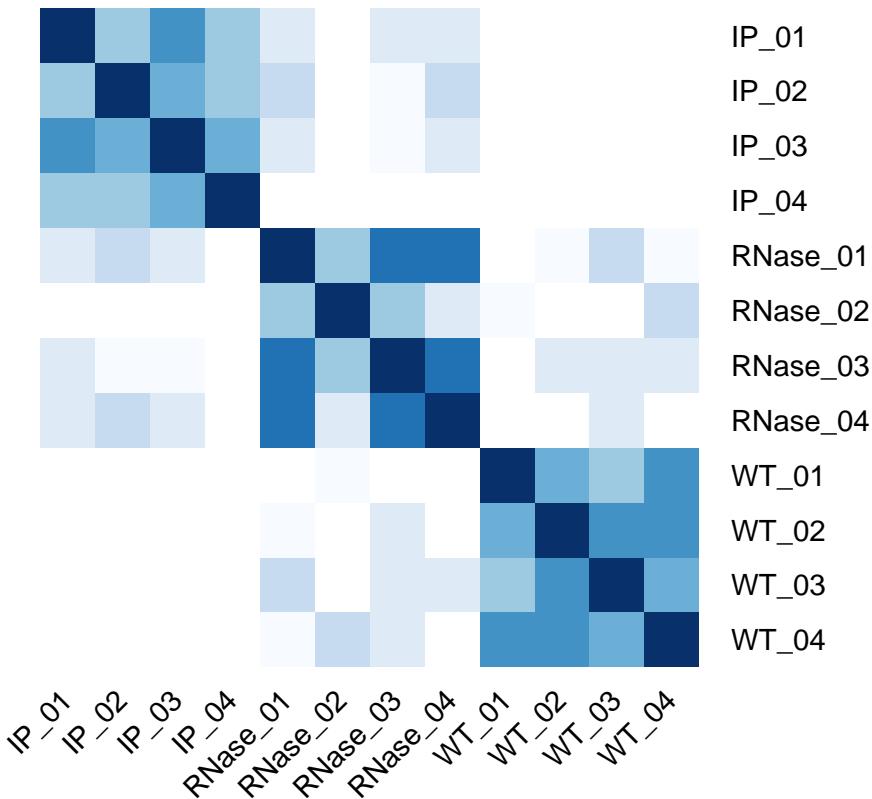


Measured intensity grouped by value counts

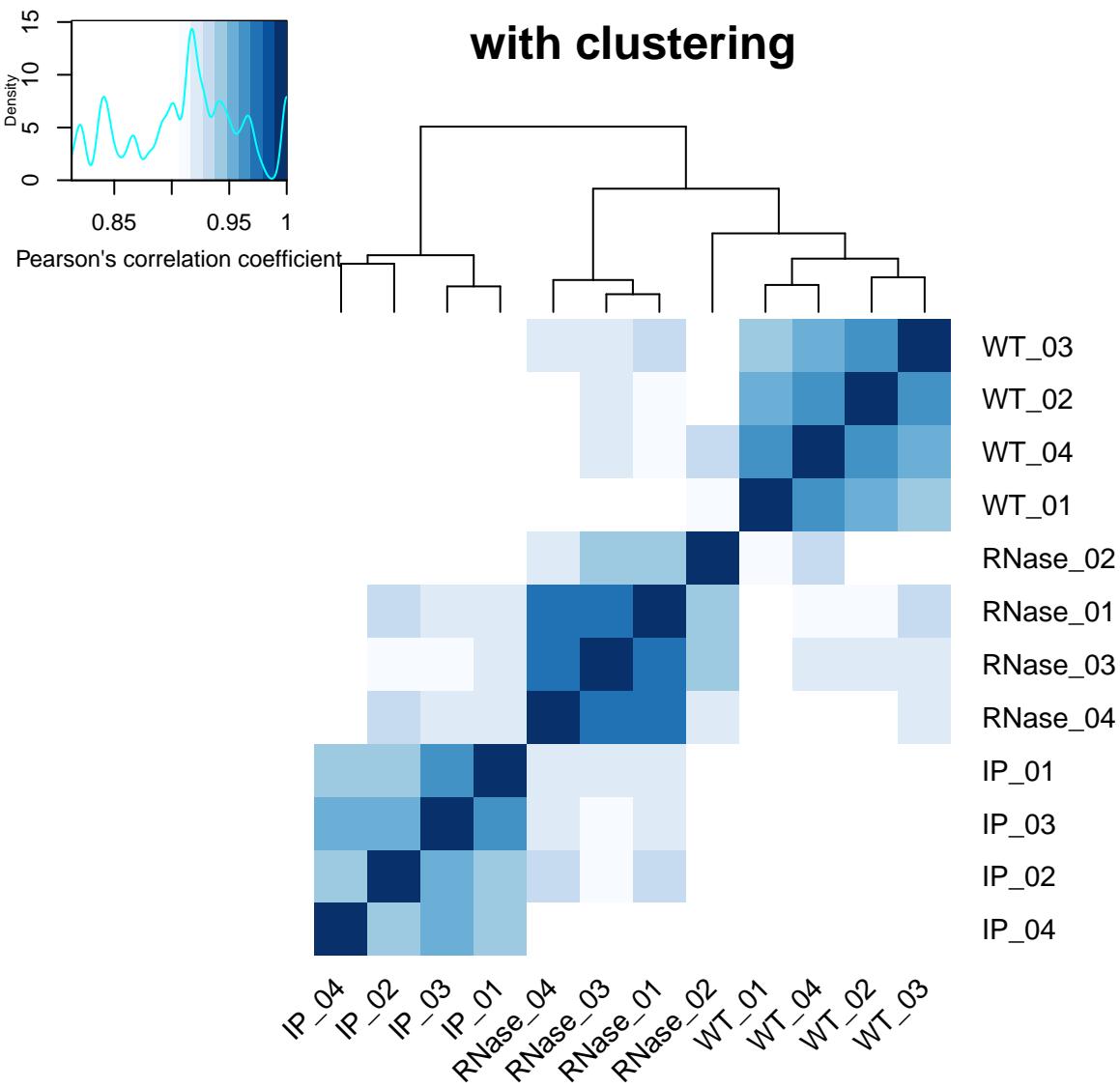




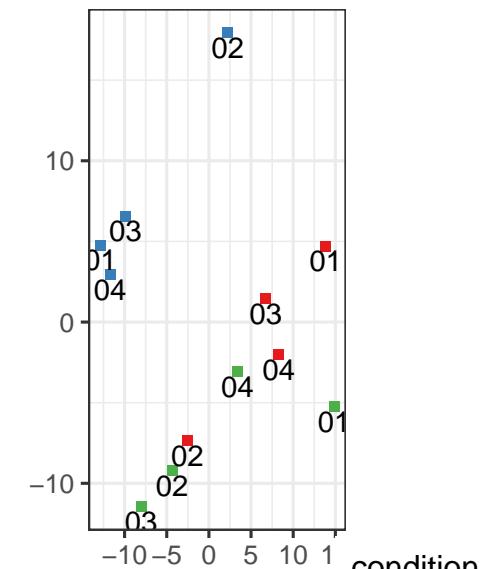
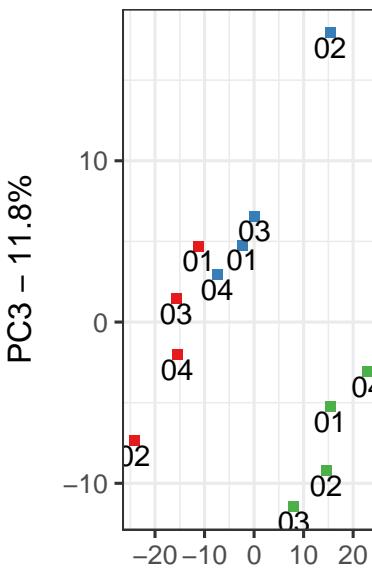
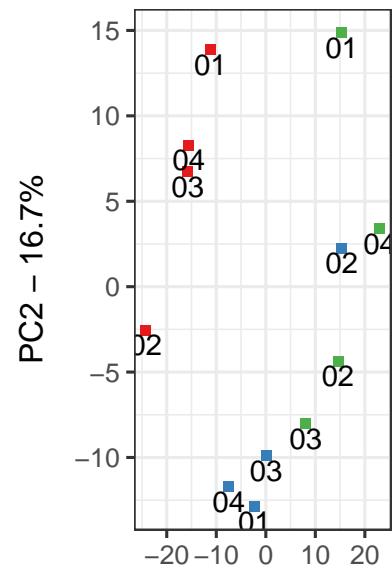
Correlation between replicates



with clustering

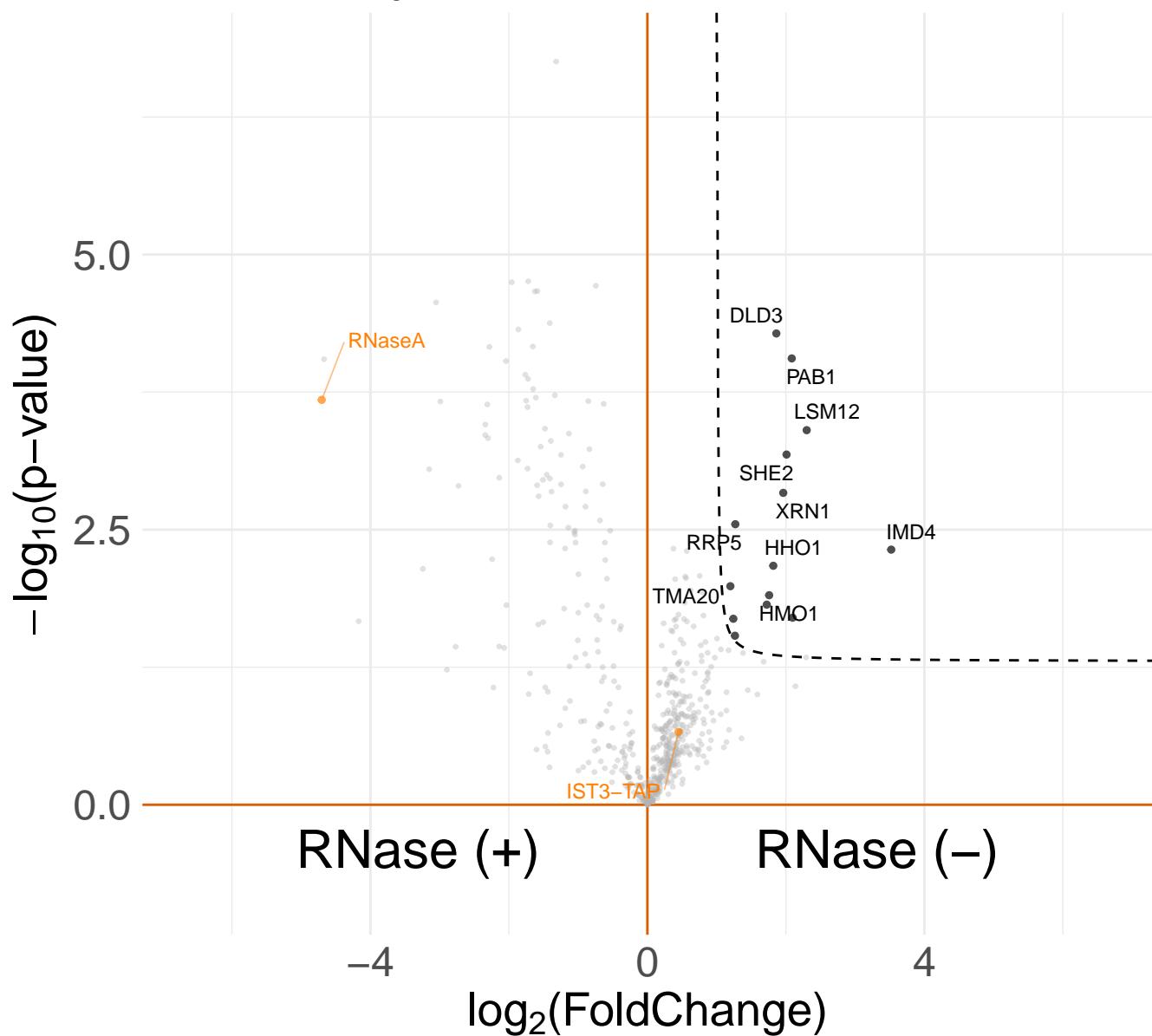


the principal component analysis

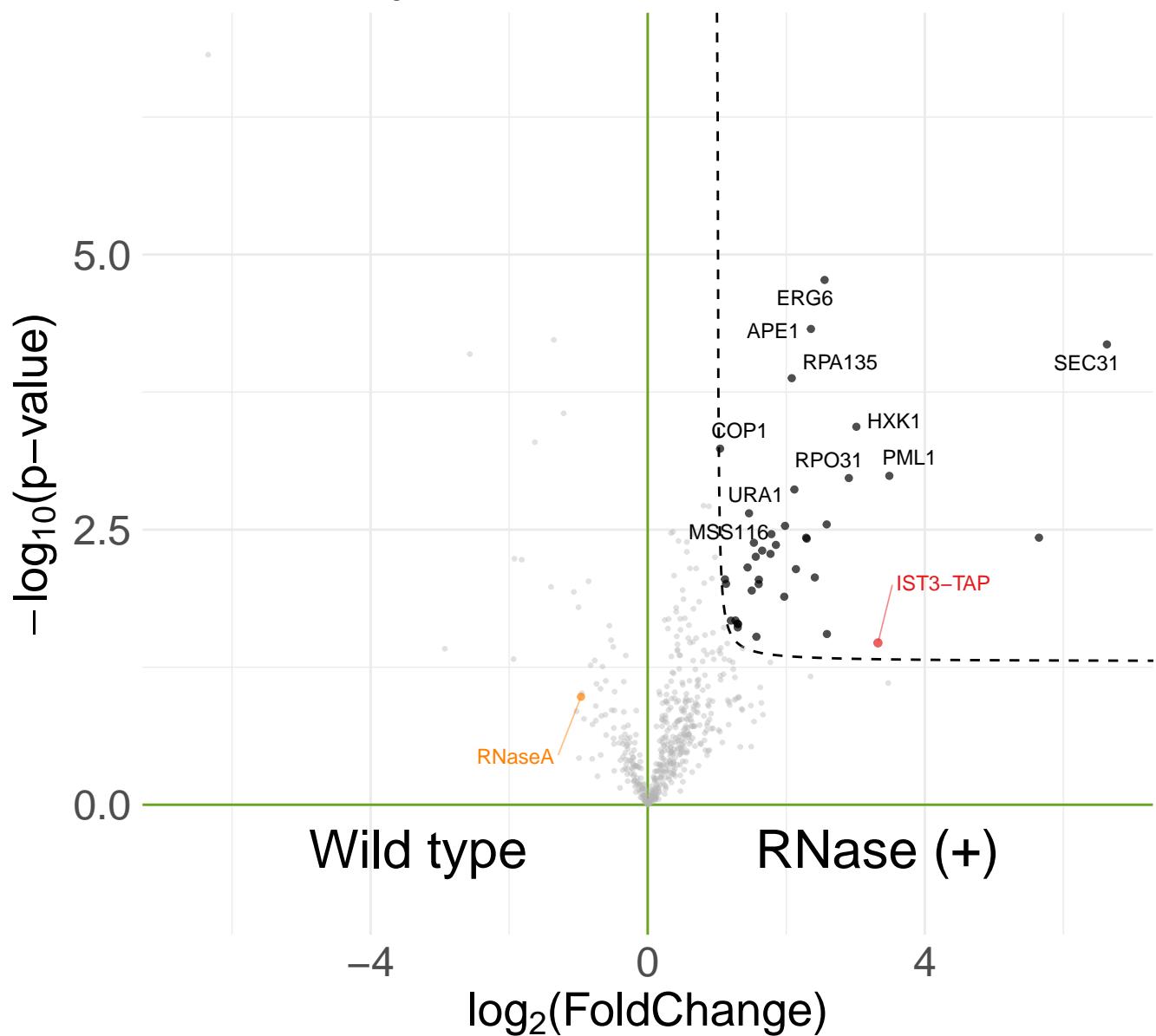


IP
RNase
WT

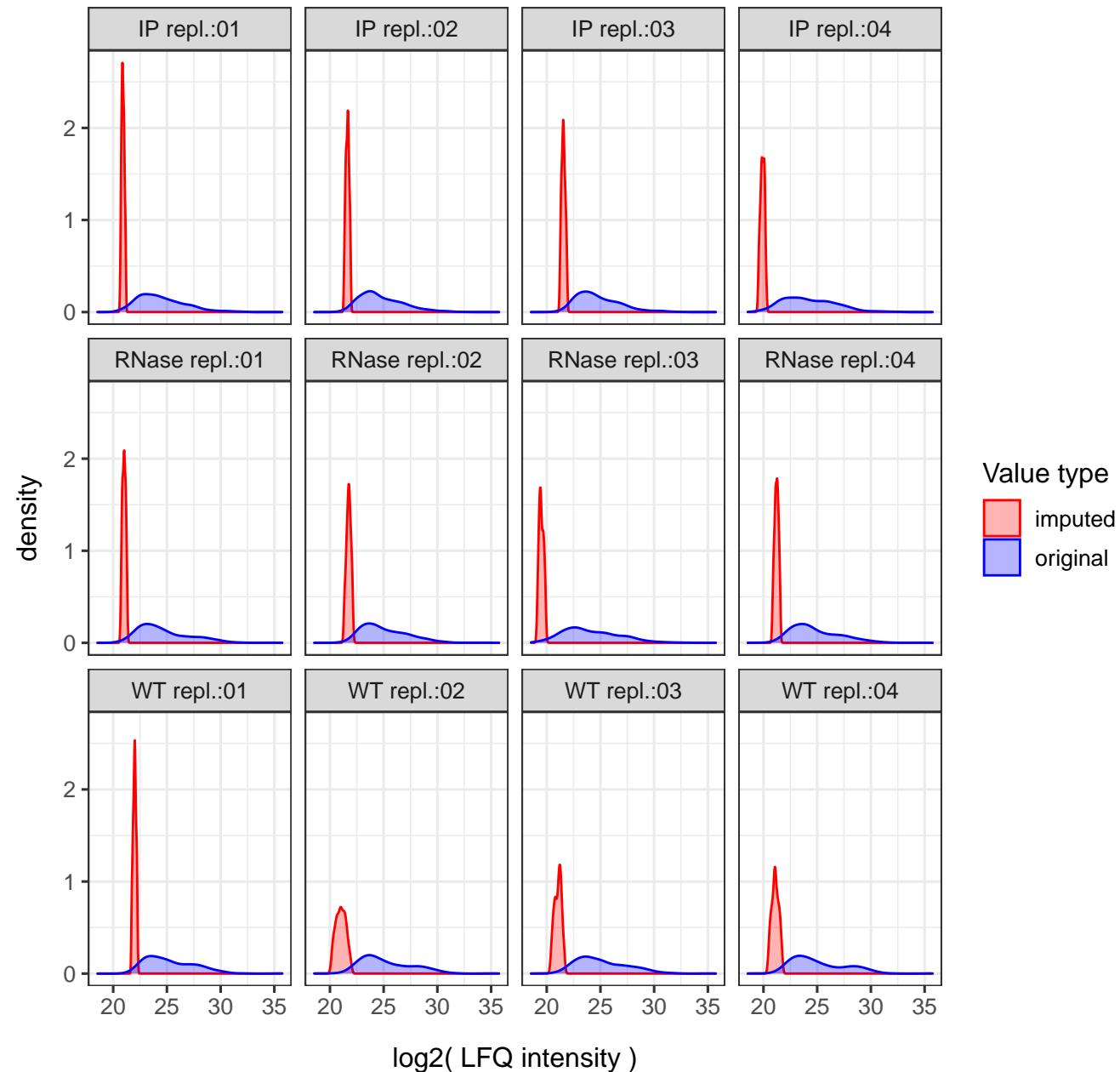
IST3-TAP IP experiment
Volcano plot of RNase (-) against RNase (+)
enriched: 14; background: 543; total: 557



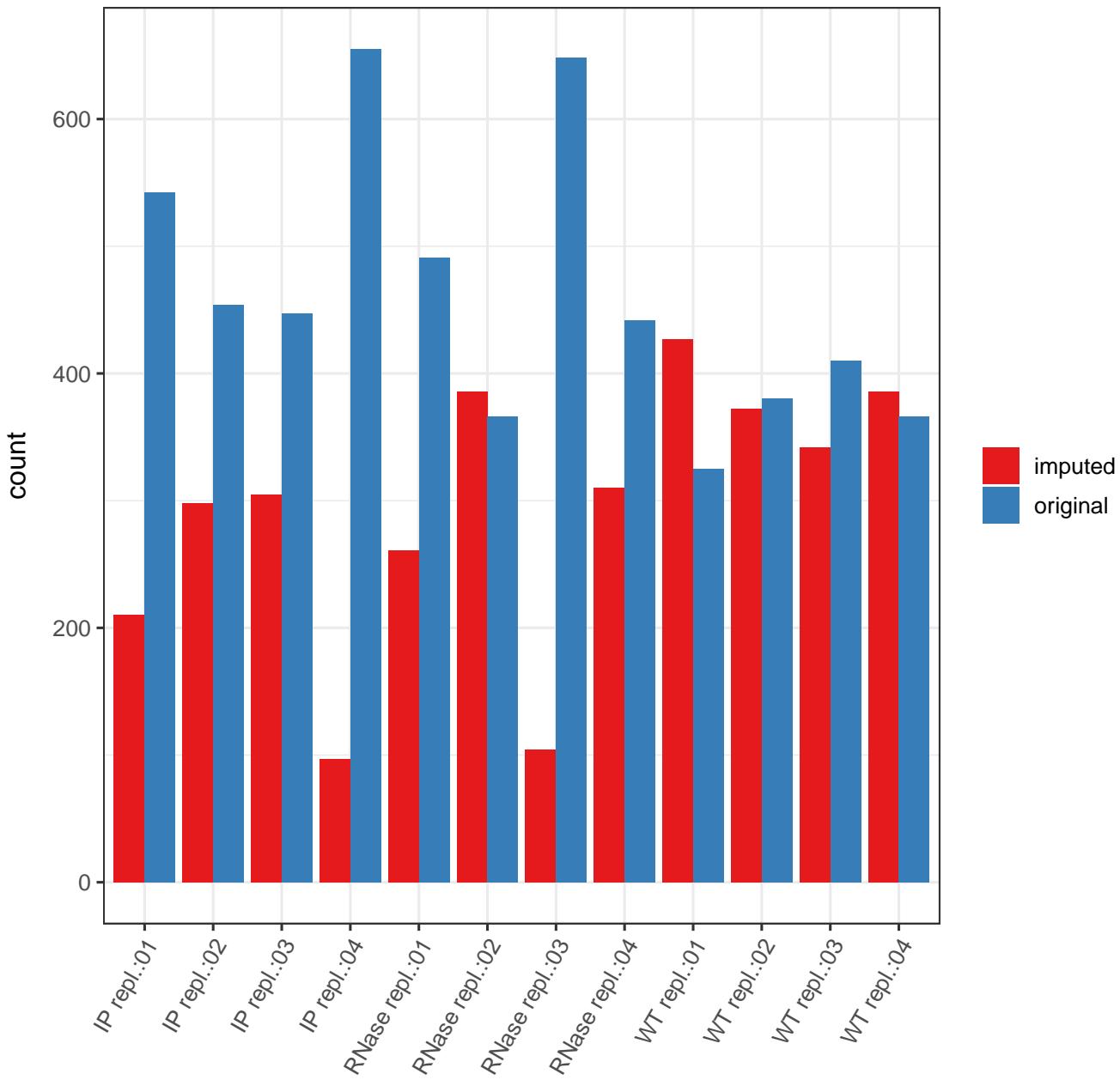
IST3-TAP IP experiment
Volcano plot of RNase (+) against Wild type
enriched: 38; background: 496; total: 534



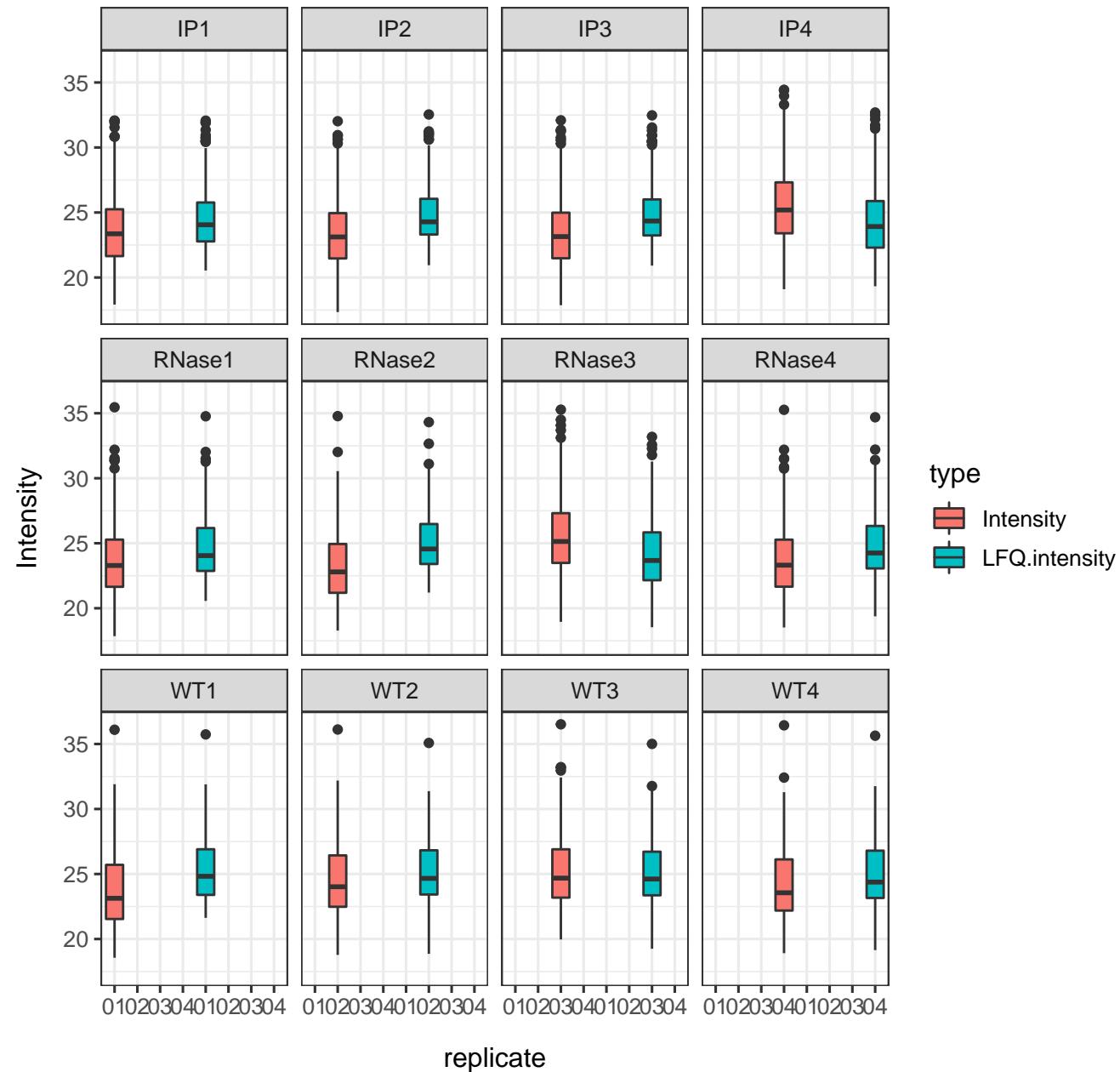
Comparison of imputed and measured values, grouped by replicate



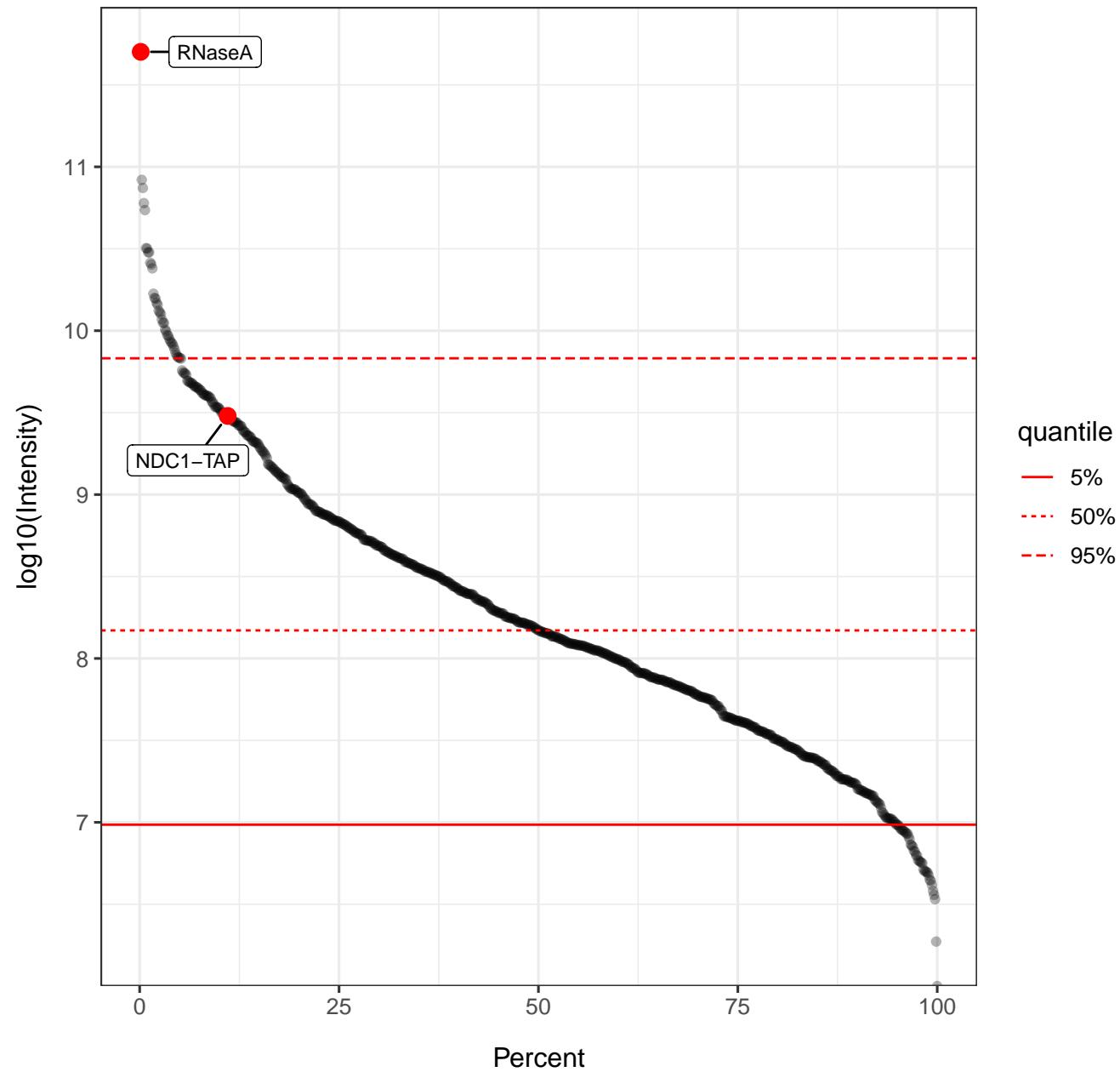
comparison imputed vs. measured



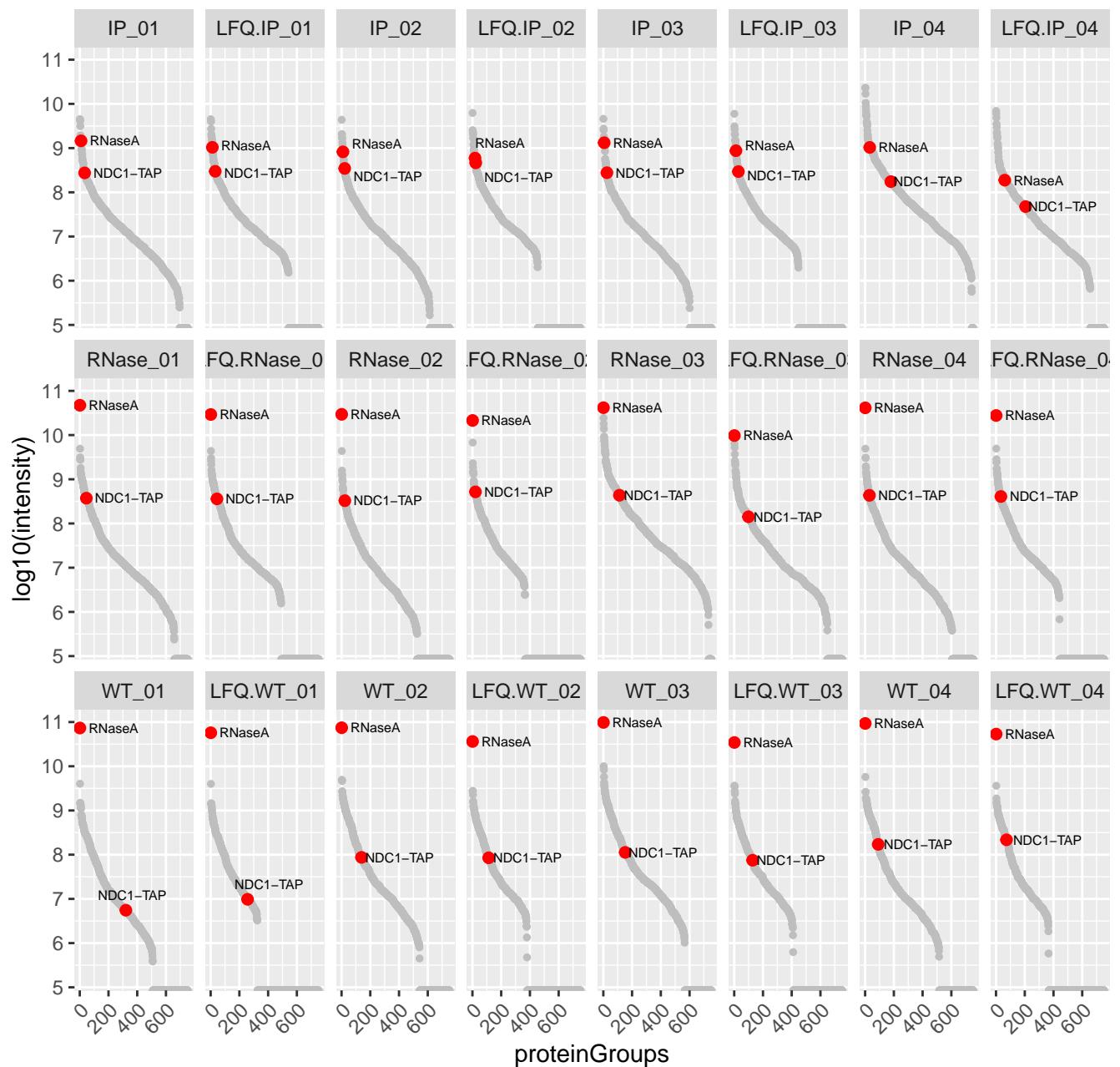
Intensity vs. LFQ Intensity w/o imputed



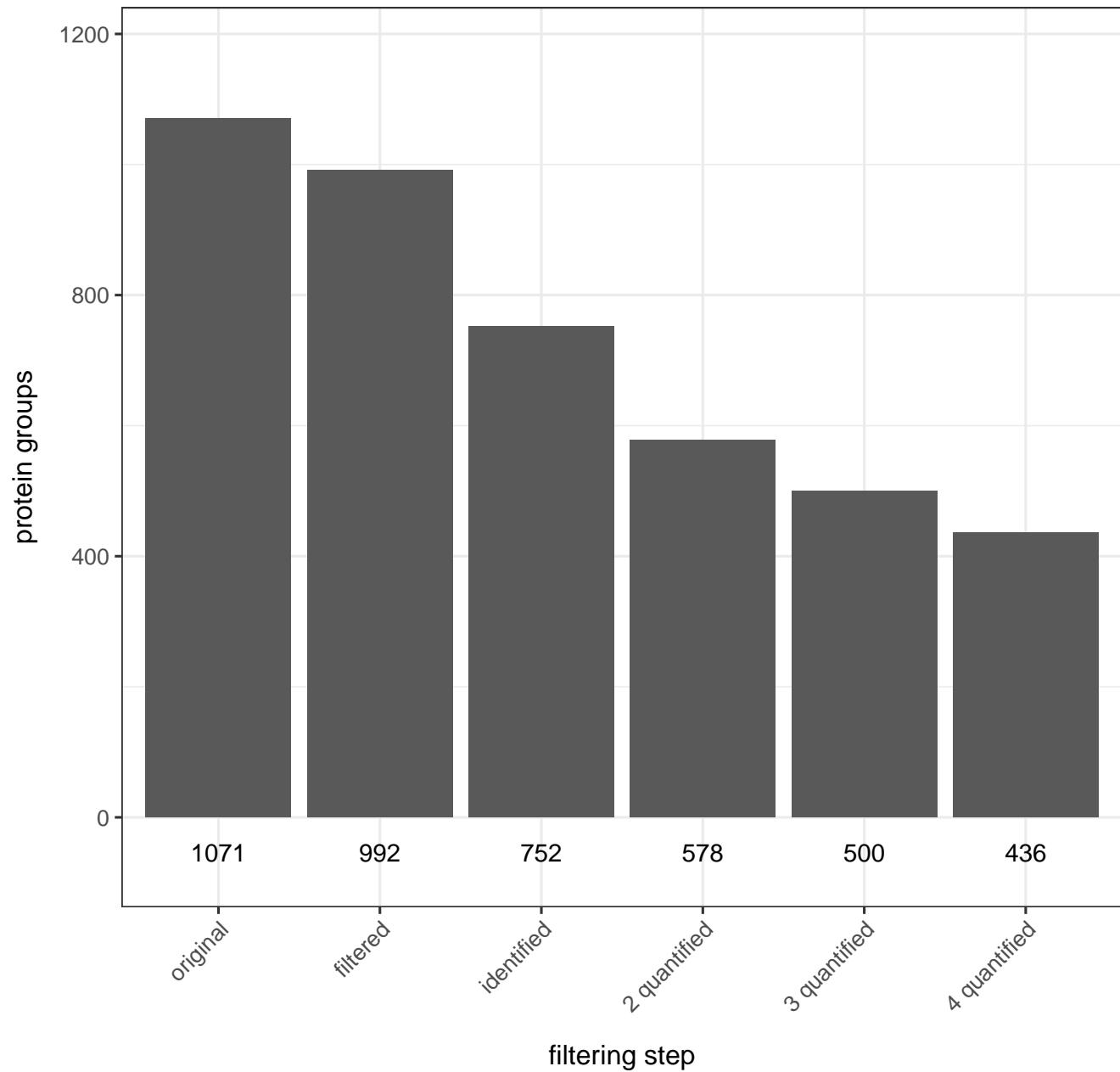
90% of the intensities change in 2.8 orders or magnitude



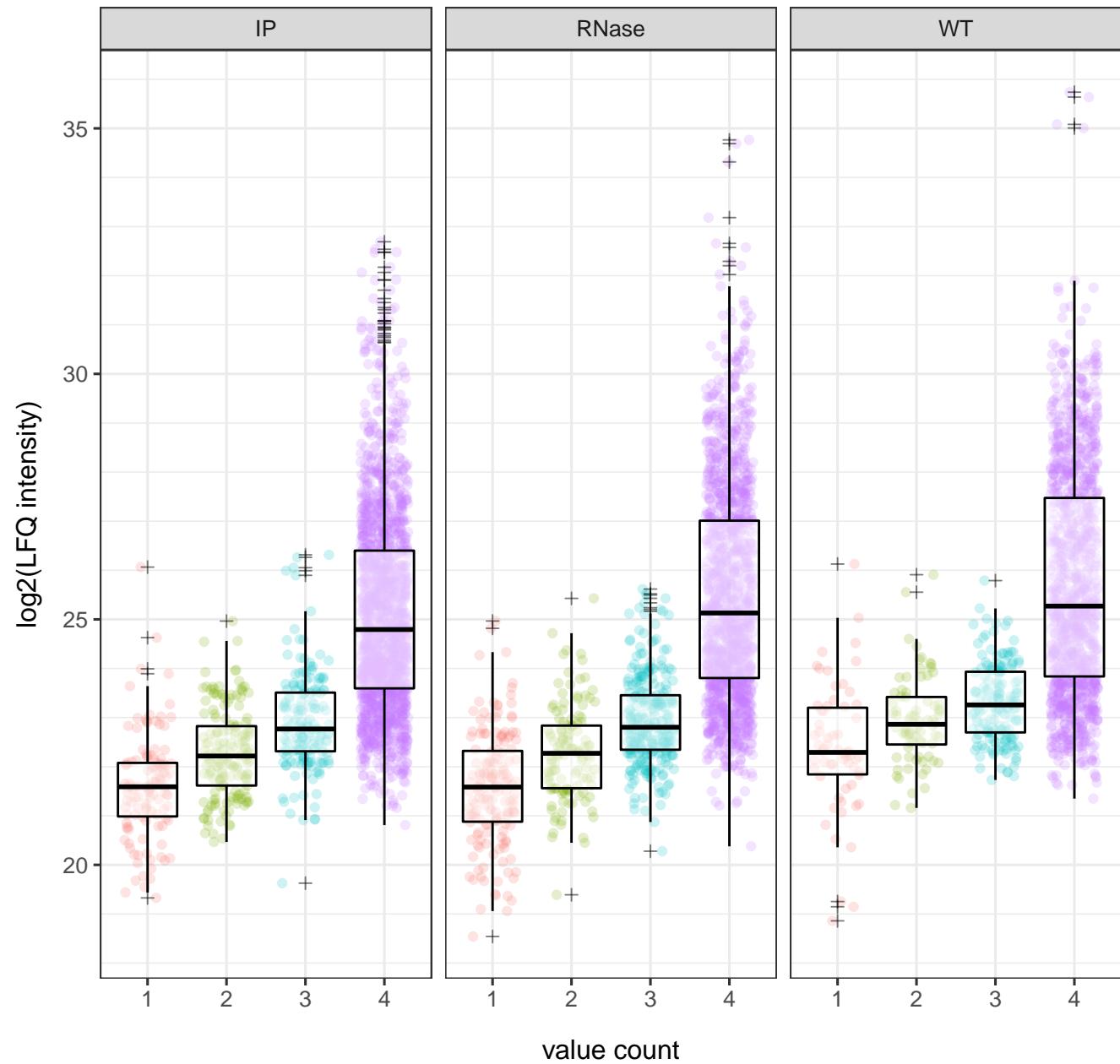
Protein abundance per replicate of LFQ values

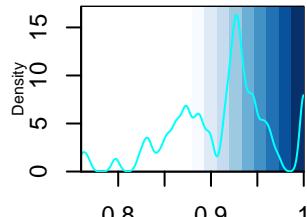


protein groups after each filtering step

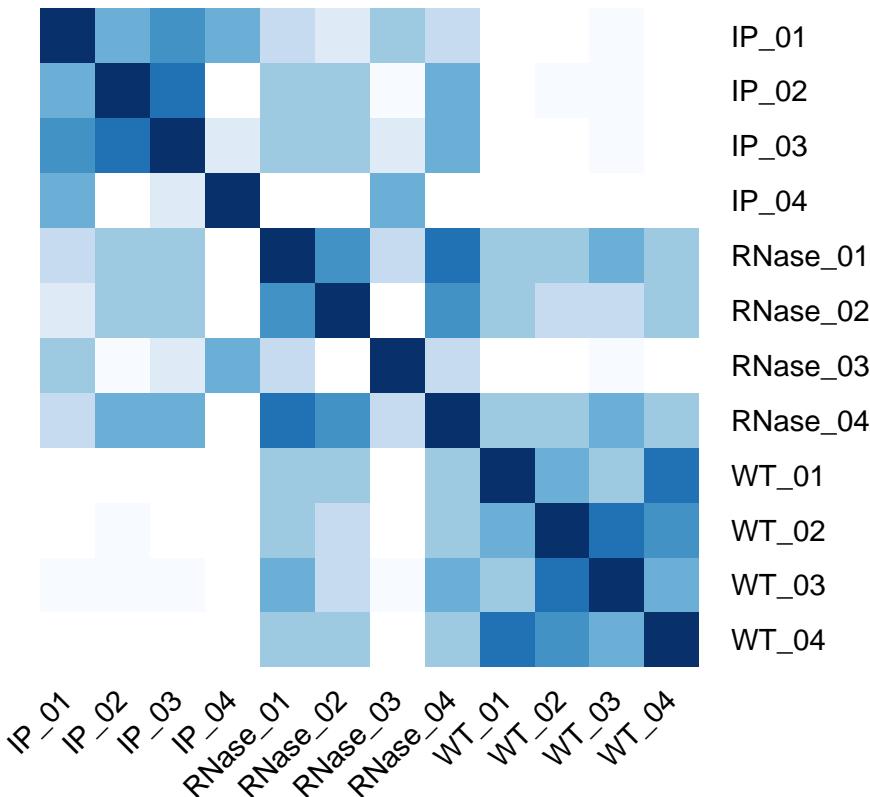


Measured intensity grouped by value counts

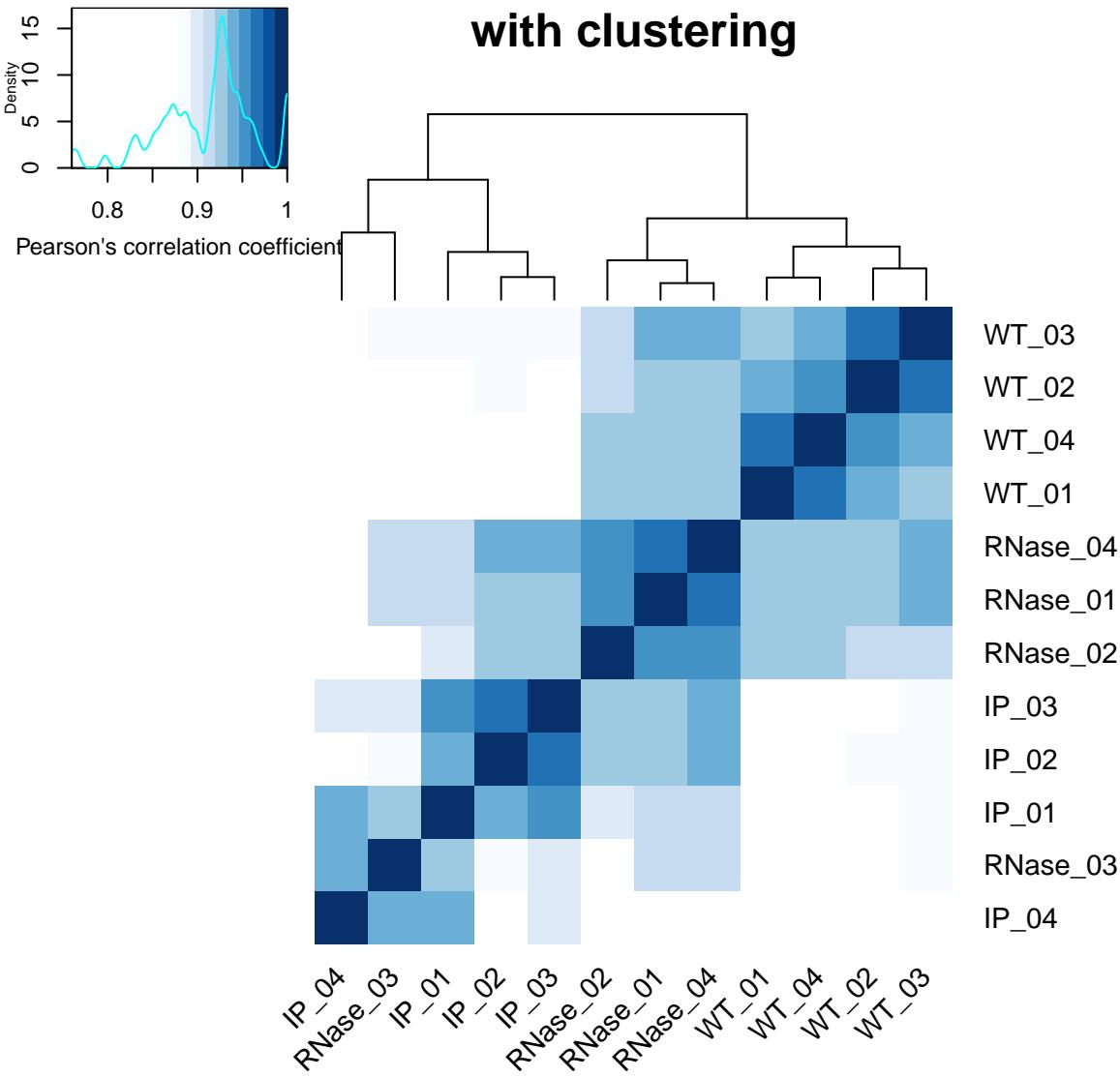




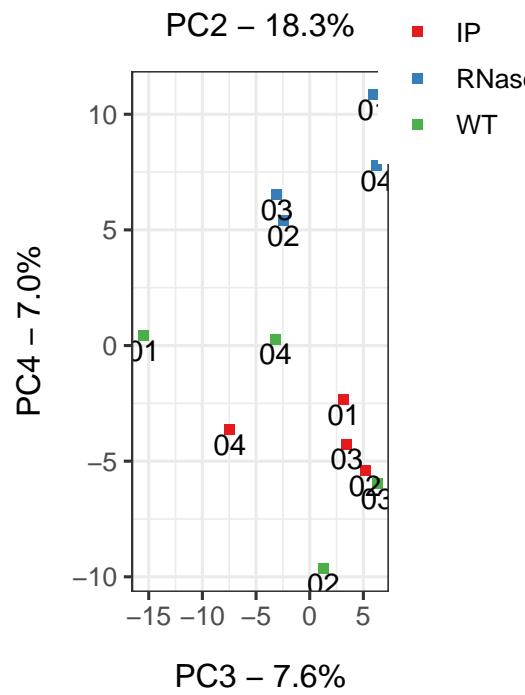
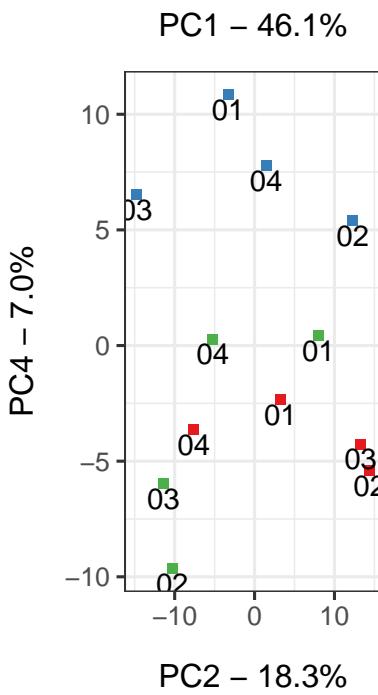
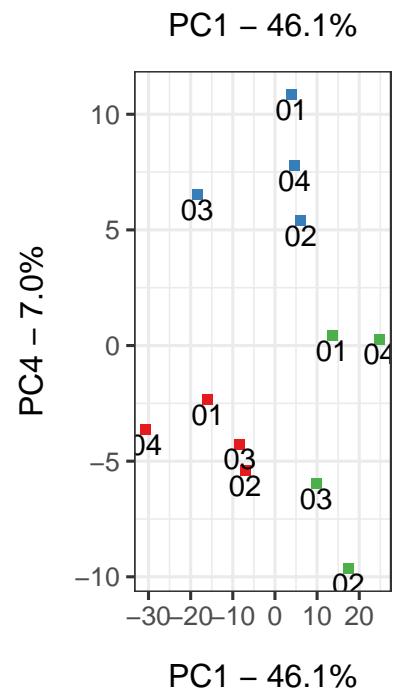
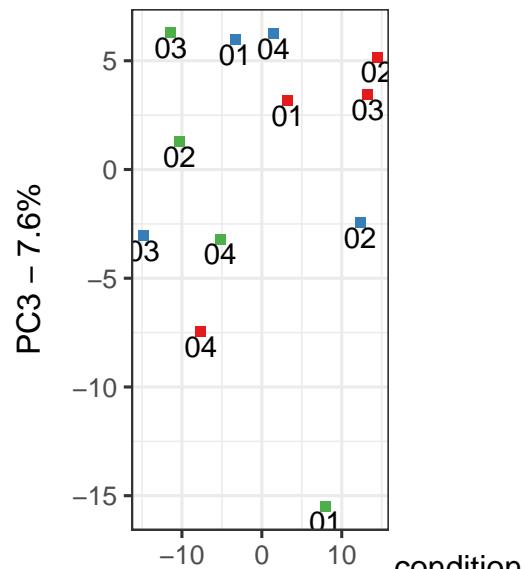
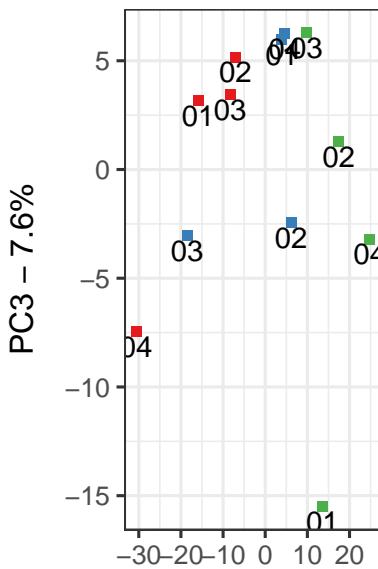
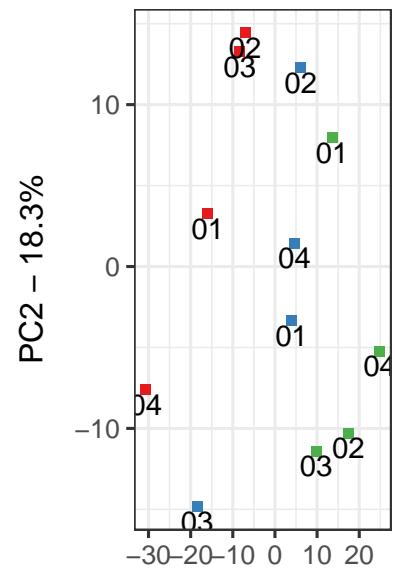
Correlation between replicates



with clustering



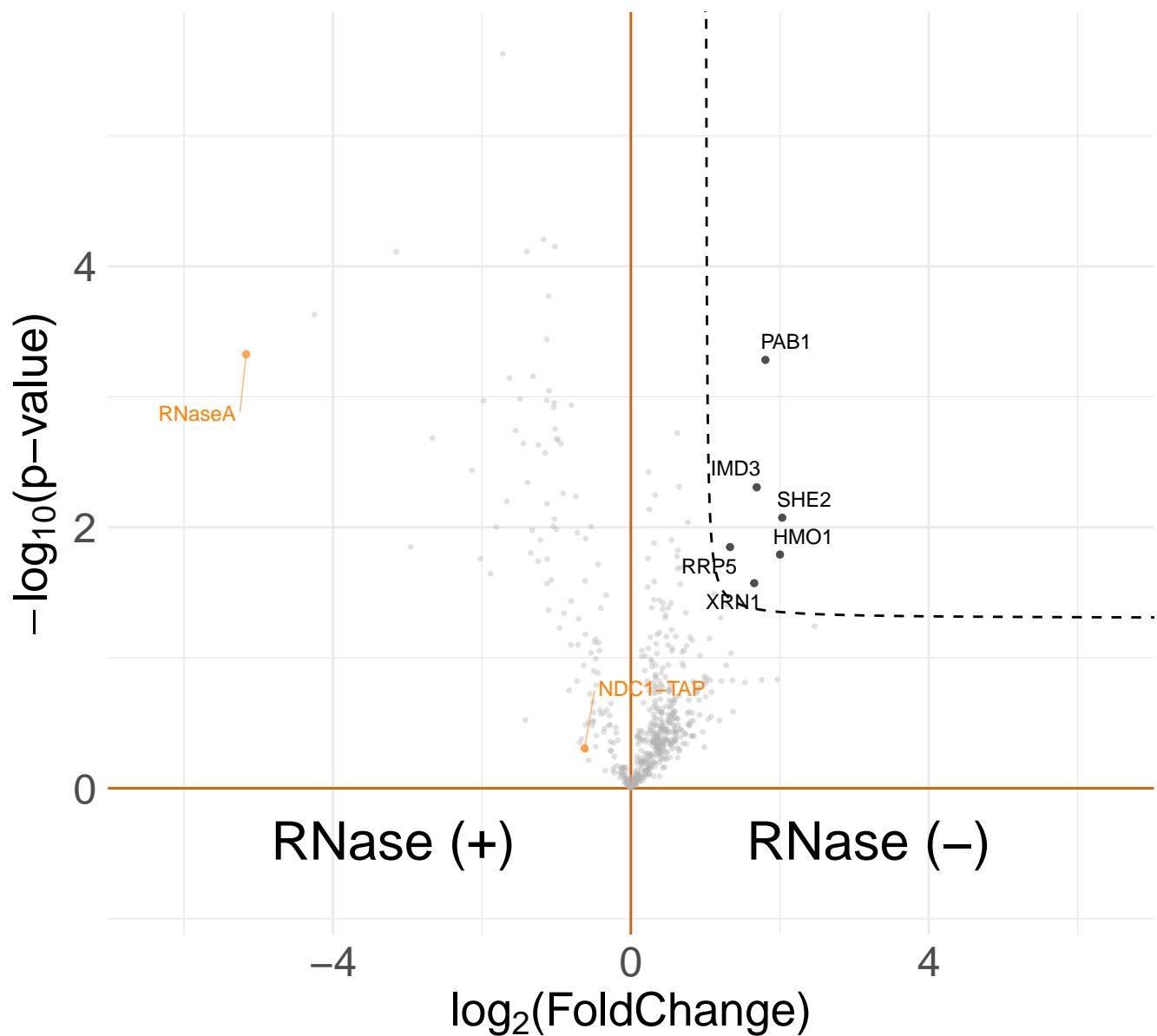
the principal component analysis



NDC1-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

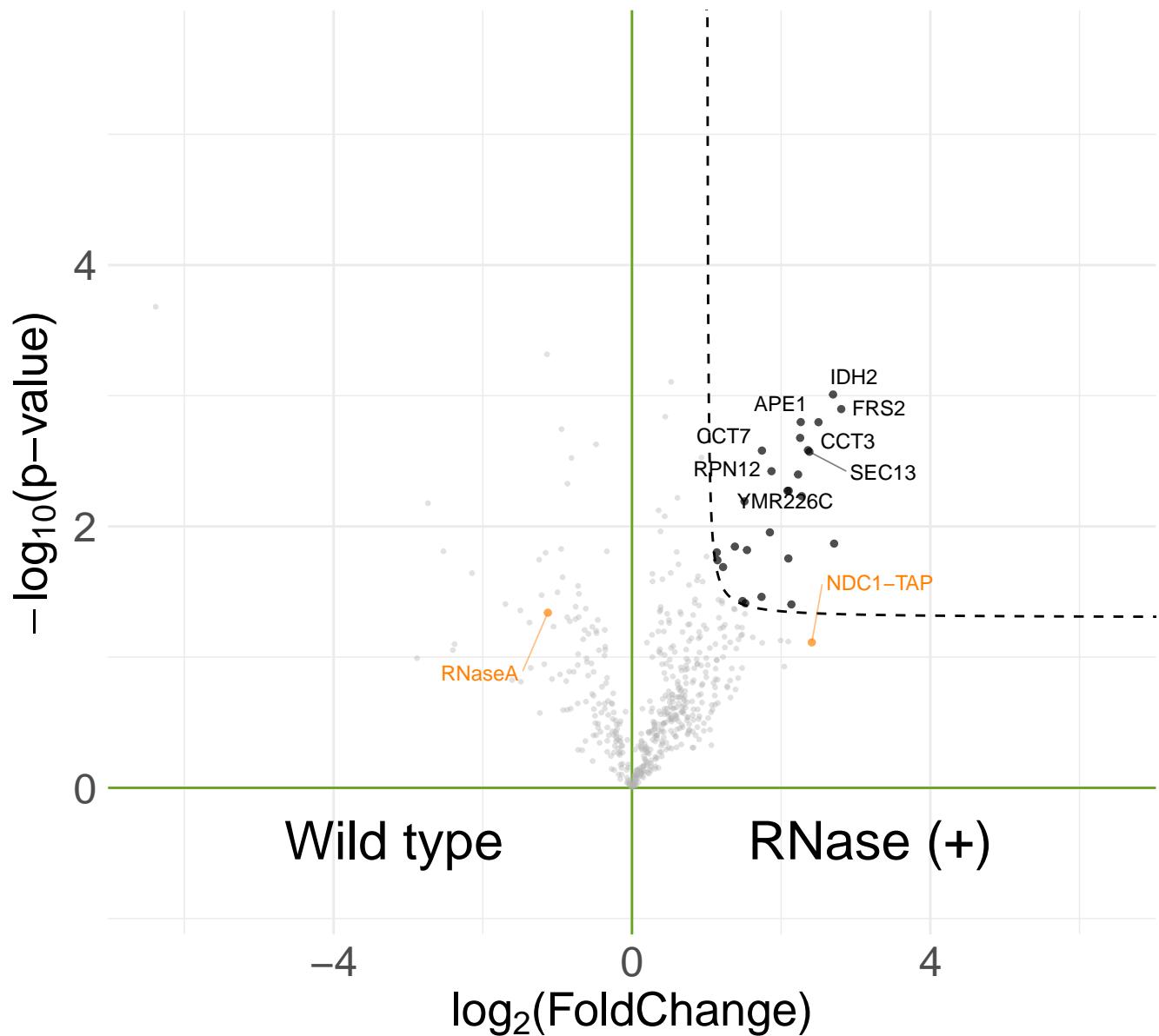
enriched: 6; background: 560; total: 566



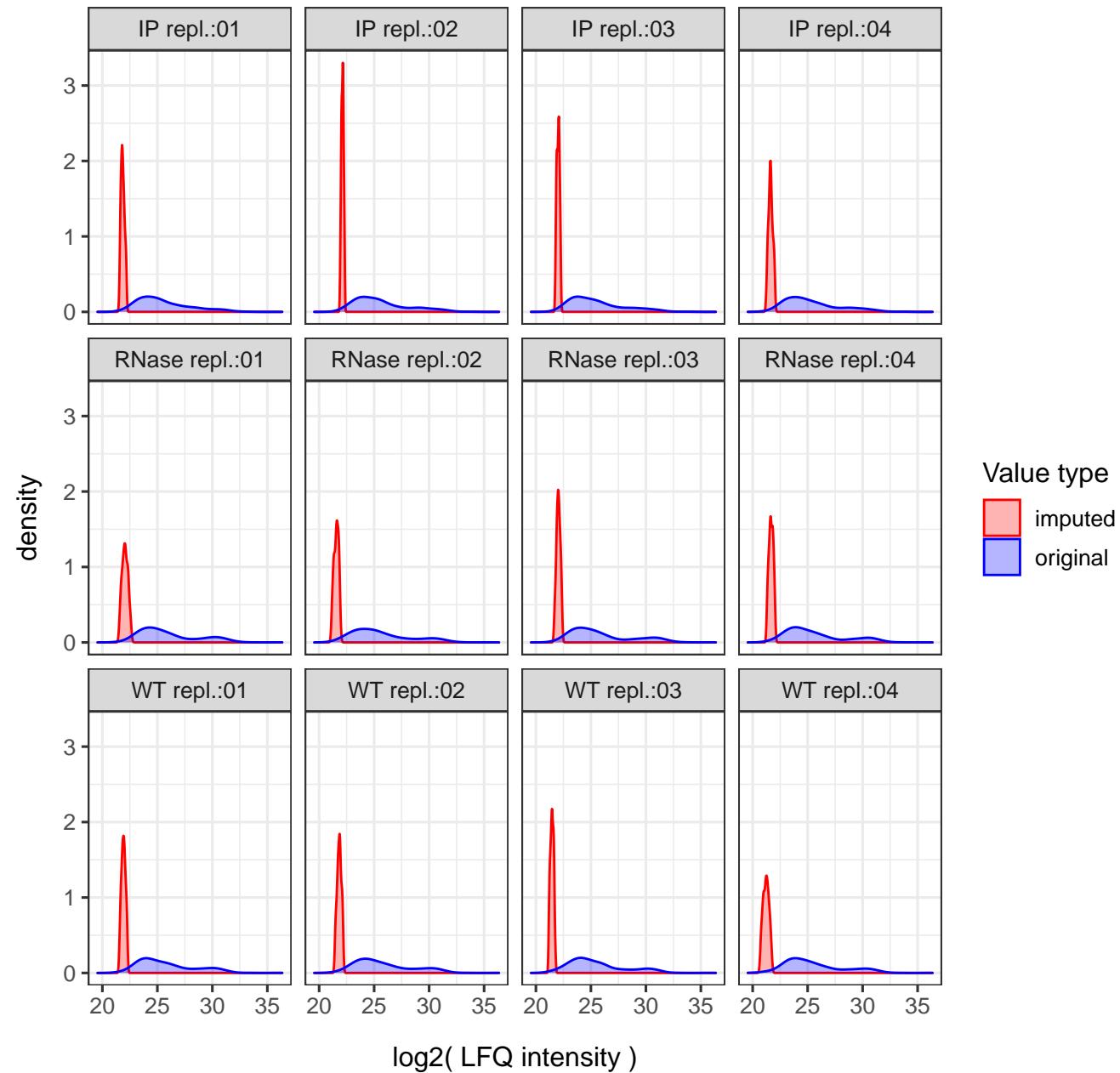
NDC1-TAP IP experiment

Volcano plot of RNase (+) against Wild type

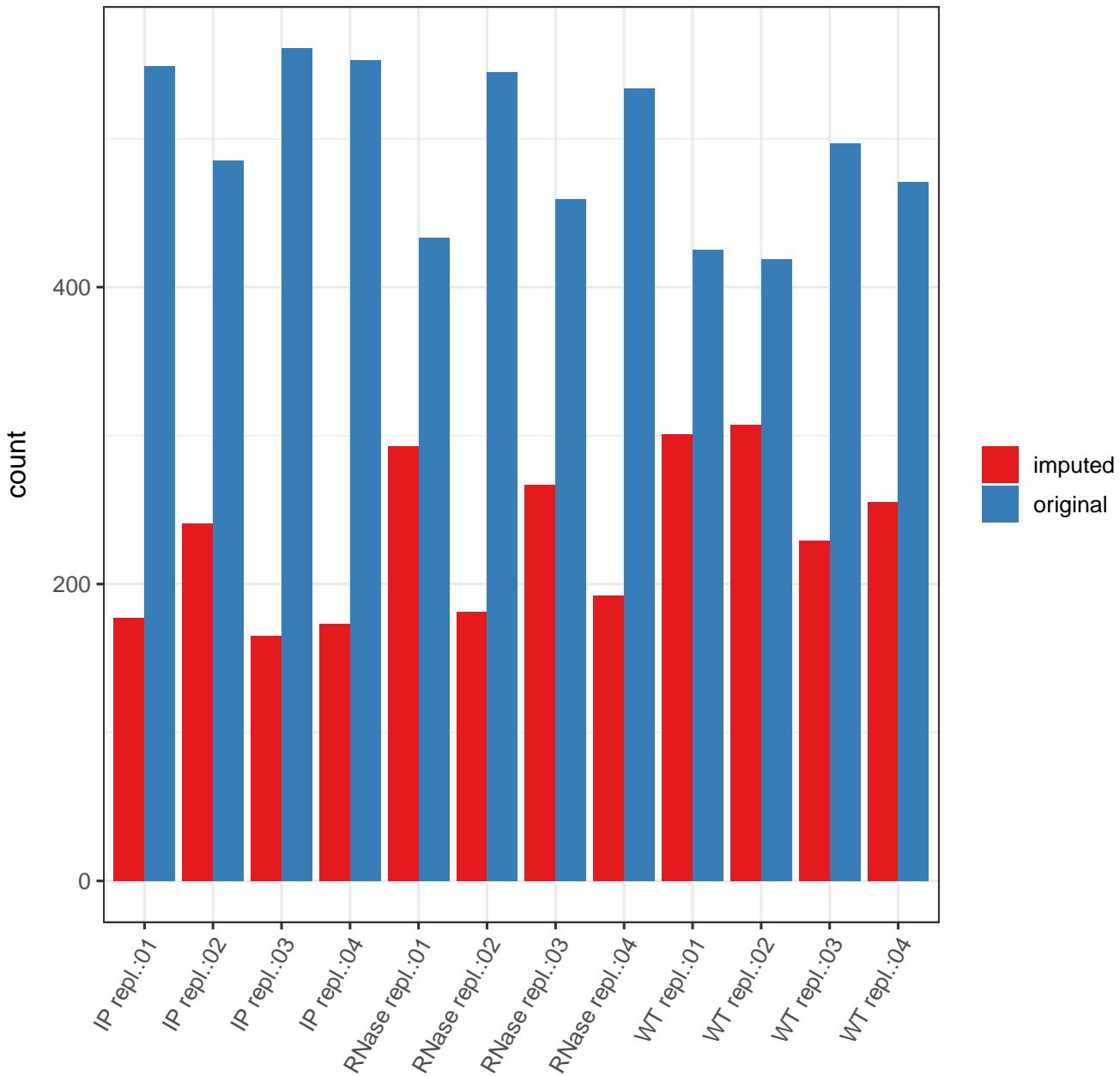
enriched: 26; background: 492; total: 518



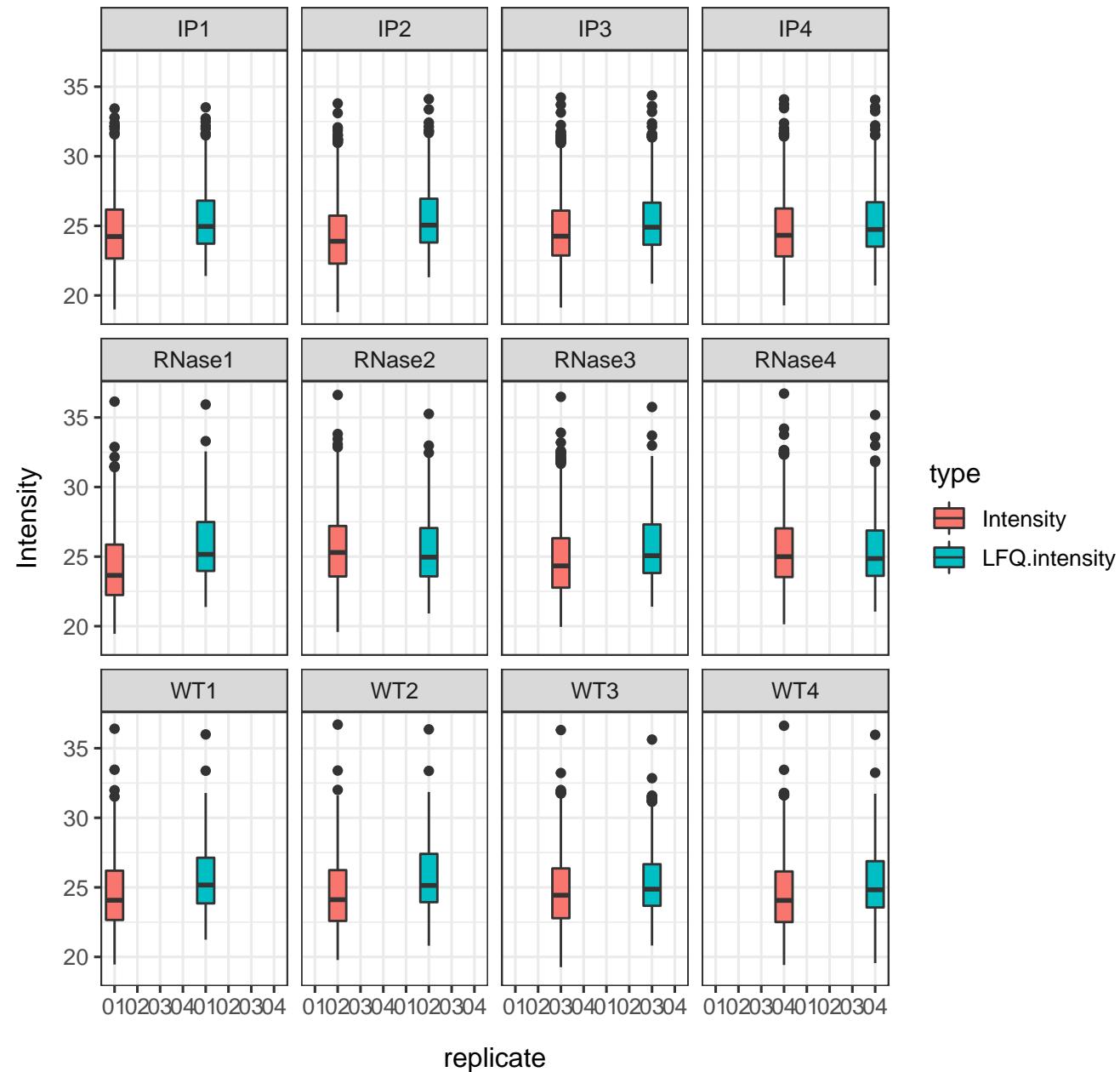
Comparison of imputed and measured values, grouped by replicate



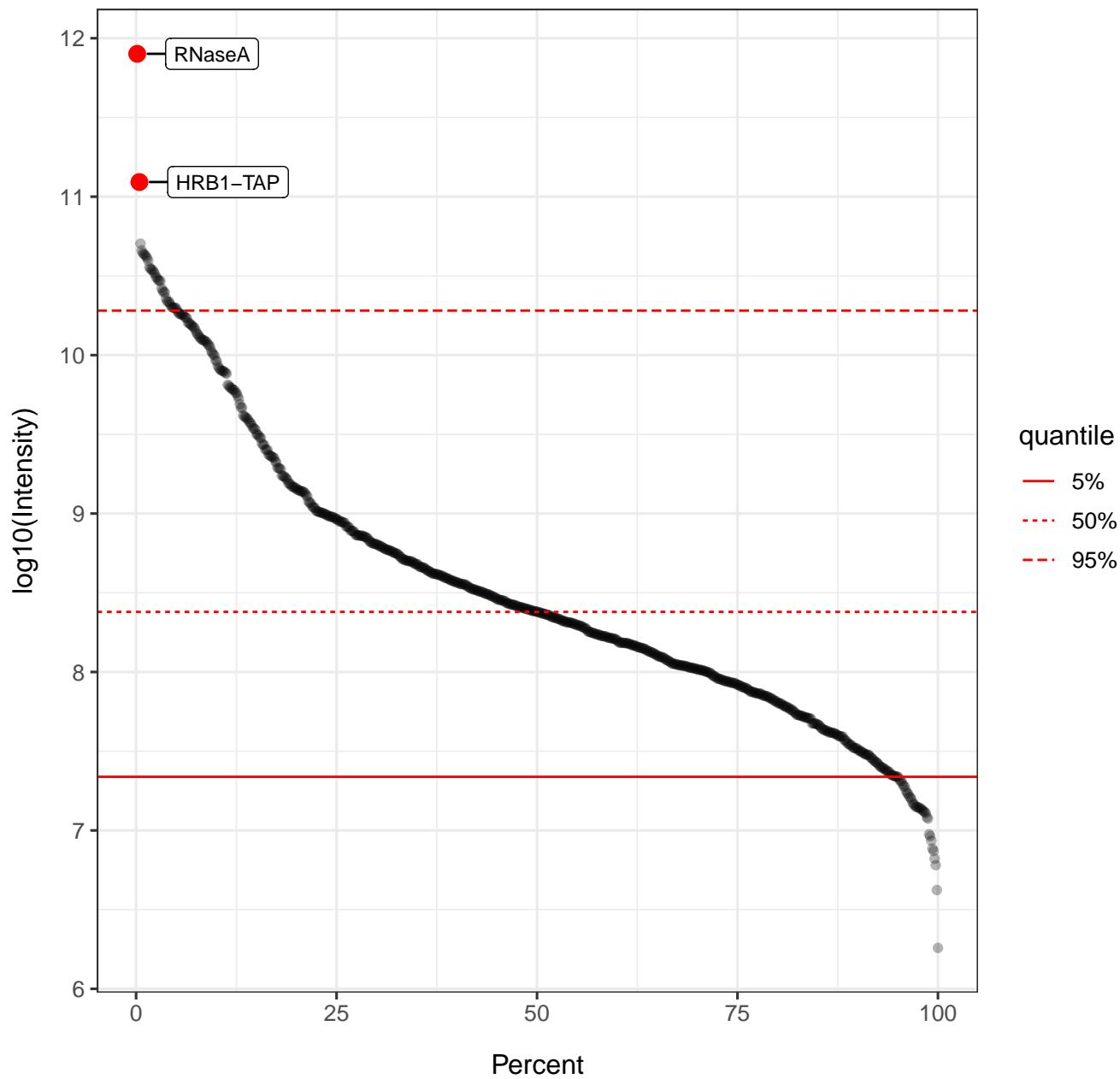
comparison imputed vs. measured



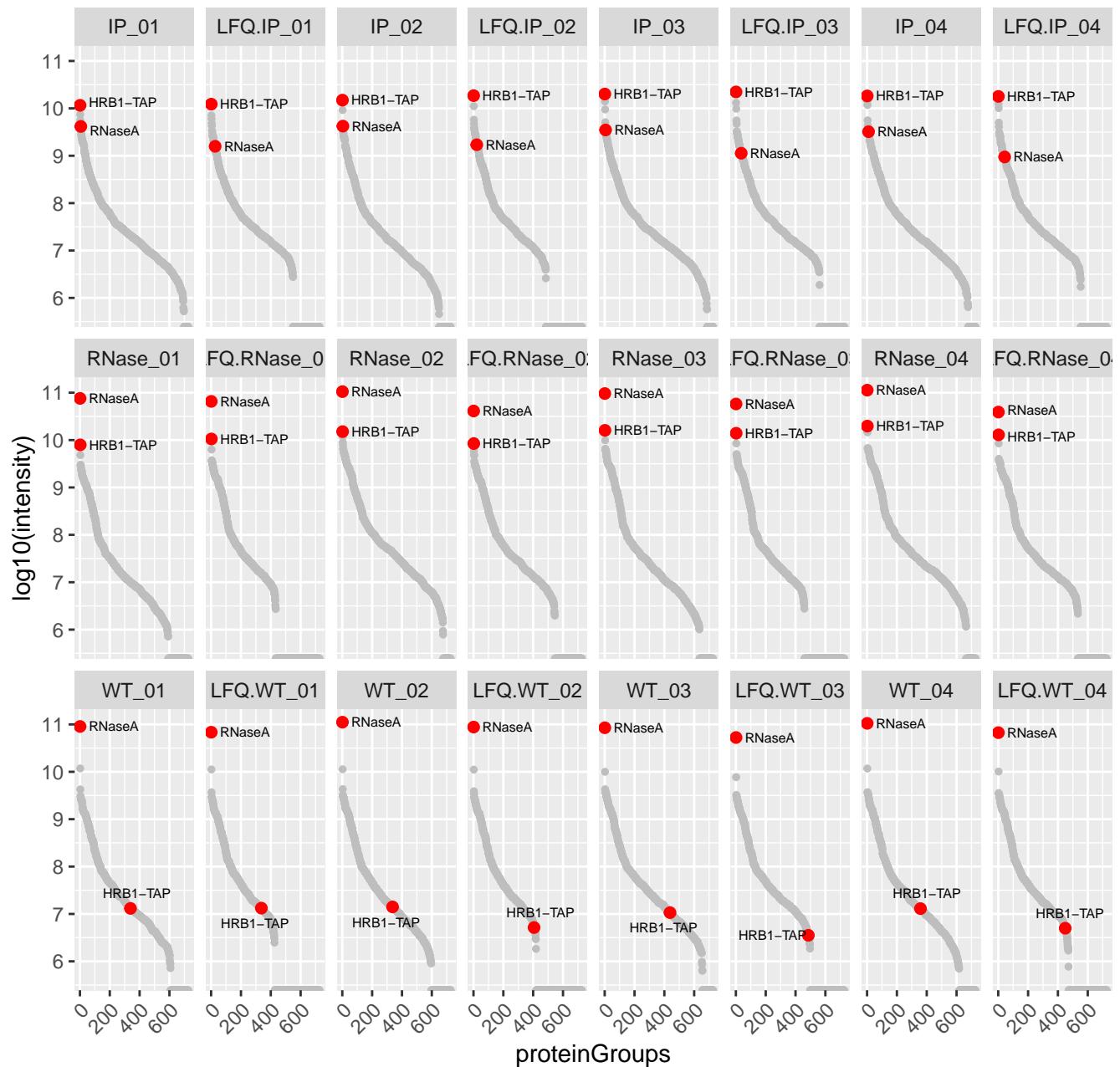
Intensity vs. LFQ Intensity w/o imputed



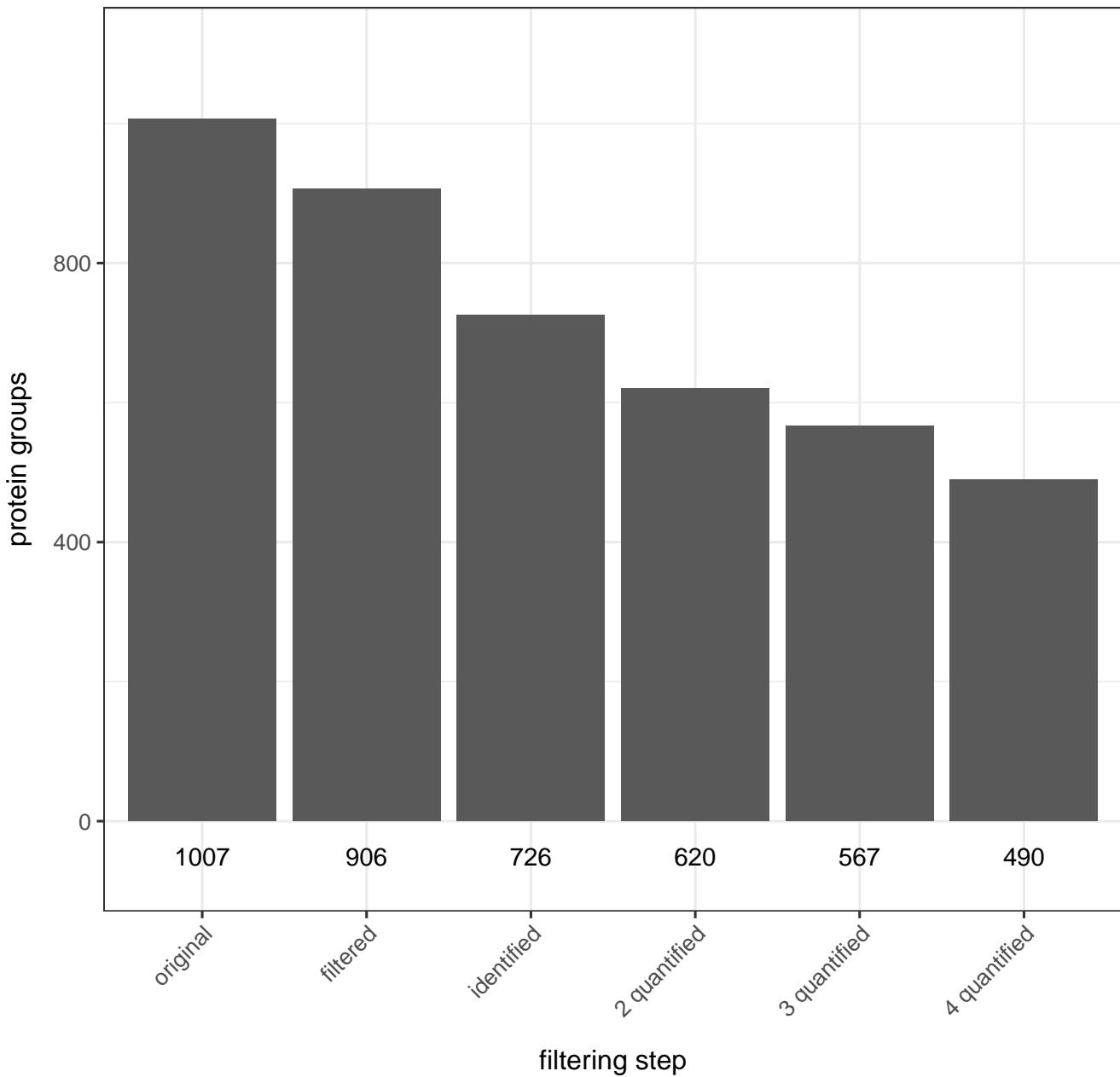
90% of the intensities change in 2.9 orders or magnitude



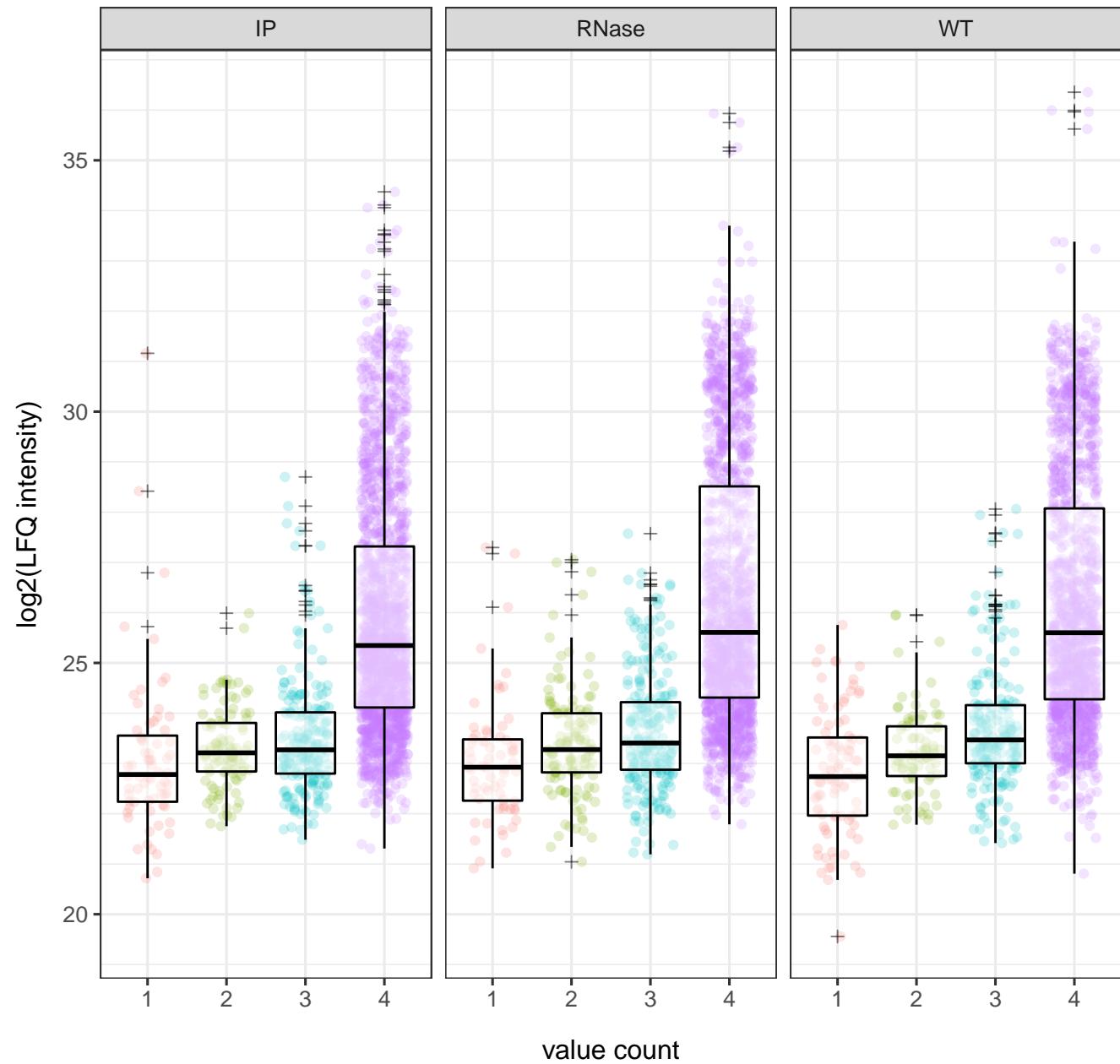
Protein abundance per replicate of LFQ values

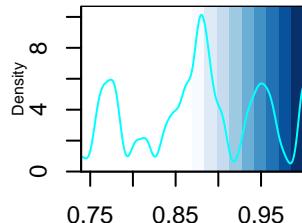


protein groups after each filtering step

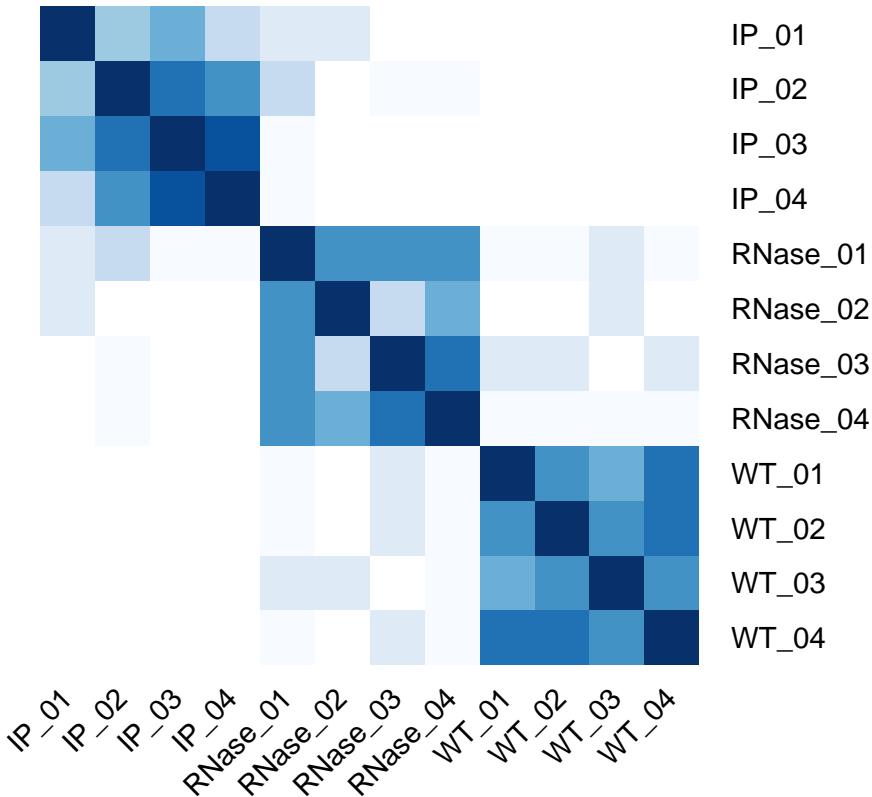


Measured intensity grouped by value counts

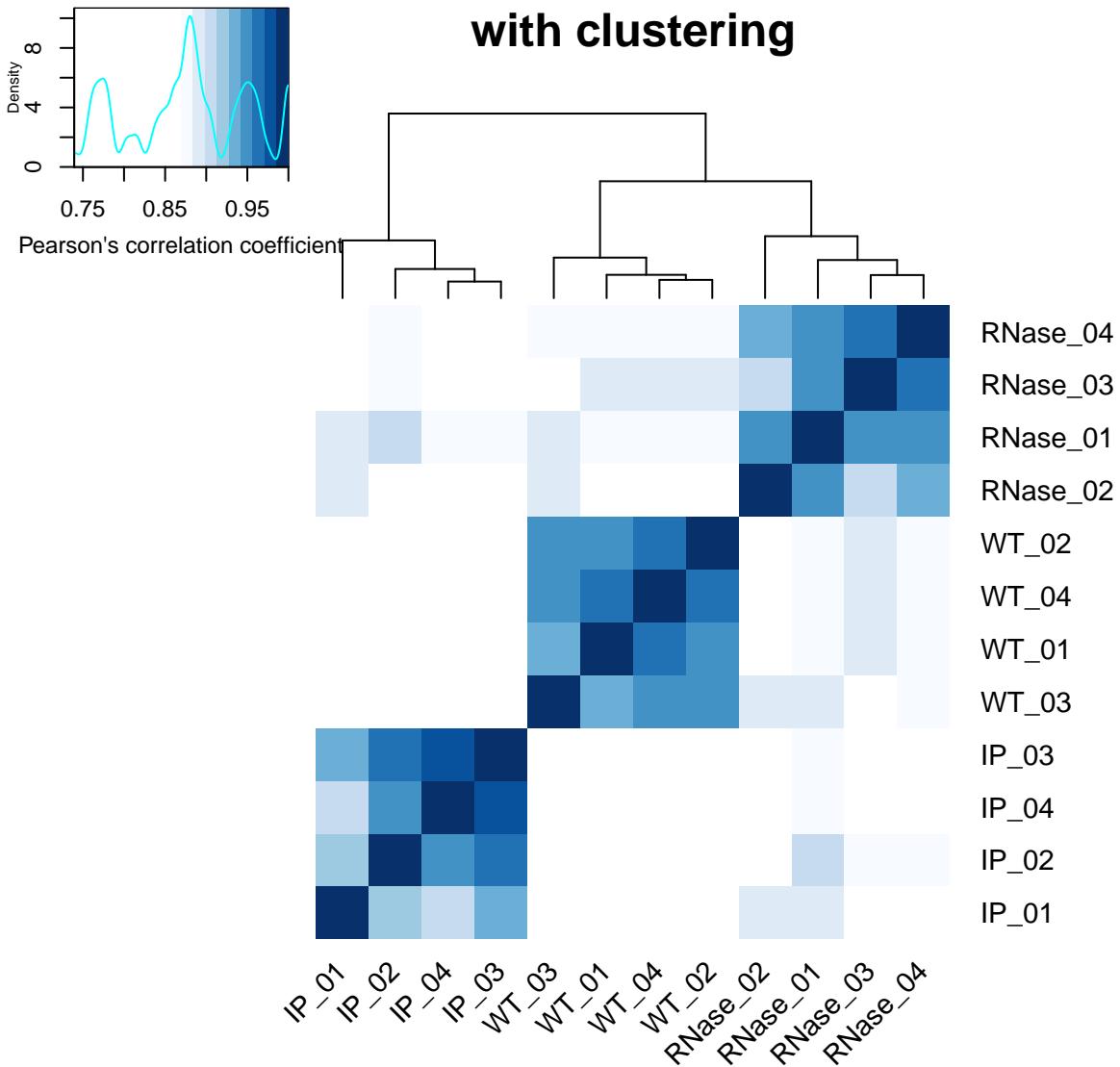




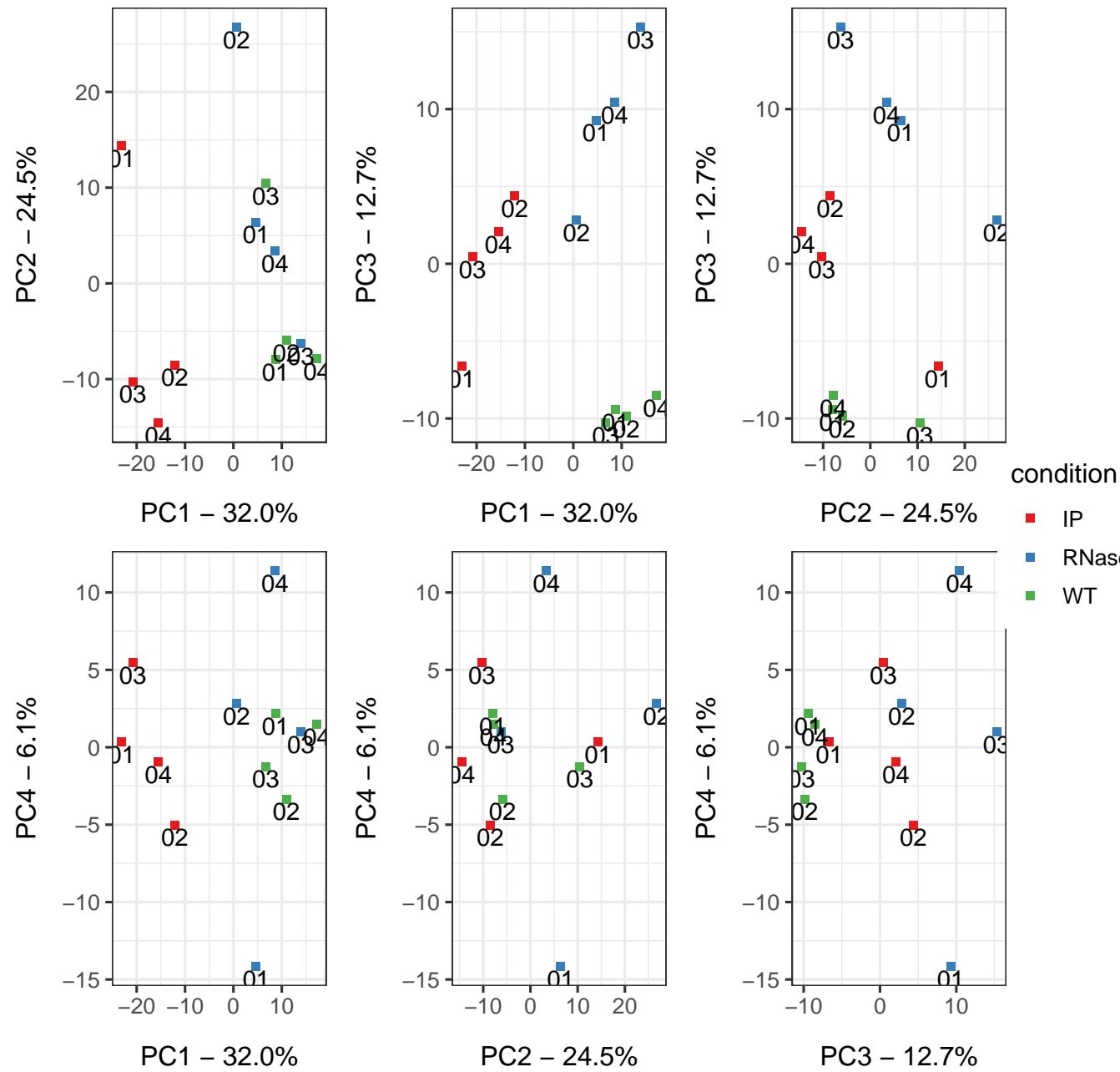
Correlation between replicates



with clustering



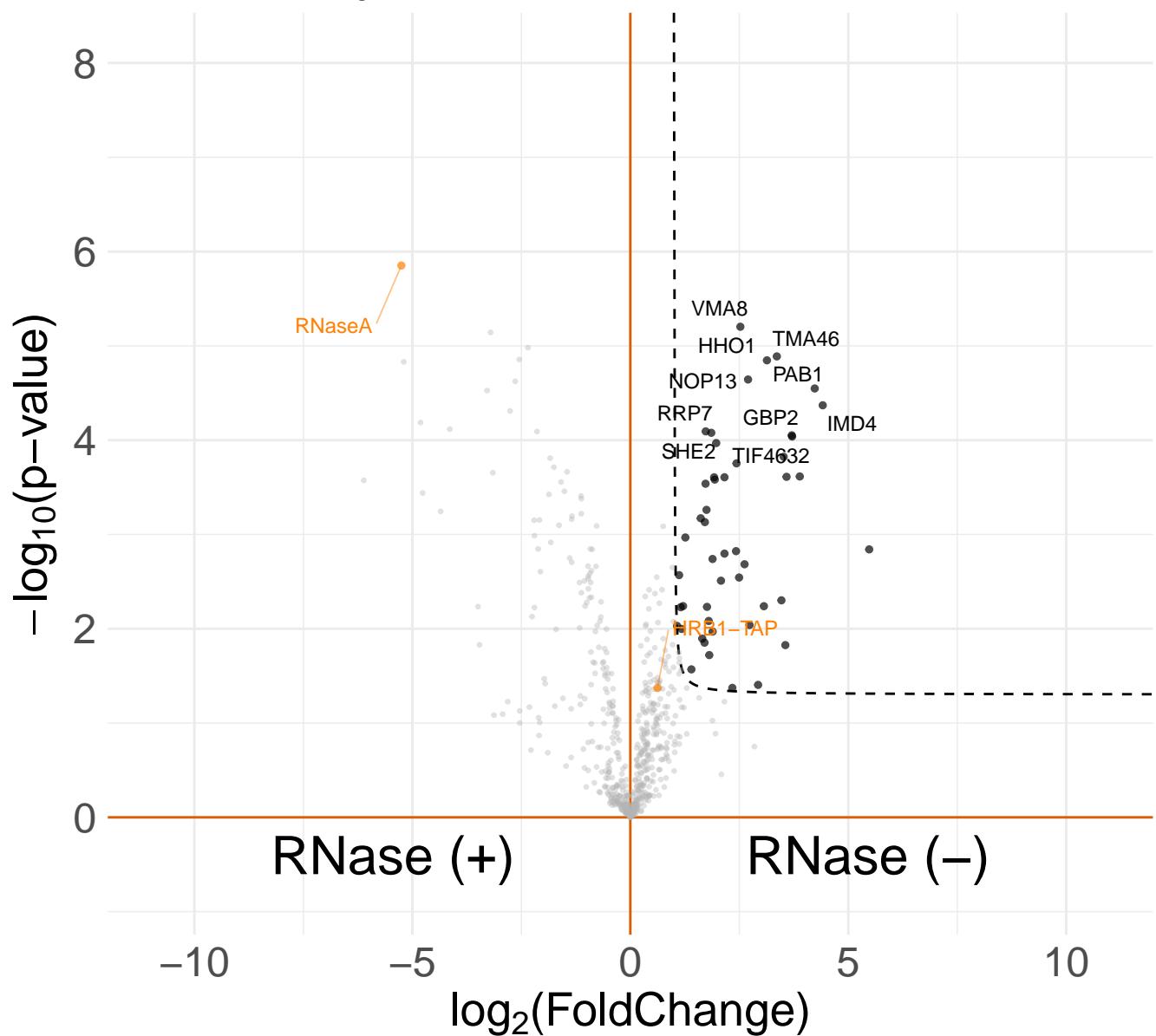
the principal component analysis



HRB1-TAP IP experiment

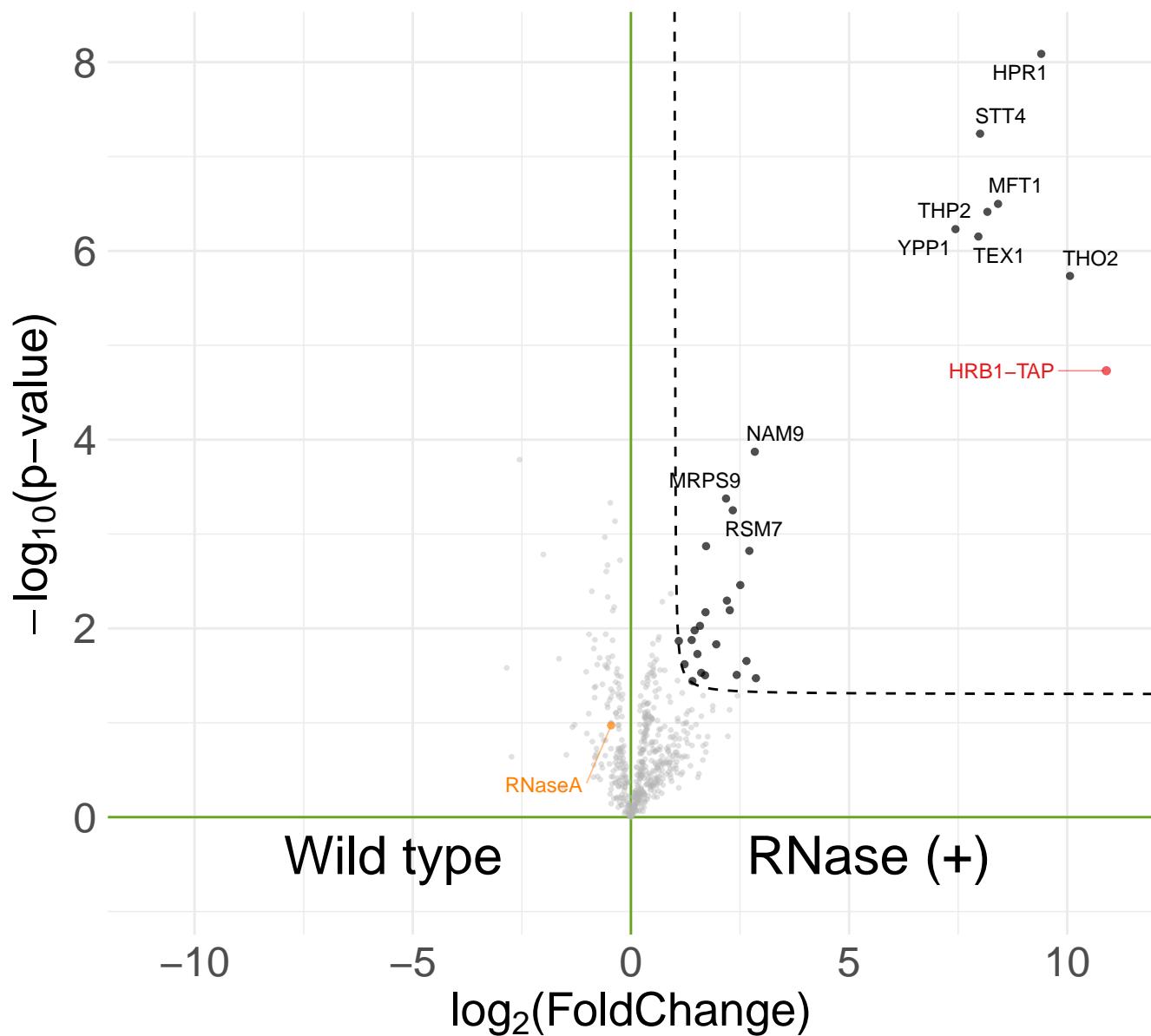
Volcano plot of RNase (-) against RNase (+)

enriched: 48; background: 566; total: 614

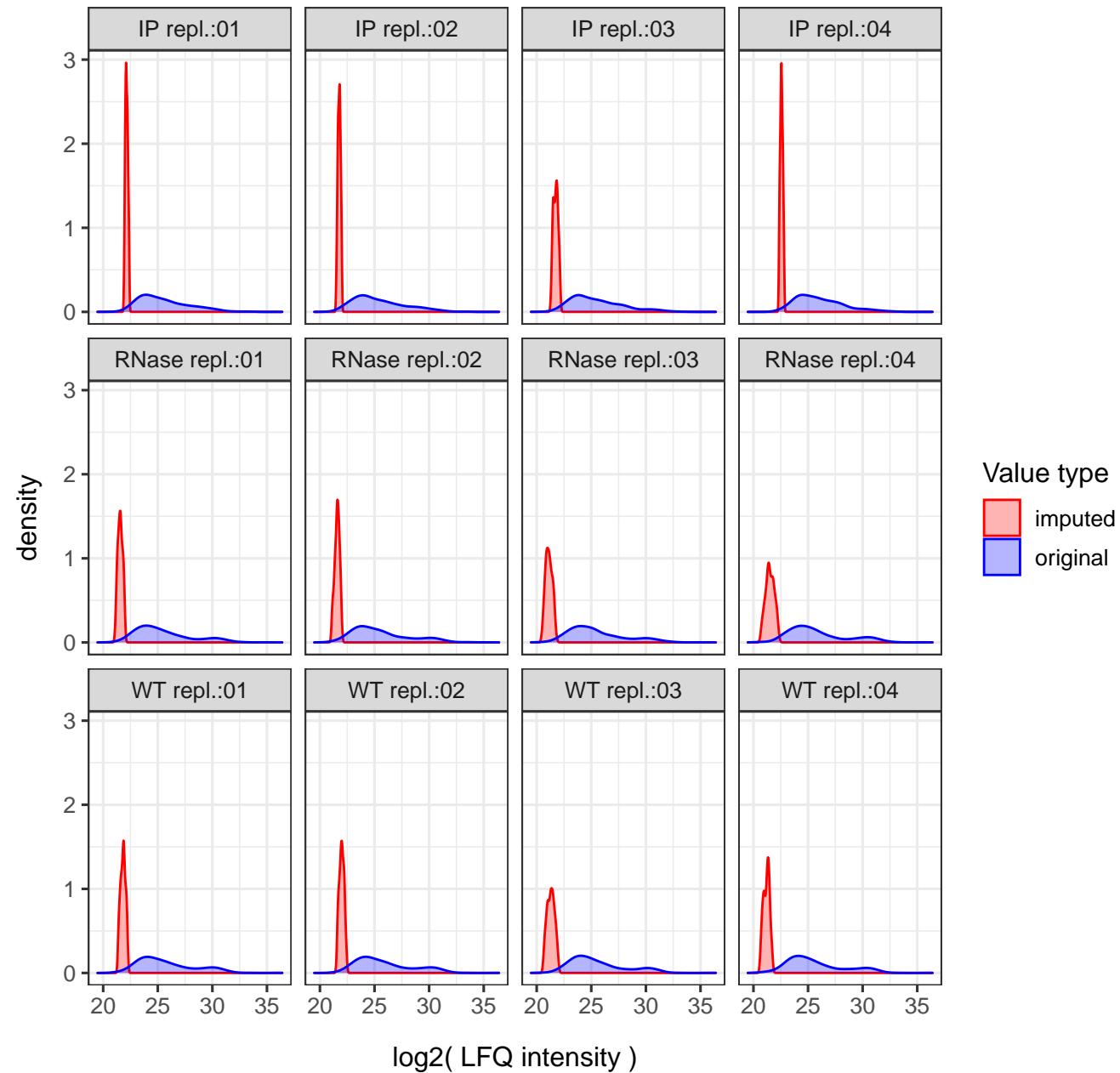


HRB1-TAP IP experiment

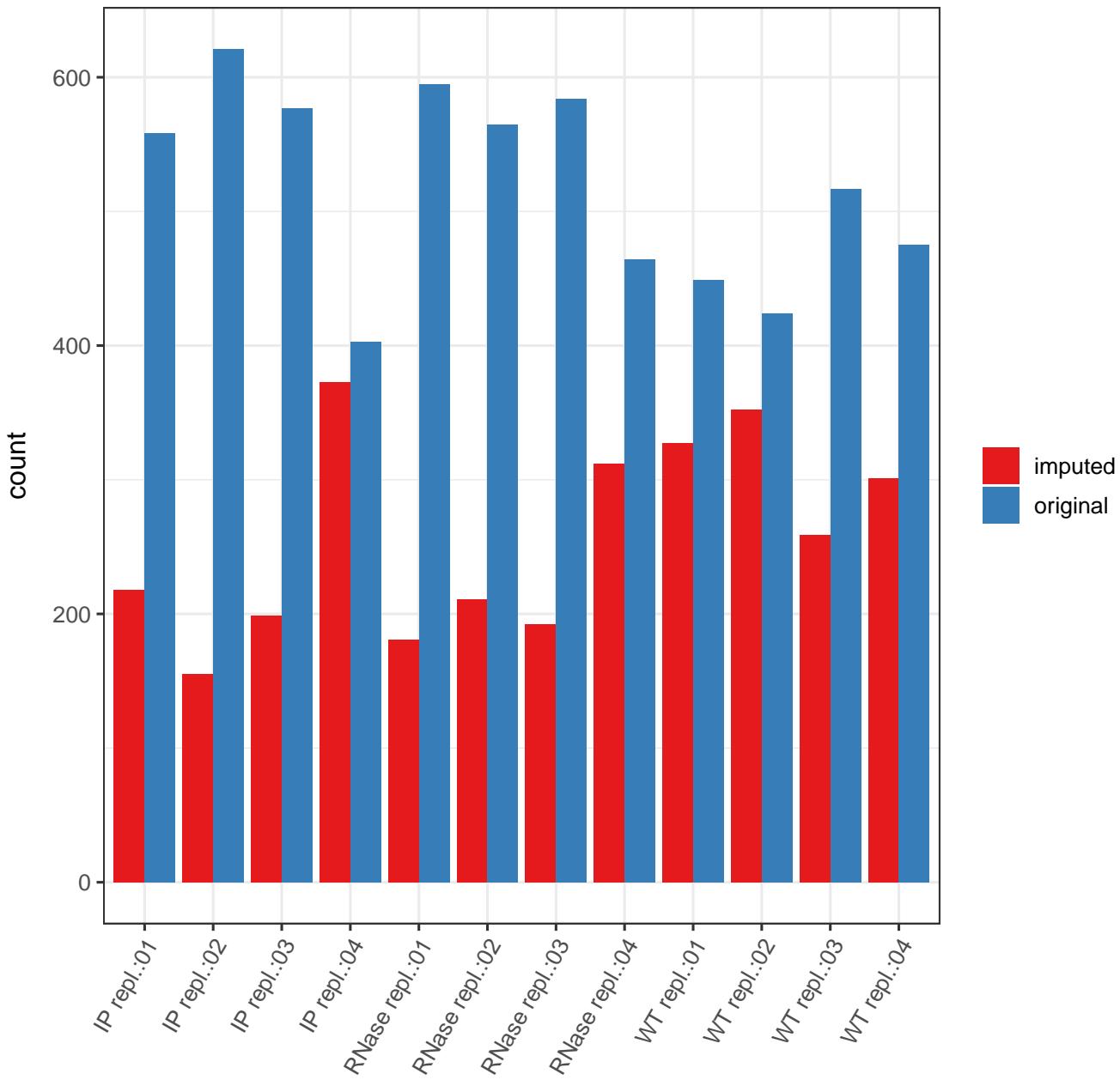
Volcano plot of RNase (+) against Wild type
enriched: 30; background: 521; total: 551



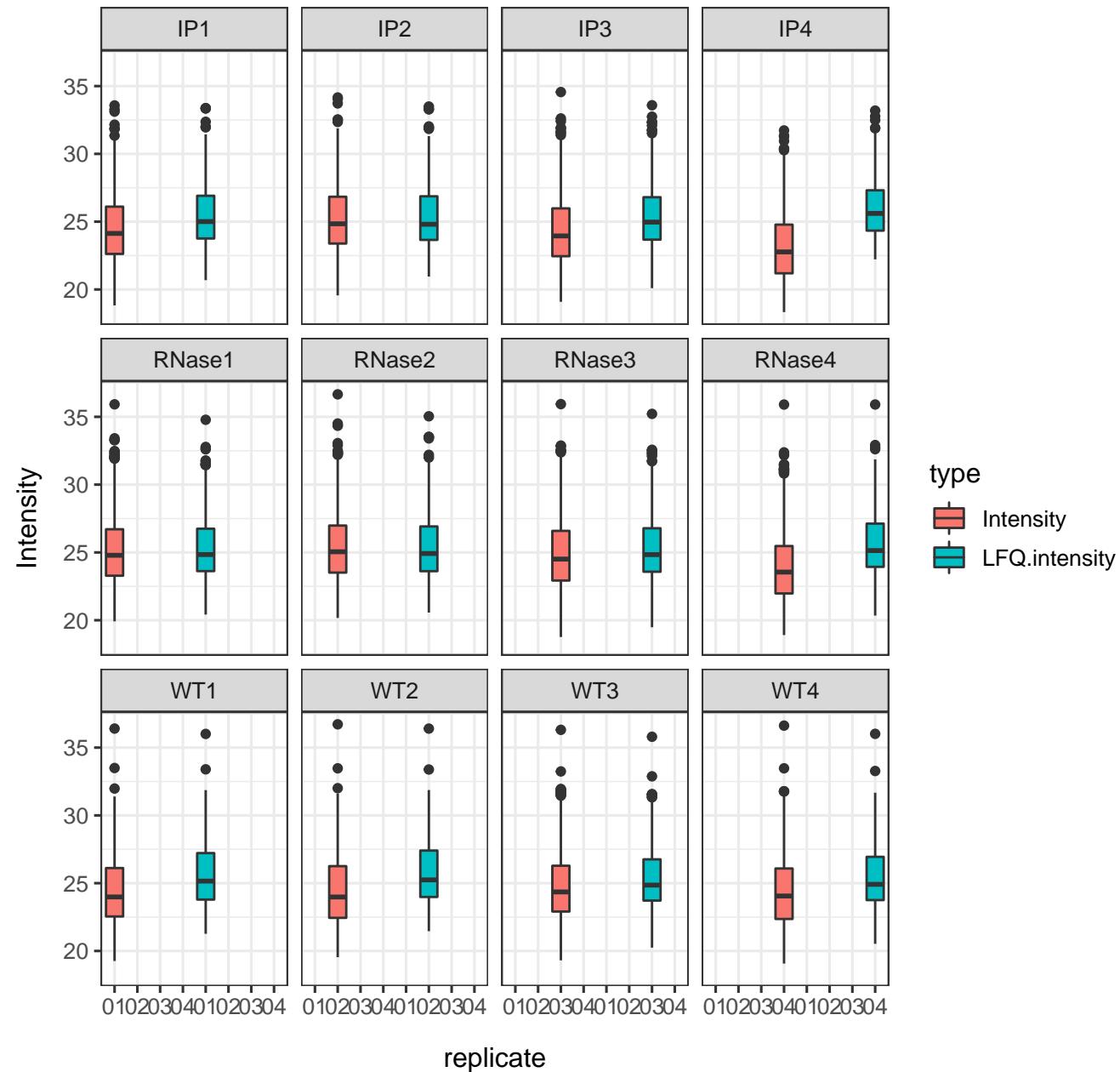
Comparison of imputed and measured values, grouped by replicate



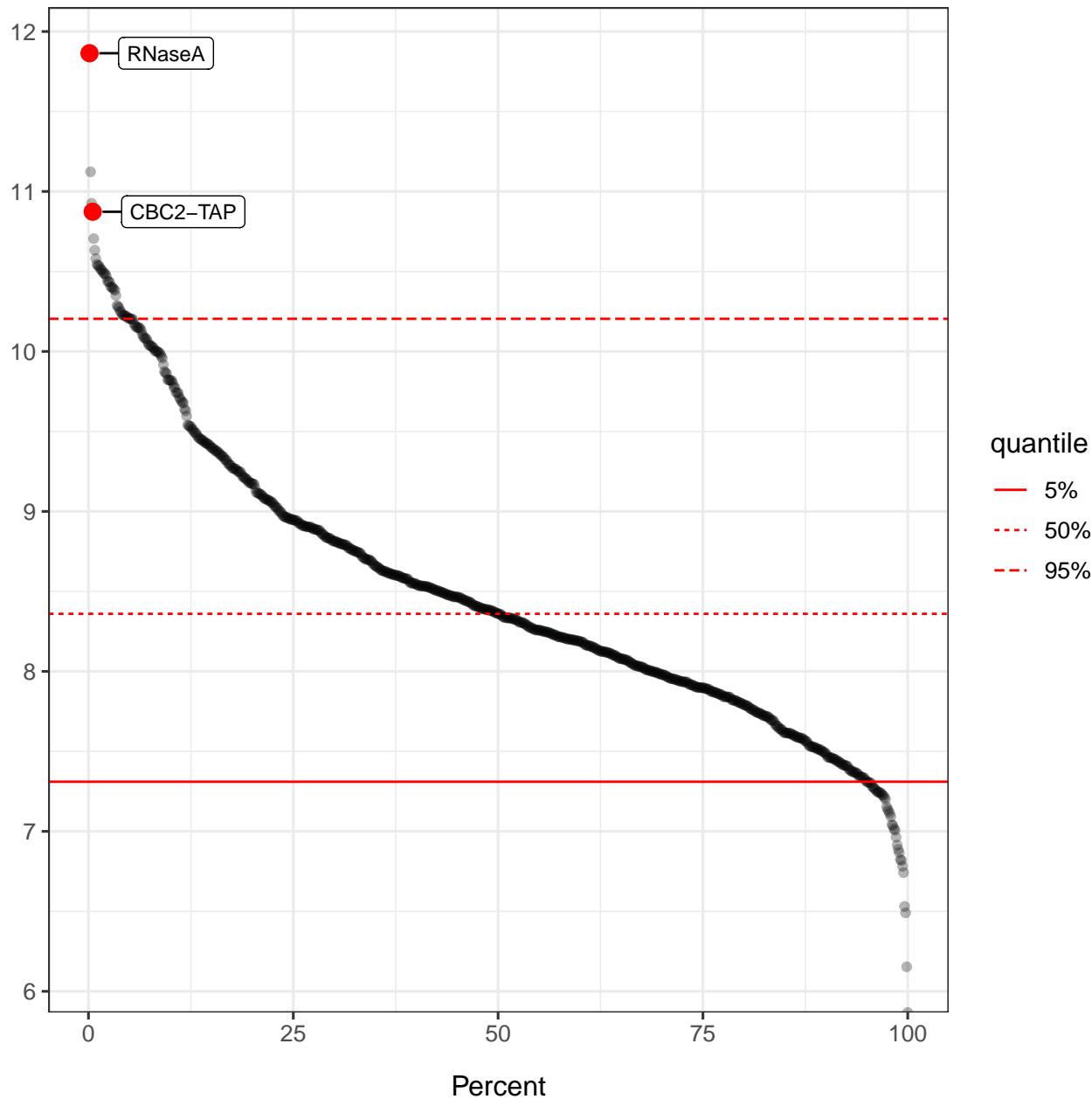
comparison imputed vs. measured



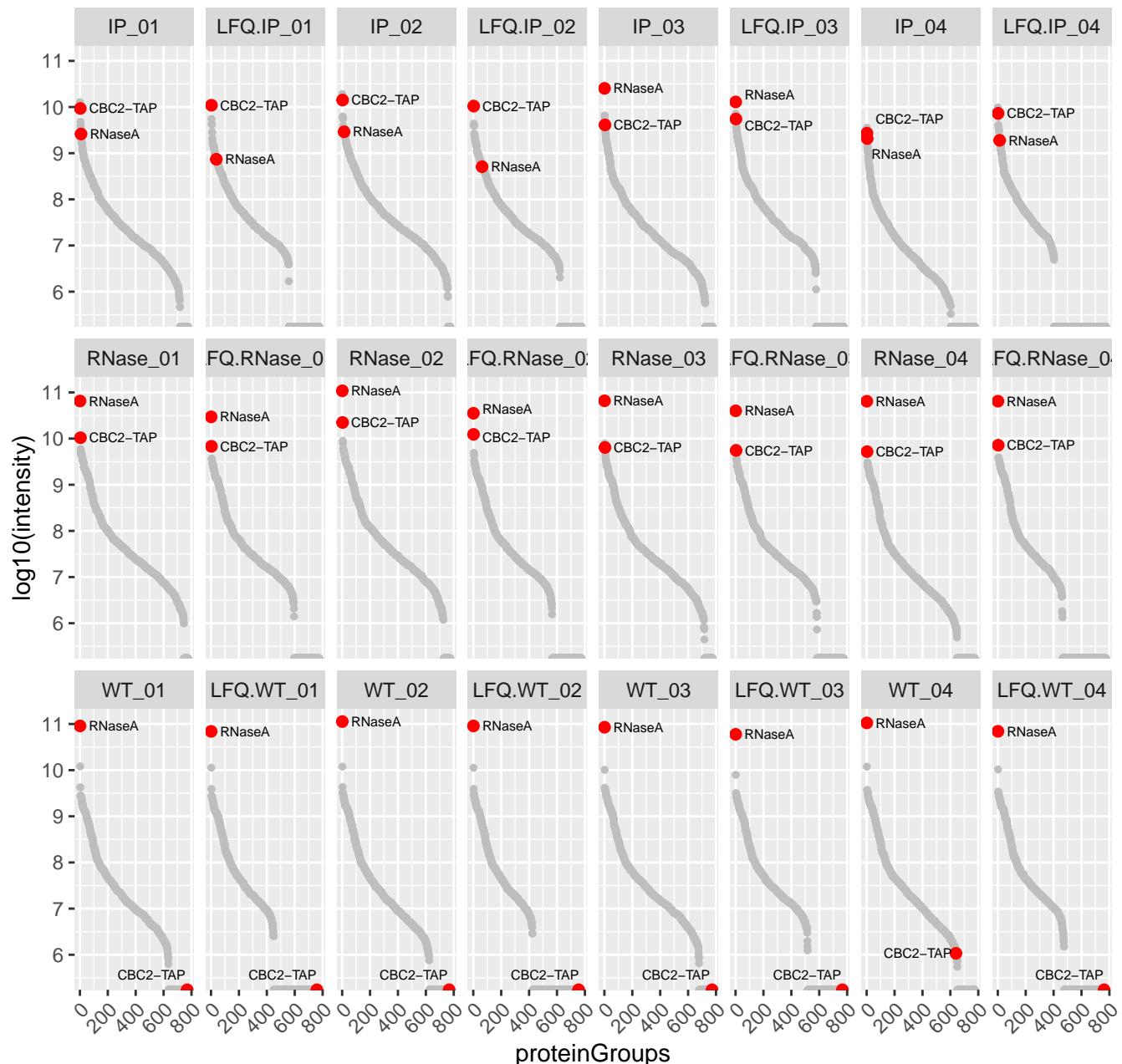
Intensity vs. LFQ Intensity w/o imputed



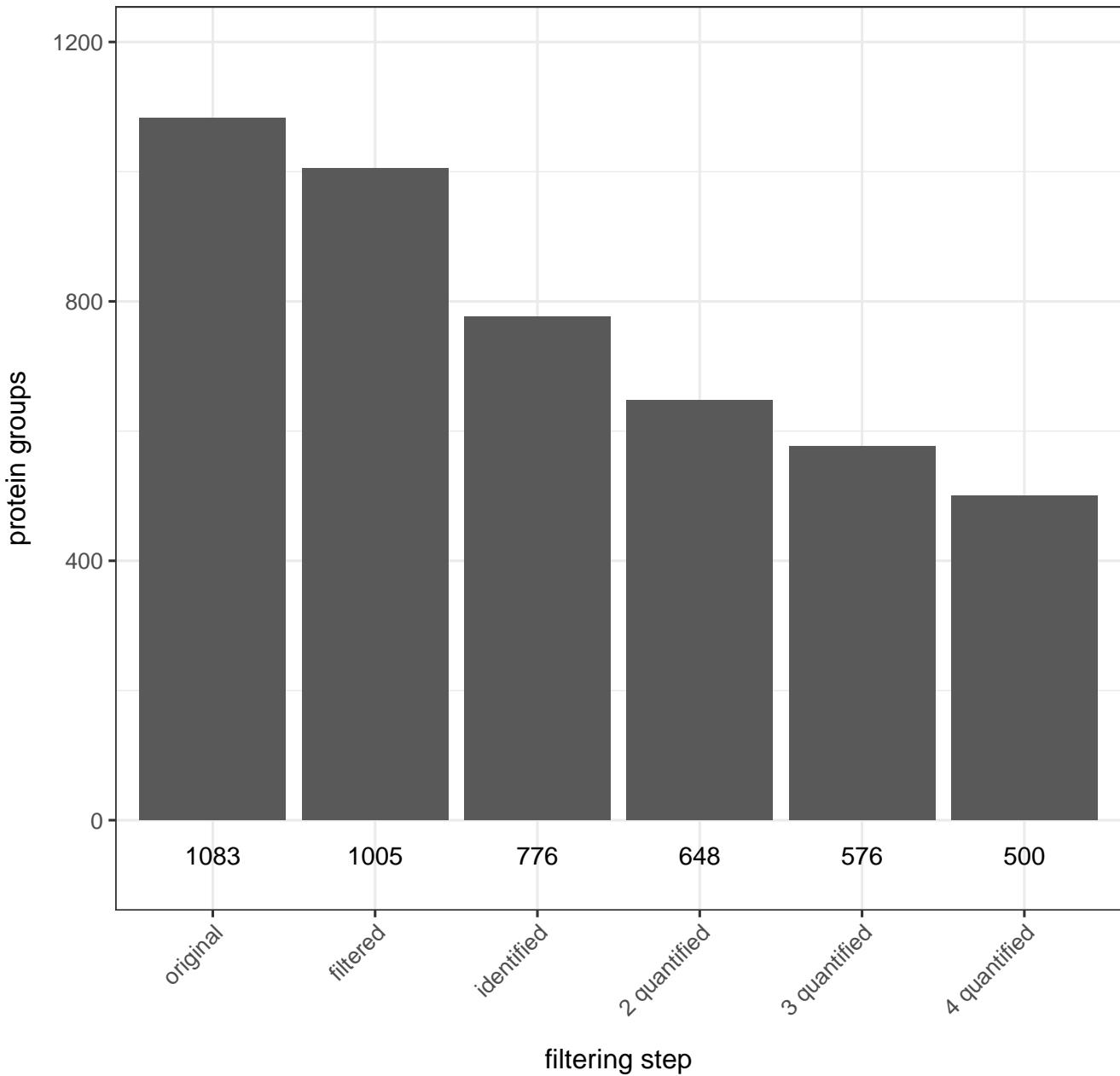
90% of the intensities change in 2.9 orders or magnitude



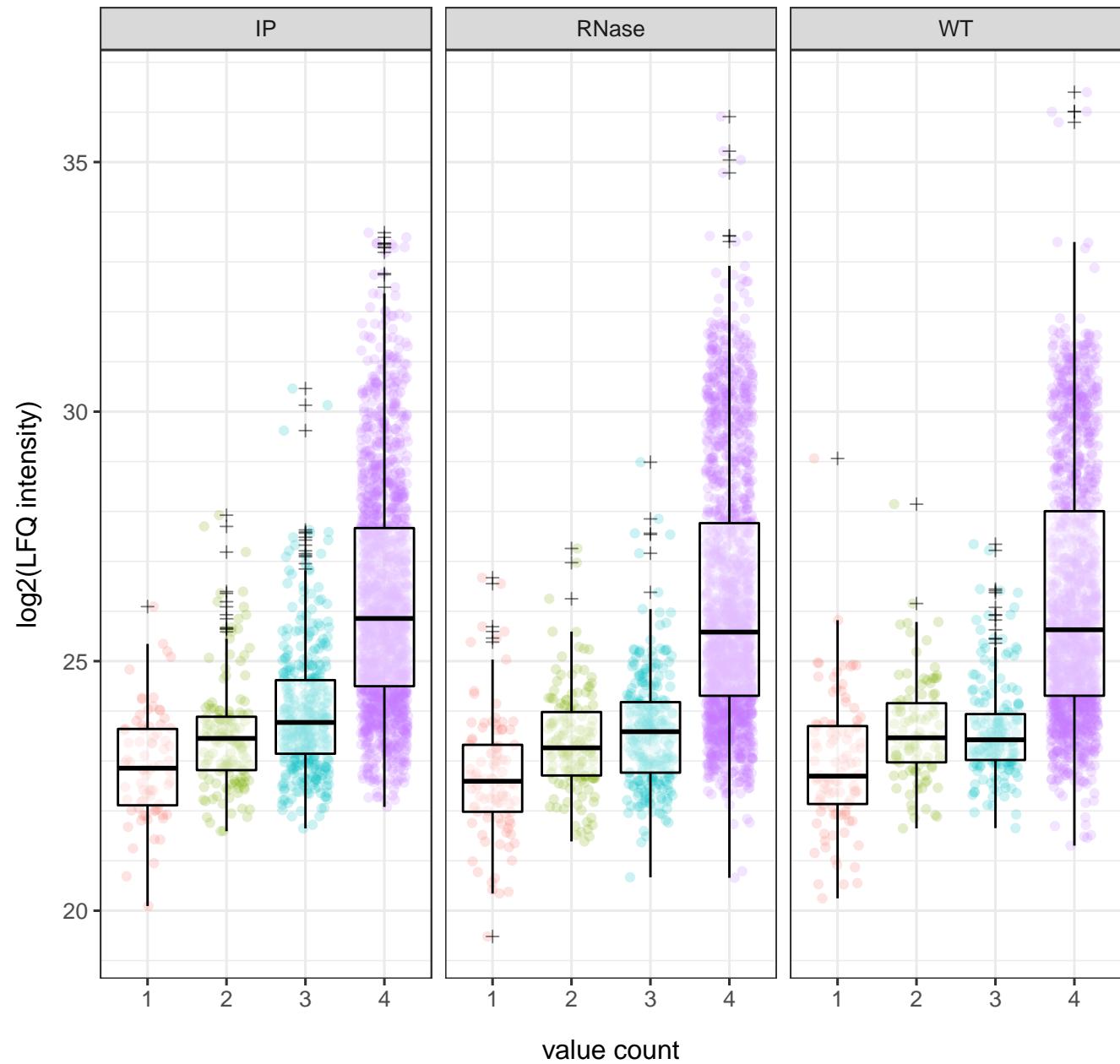
Protein abundance per replicate of LFQ values

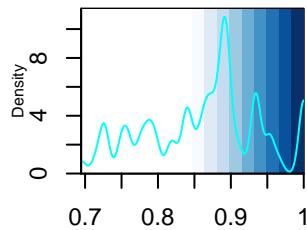


protein groups after each filtering step

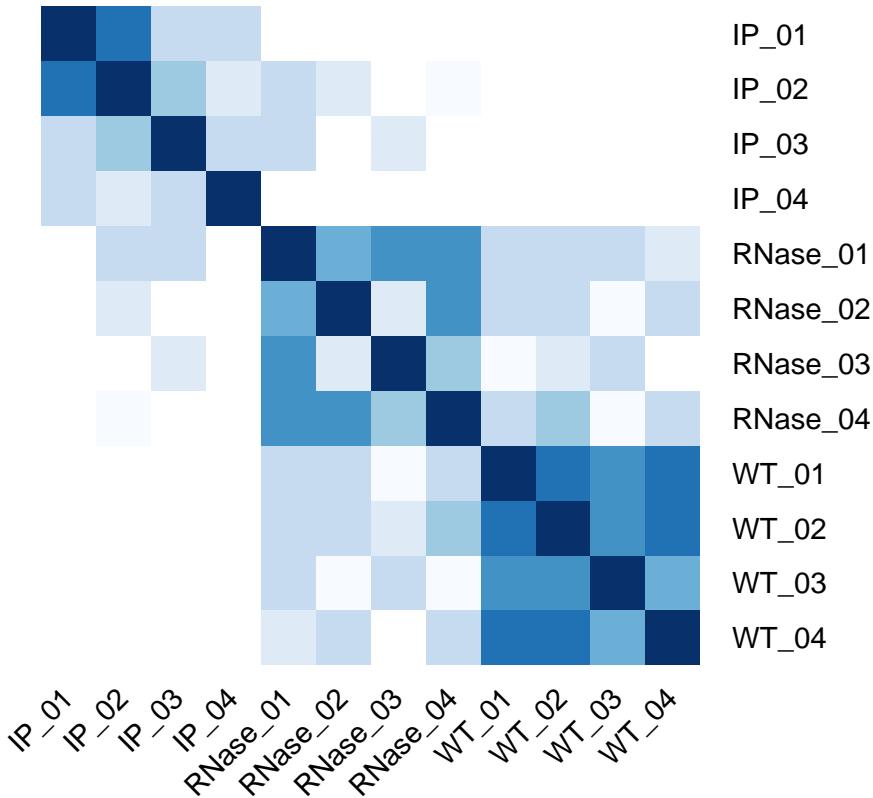


Measured intensity grouped by value counts

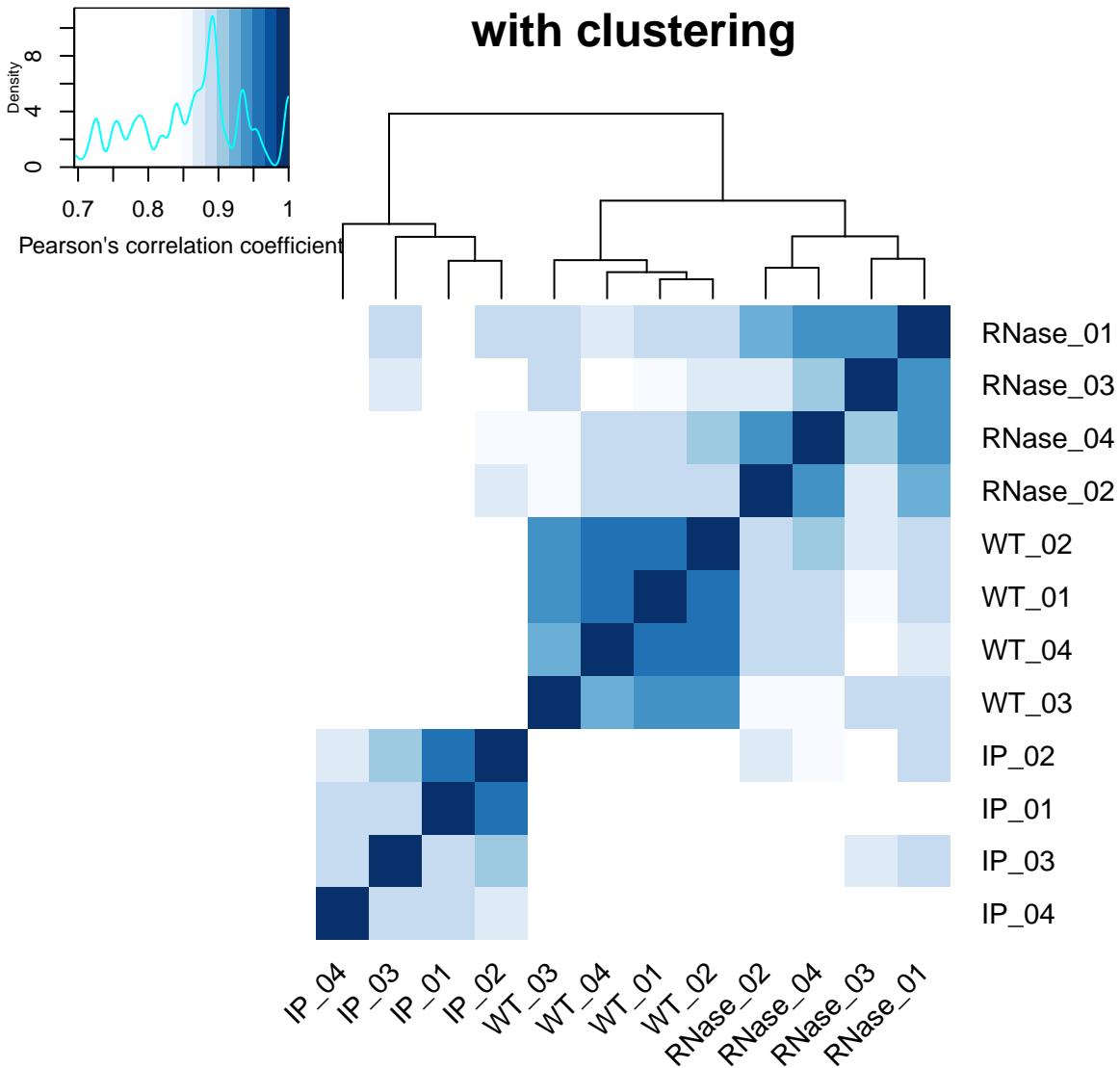




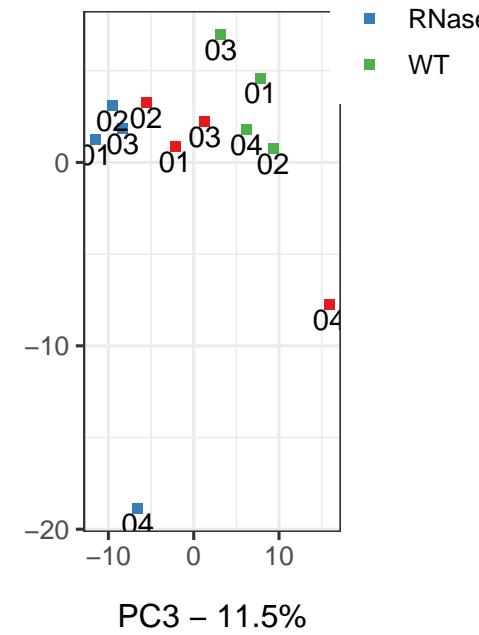
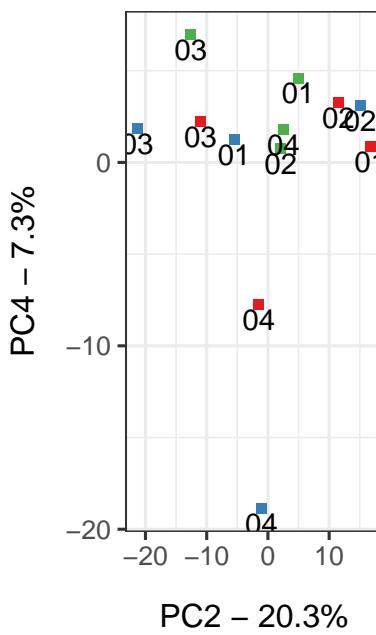
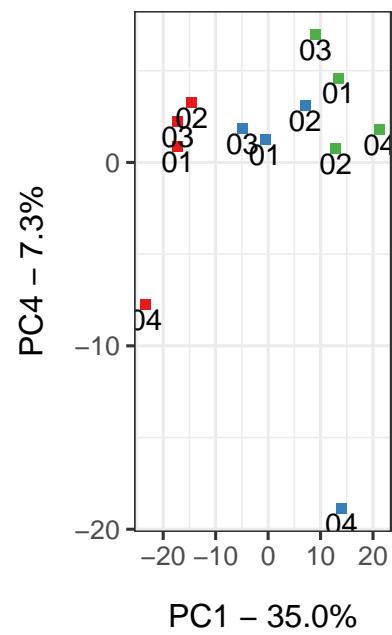
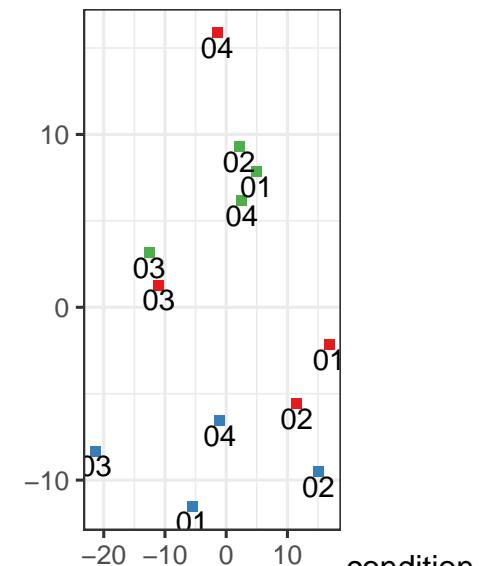
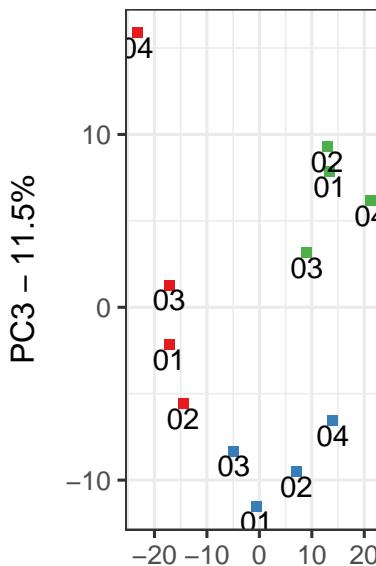
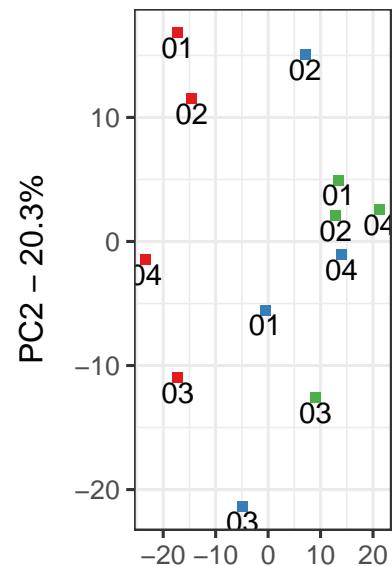
Correlation between replicates



with clustering



the principal component analysis



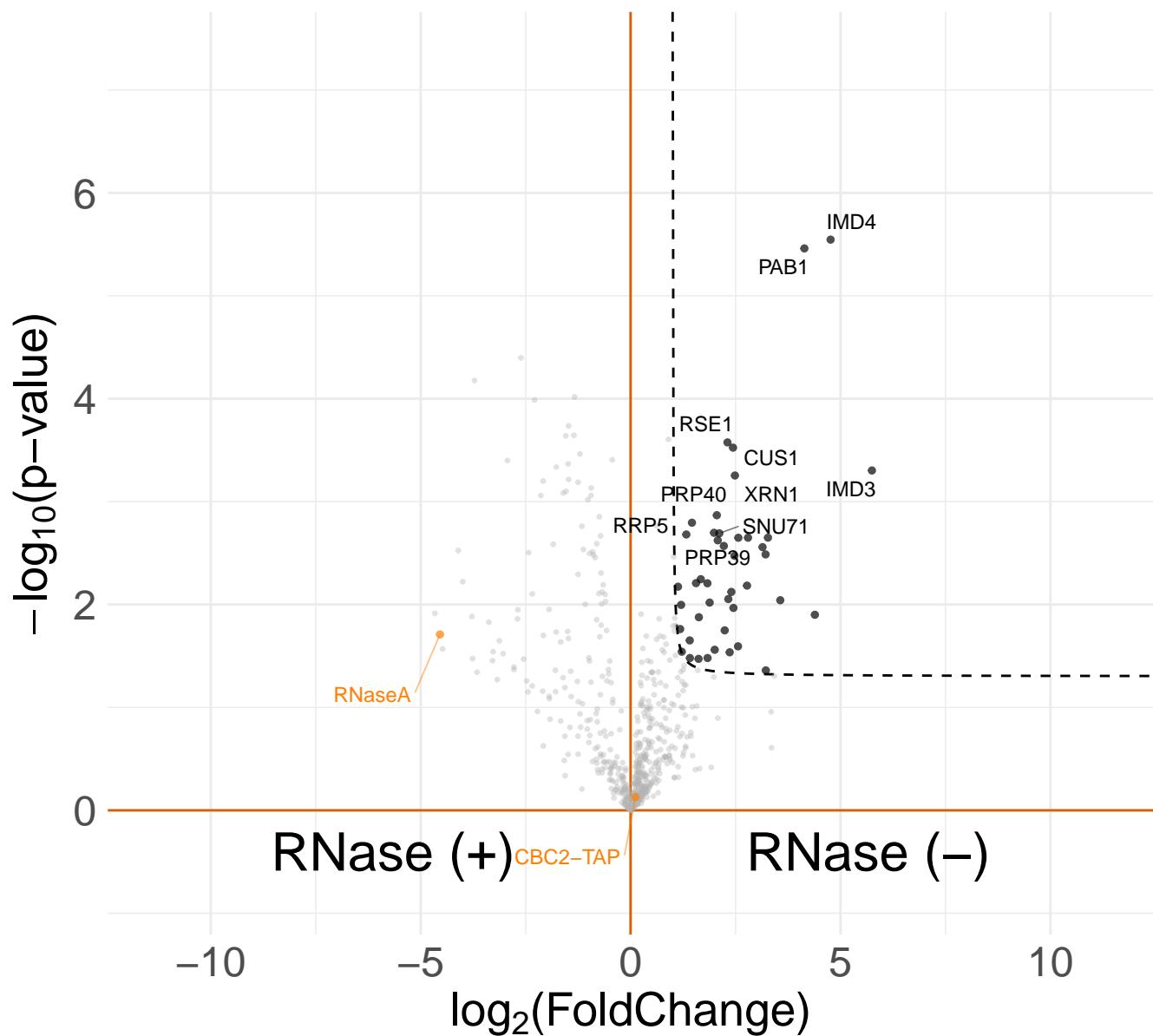
condition

- IP
- RNaSC
- WT

CBC2-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

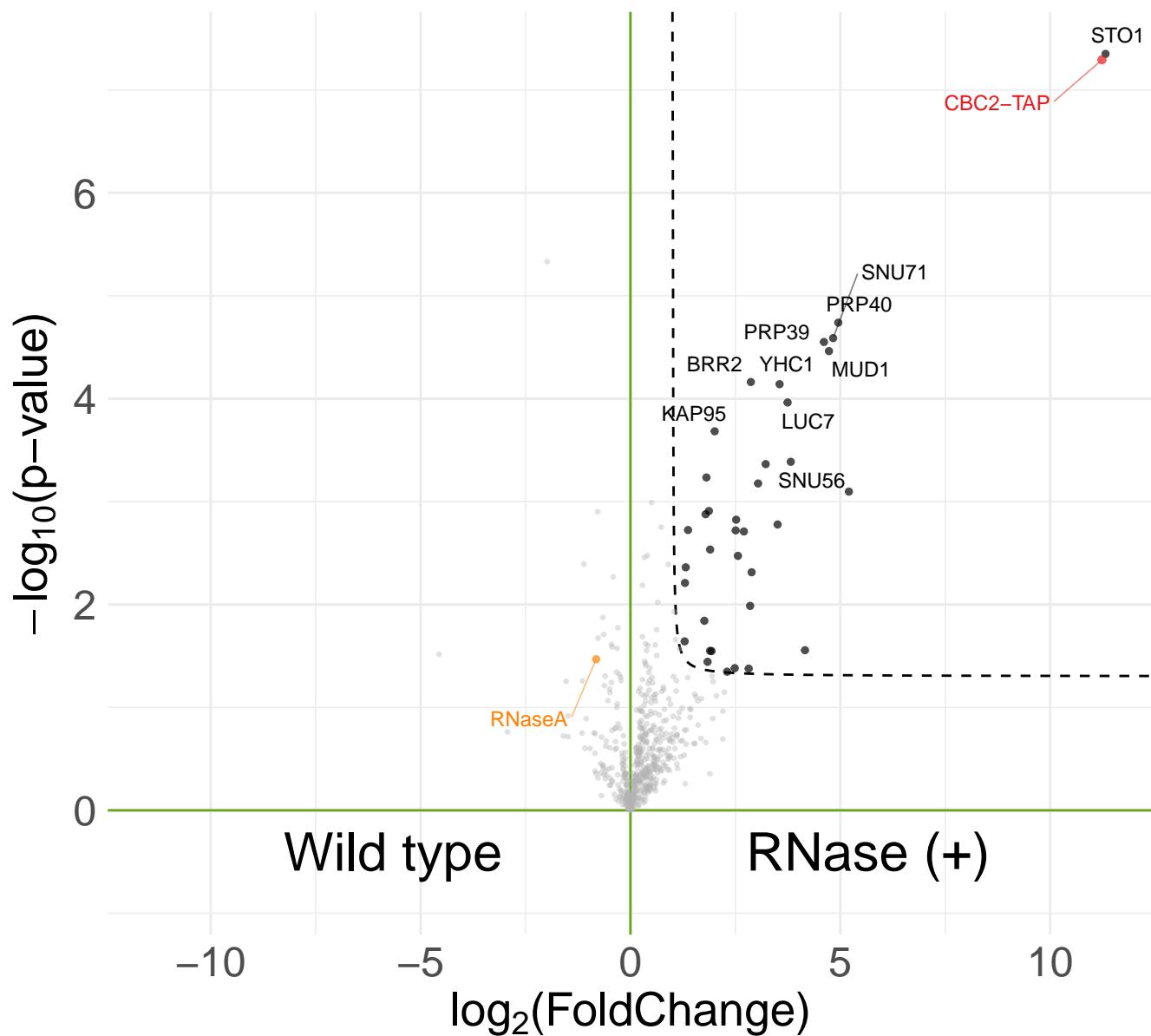
enriched: 43; background: 597; total: 640



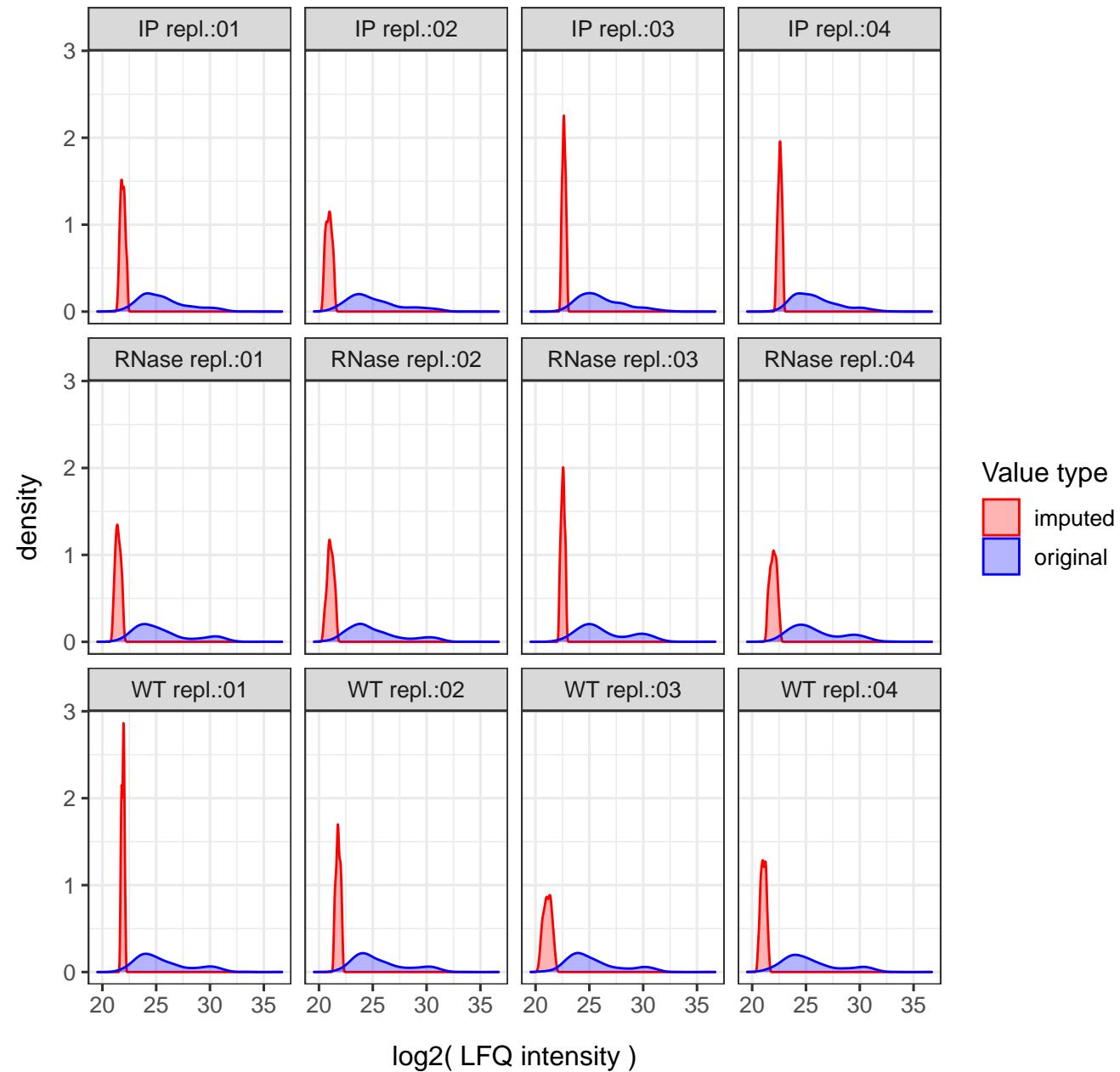
CBC2-TAP IP experiment

Volcano plot of RNase (+) against Wild type

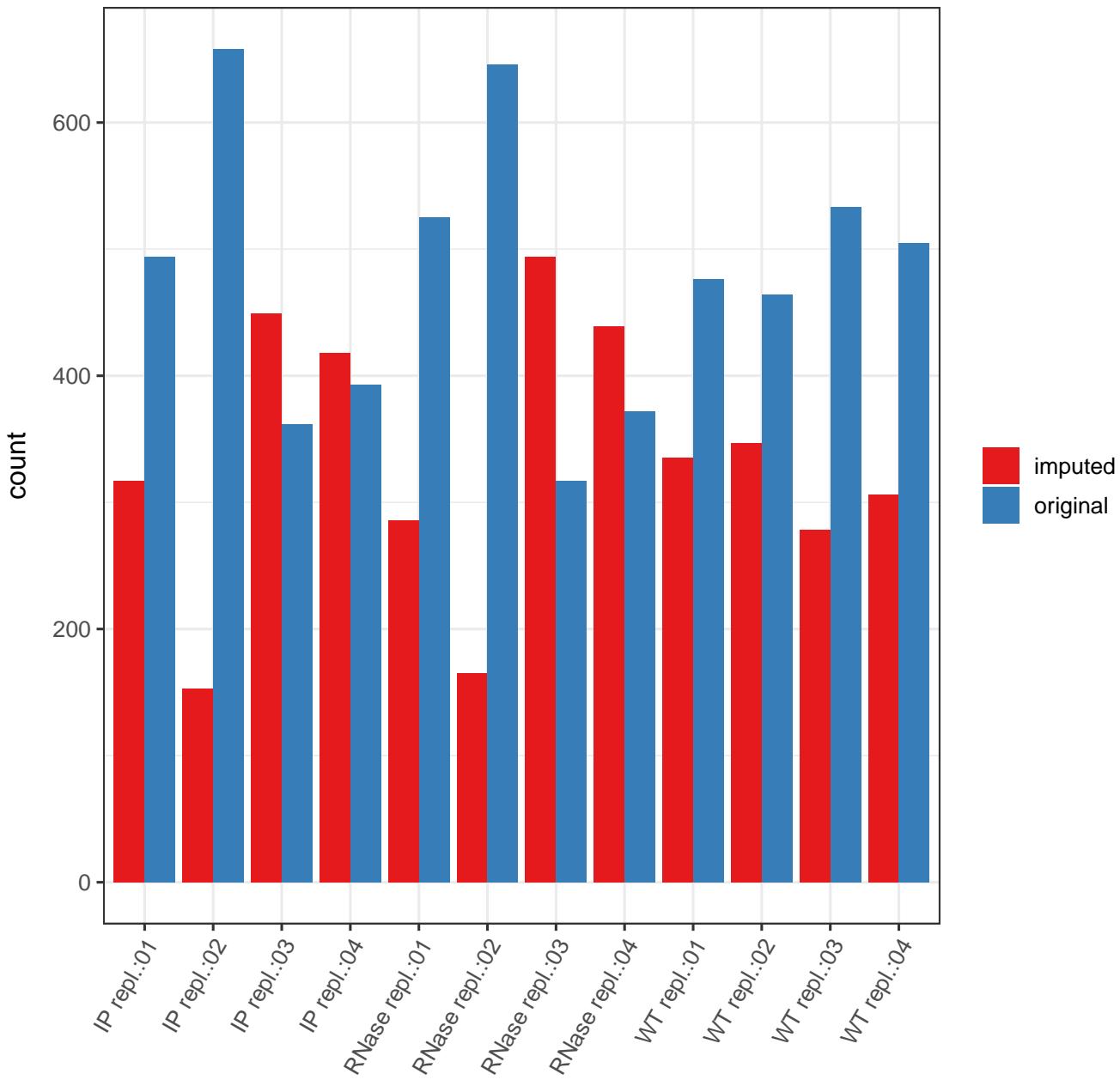
enriched: 37; background: 563; total: 600



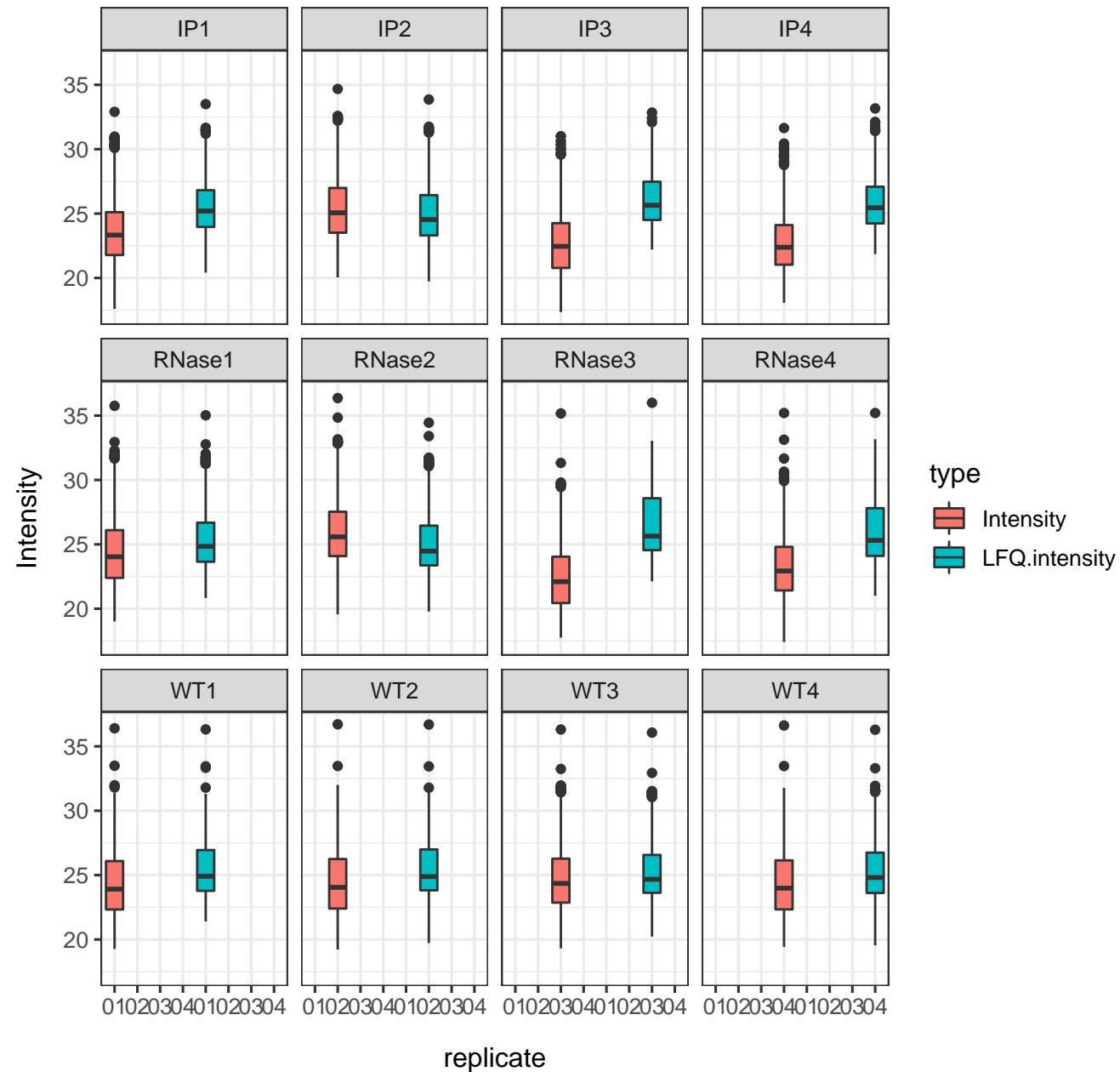
Comparison of imputed and measured values, grouped by replicate



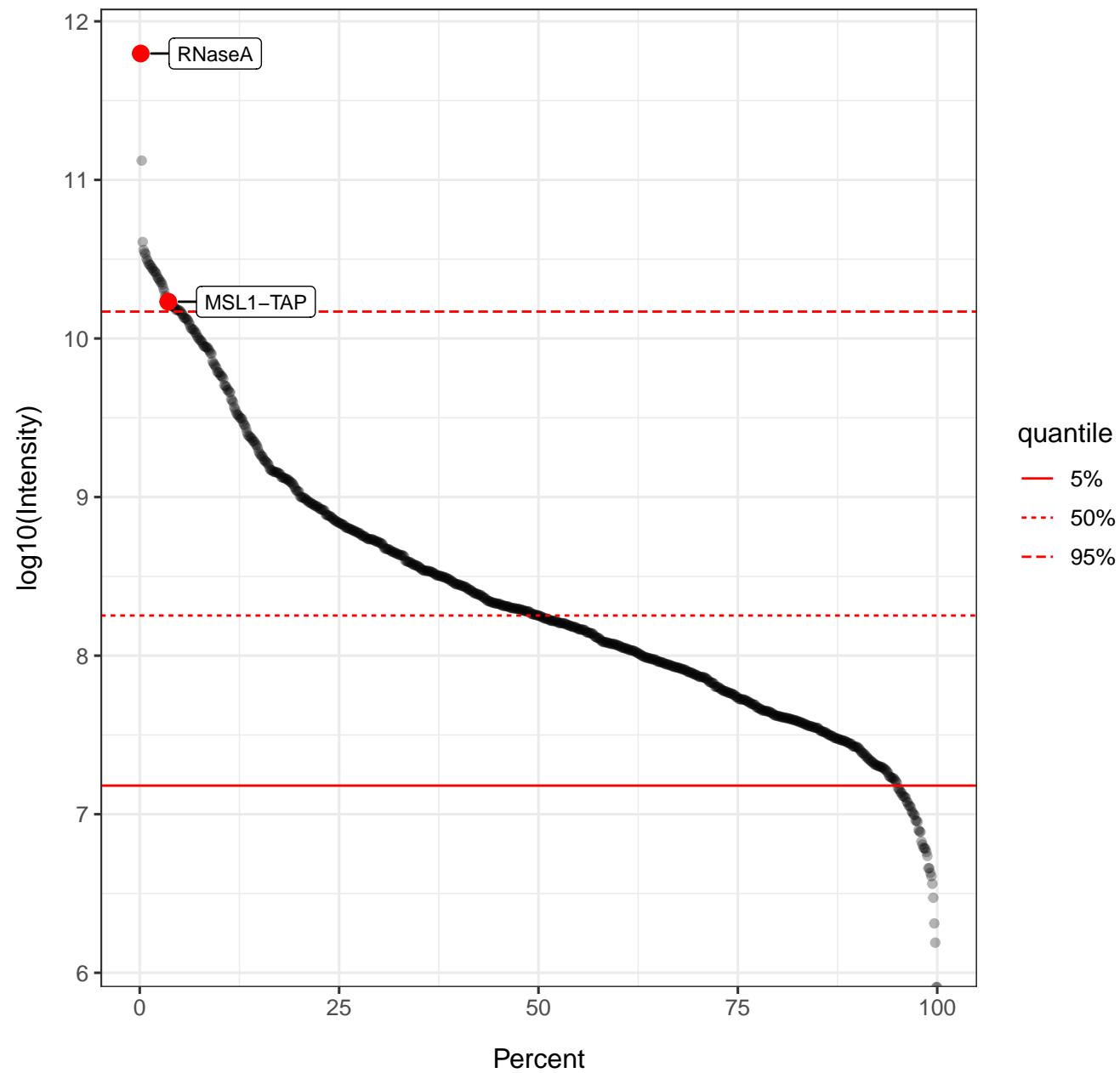
comparison imputed vs. measured



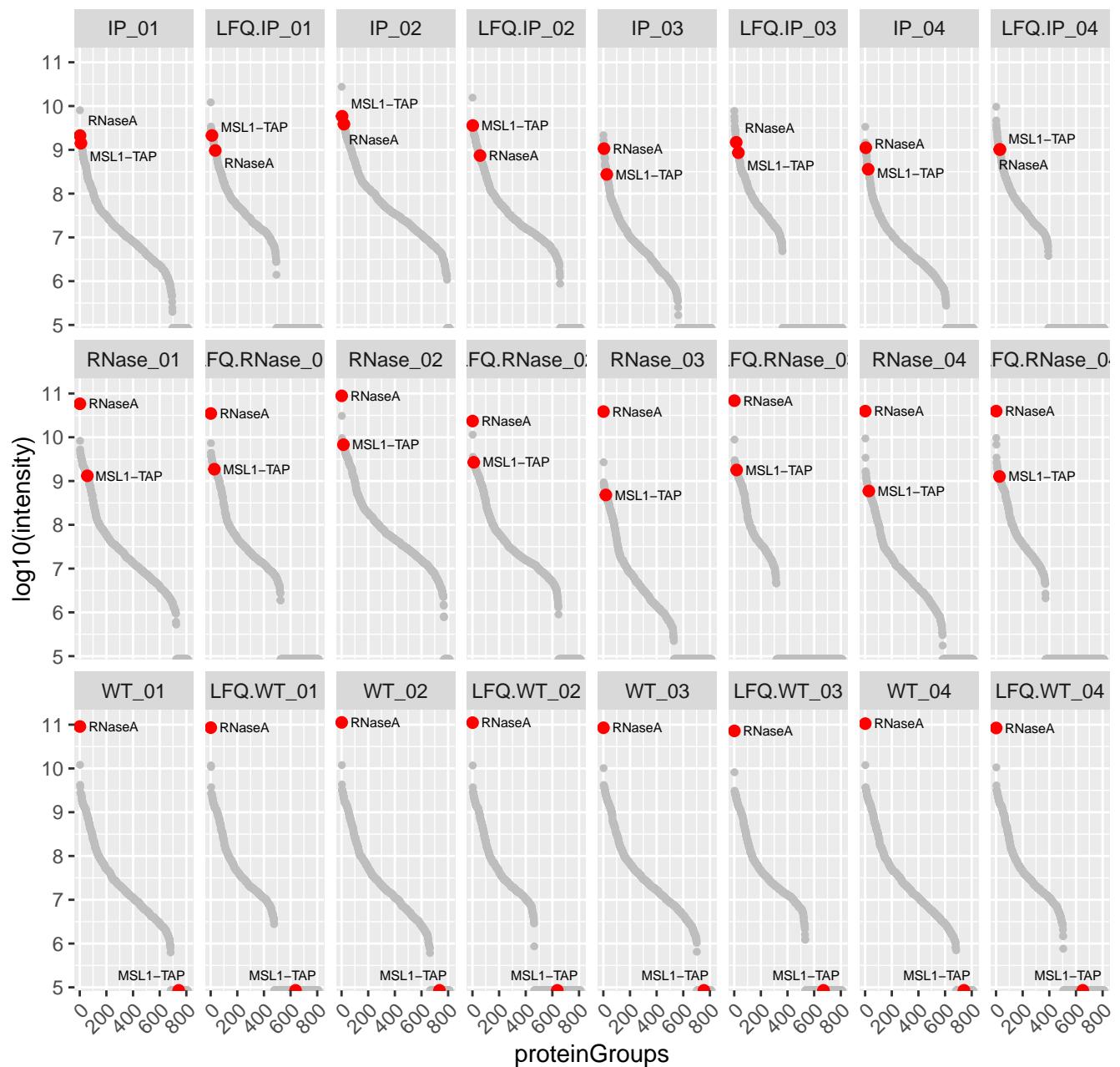
Intensity vs. LFQ Intensity w/o imputed



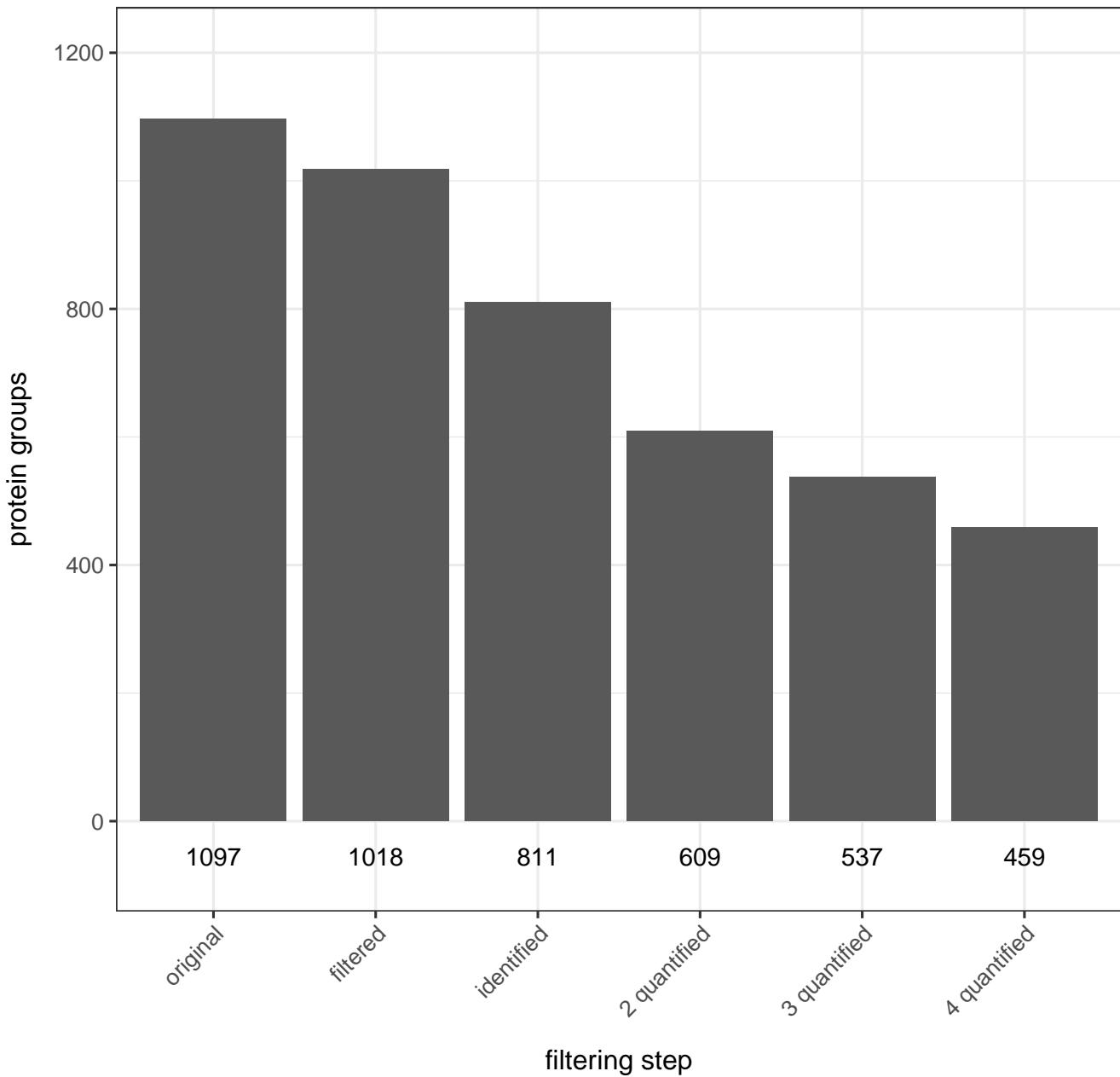
90% of the intensities change in 3.0 orders or magnitude



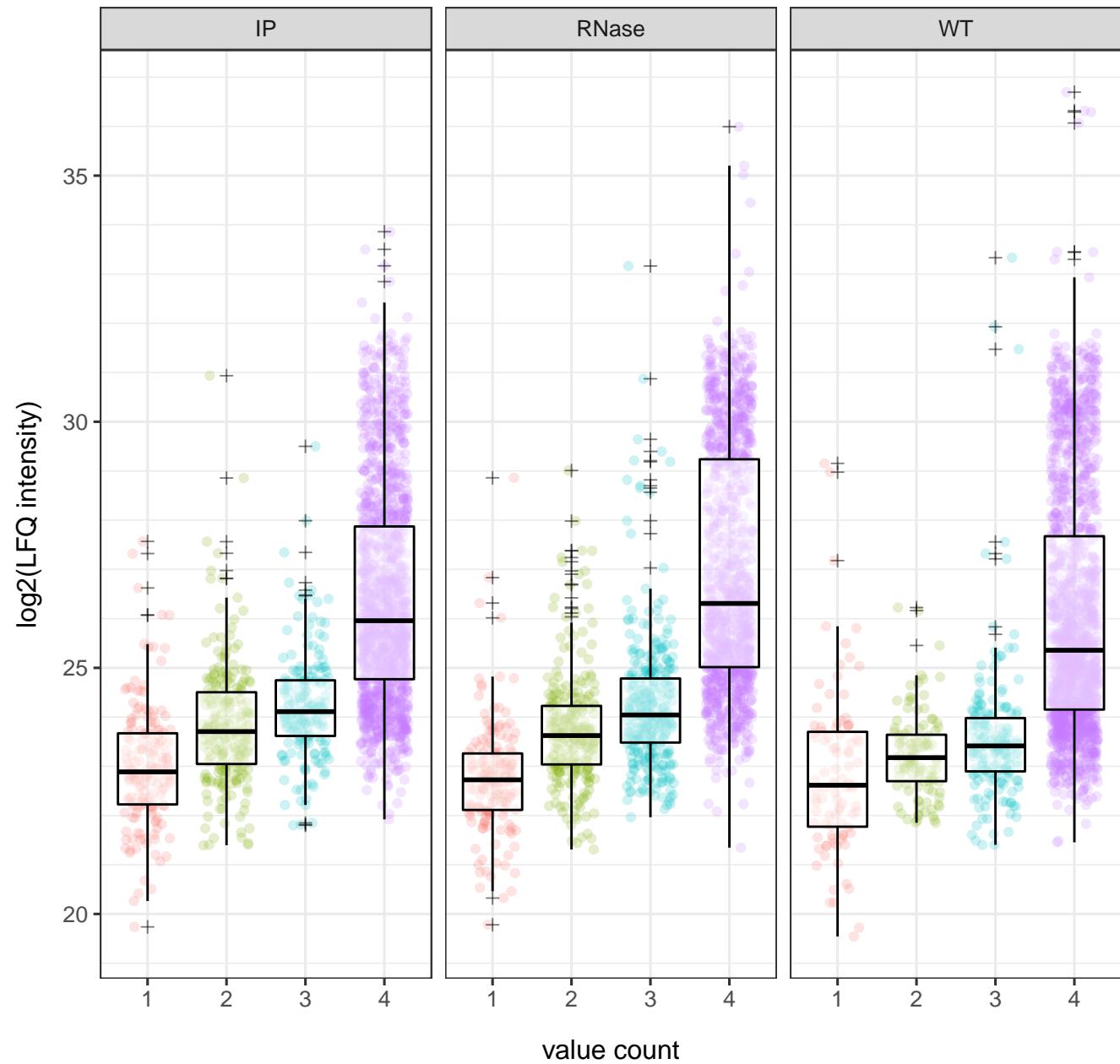
Protein abundance per replicate of LFQ values

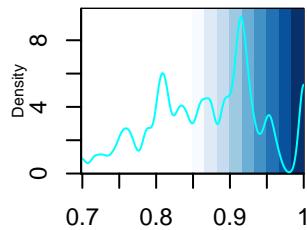


protein groups after each filtering step

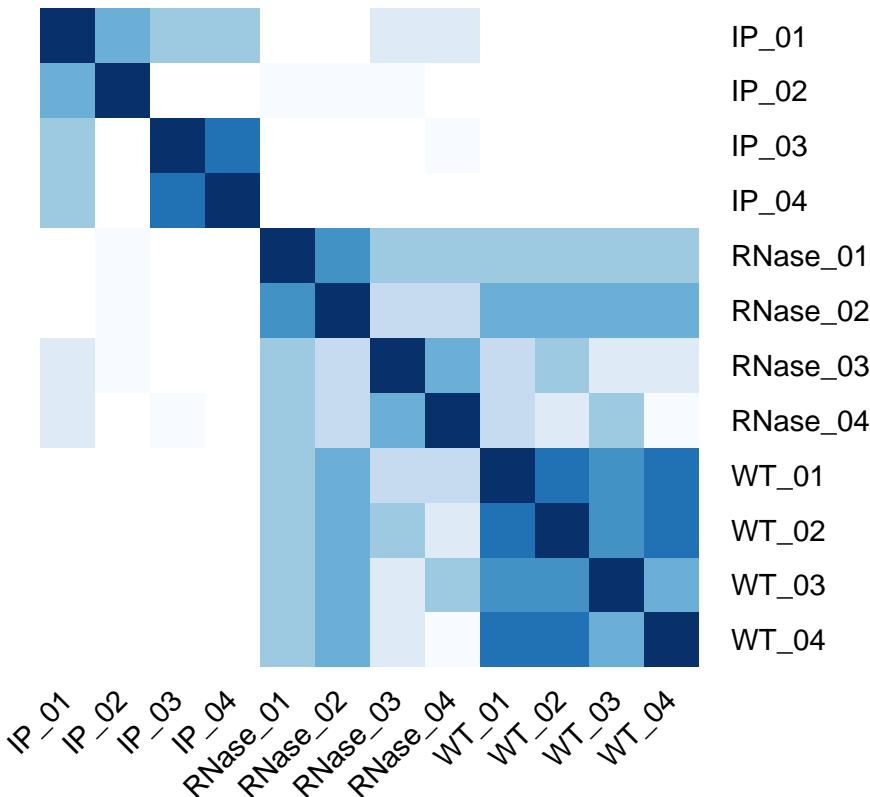


Measured intensity grouped by value counts

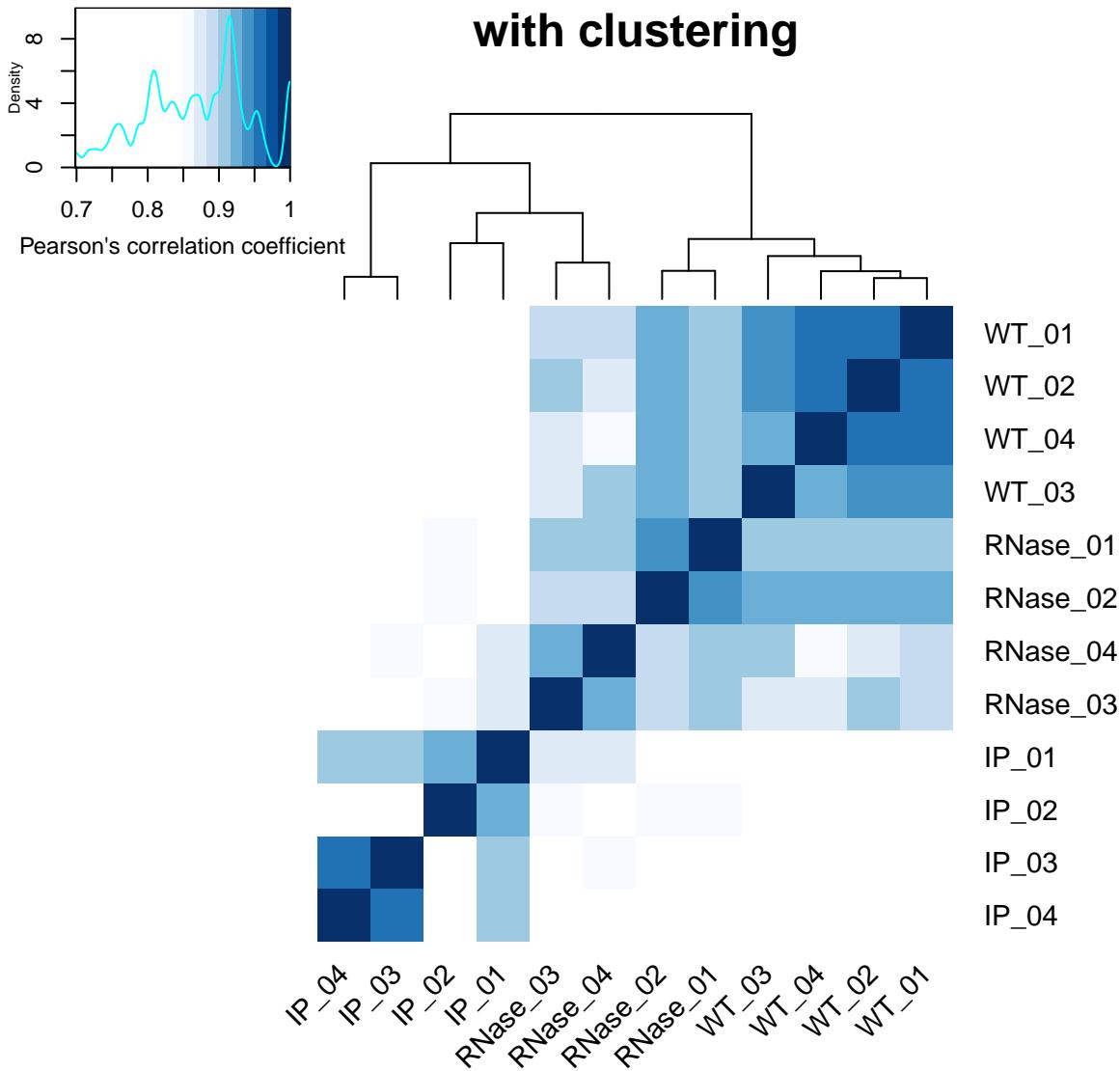




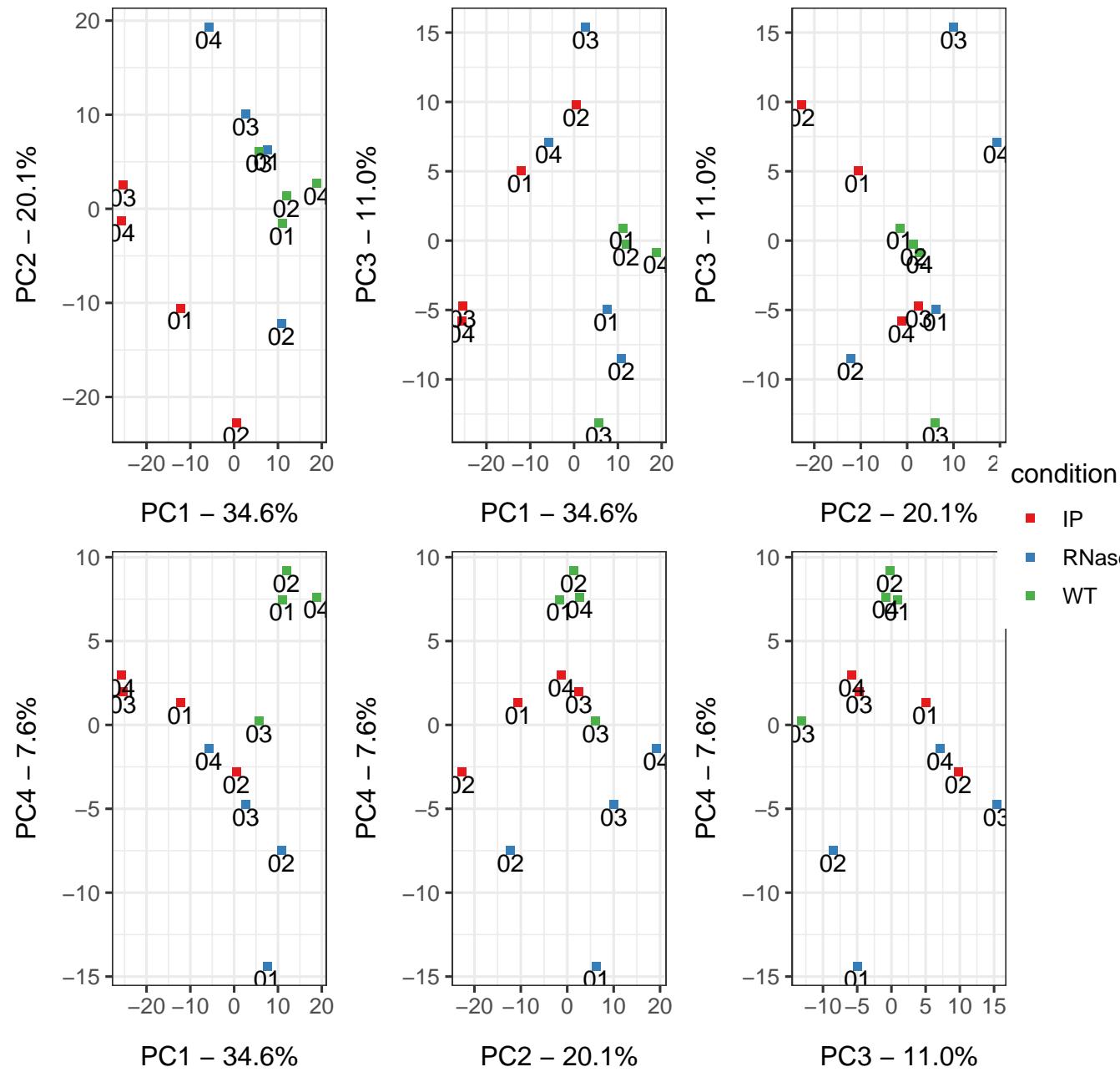
Correlation between replicates



with clustering



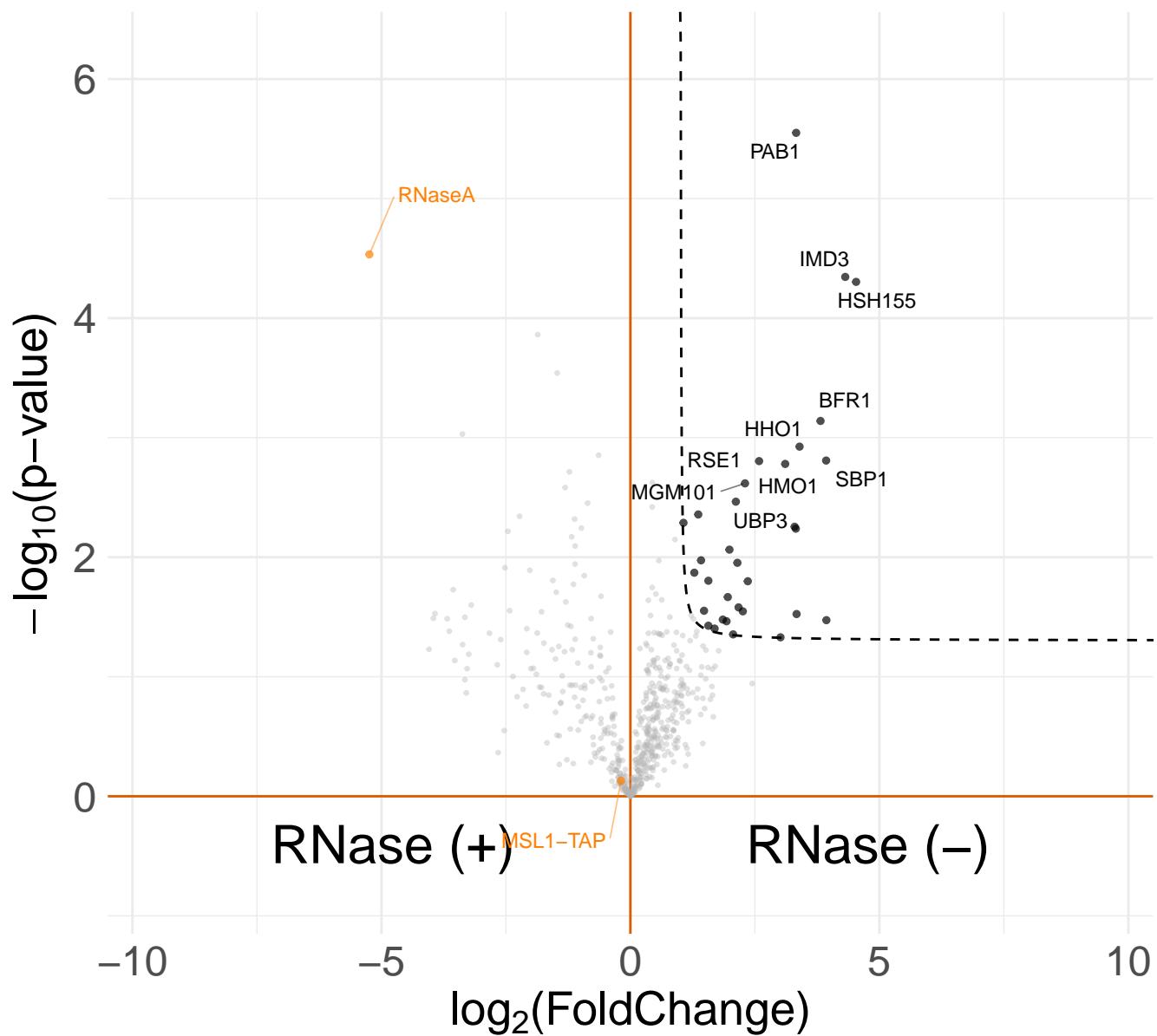
the principal component analysis



MSL1-TAP IP experiment

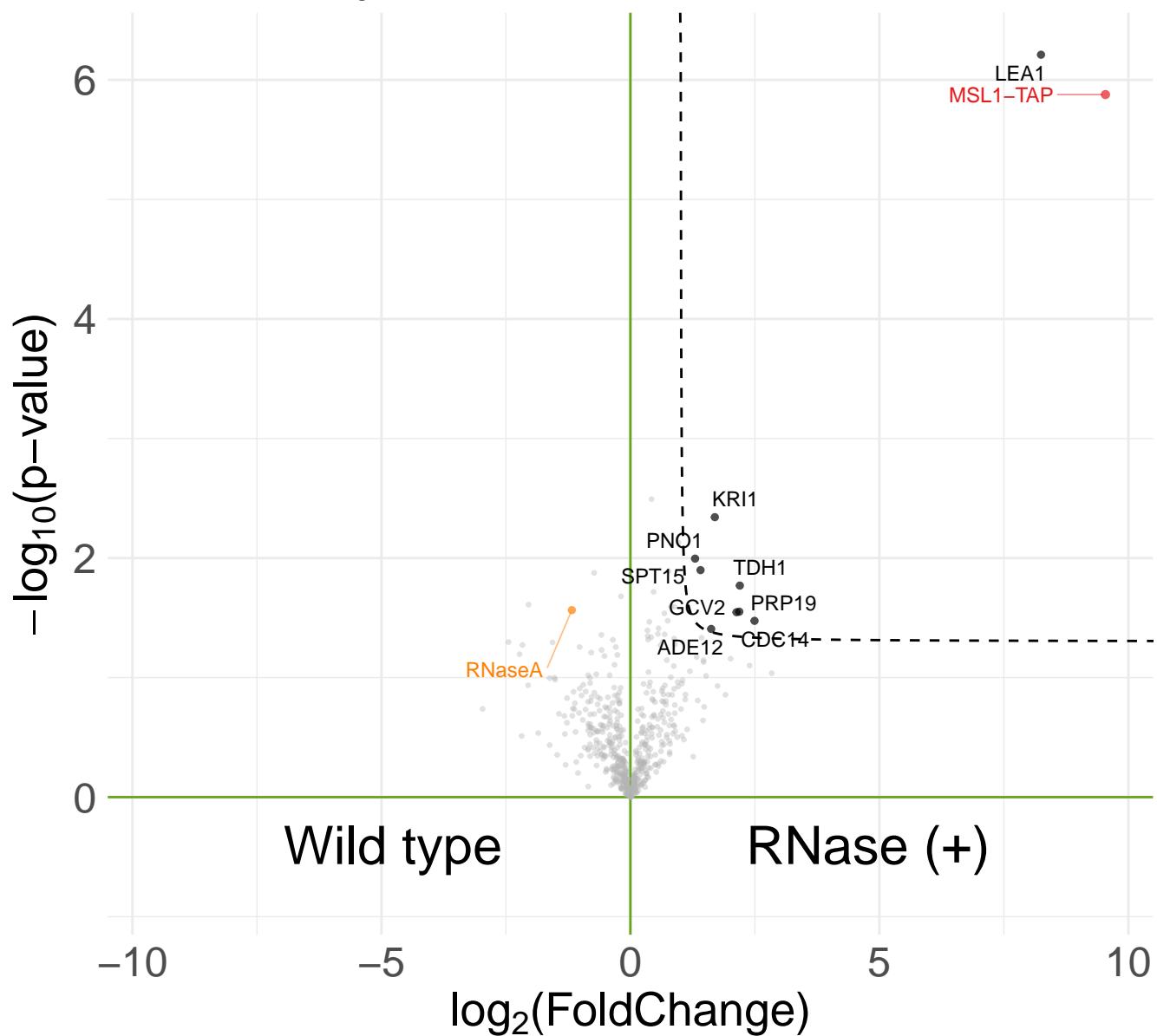
Volcano plot of RNase (-) against RNase (+)

enriched: 32; background: 547; total: 579

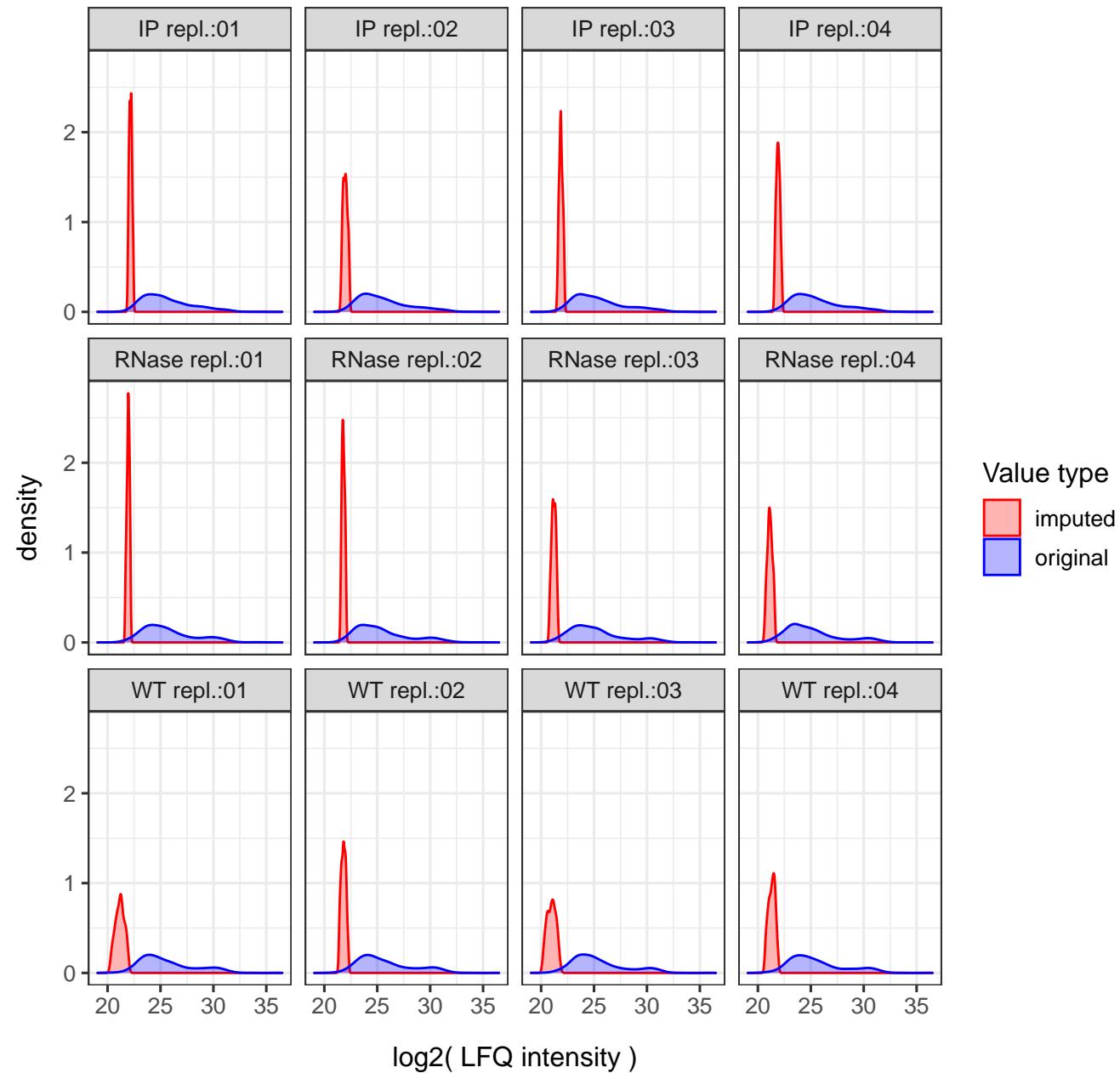


MSL1-TAP IP experiment

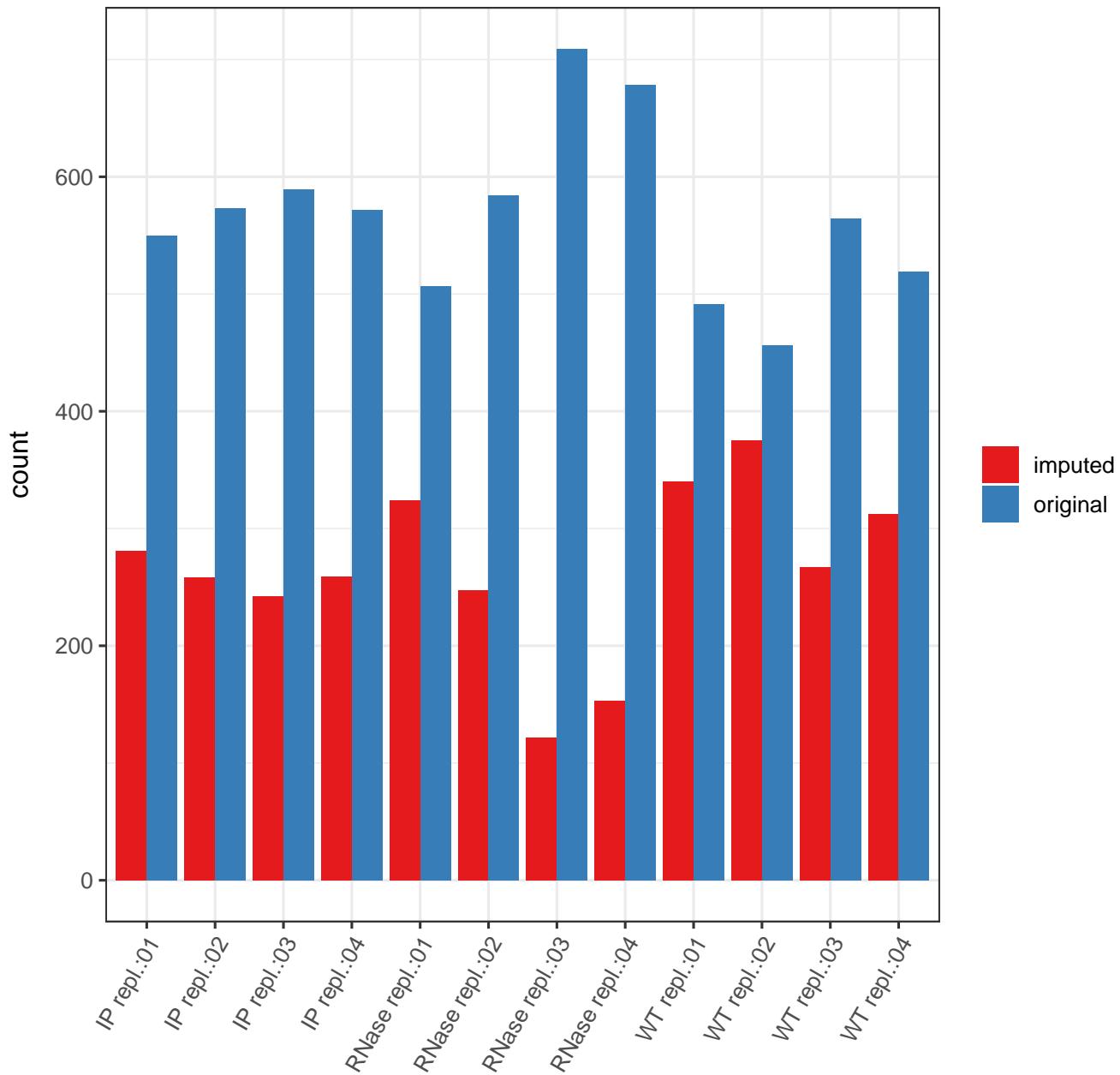
Volcano plot of RNase (+) against Wild type
enriched: 10; background: 555; total: 565



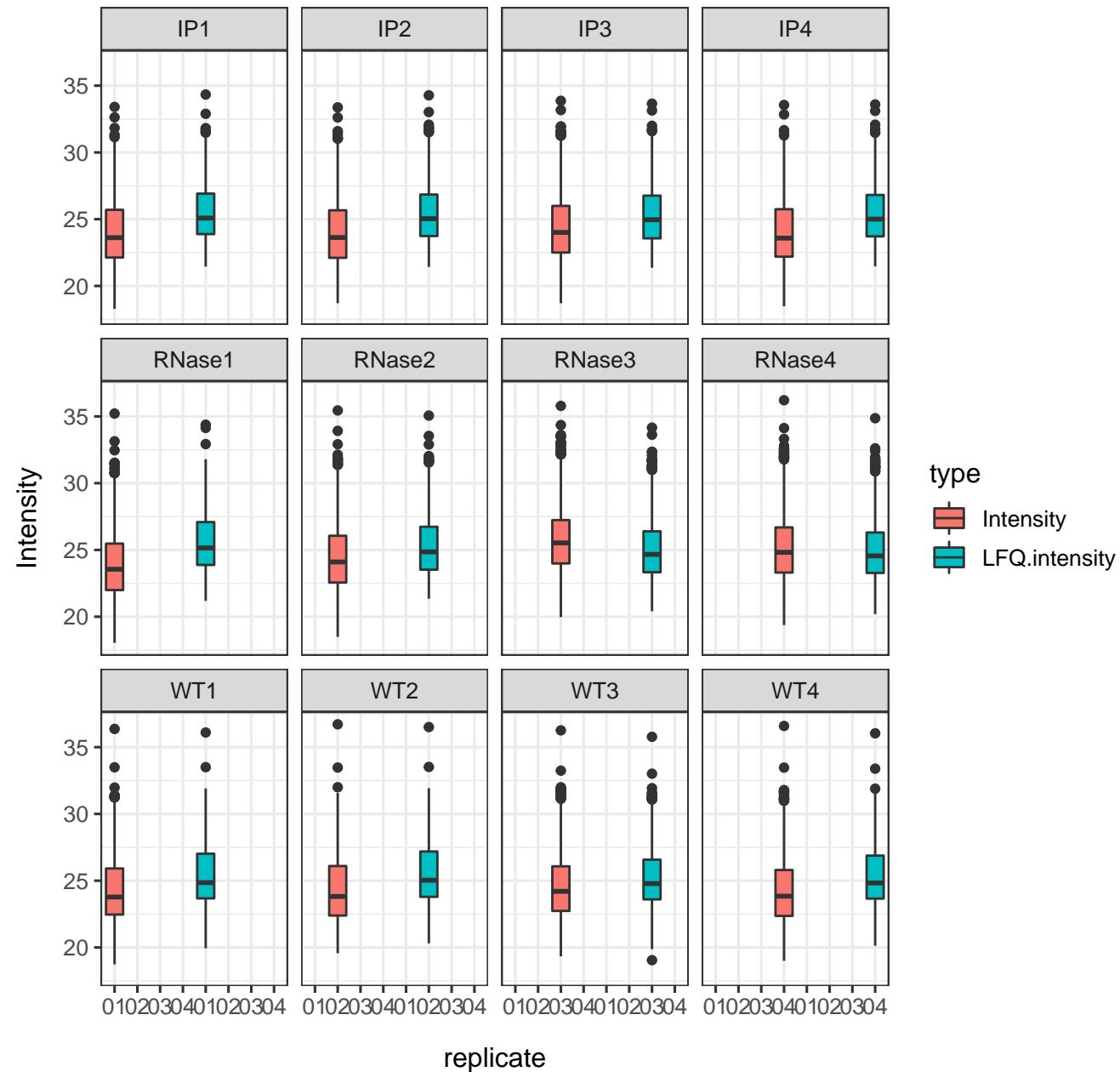
Comparison of imputed and measured values, grouped by replicate



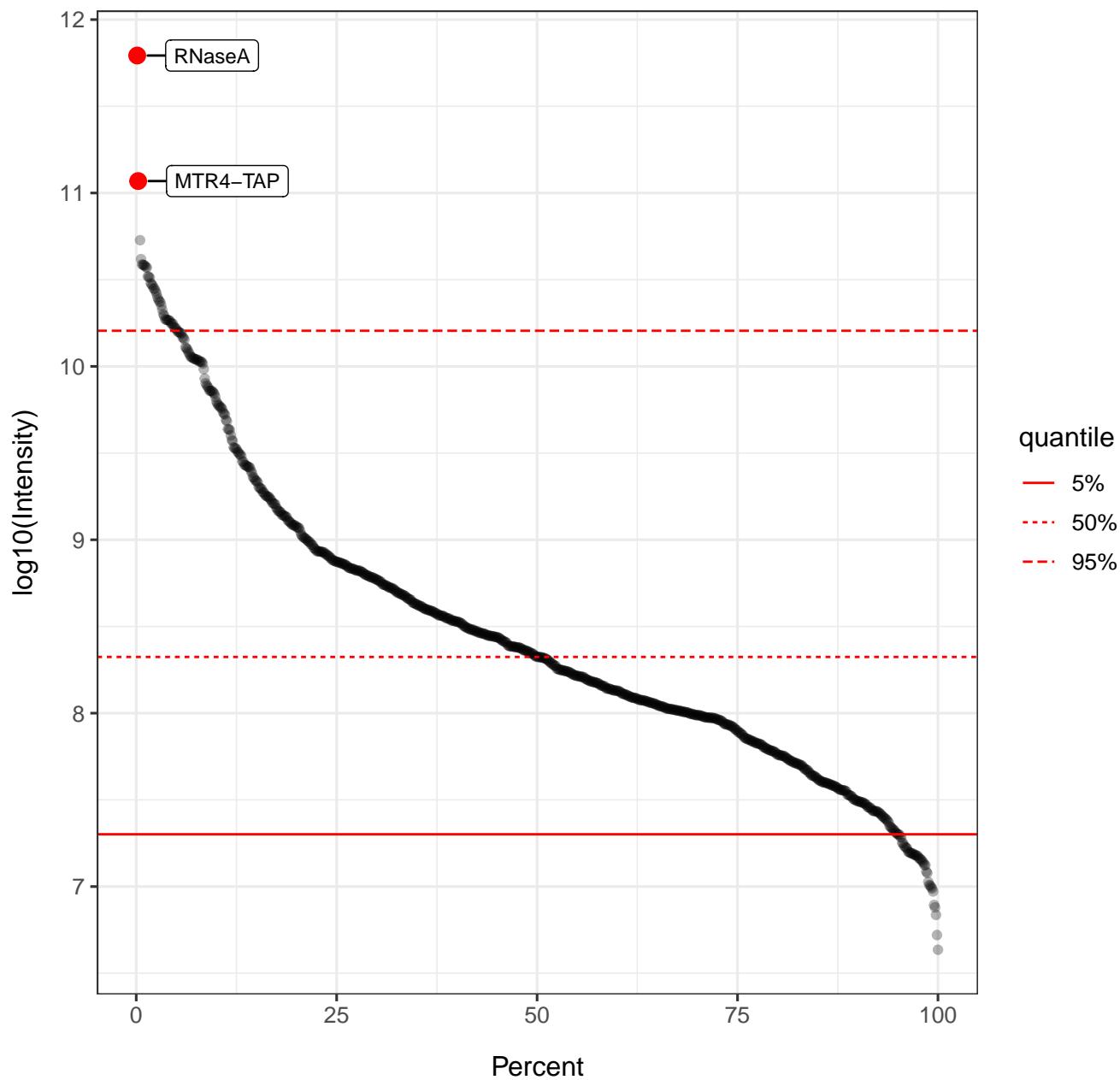
comparison imputed vs. measured



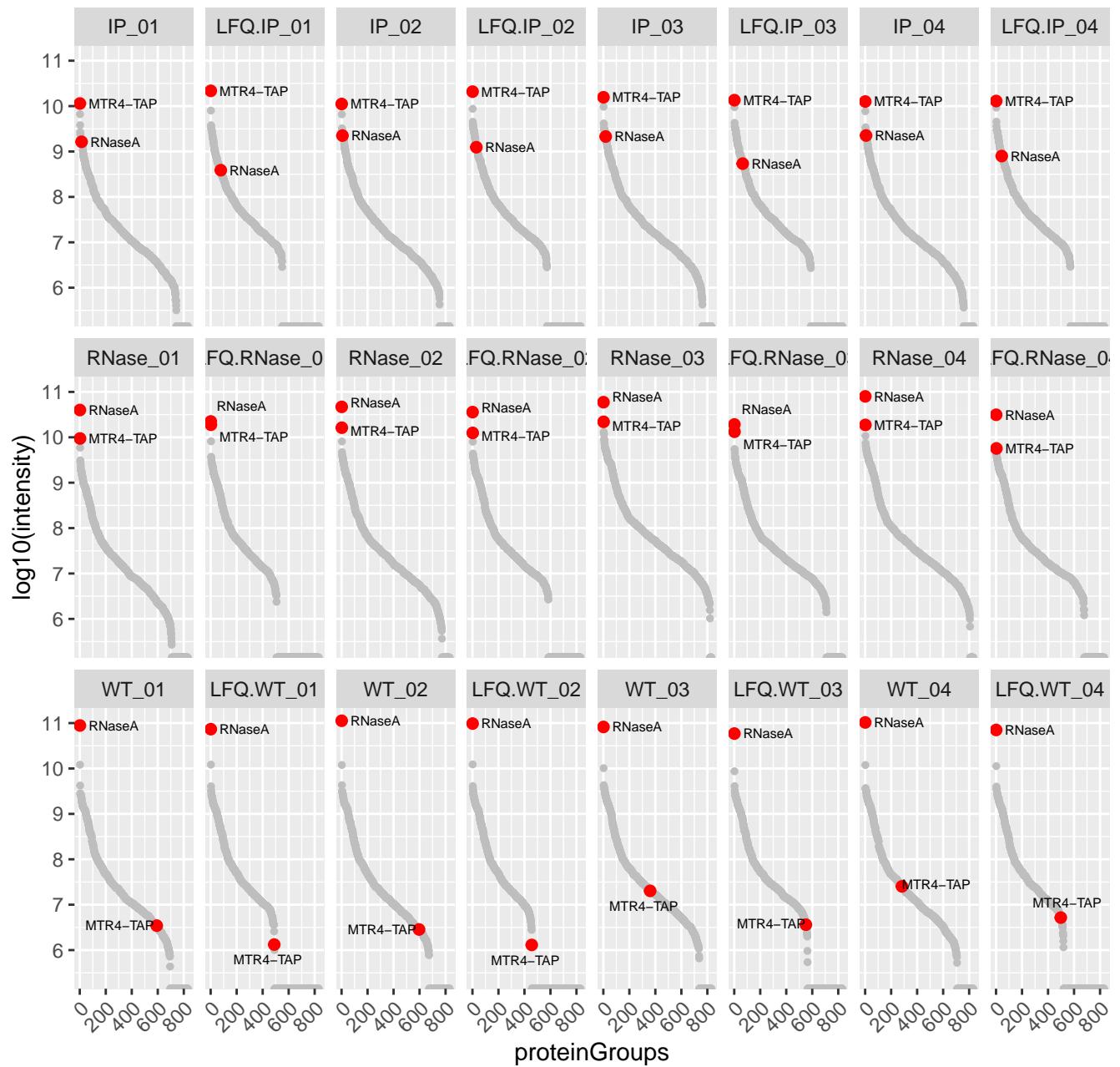
Intensity vs. LFQ Intensity w/o imputed



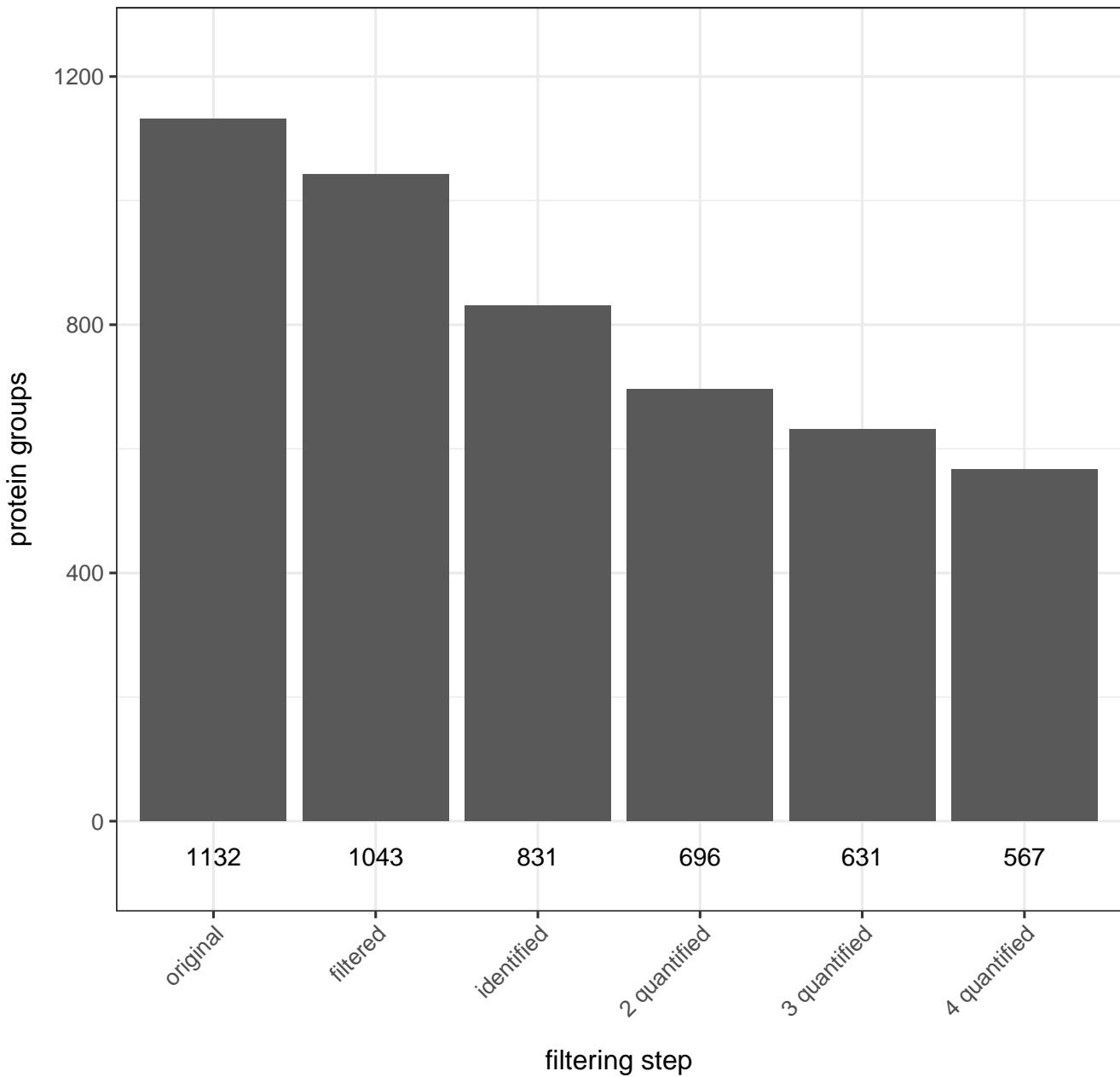
90% of the intensities change in 2.9 orders or magnitude



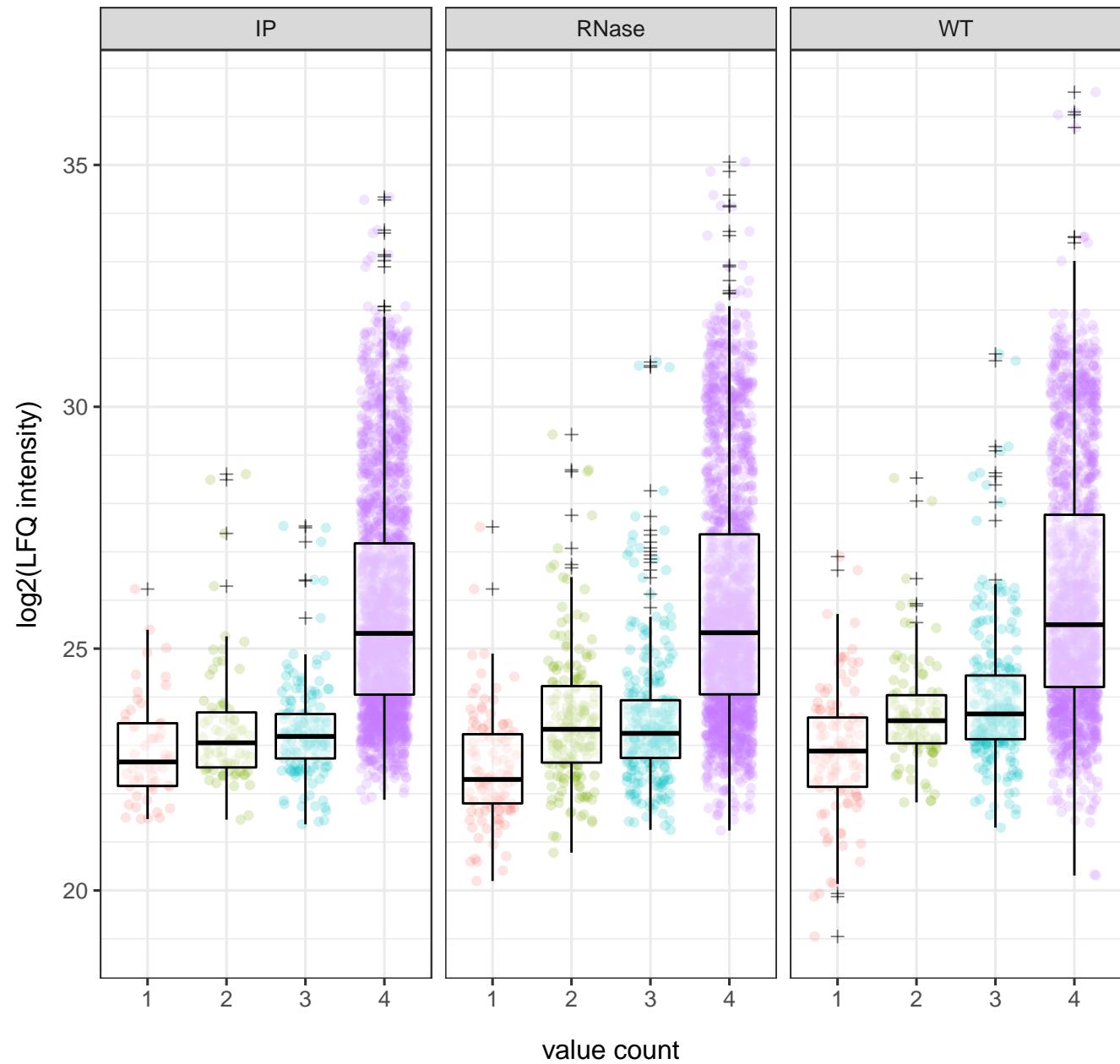
Protein abundance per replicate of LFQ values

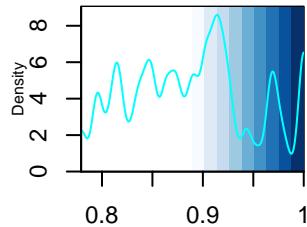


protein groups after each filtering step



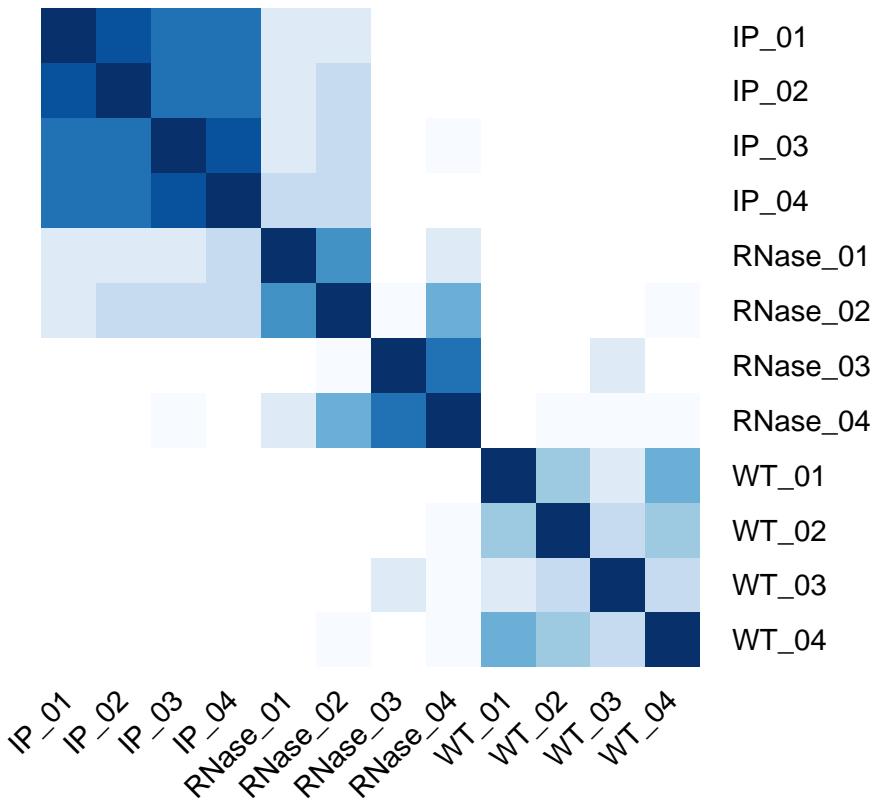
Measured intensity grouped by value counts



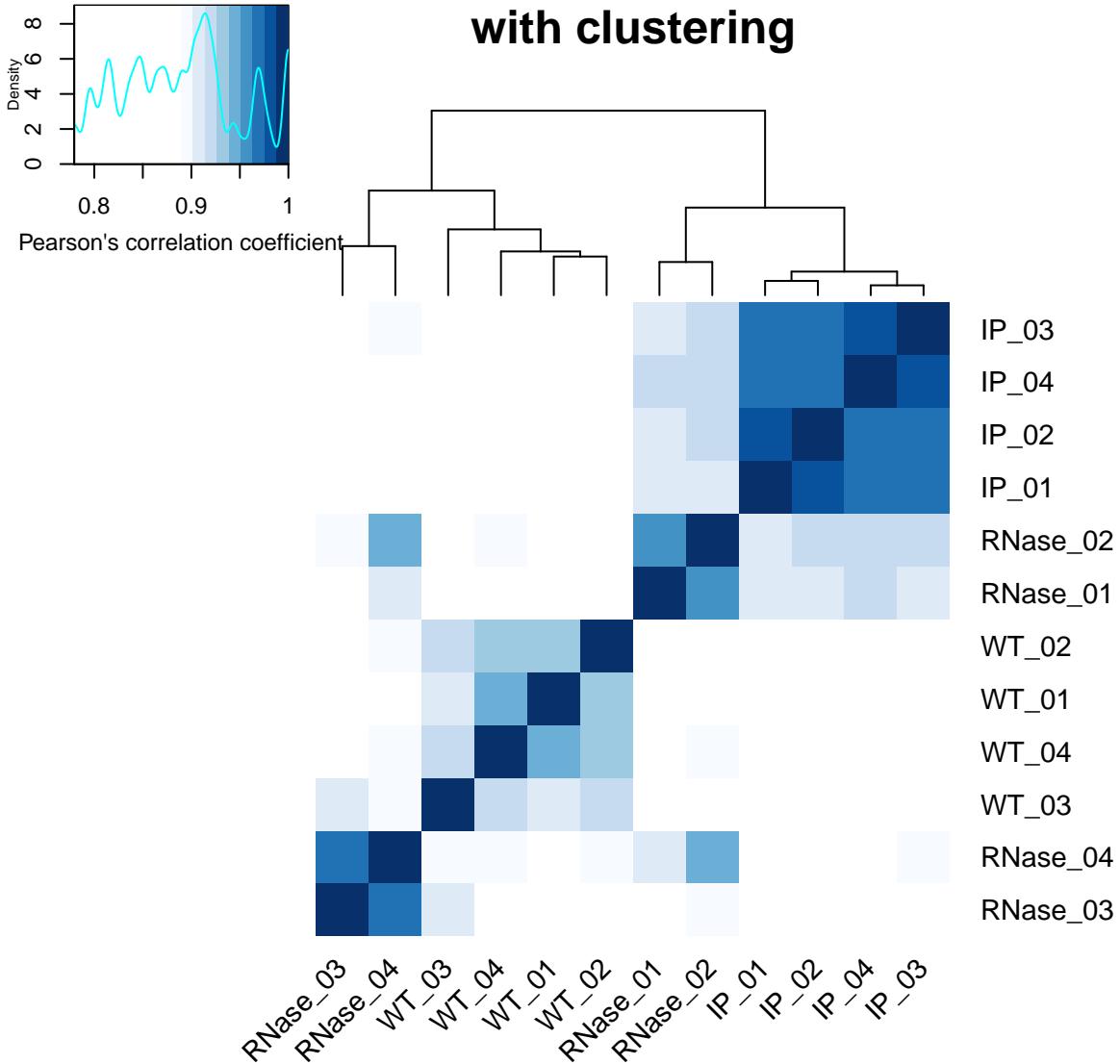


correlation between replicates

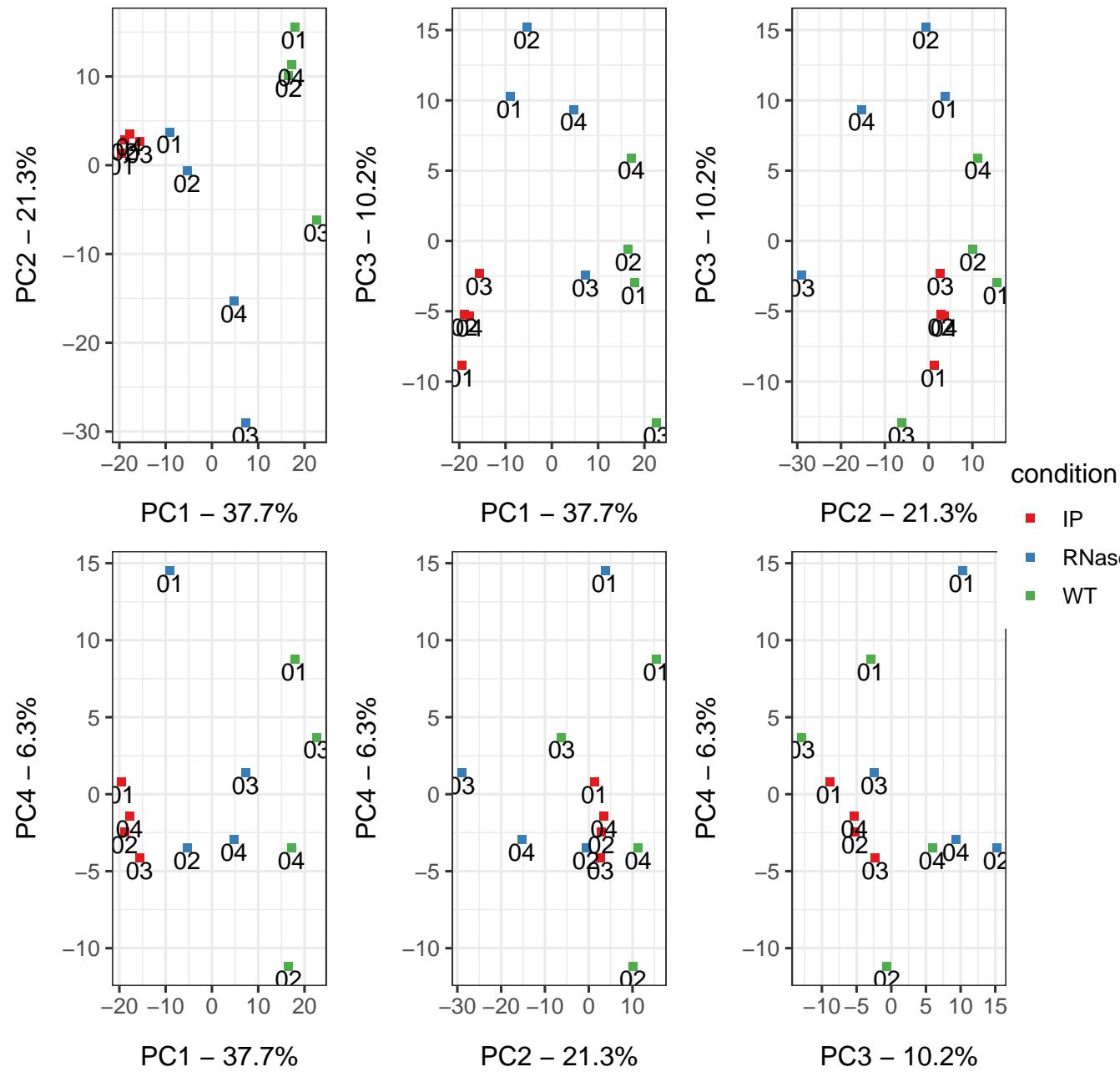
Pearson's correlation coefficient



with clustering



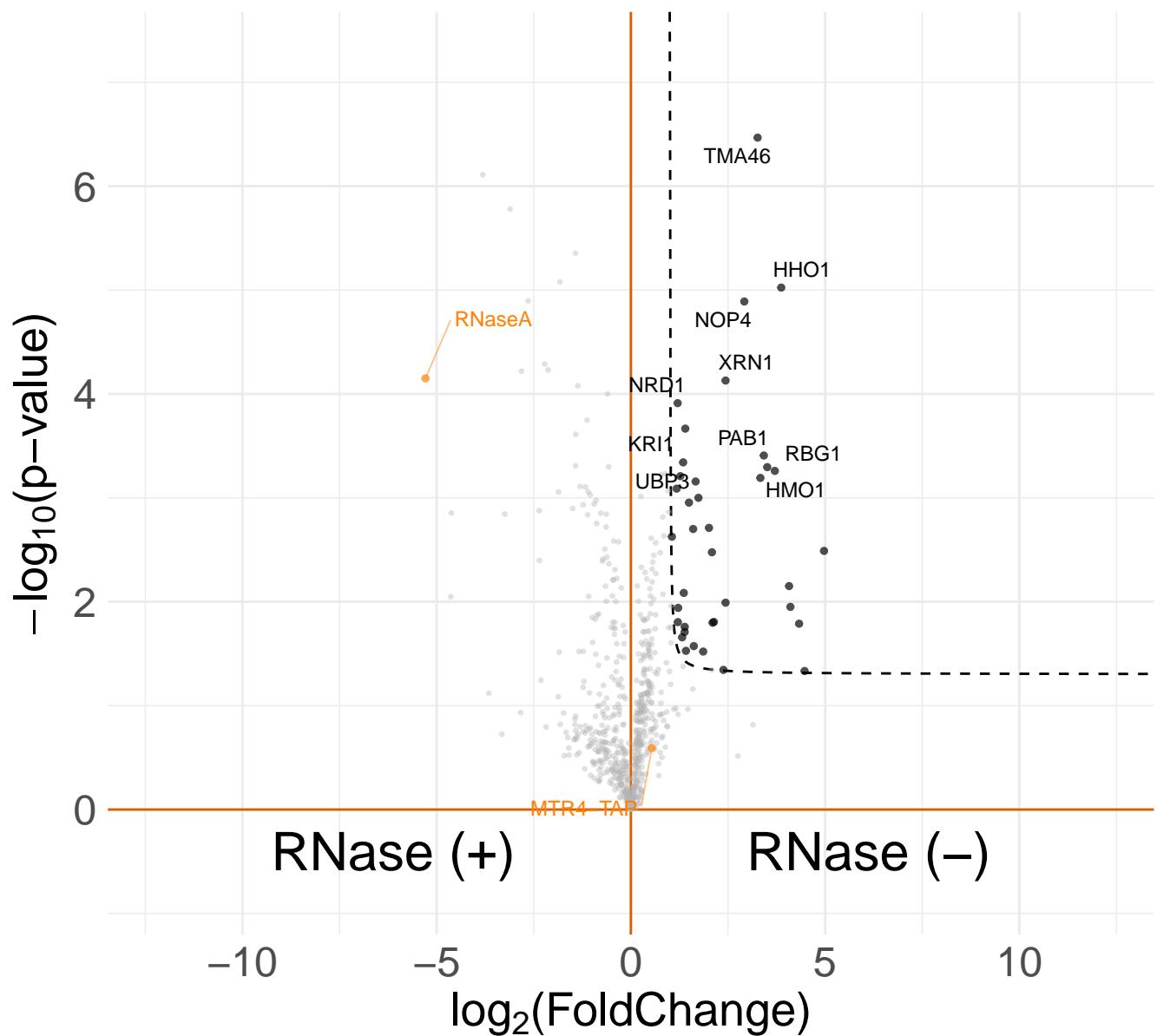
the principal component analysis



MTR4-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

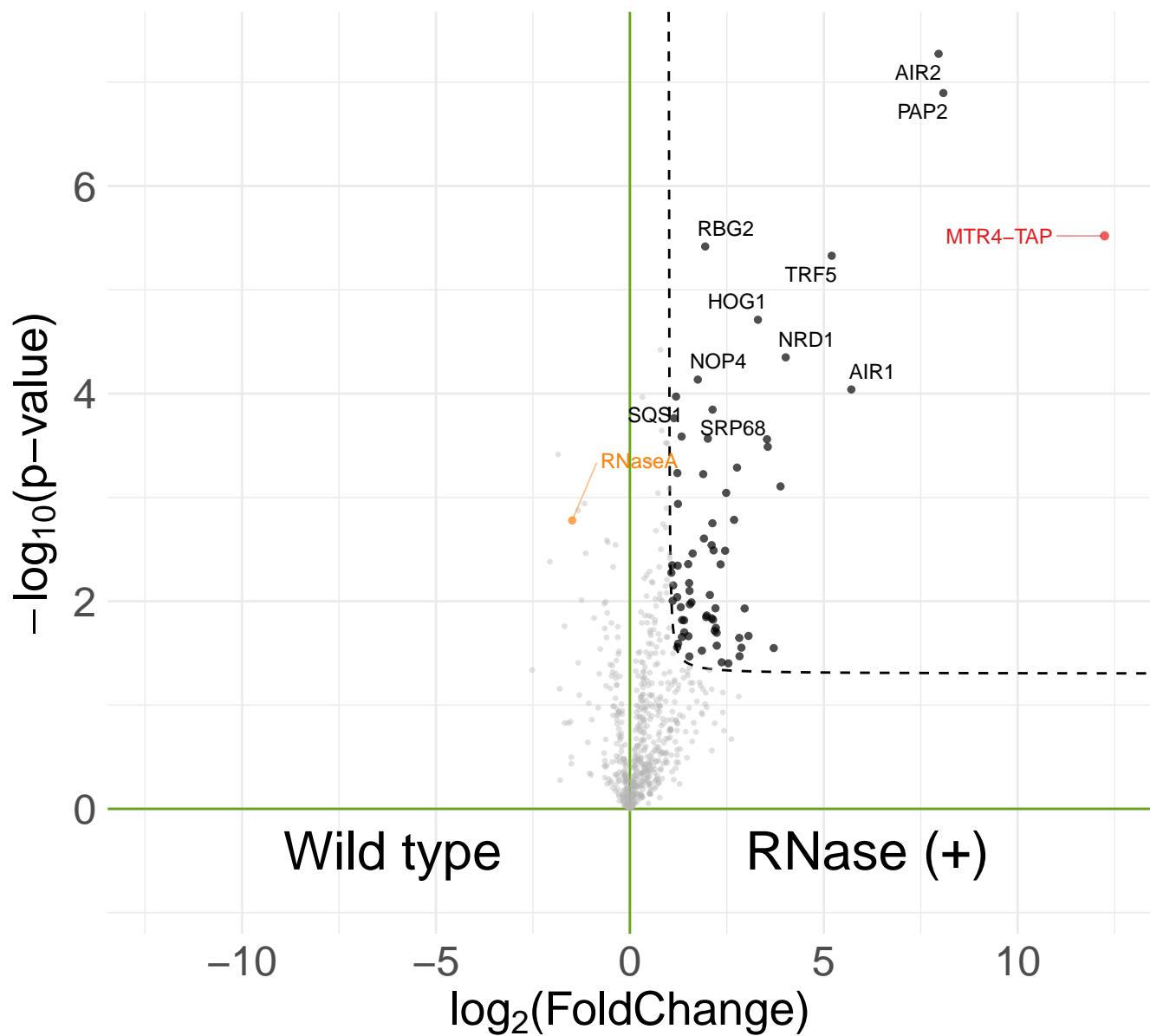
enriched: 38; background: 651; total: 689



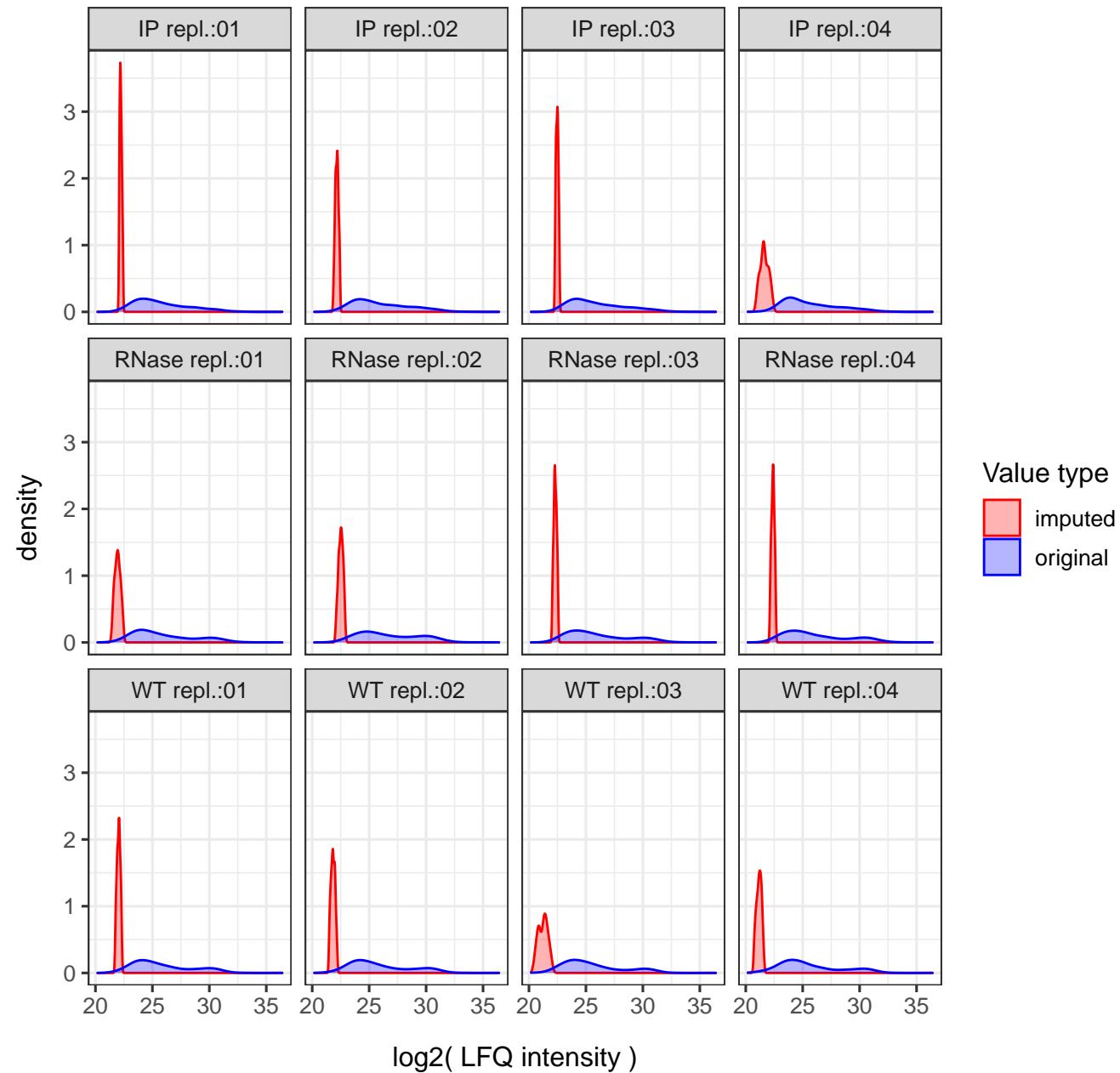
MTR4-TAP IP experiment

Volcano plot of RNase (+) against Wild type

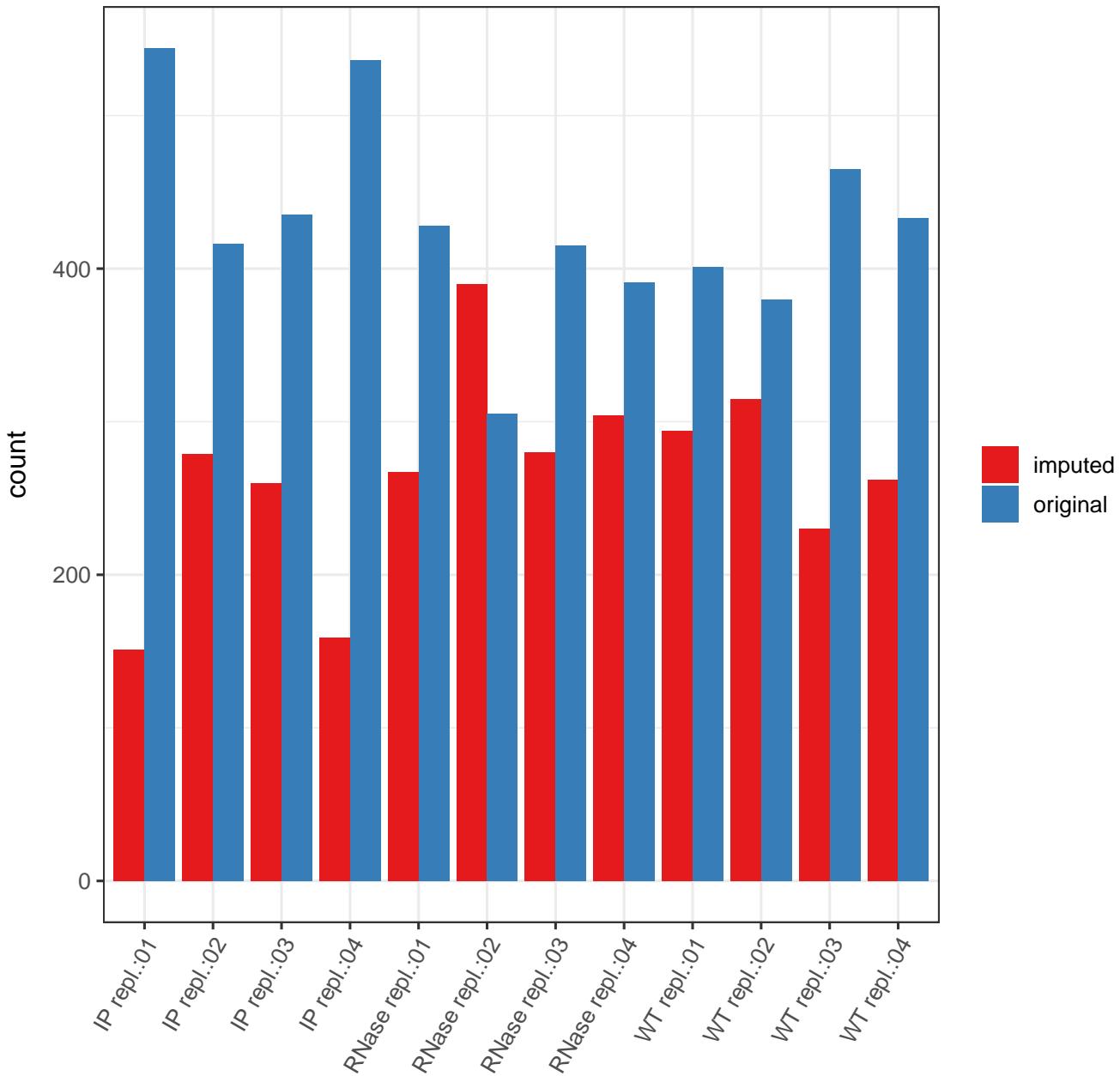
enriched: 69; background: 597; total: 666



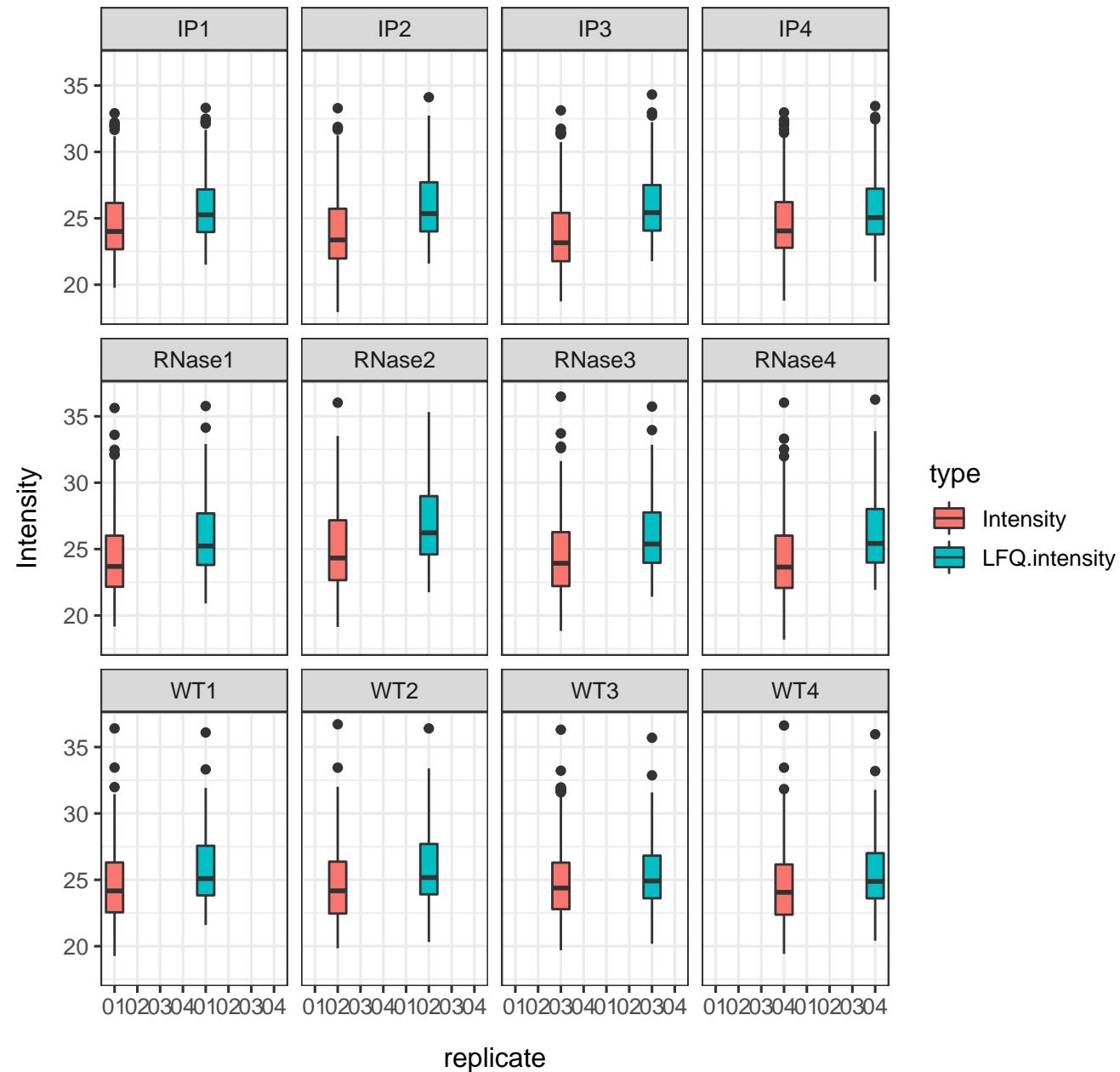
Comparison of imputed and measured values, grouped by replicate



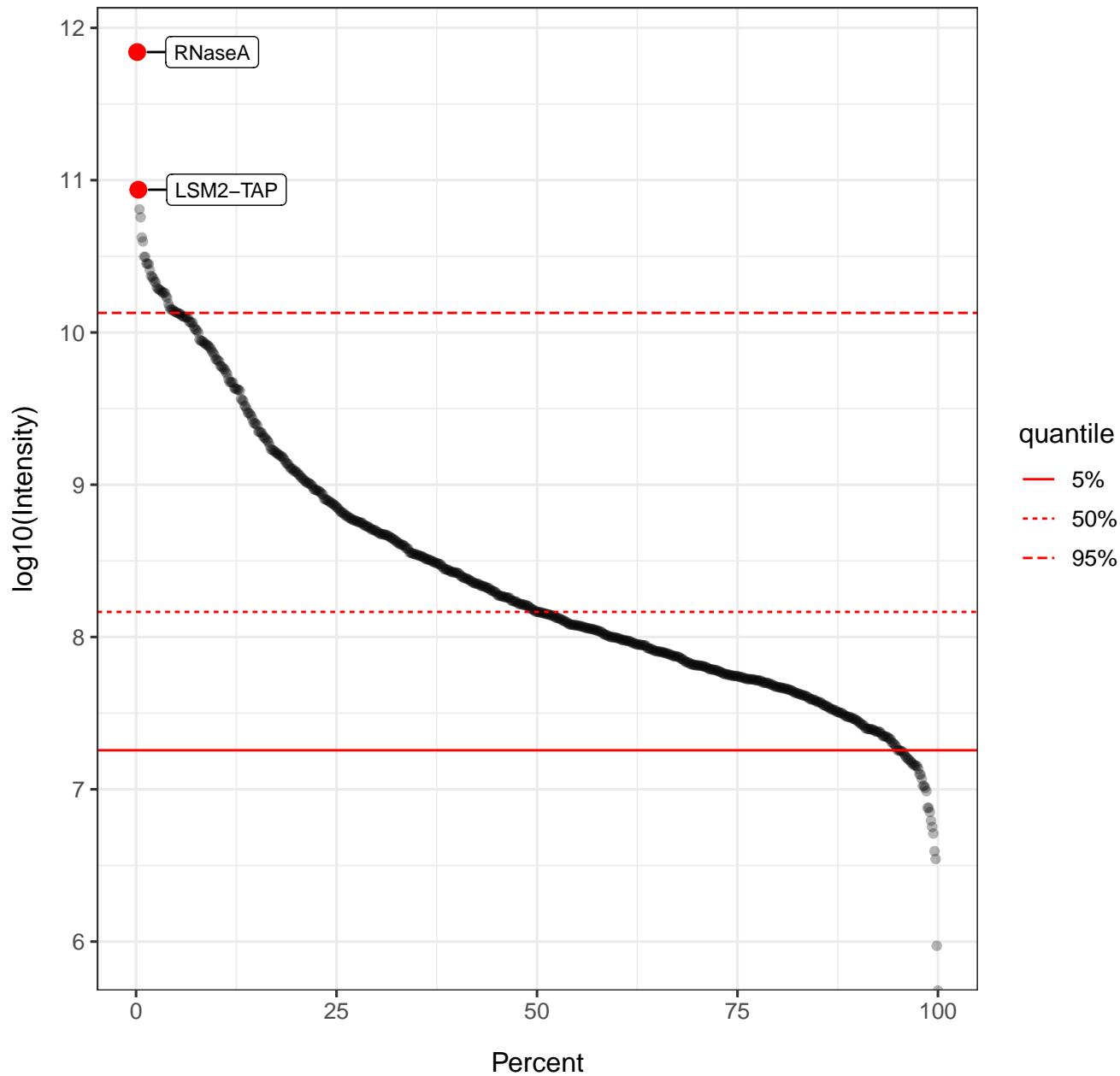
comparison imputed vs. measured



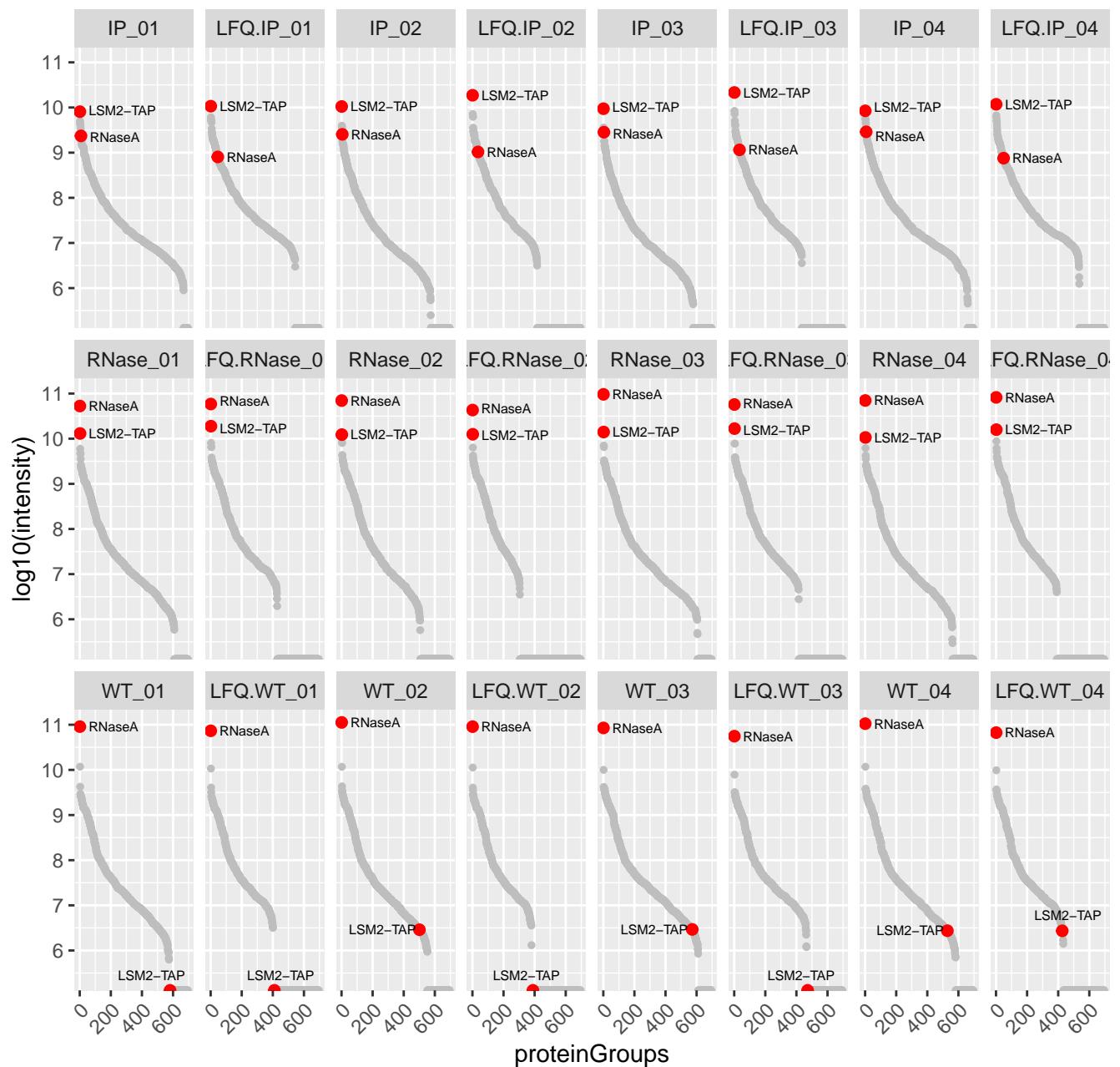
Intensity vs. LFQ Intensity w/o imputed



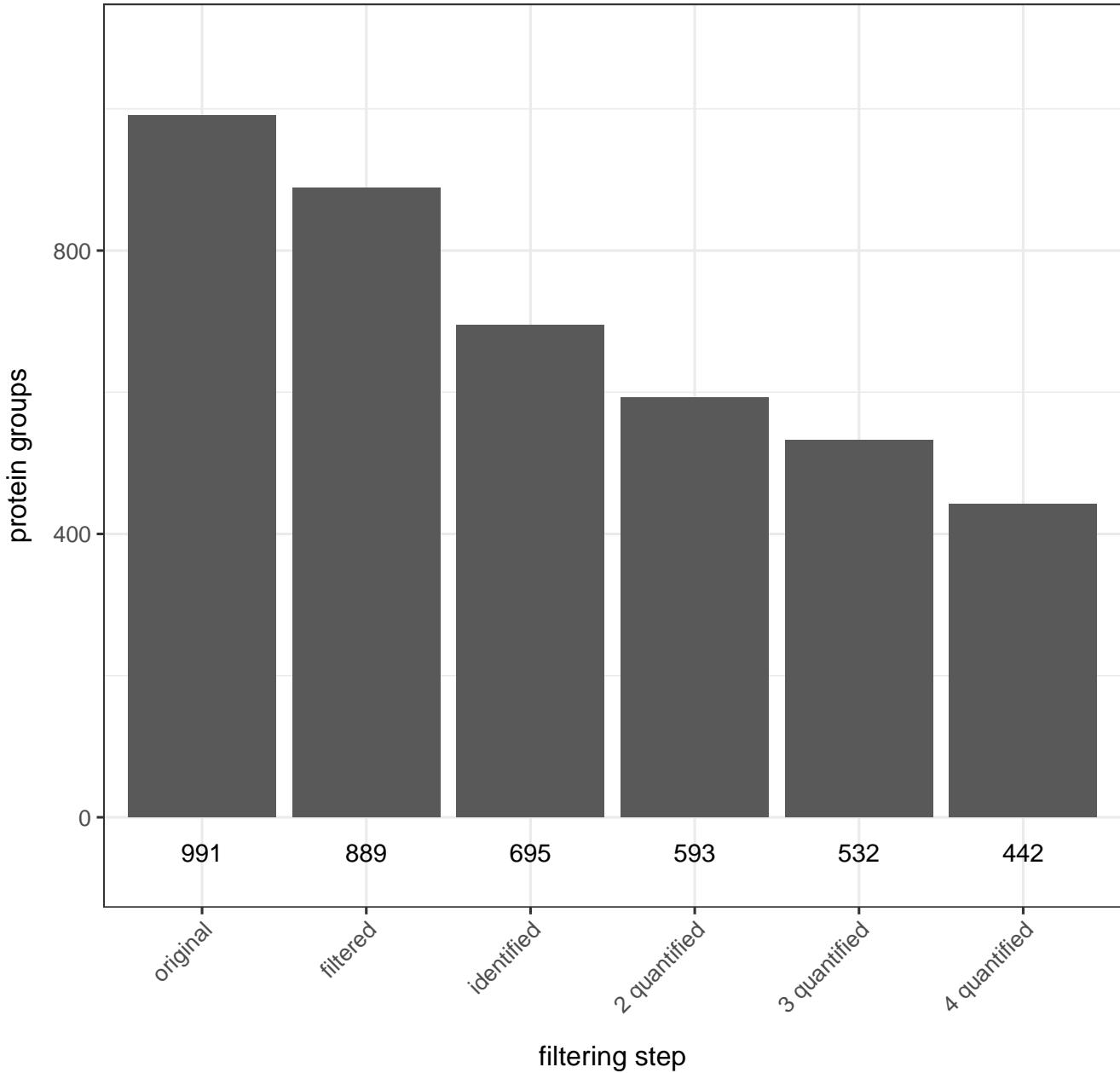
90% of the intensities change in 2.9 orders or magnitude



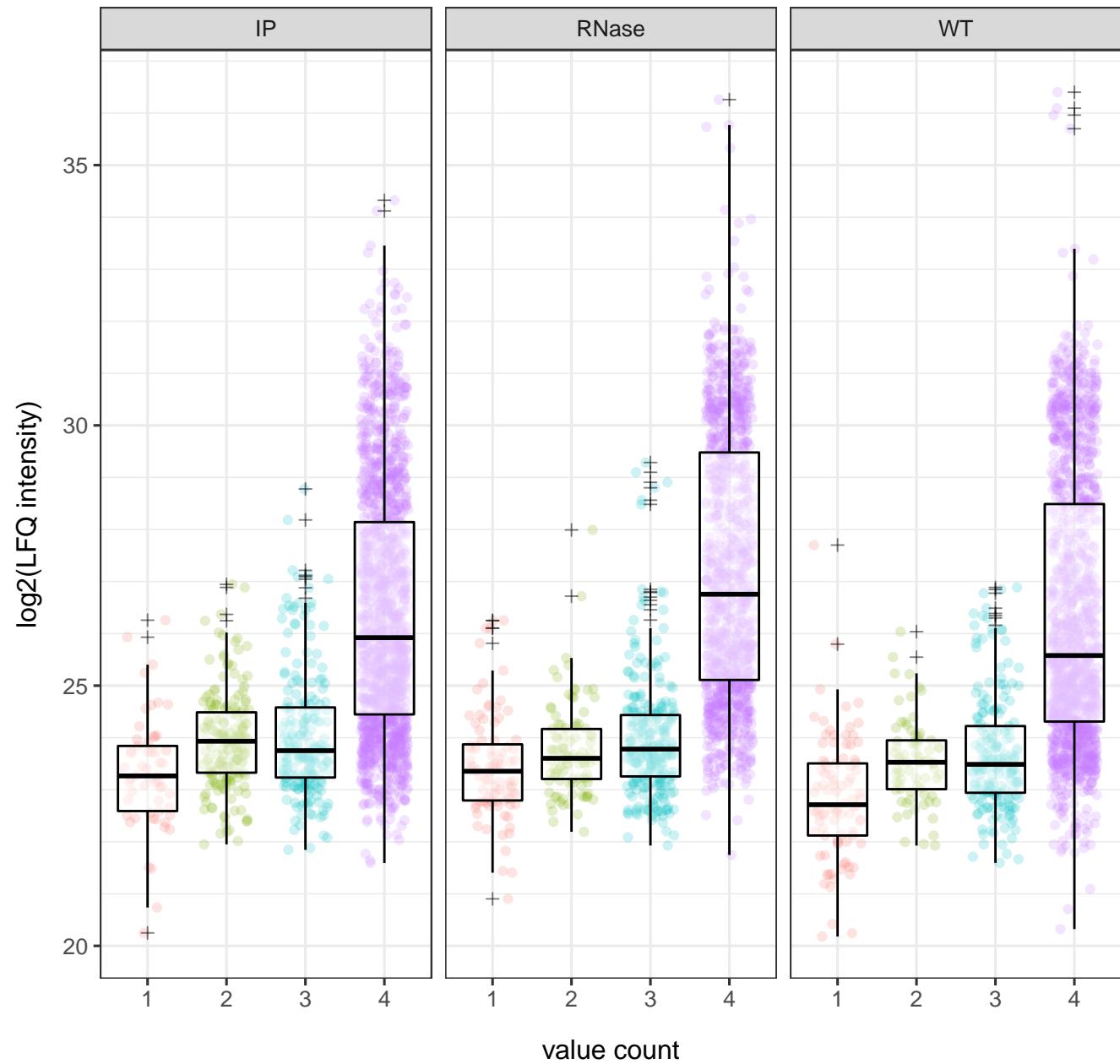
Protein abundance per replicate of LFQ values

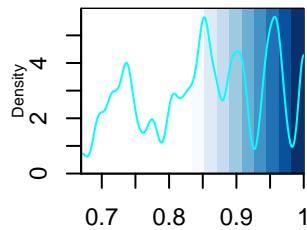


protein groups after each filtering step



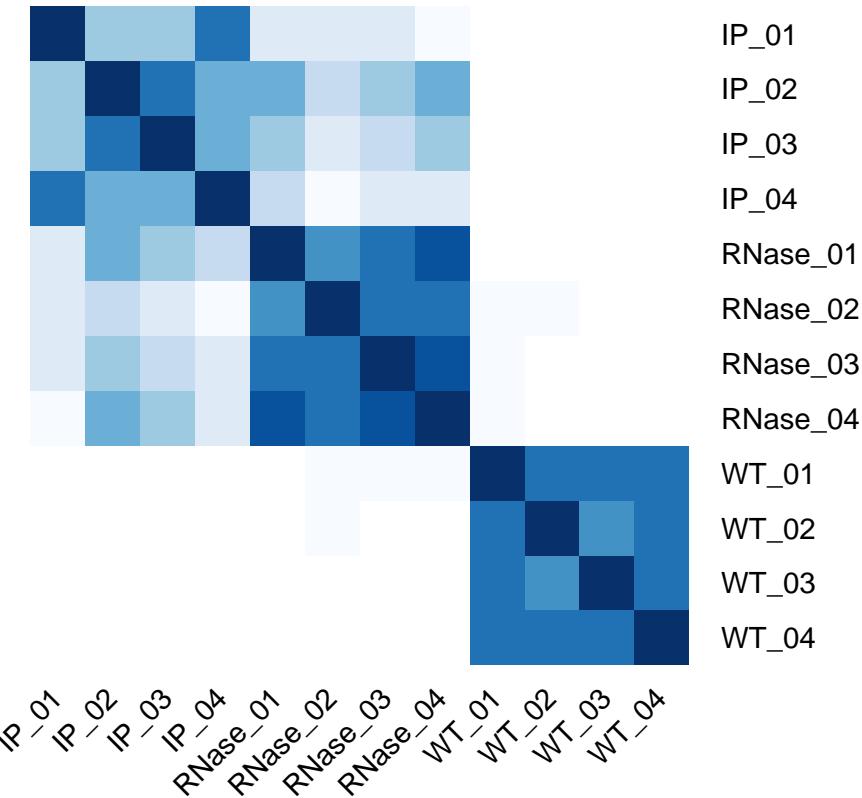
Measured intensity grouped by value counts

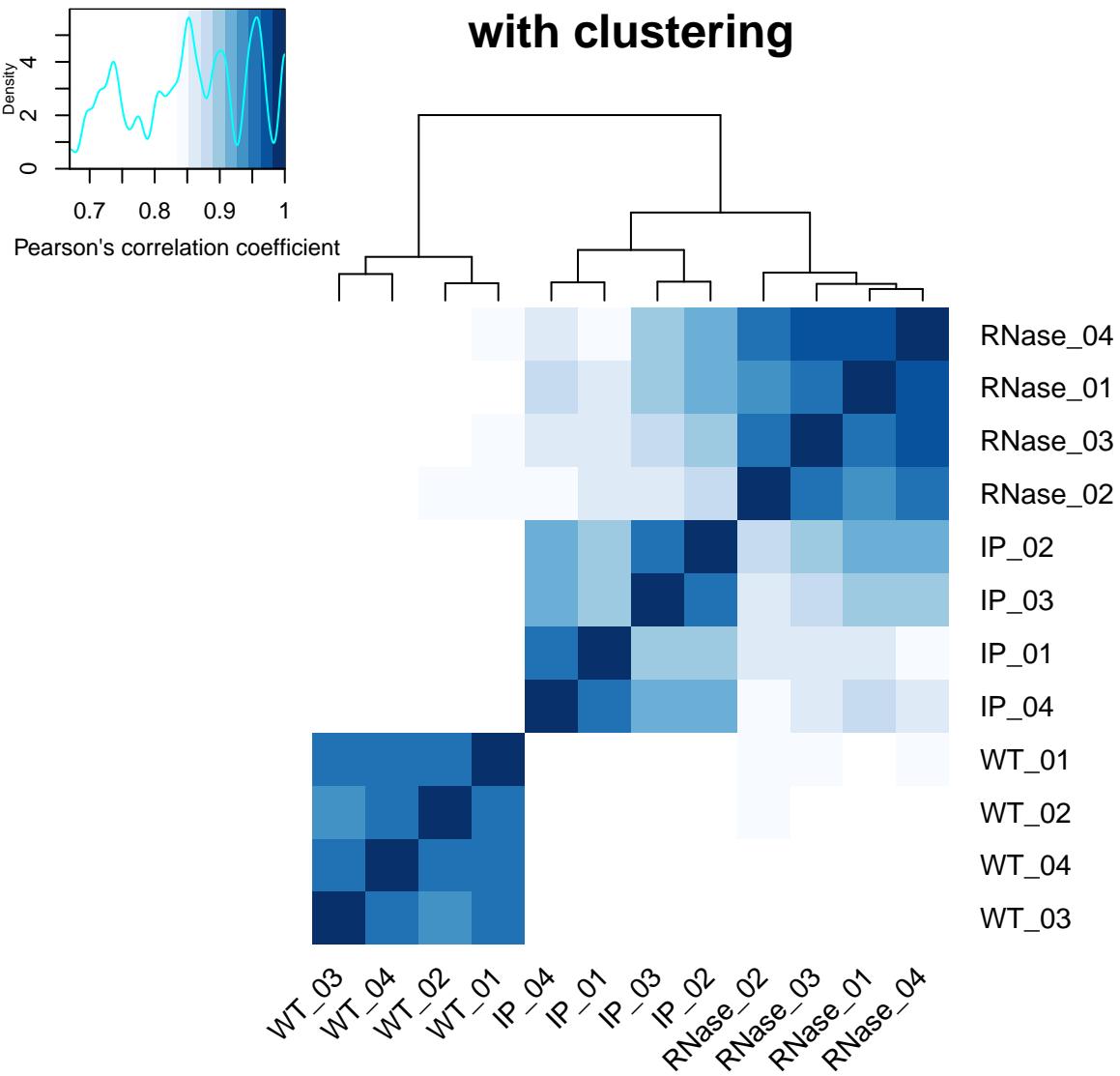




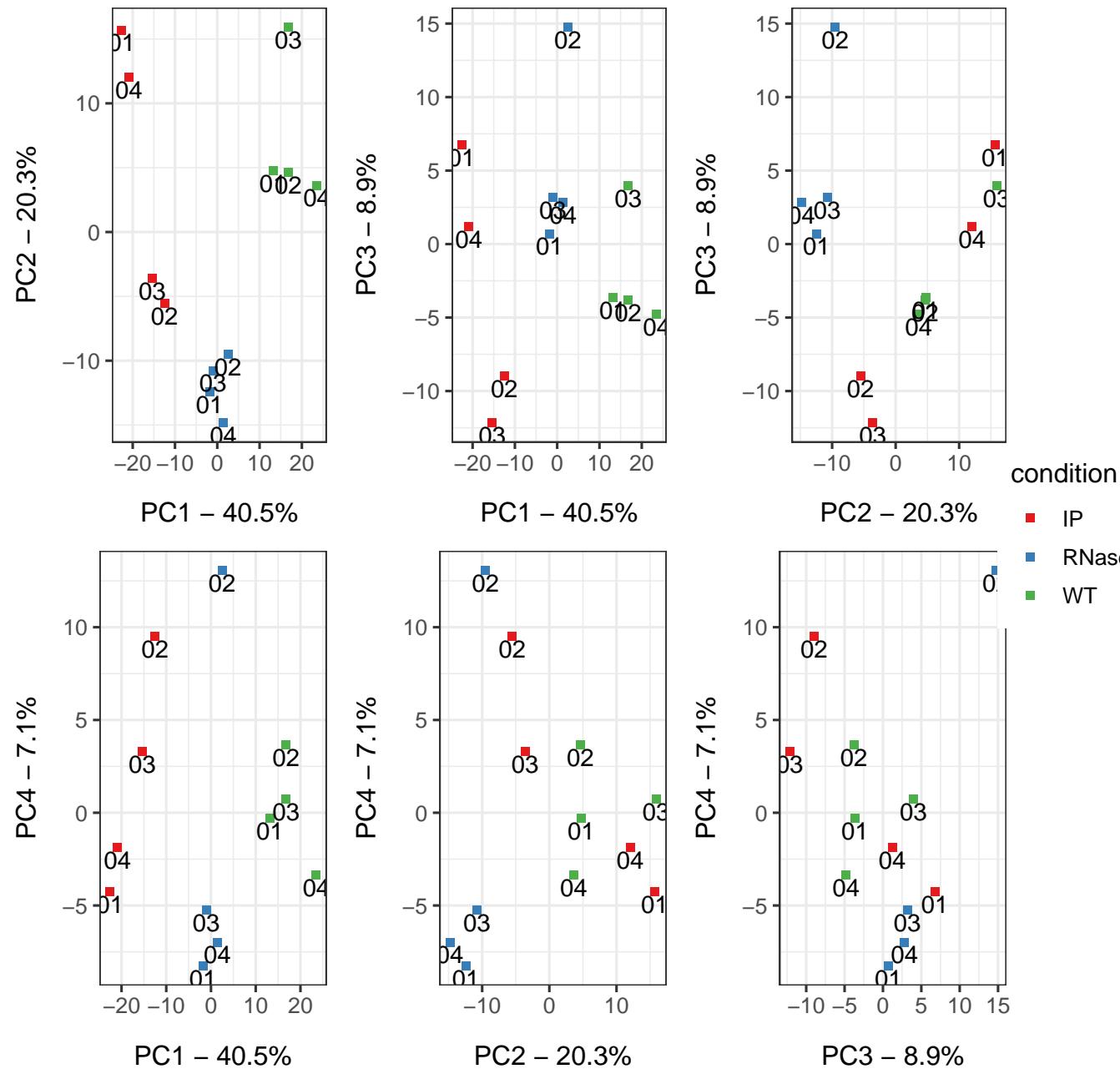
correlation between replicates

Pearson's correlation coefficient

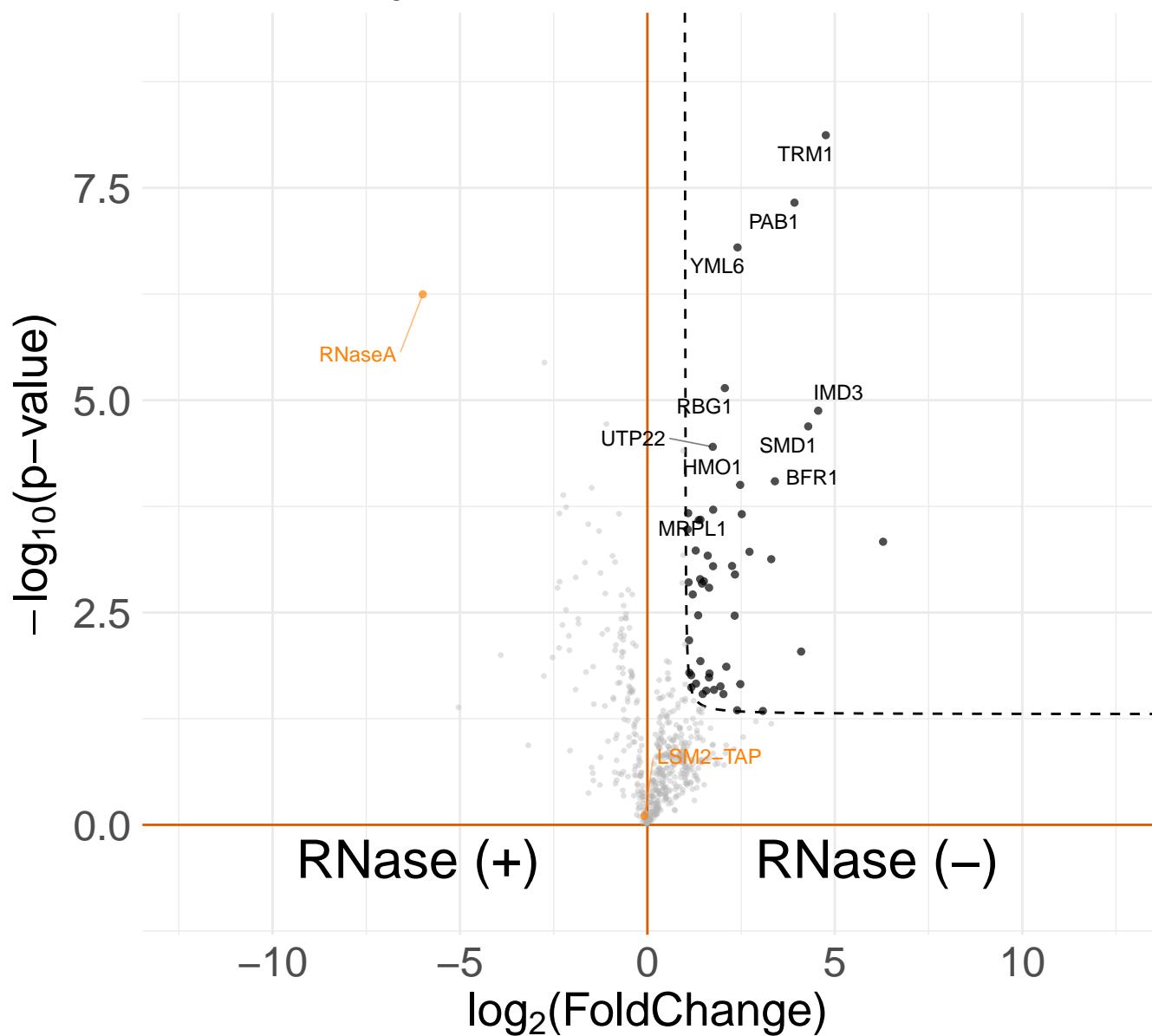




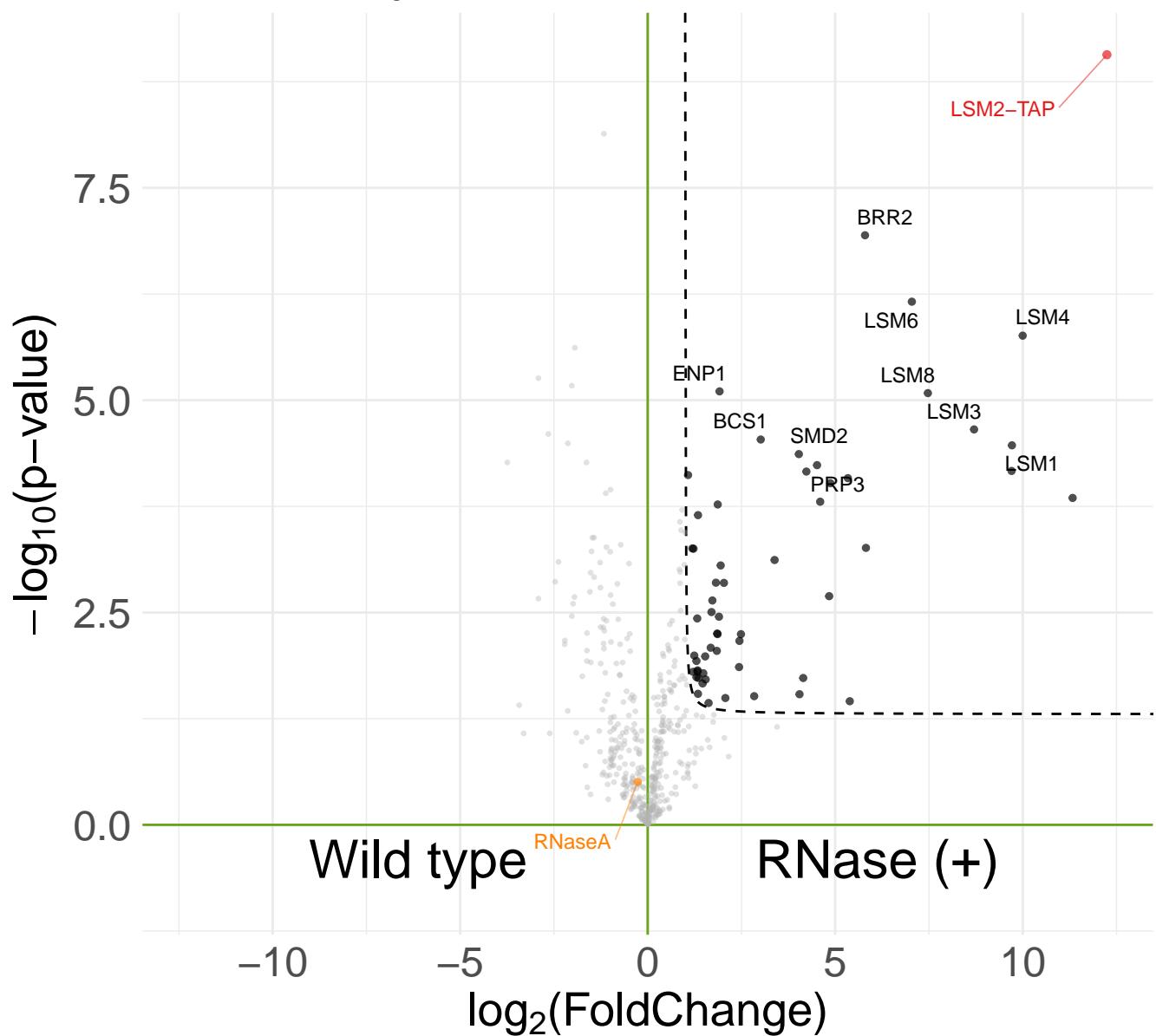
the principal component analysis



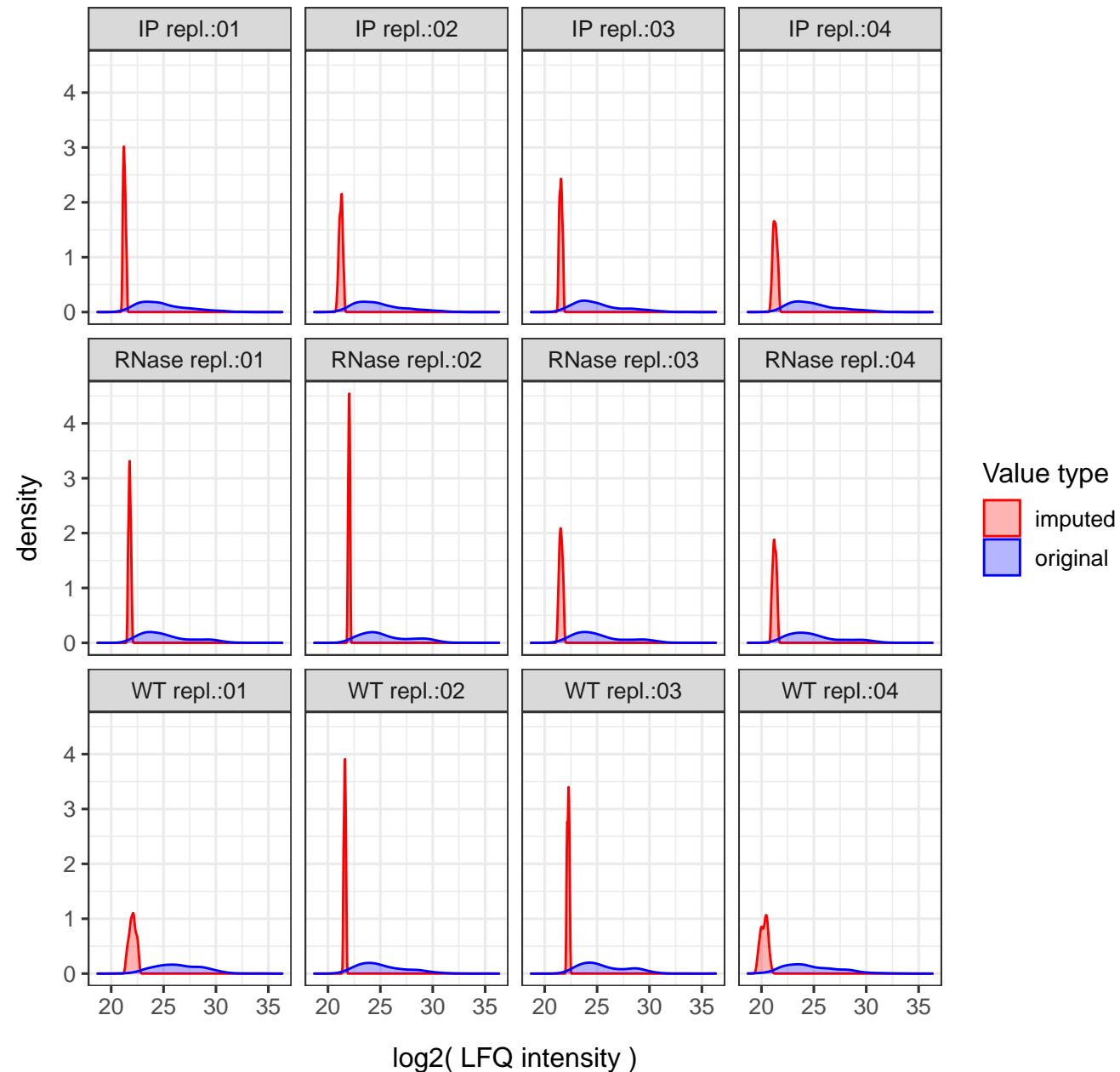
LSM2-TAP IP experiment
Volcano plot of RNase (-) against RNase (+)
enriched: 49; background: 503; total: 552



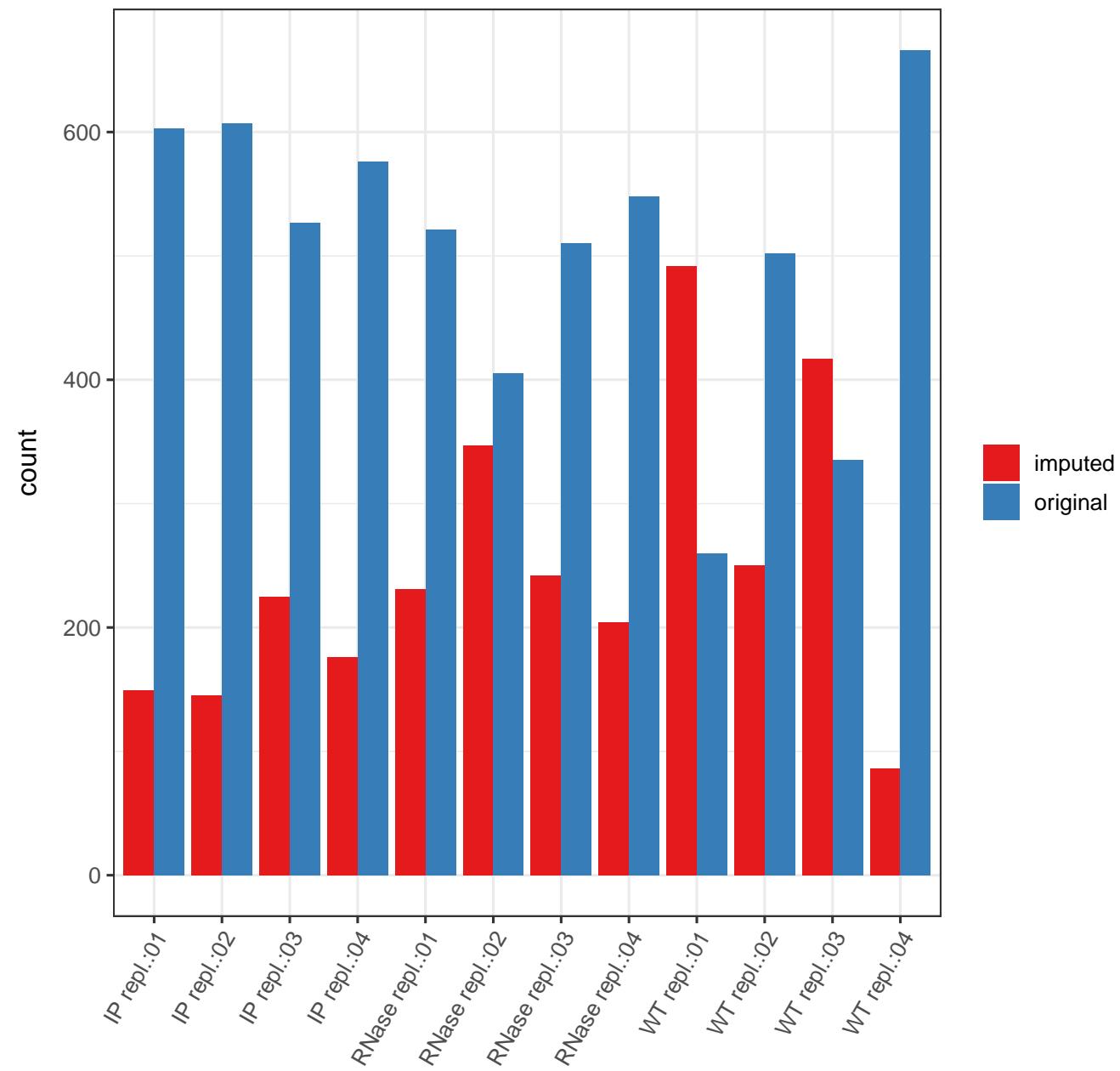
LSM2-TAP IP experiment
Volcano plot of RNase (+) against Wild type
enriched: 57; background: 432; total: 489



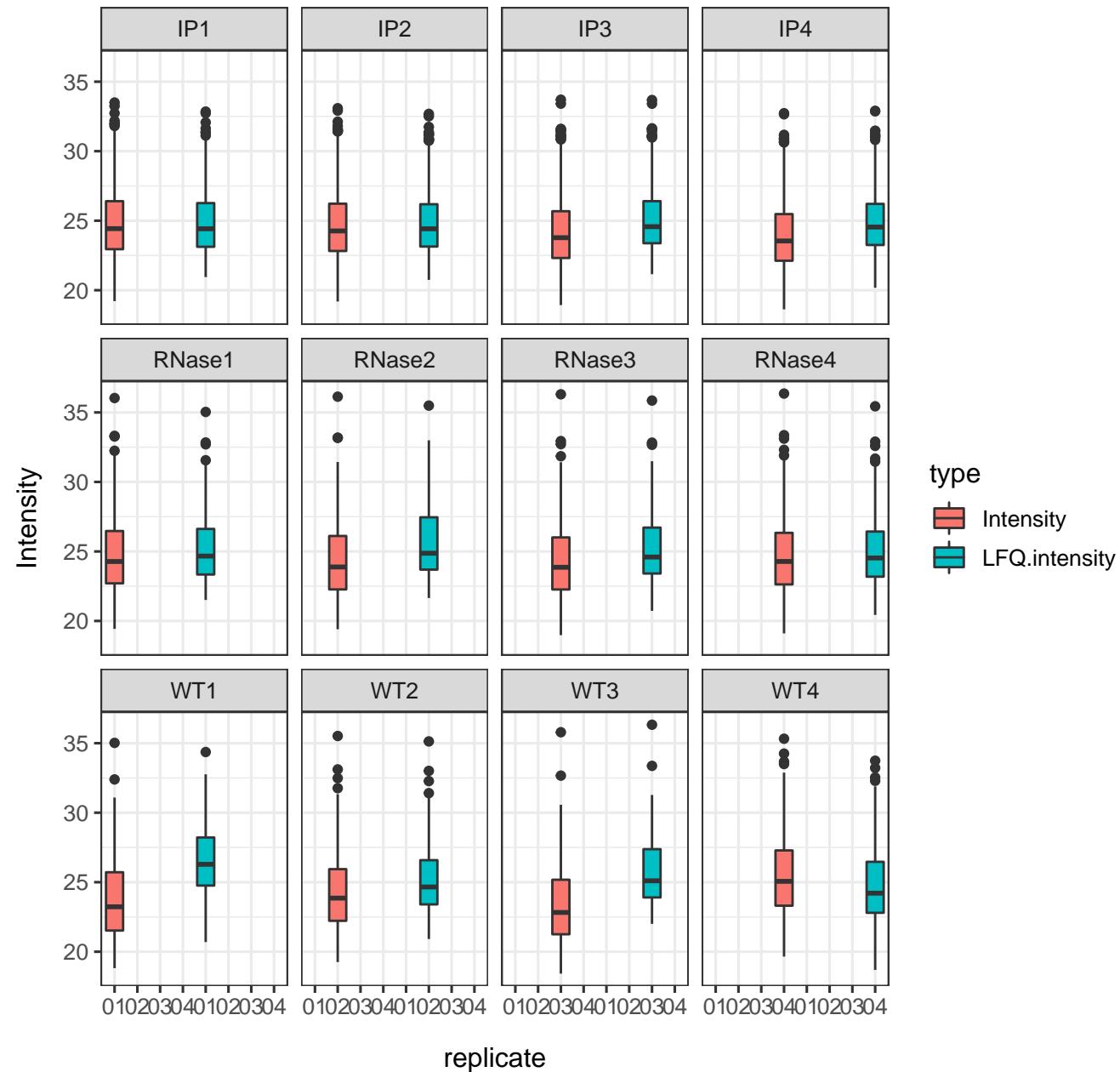
Comparison of imputed and measured values, grouped by replicate



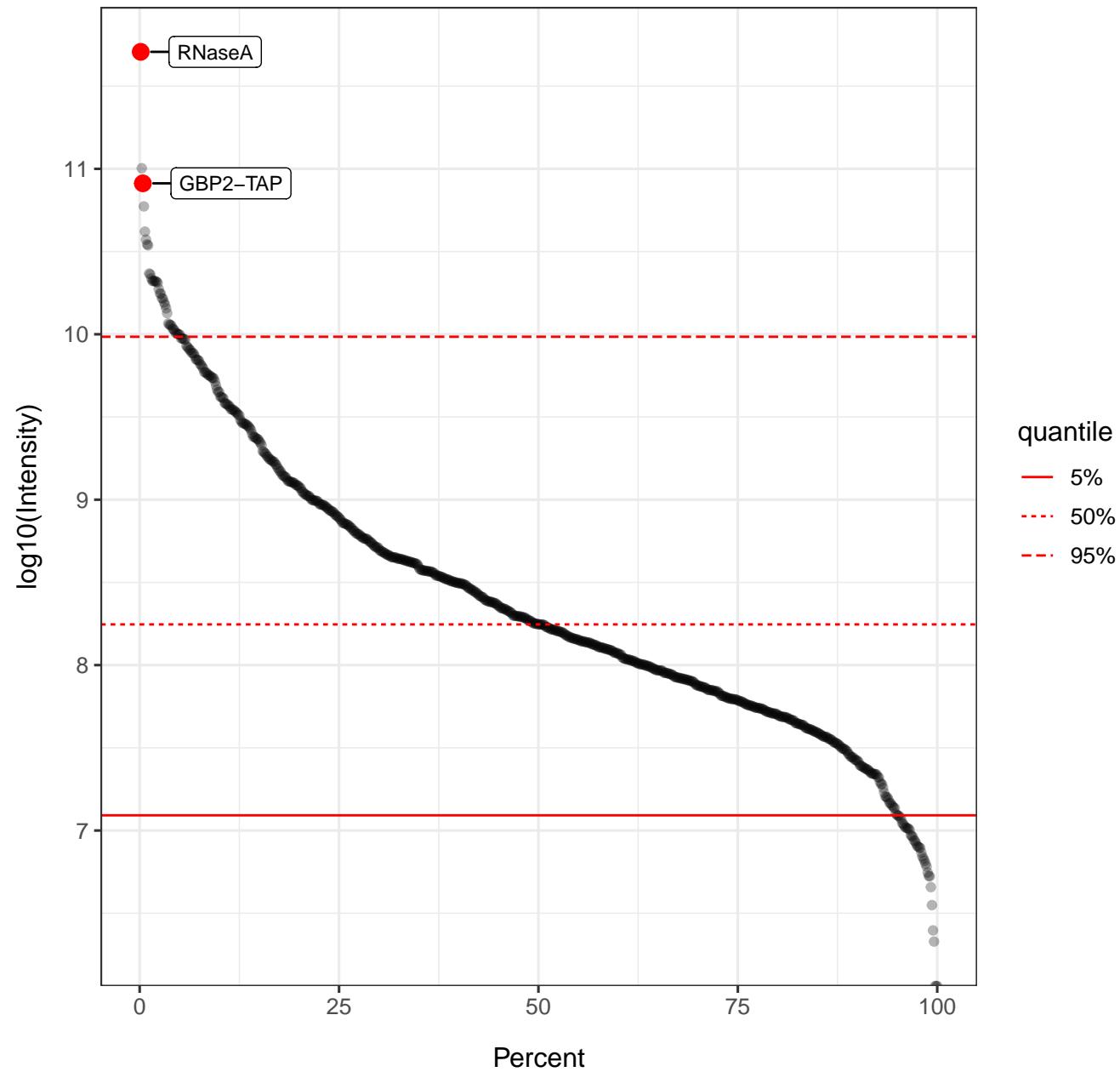
comparison imputed vs. measured



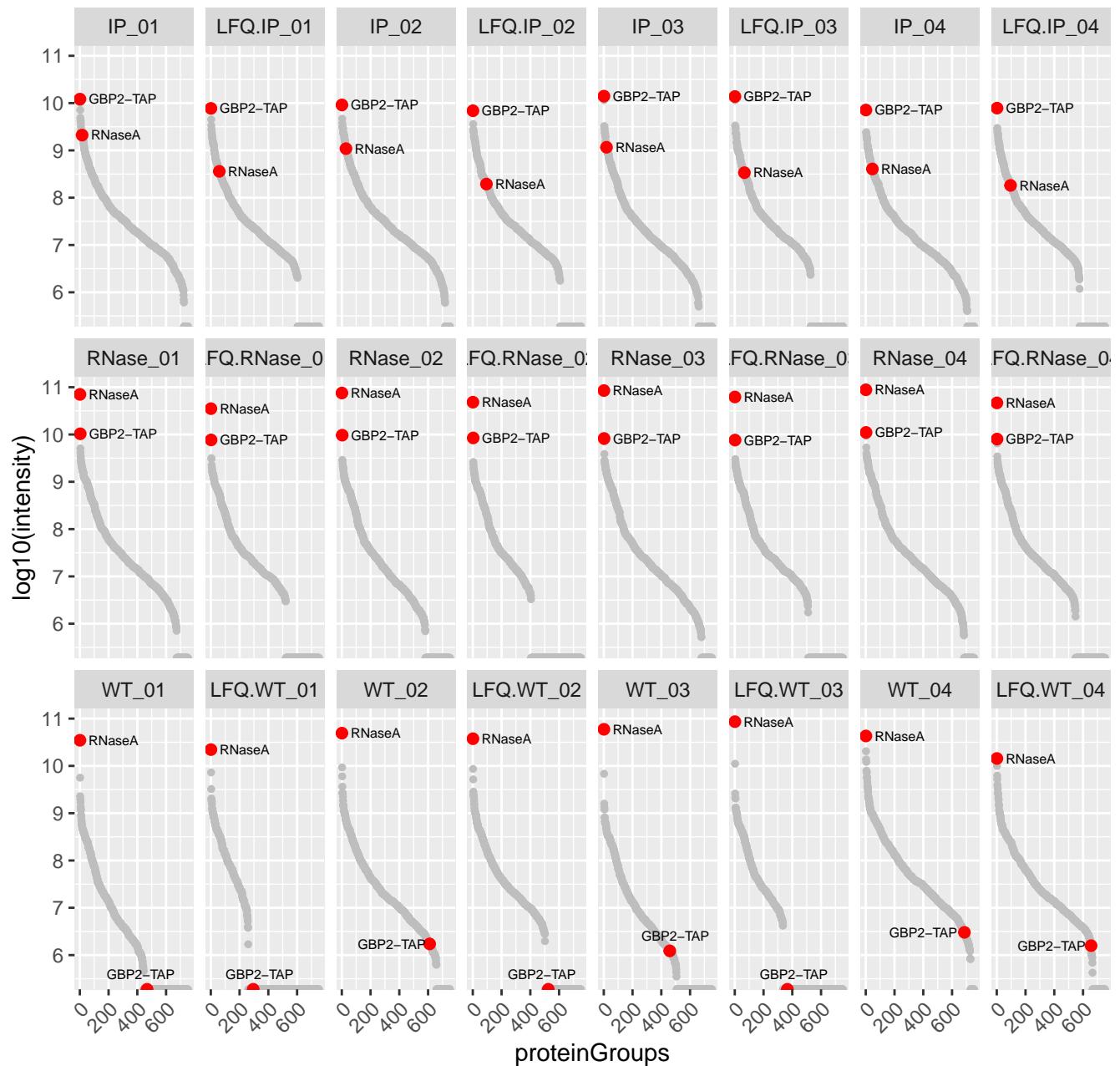
Intensity vs. LFQ Intensity w/o imputed



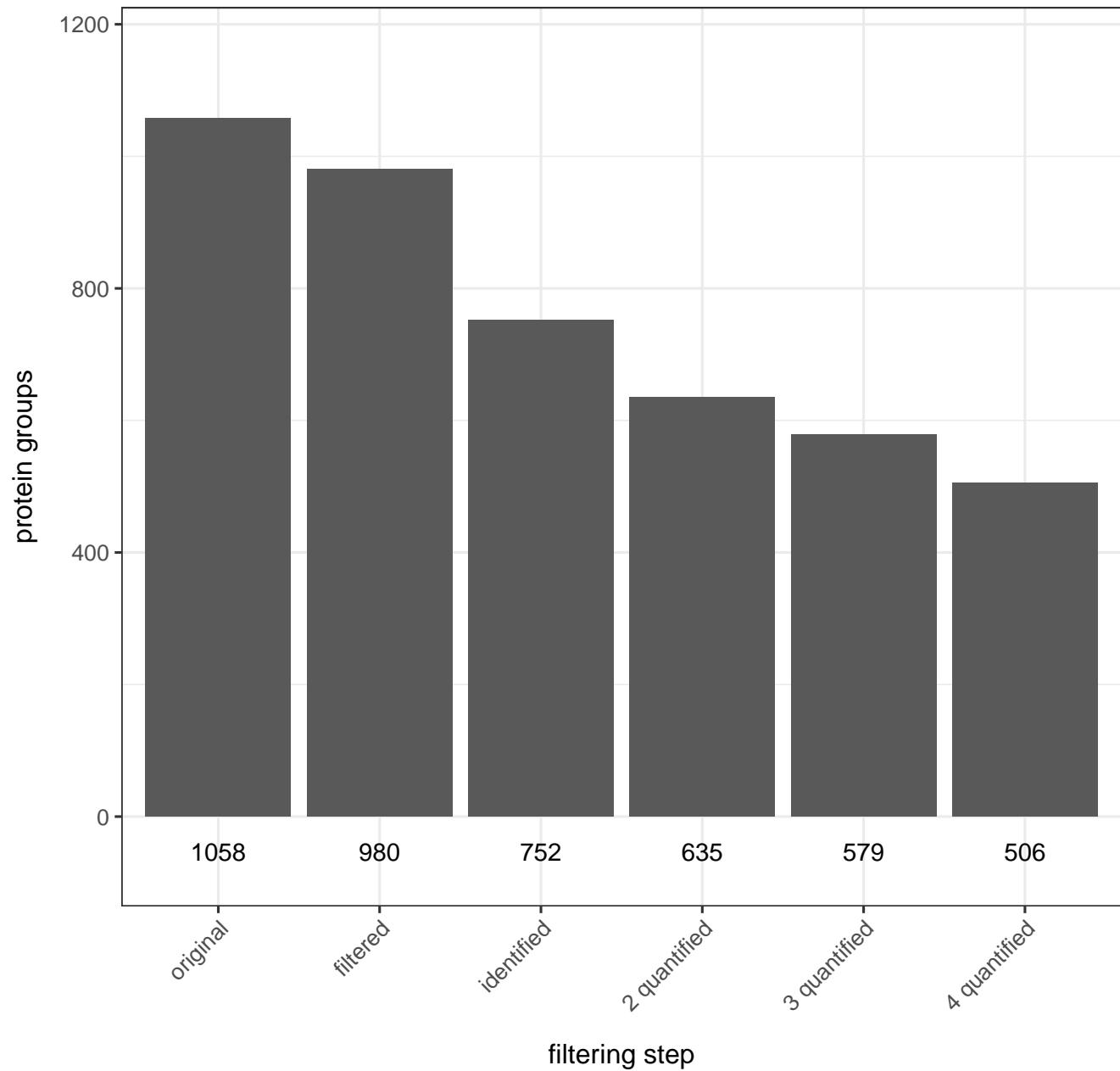
90% of the intensities change in 2.9 orders or magnitude



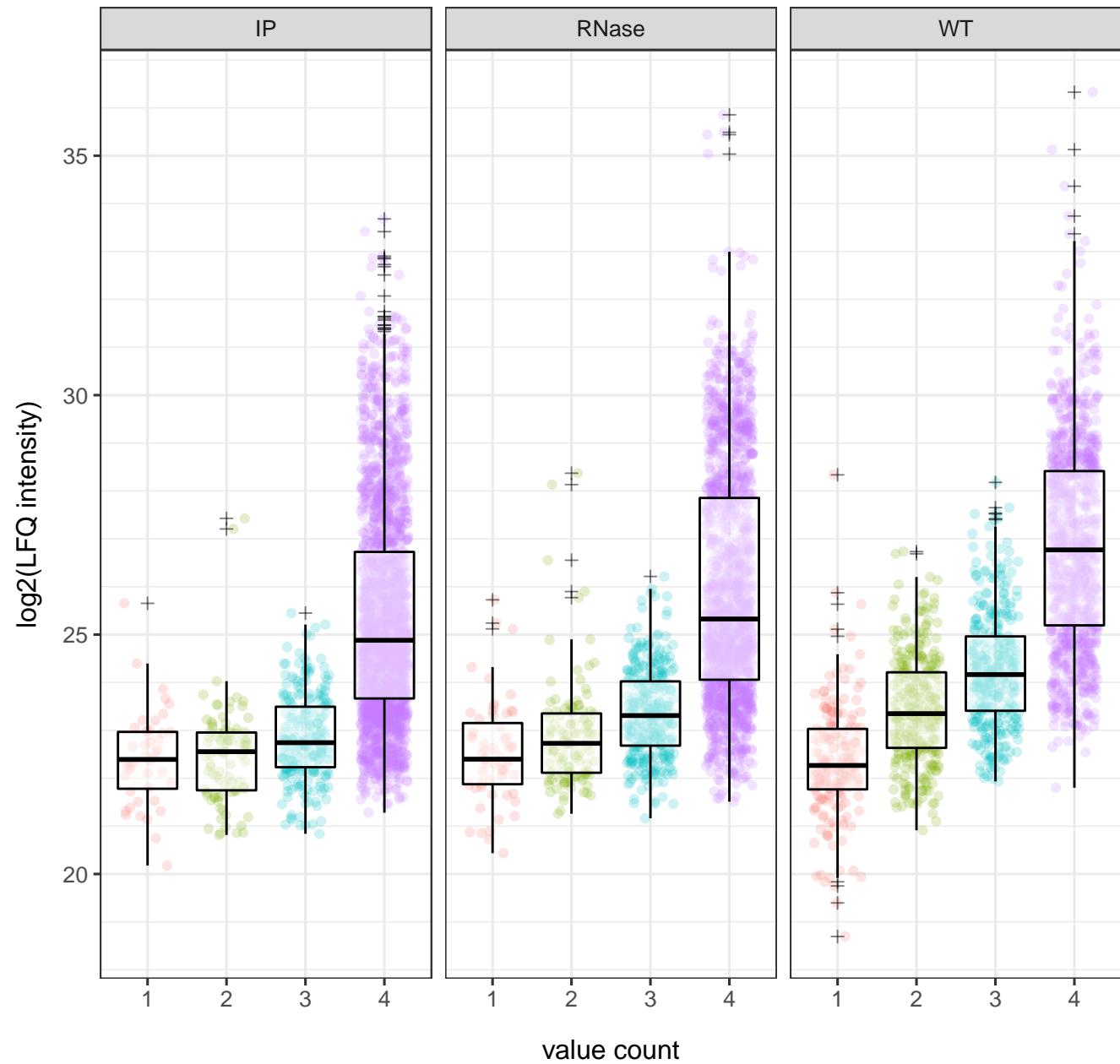
Protein abundance per replicate of LFQ values

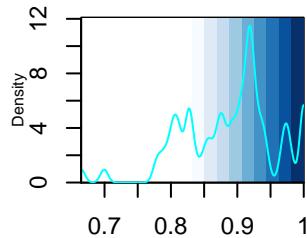


protein groups after each filtering step

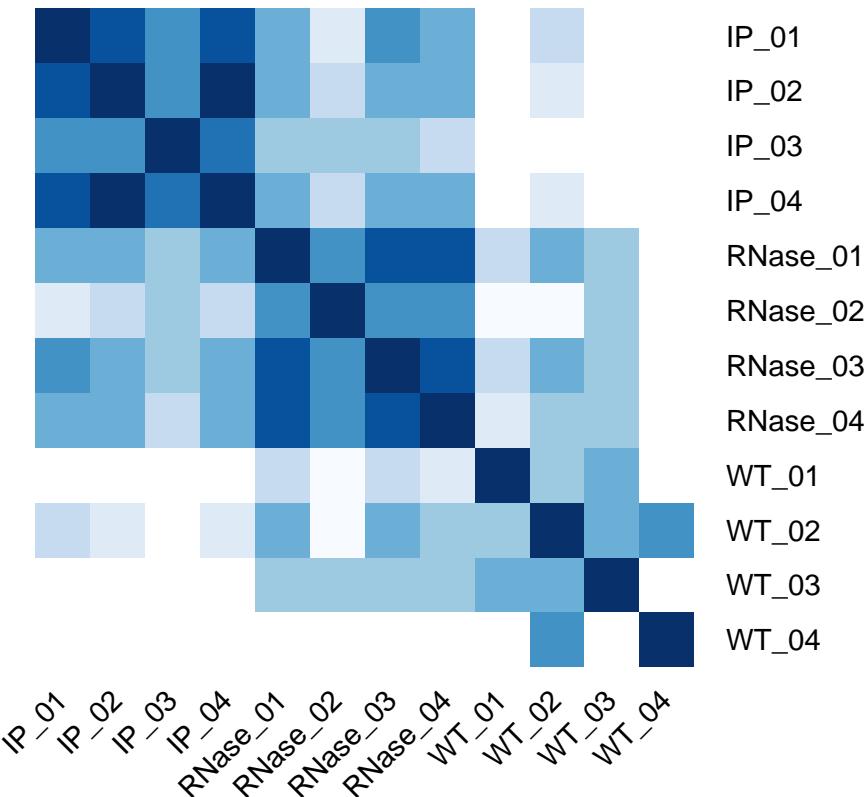


Measured intensity grouped by value counts

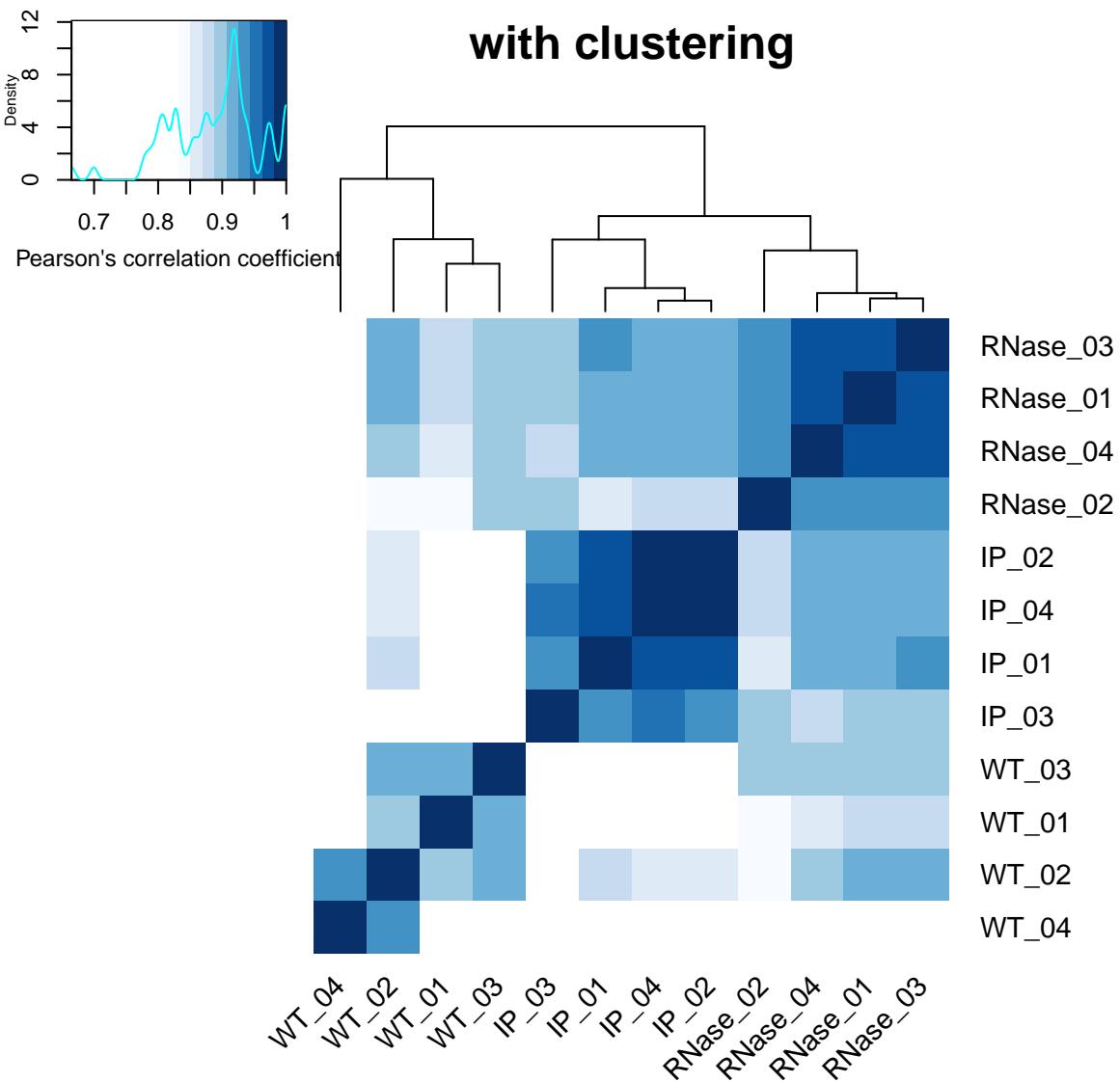




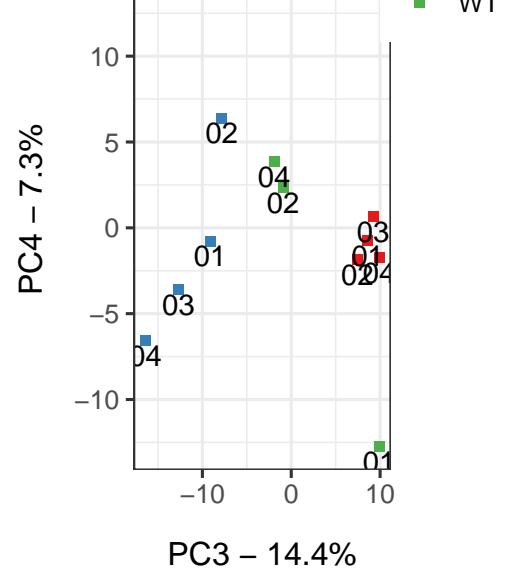
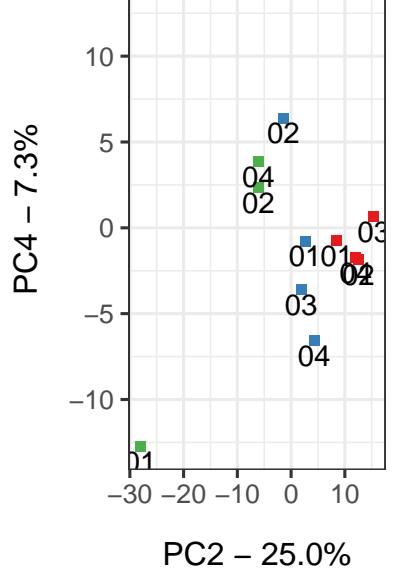
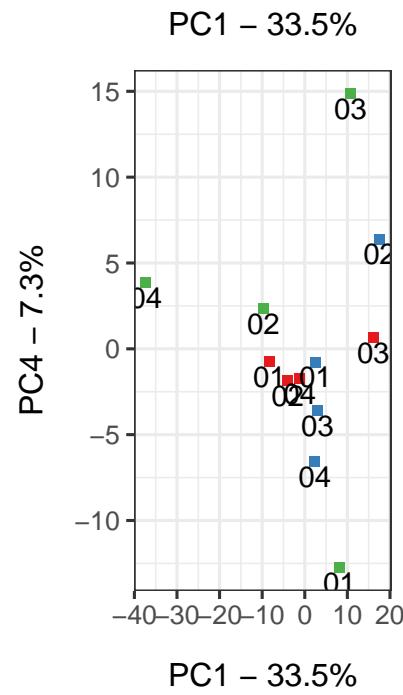
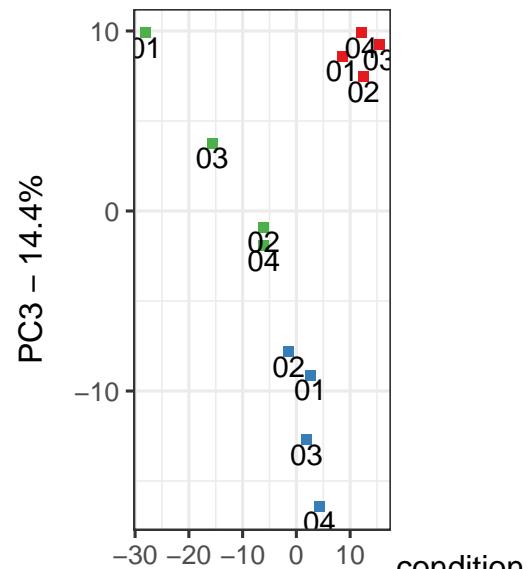
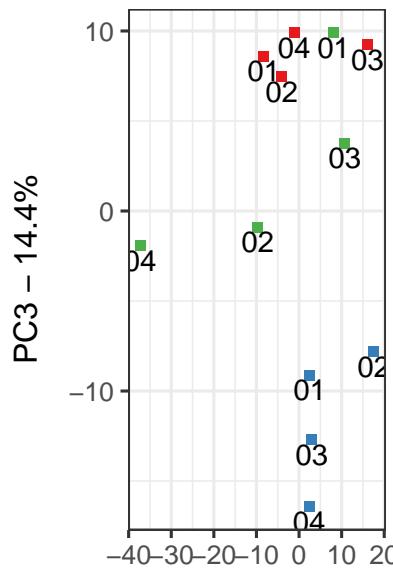
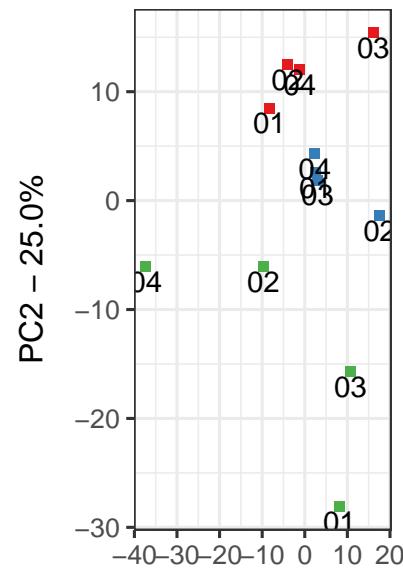
Correlation between replicates



with clustering



the principal component analysis



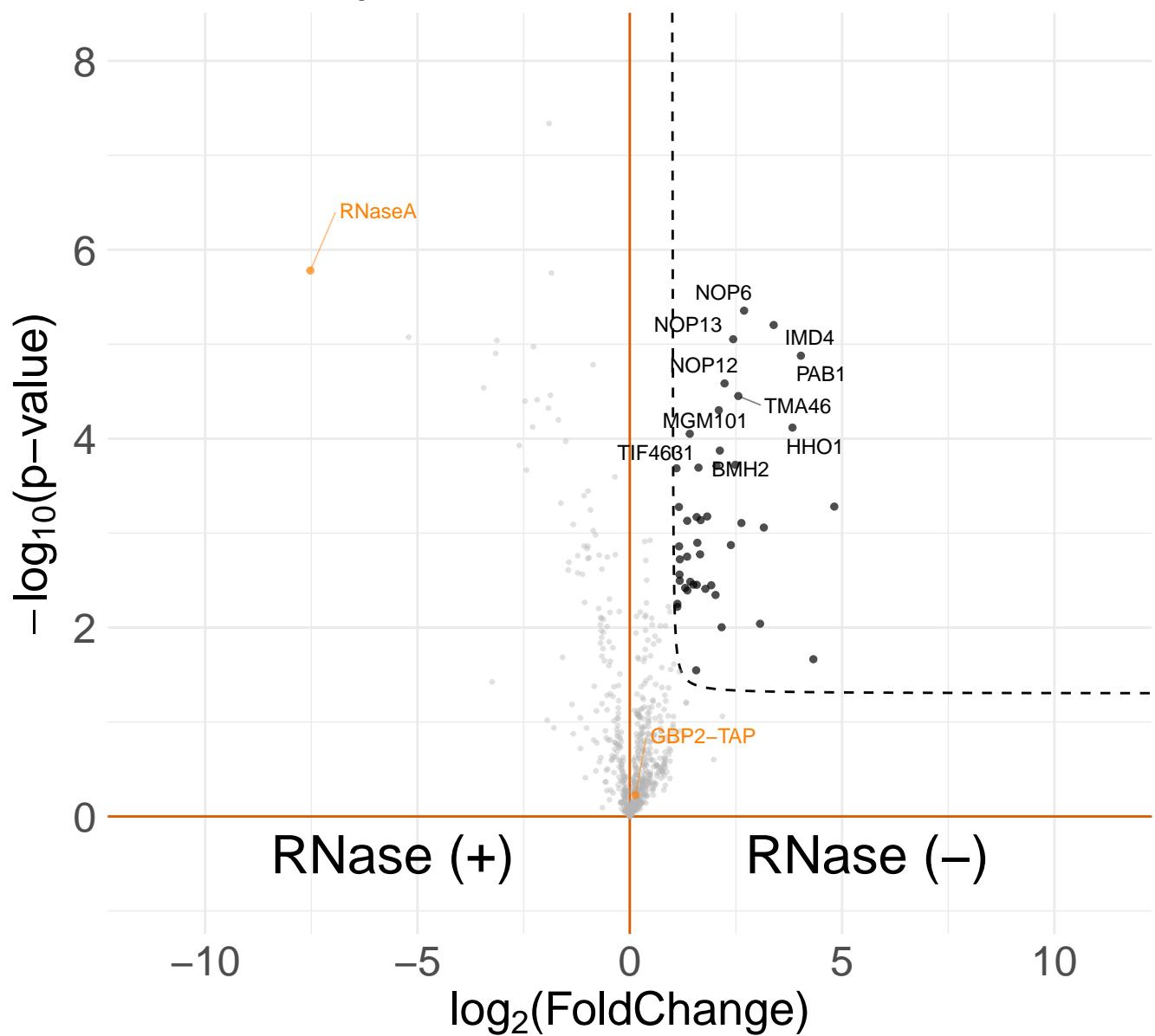
condition

- IP
- RNase
- WT

GBP2-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

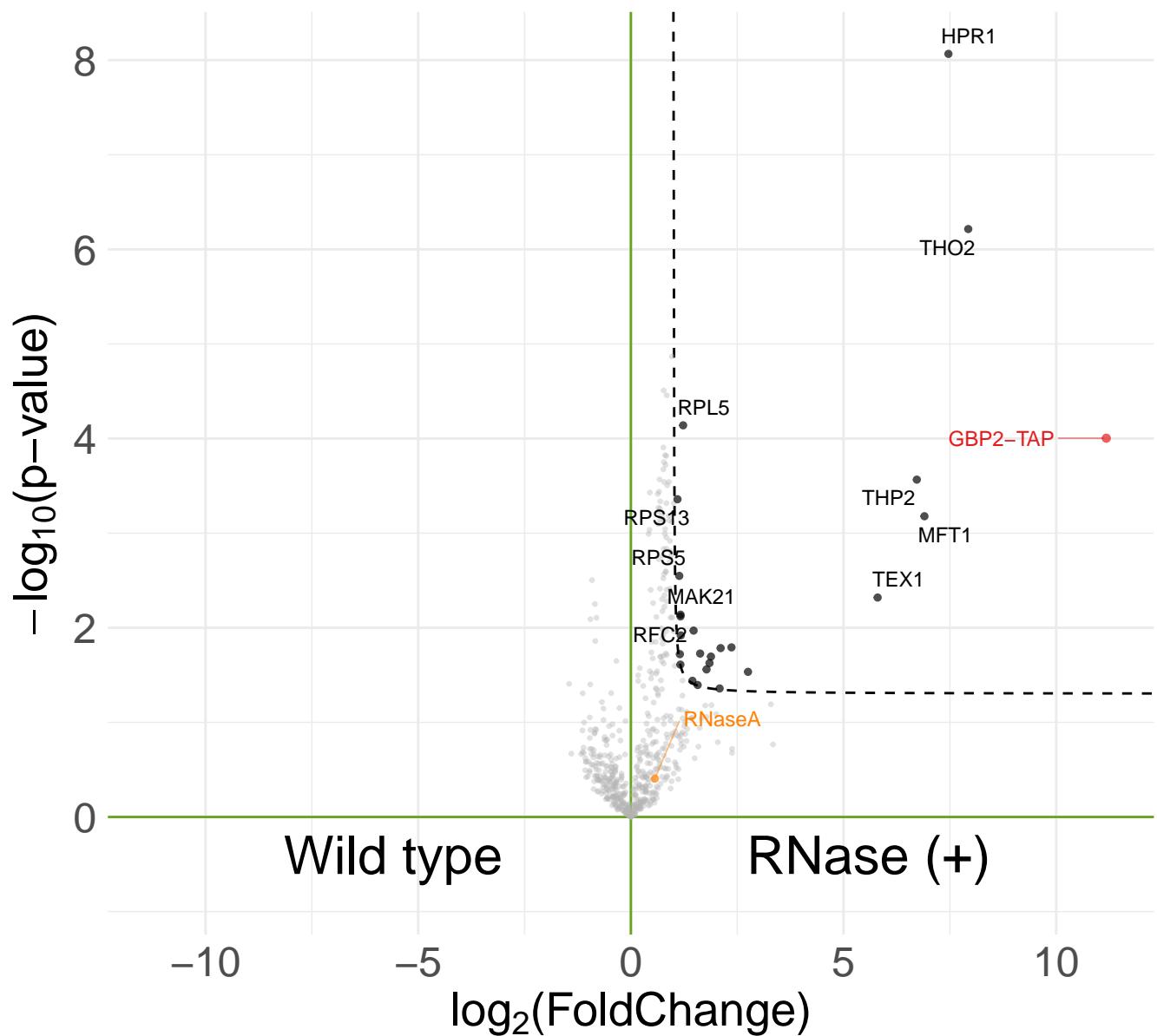
enriched: 44; background: 585; total: 629



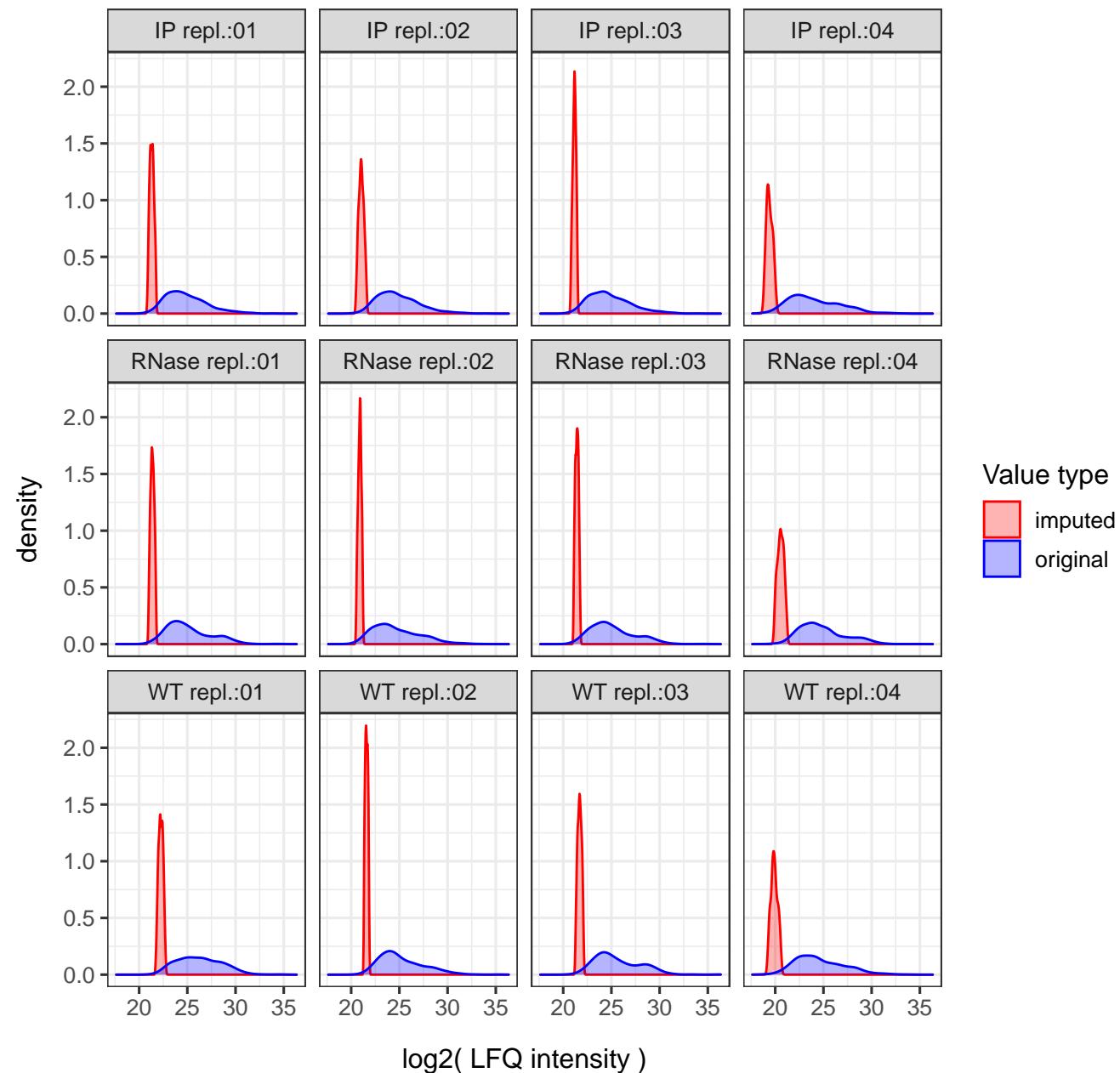
GBP2-TAP IP experiment

Volcano plot of RNase (+) against Wild type

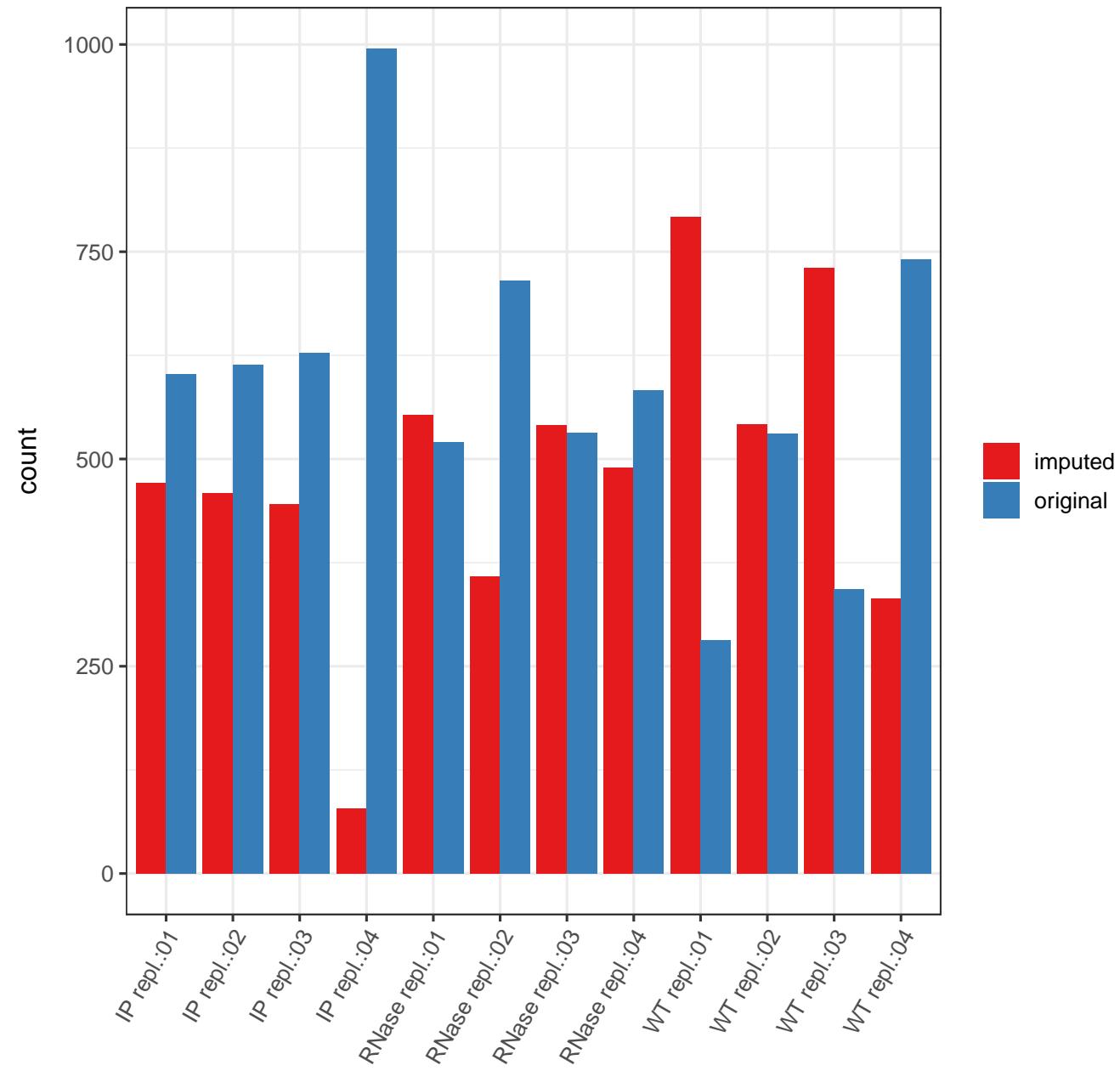
enriched: 25; background: 546; total: 571



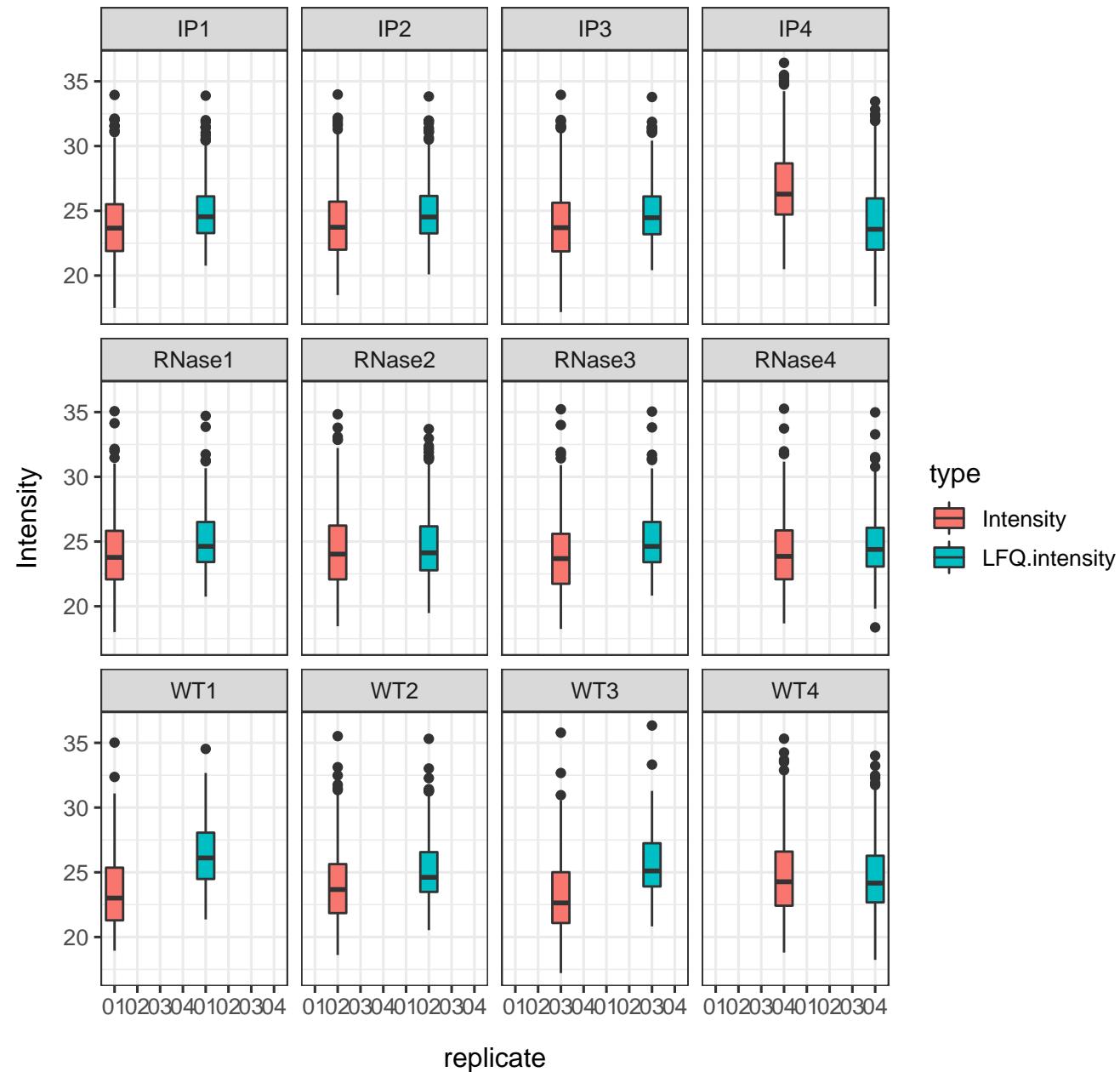
Comparison of imputed and measured values, grouped by replicate



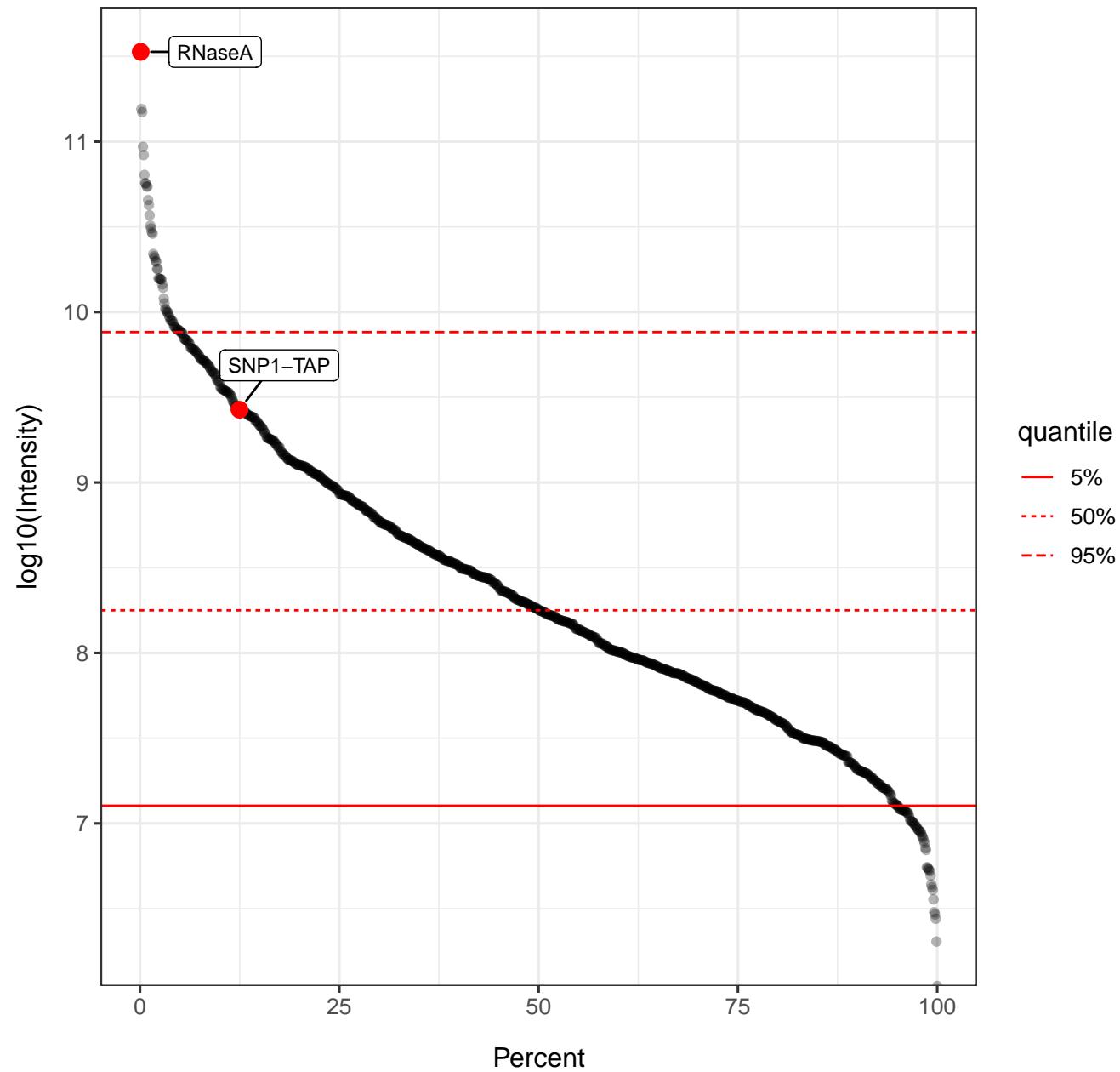
comparison imputed vs. measured



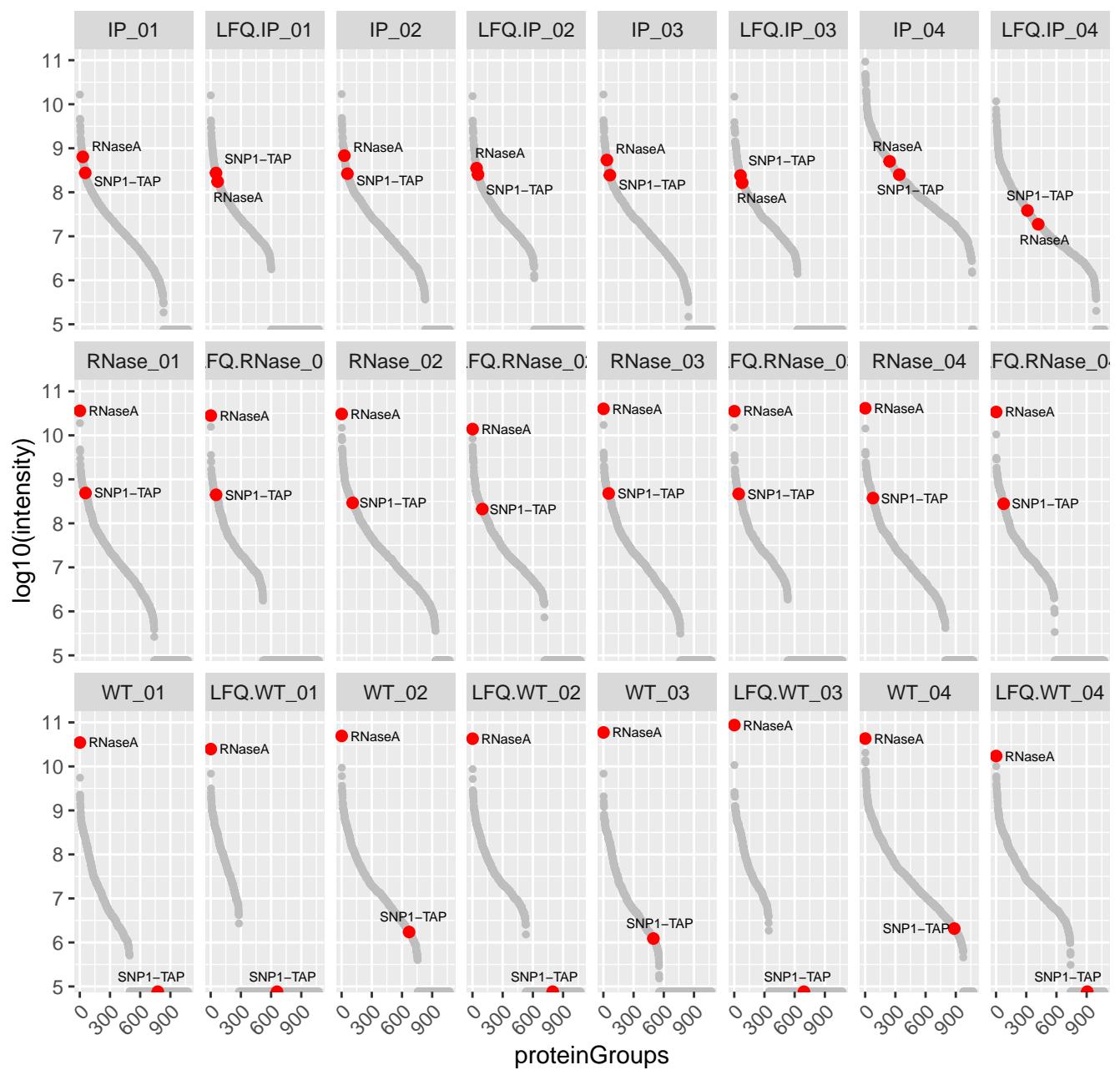
Intensity vs. LFQ Intensity w/o imputed



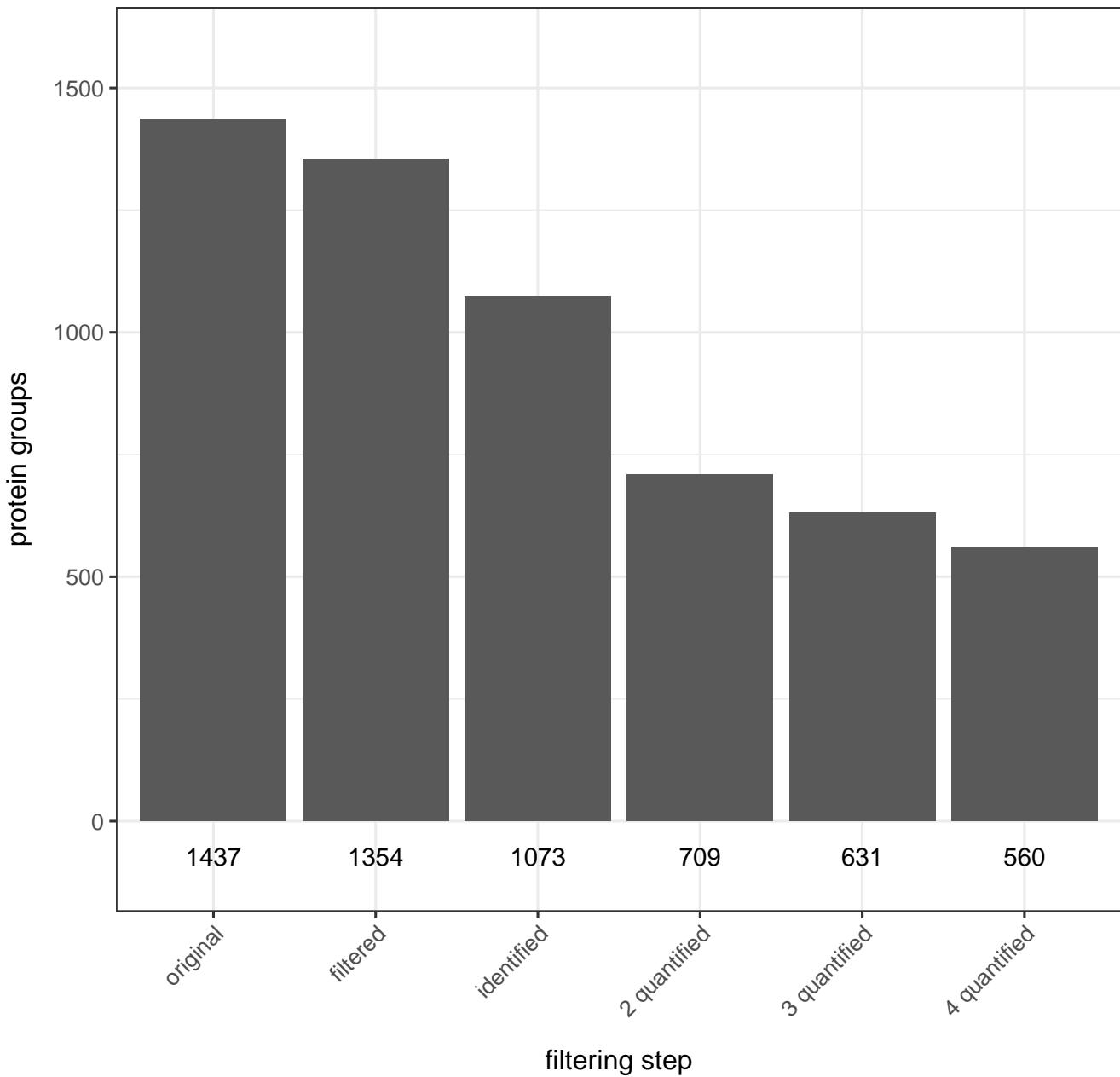
90% of the intensities change in 2.8 orders or magnitude



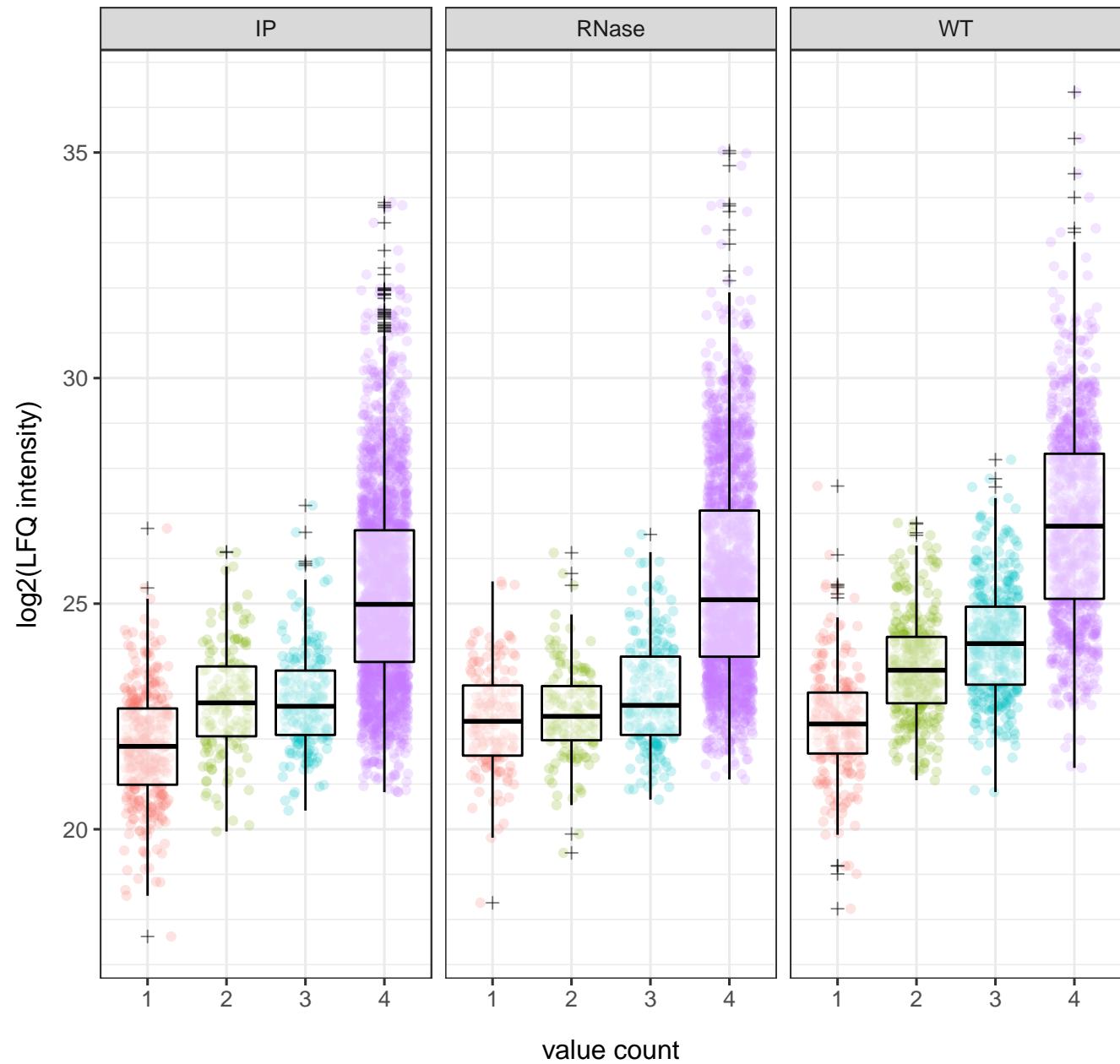
Protein abundance per replicate of LFQ values

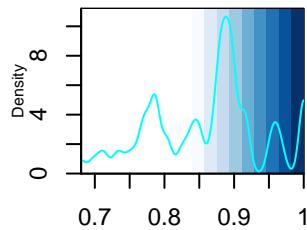


protein groups after each filtering step

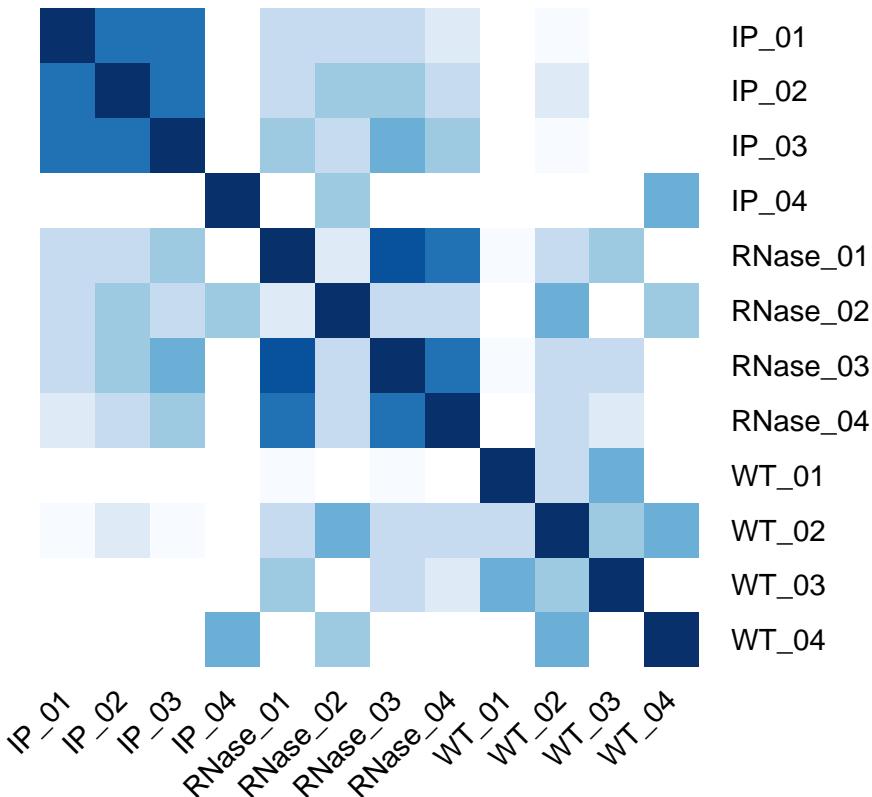


Measured intensity grouped by value counts

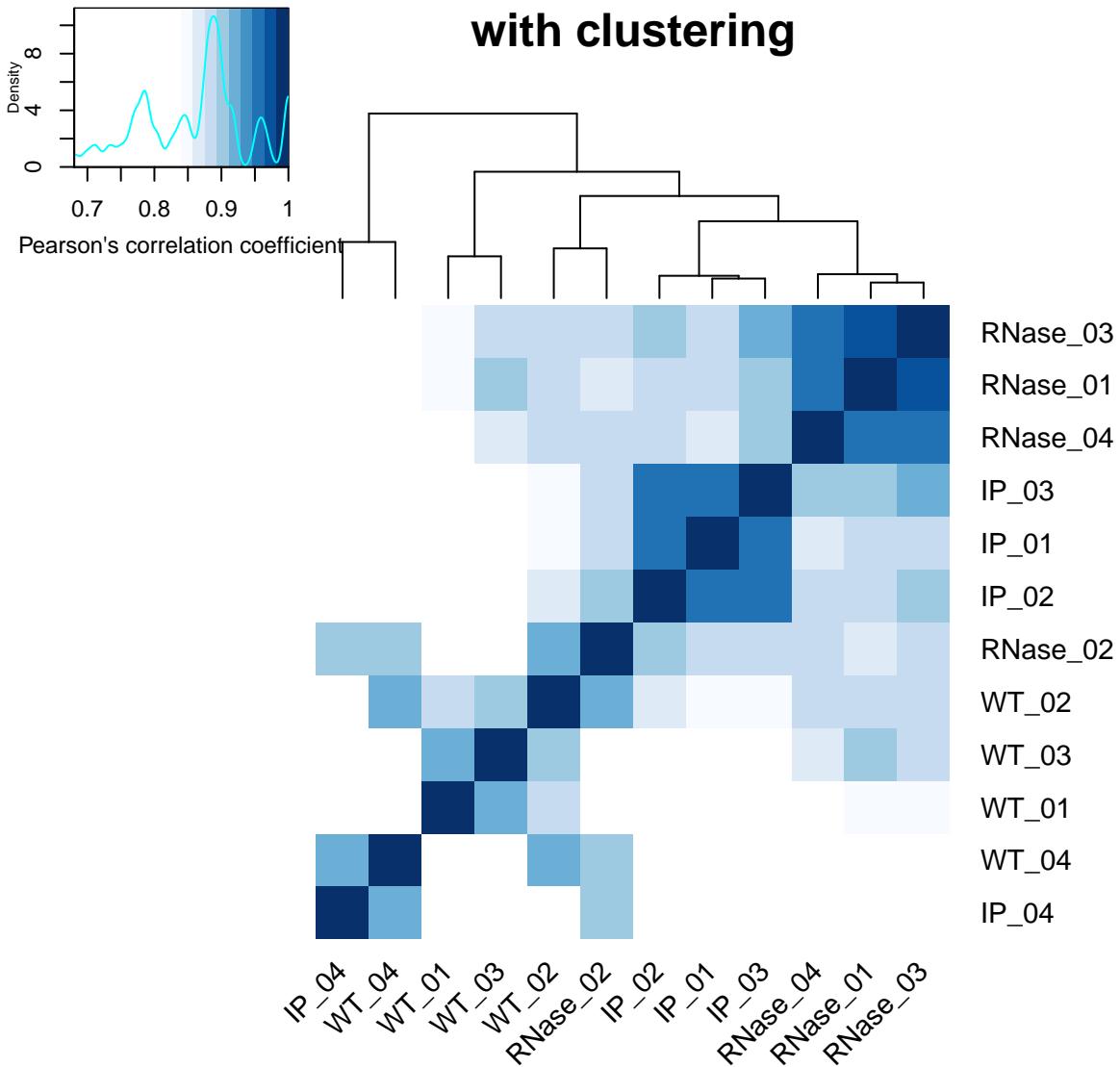




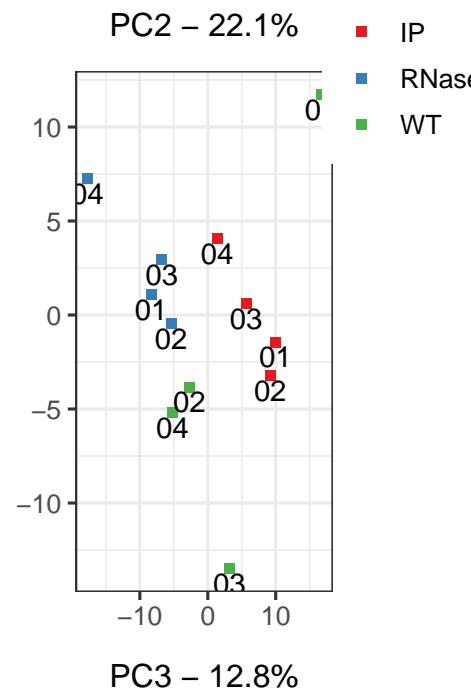
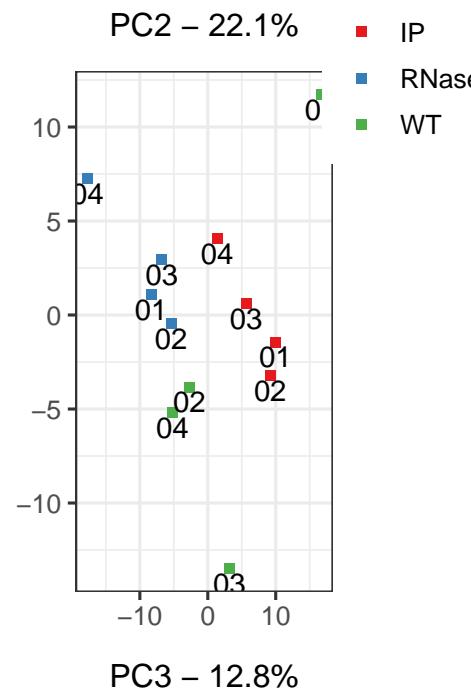
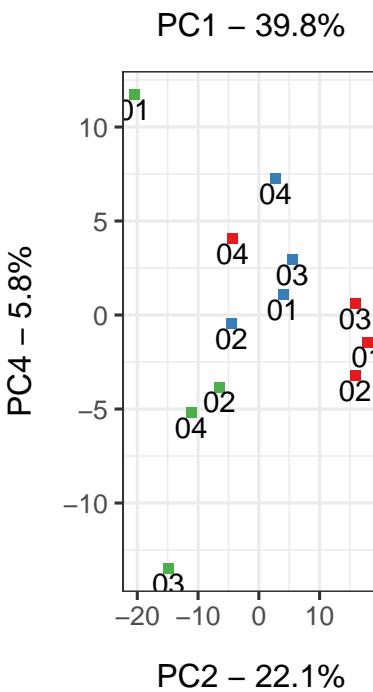
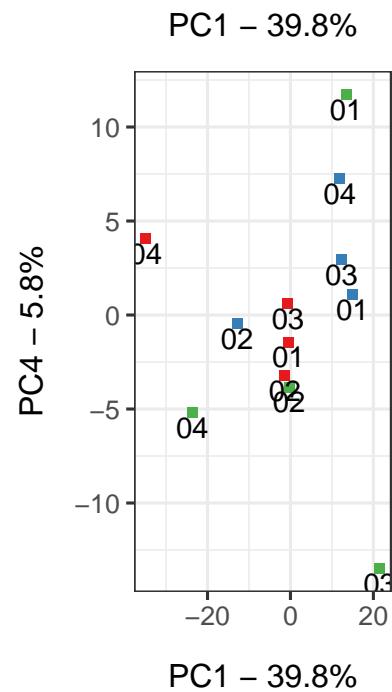
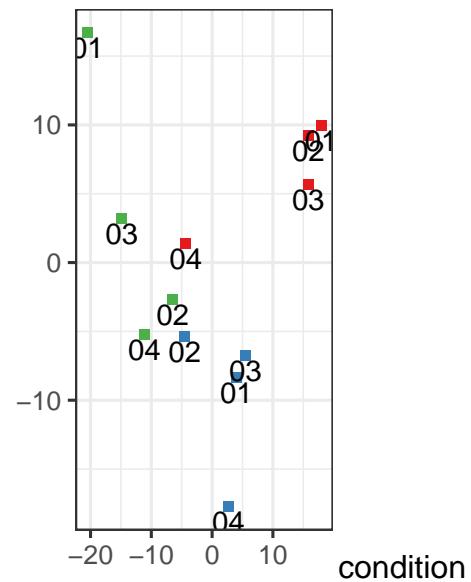
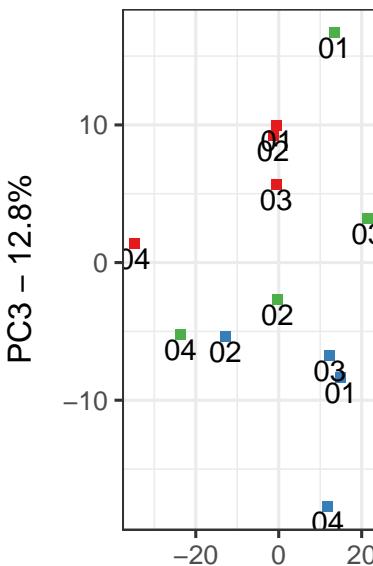
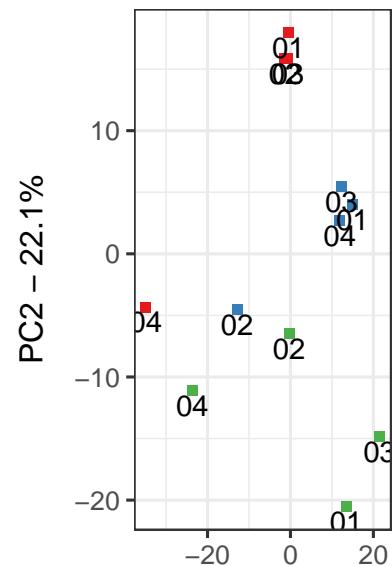
correlation between replicates



with clustering



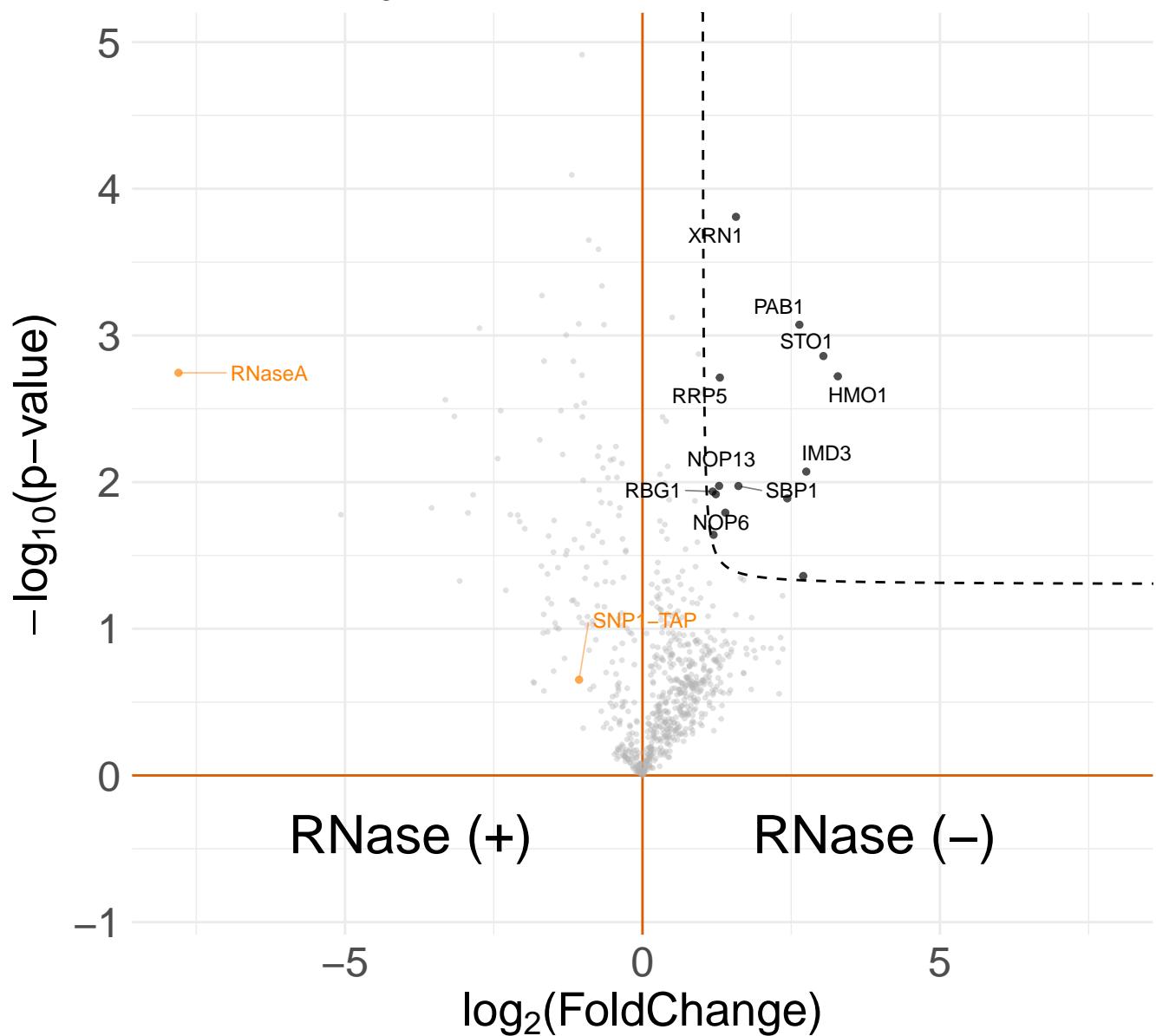
the principal component analysis



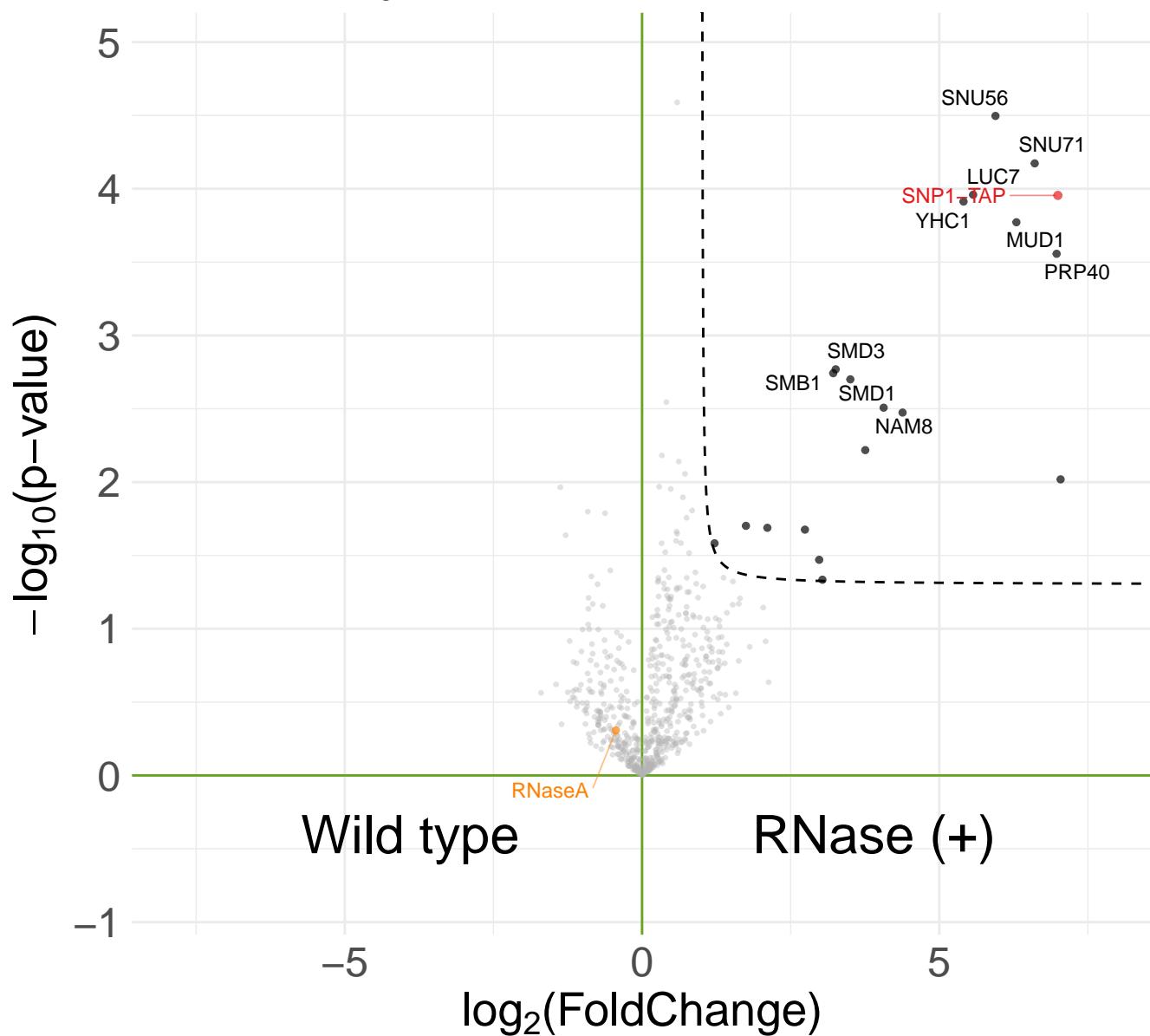
condition

- IP
- RNase
- WT

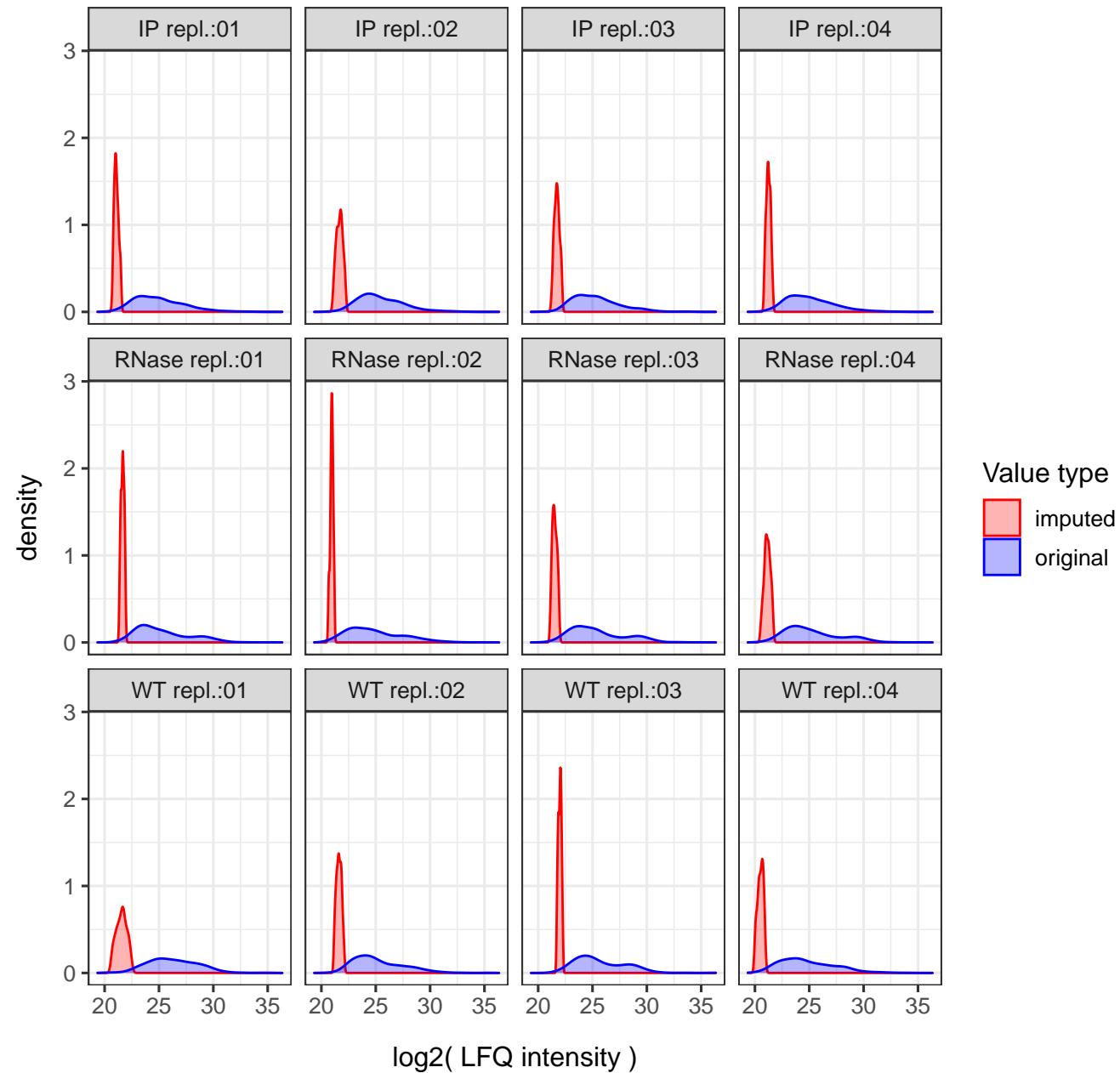
SNP1-TAP IP experiment
Volcano plot of RNase (-) against RNase (+)
enriched: 14; background: 687; total: 701



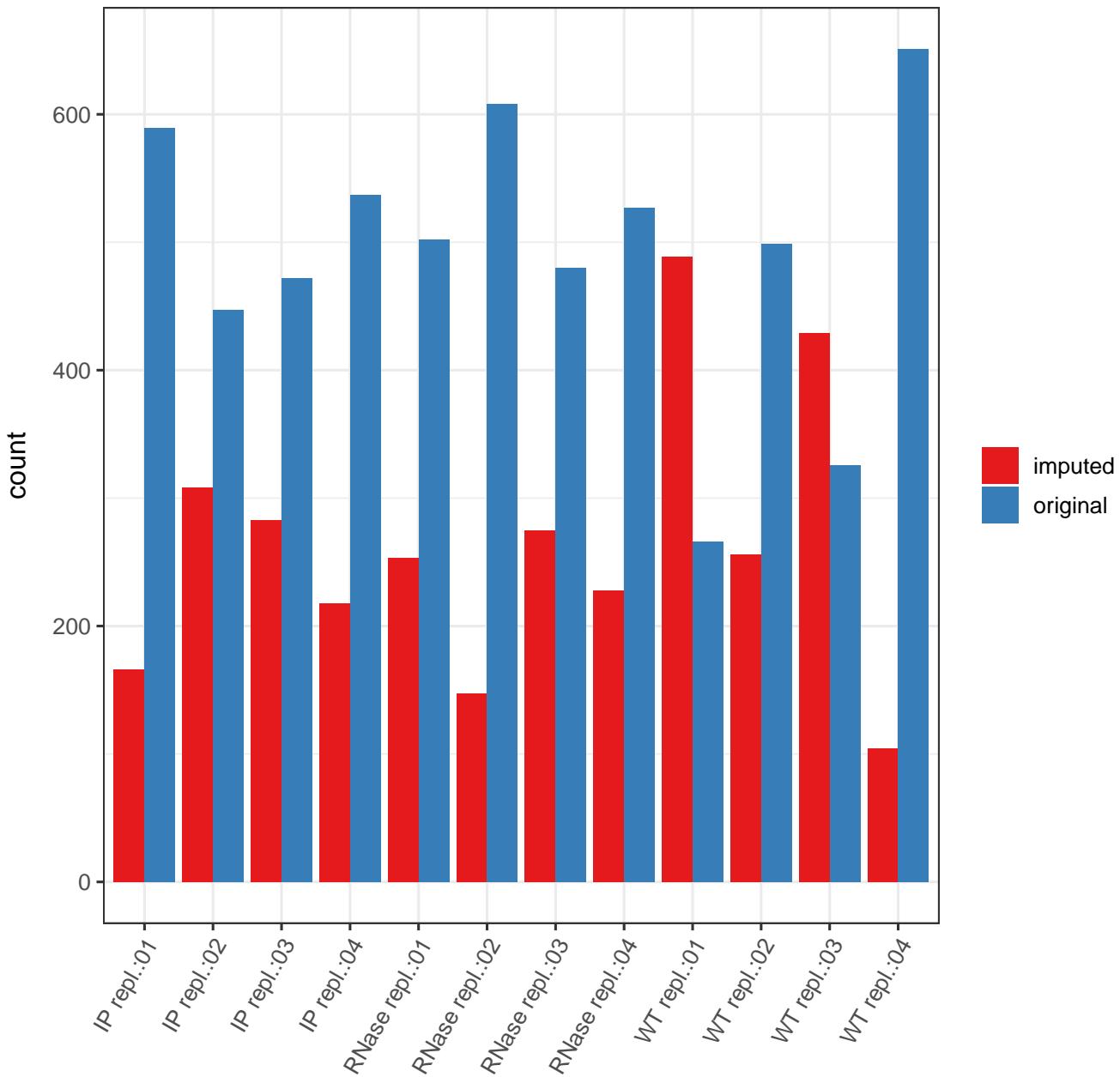
SNP1-TAP IP experiment
Volcano plot of RNase (+) against Wild type
enriched: 20; background: 615; total: 635



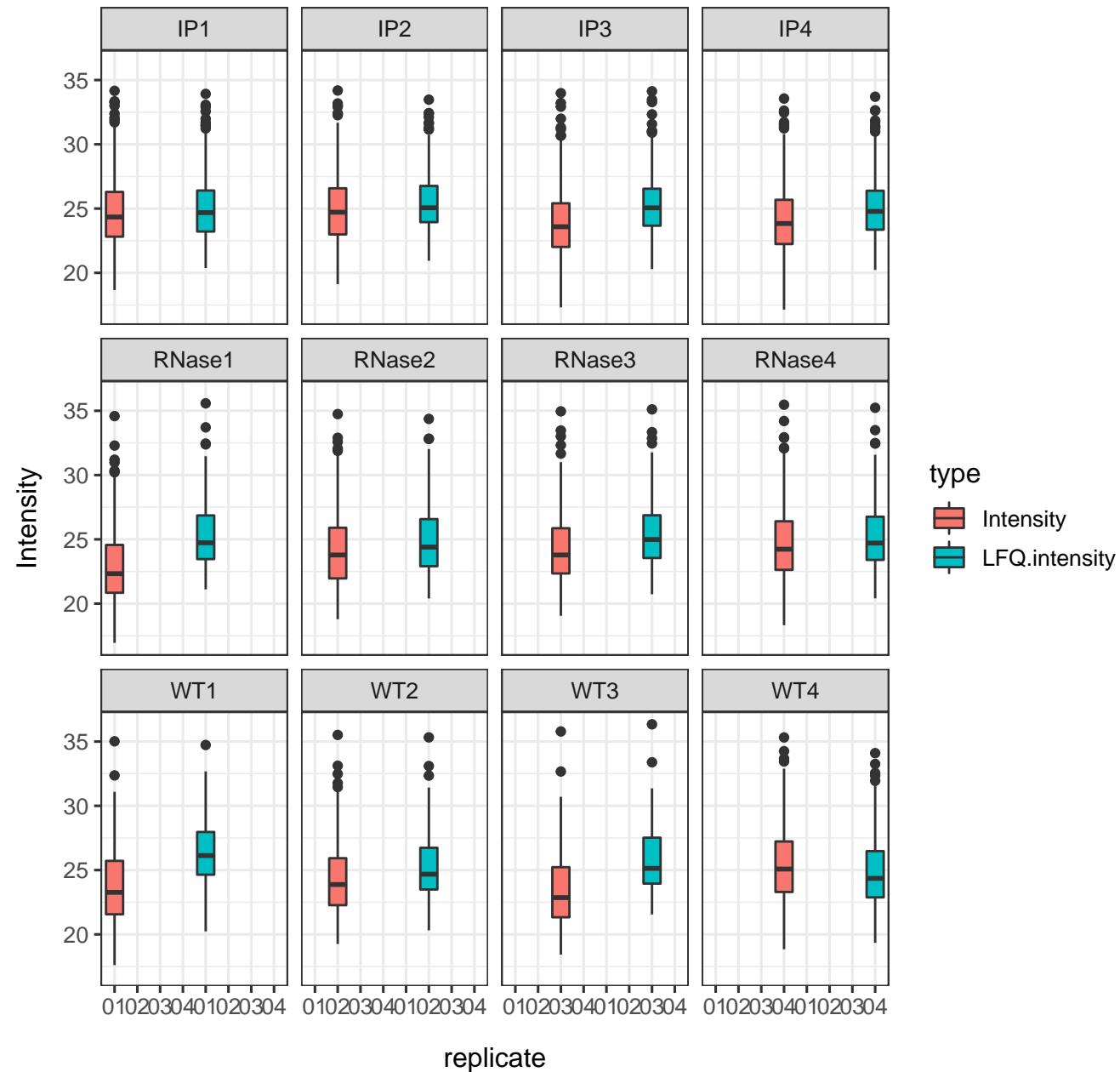
Comparison of imputed and measured values, grouped by replicate



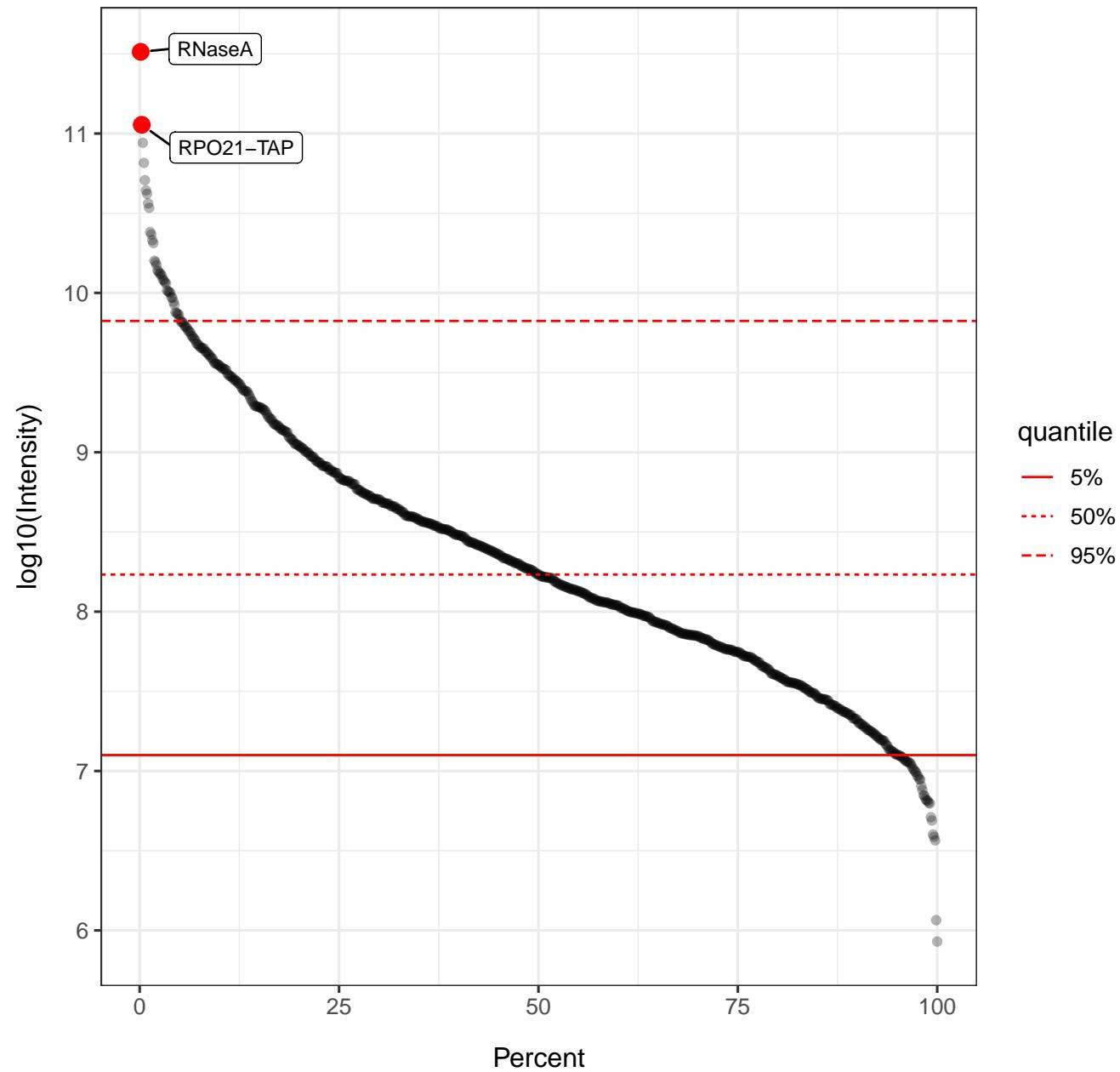
comparison imputed vs. measured



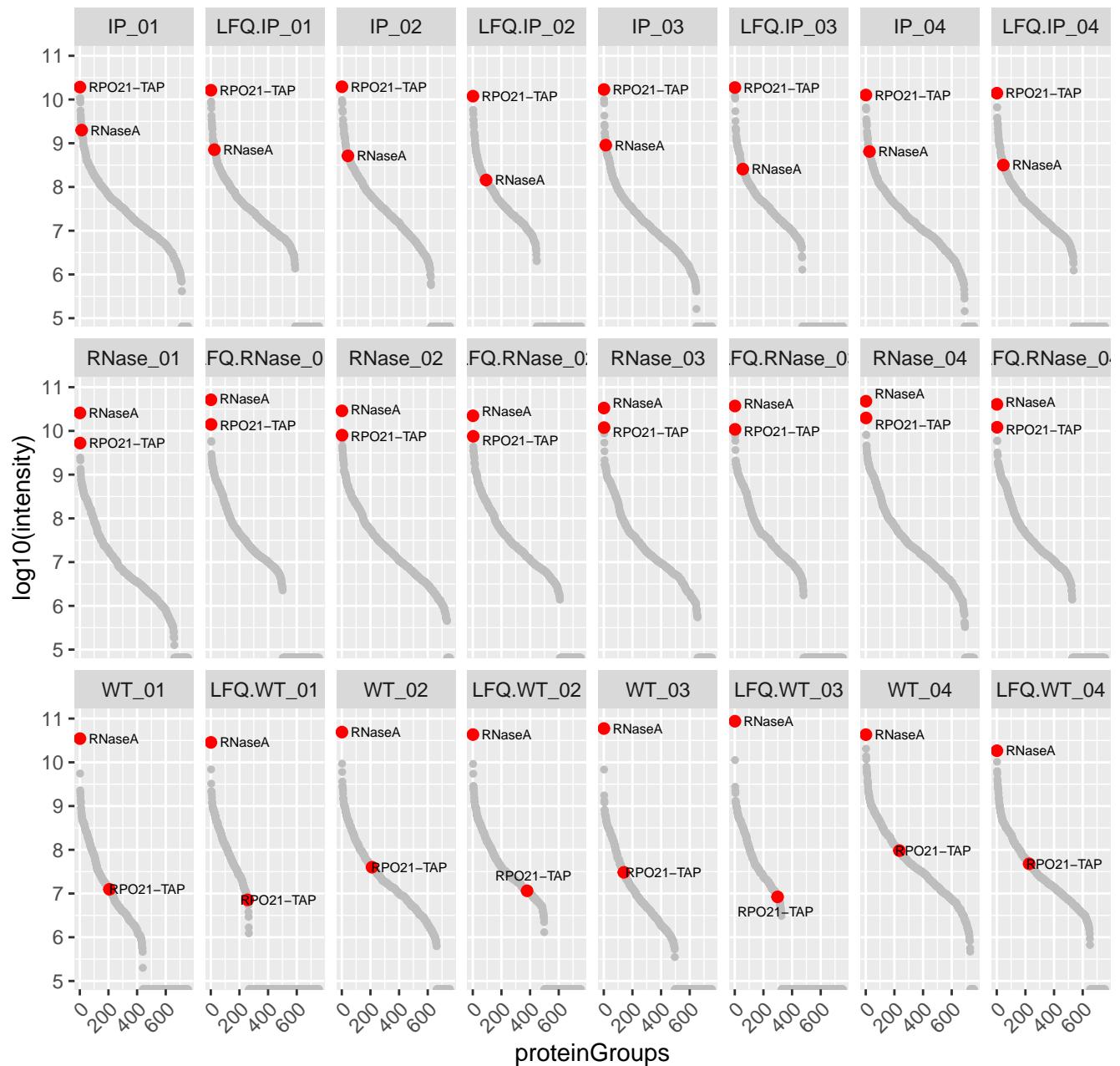
Intensity vs. LFQ Intensity w/o imputed



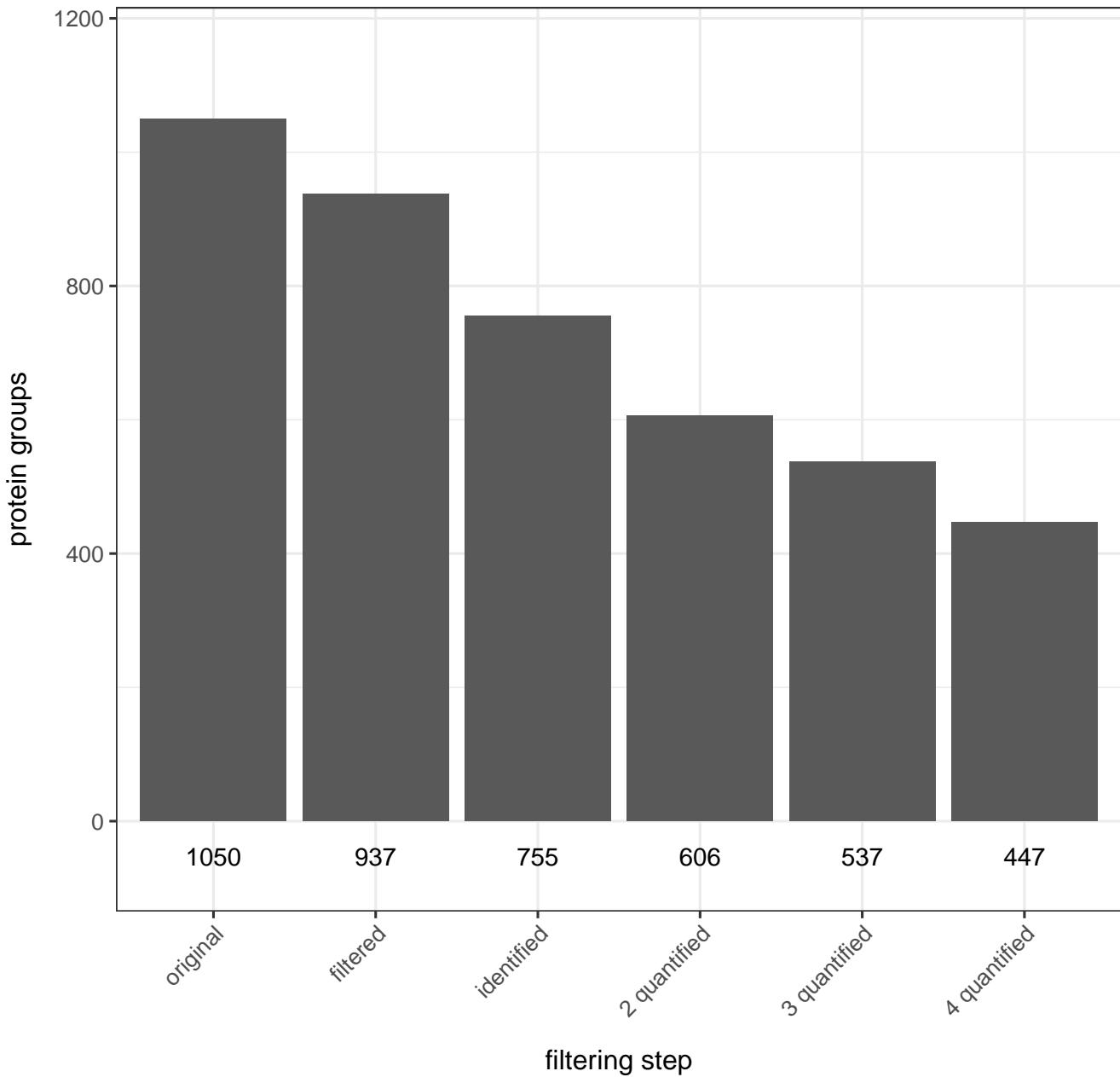
90% of the intensities change in 2.7 orders or magnitude



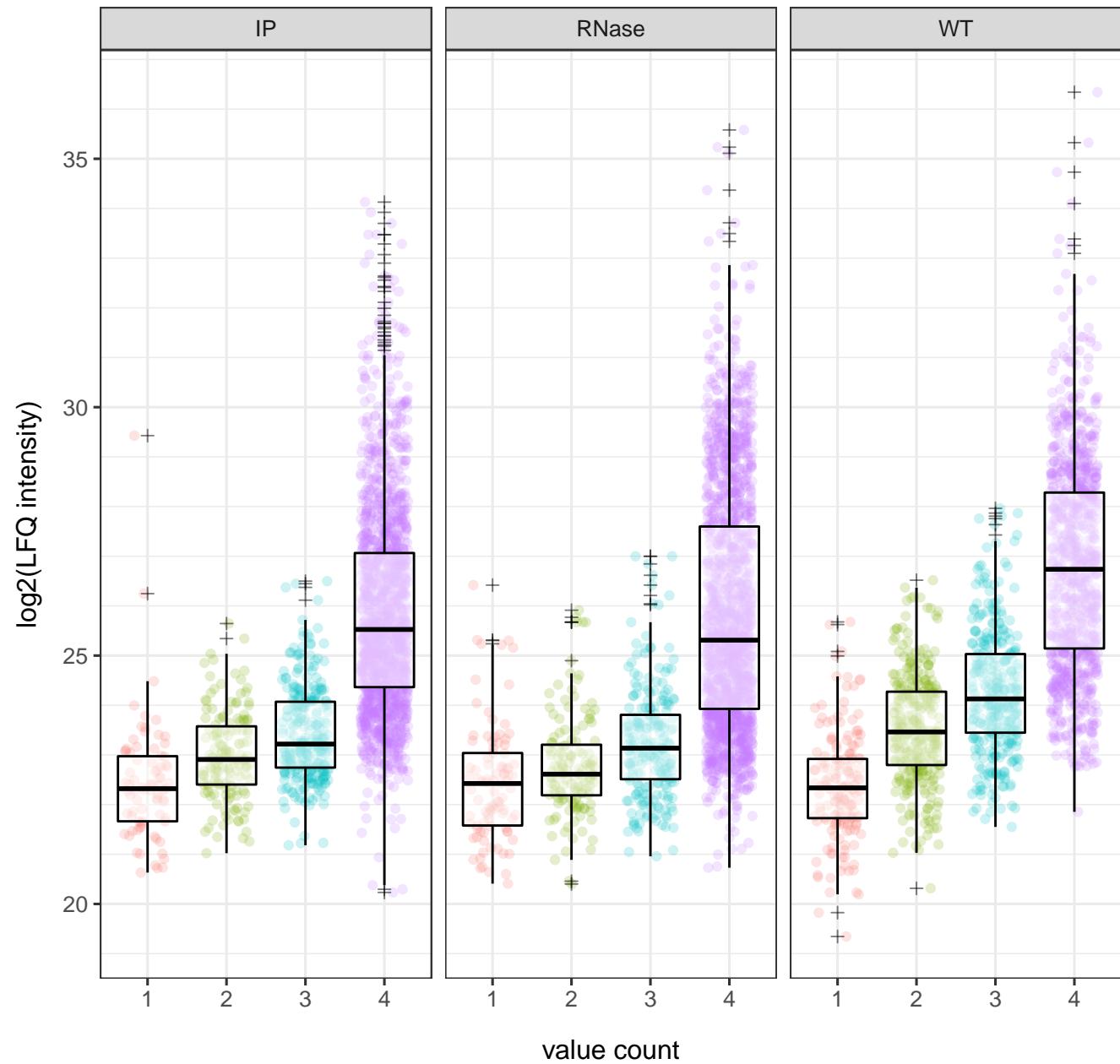
Protein abundance per replicate of LFQ values

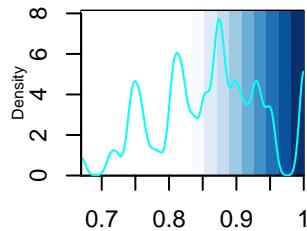


protein groups after each filtering step

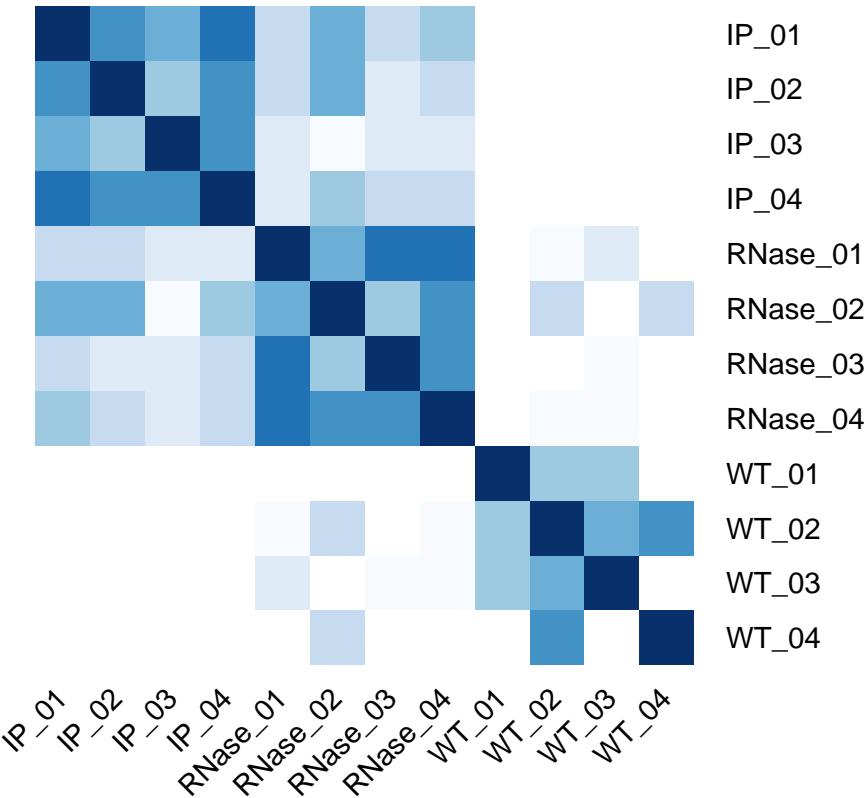


Measured intensity grouped by value counts

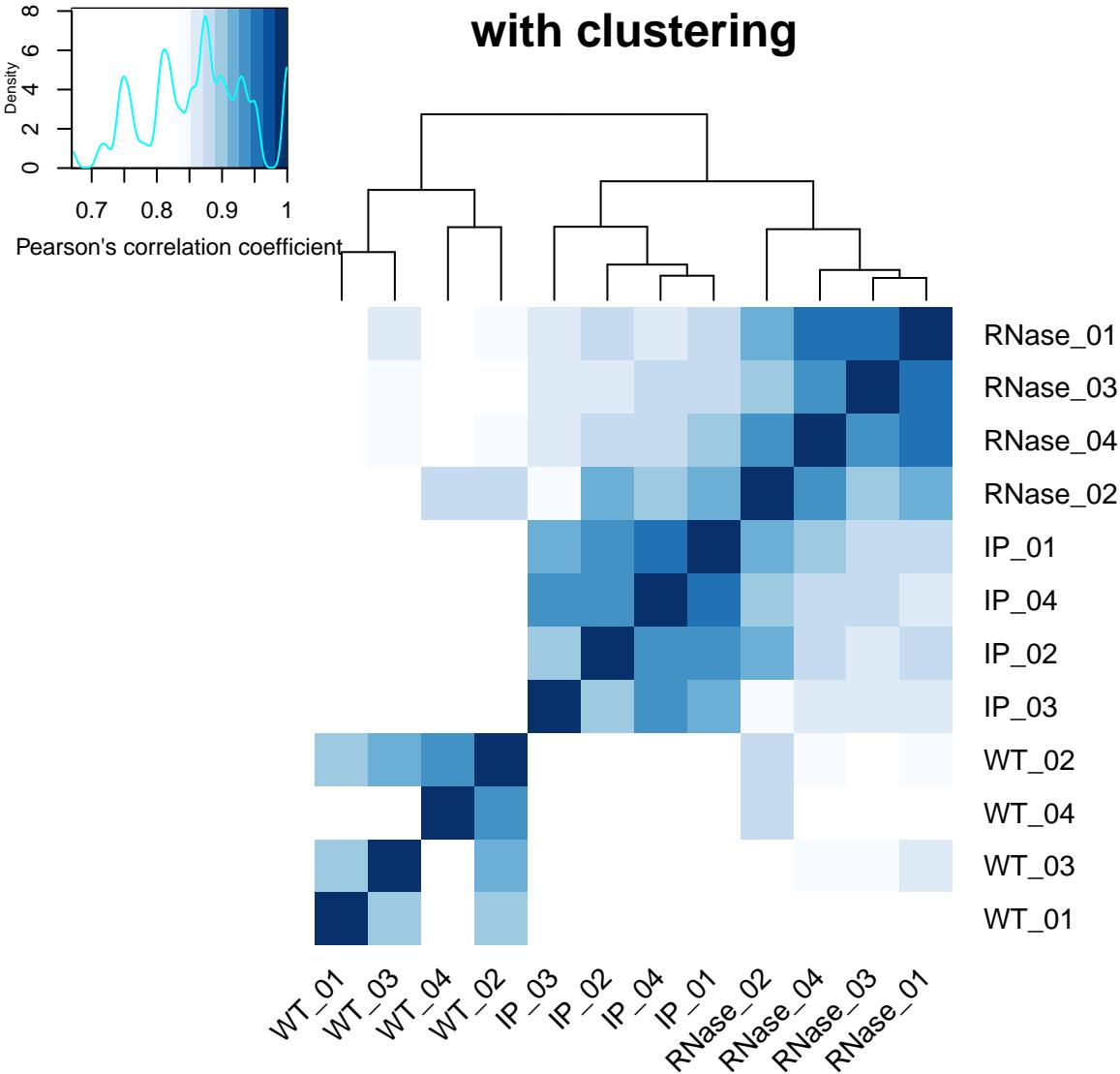




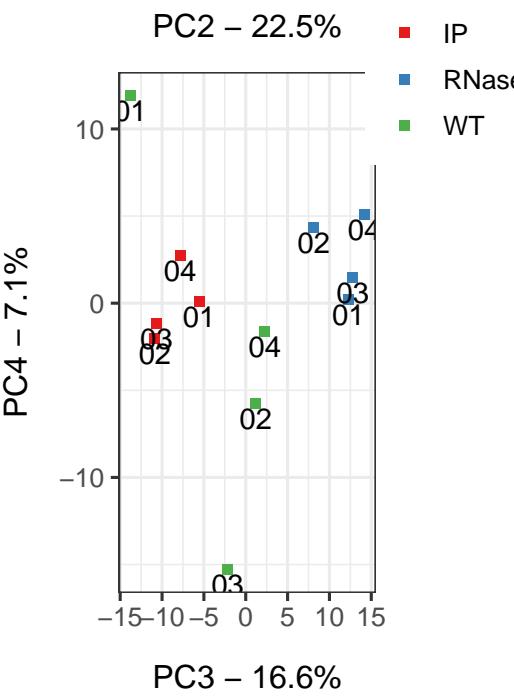
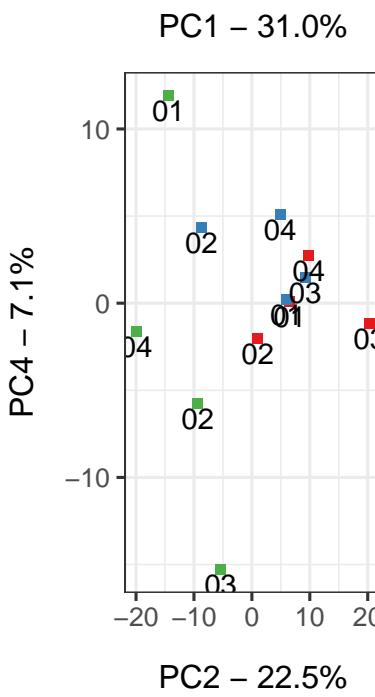
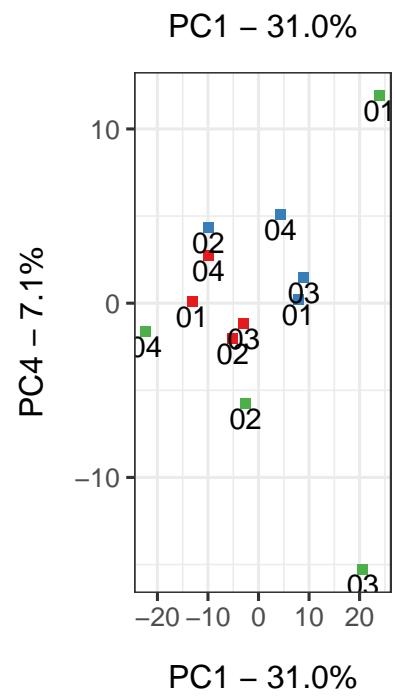
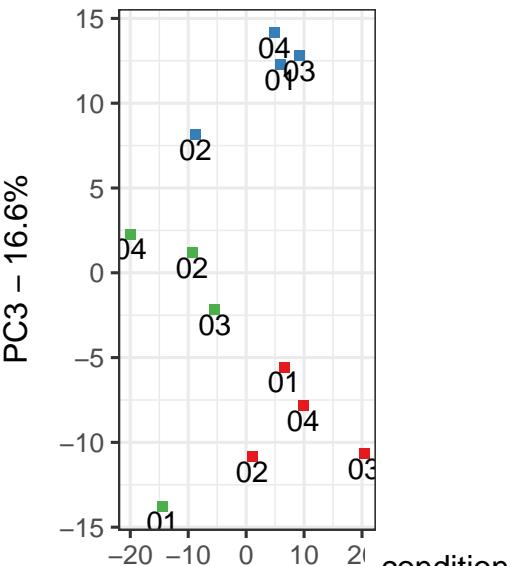
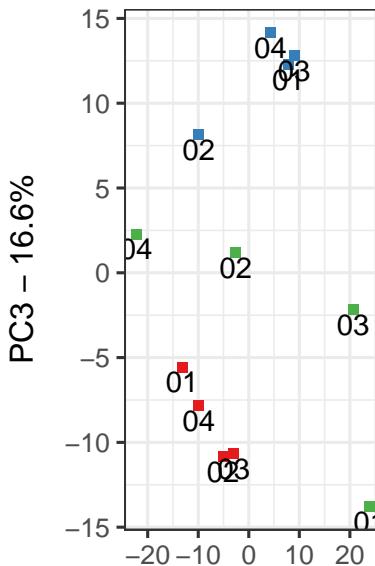
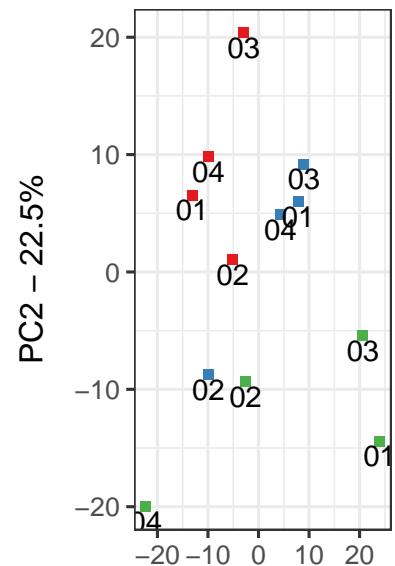
Correlation between replicates



with clustering



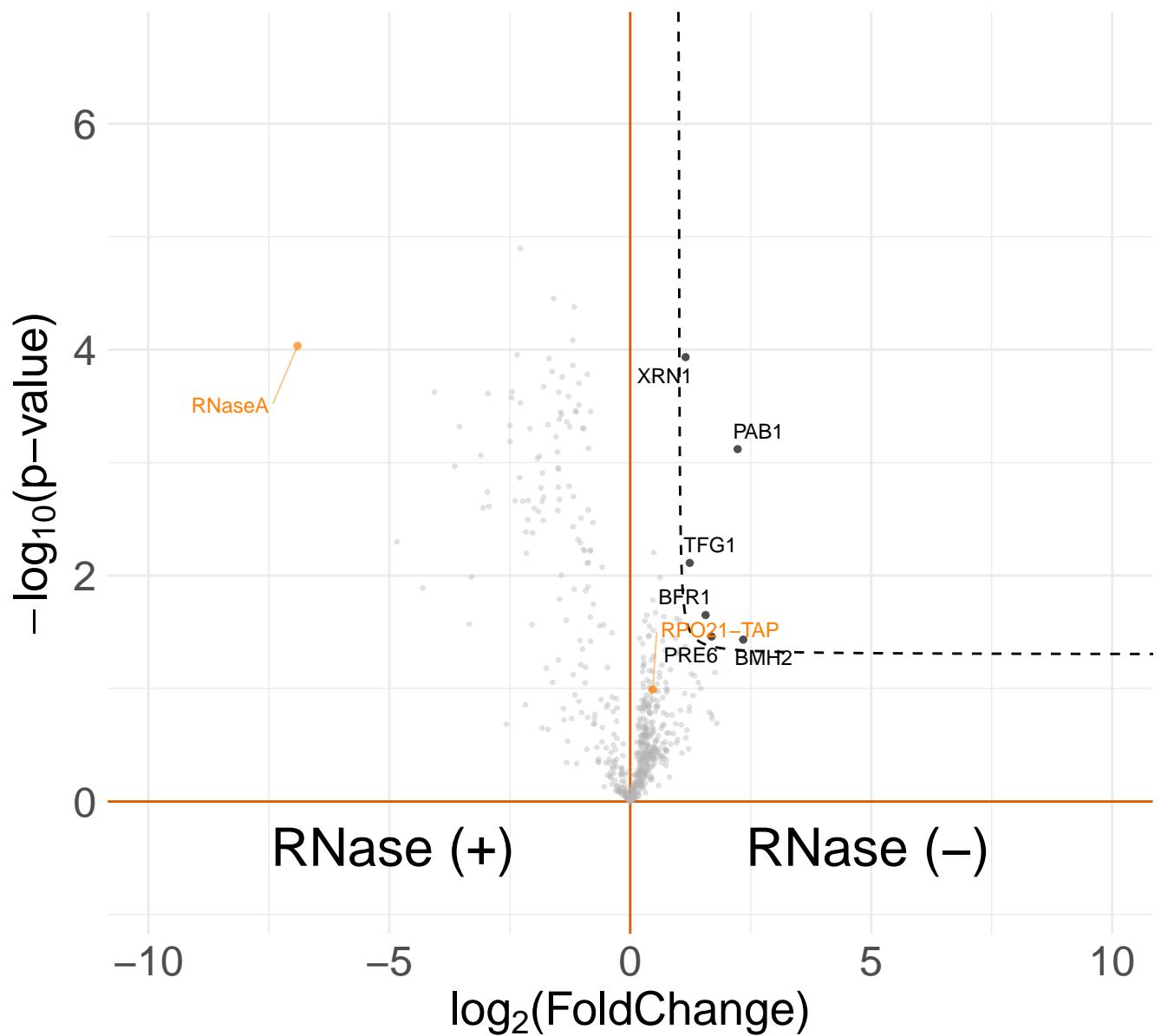
the principal component analysis



RPO21-TAP IP experiment

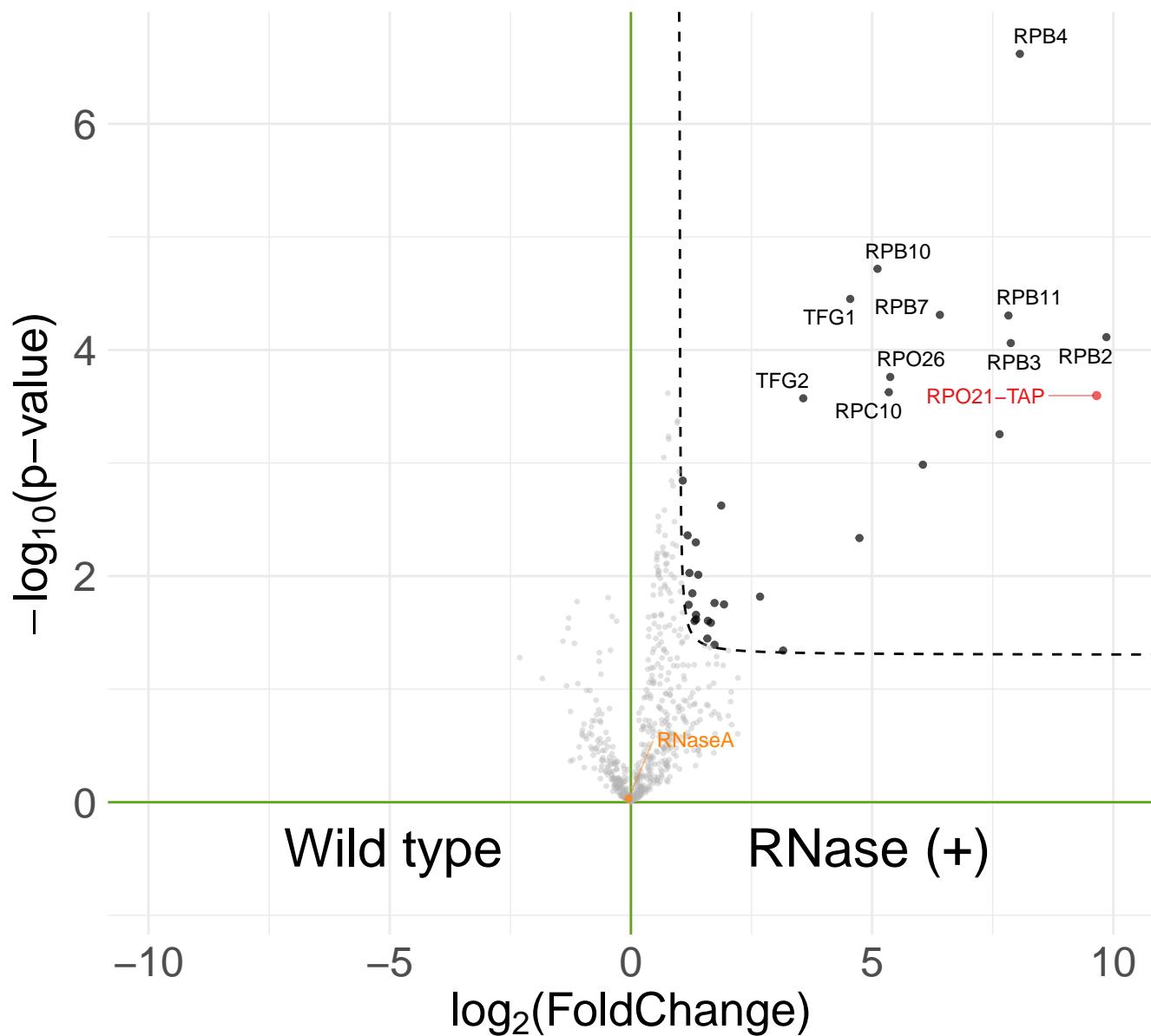
Volcano plot of RNase (-) against RNase (+)

enriched: 6; background: 592; total: 598

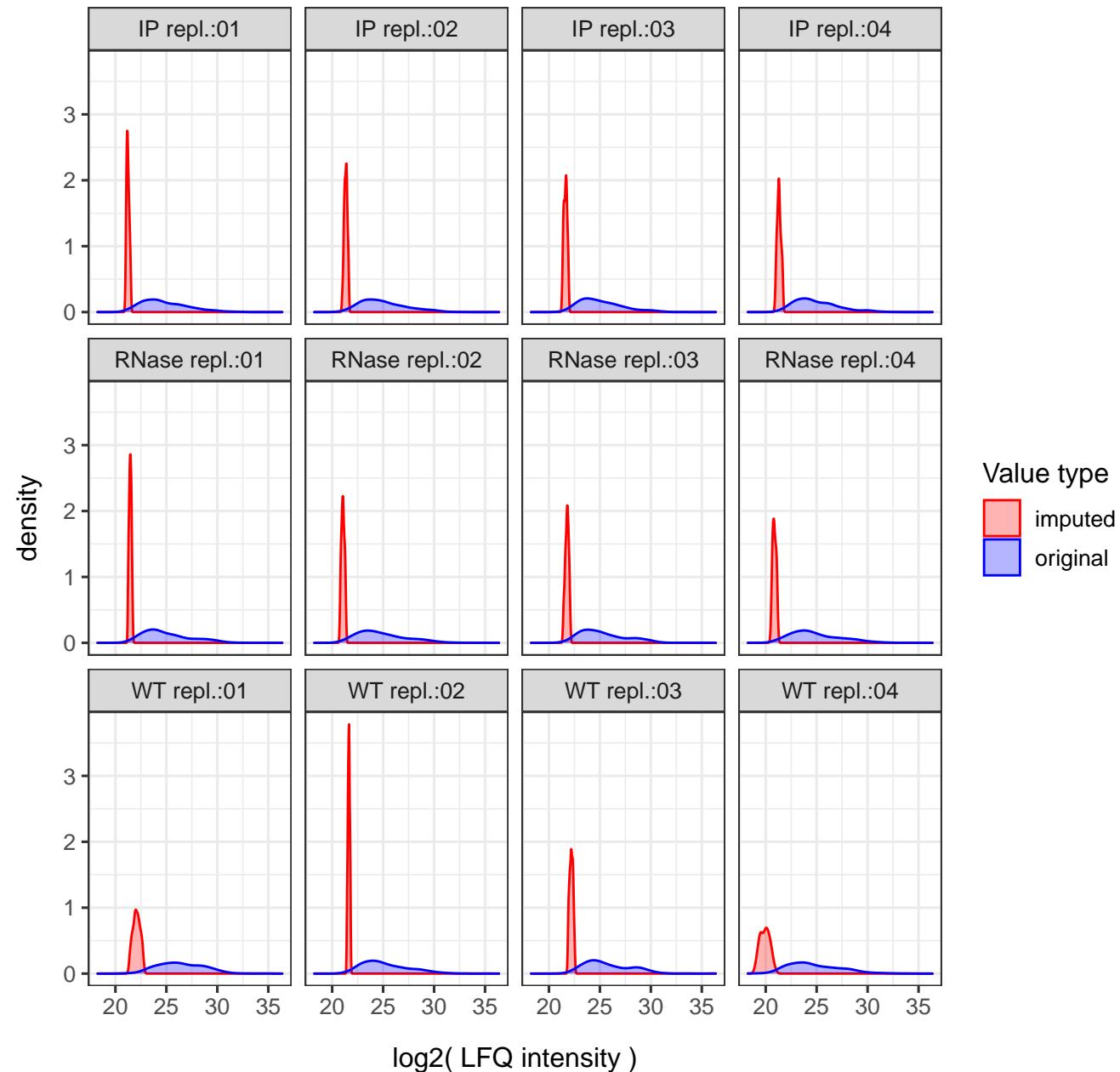


RPO21-TAP IP experiment

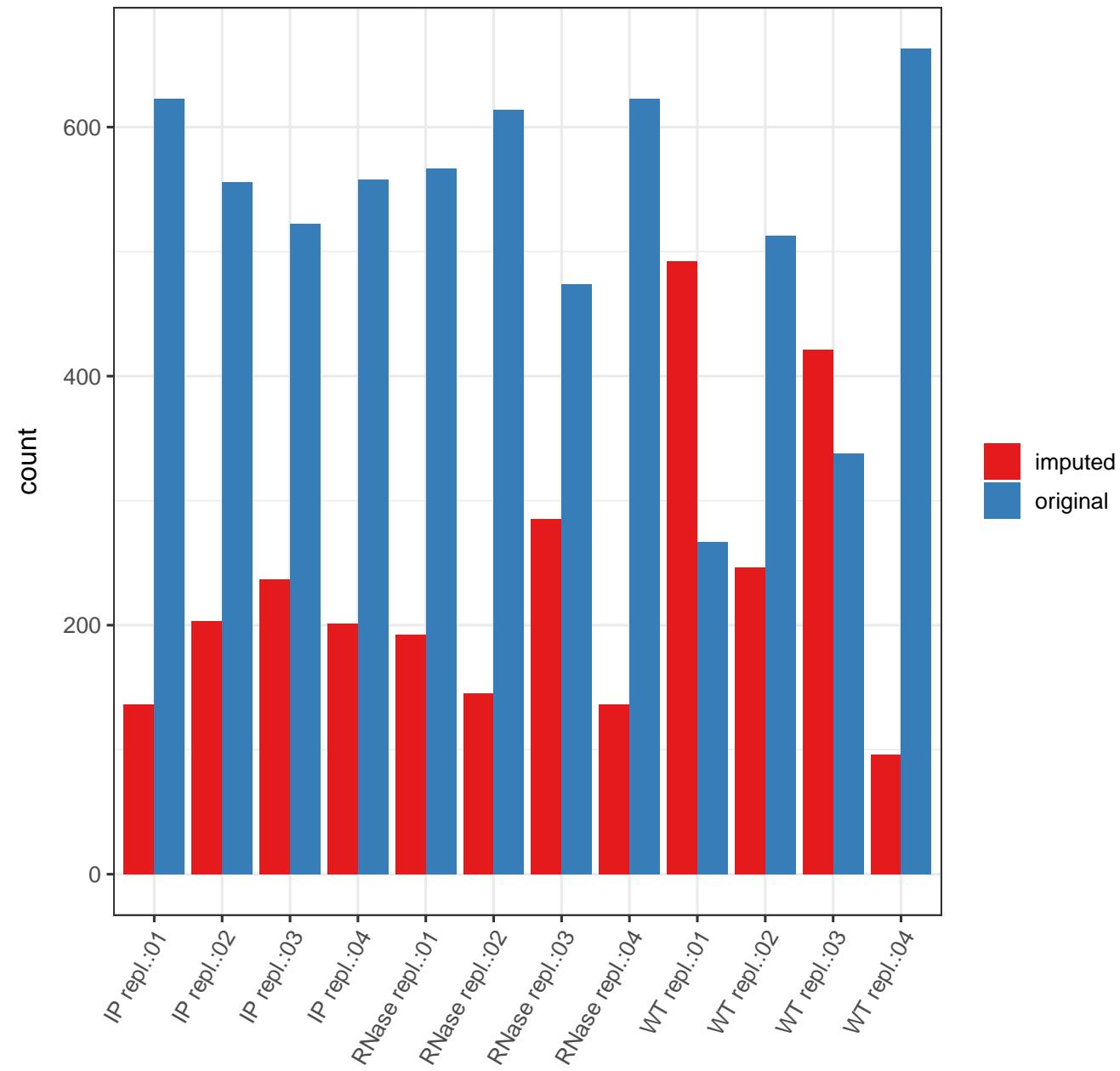
Volcano plot of RNase (+) against Wild type
enriched: 33; background: 552; total: 585



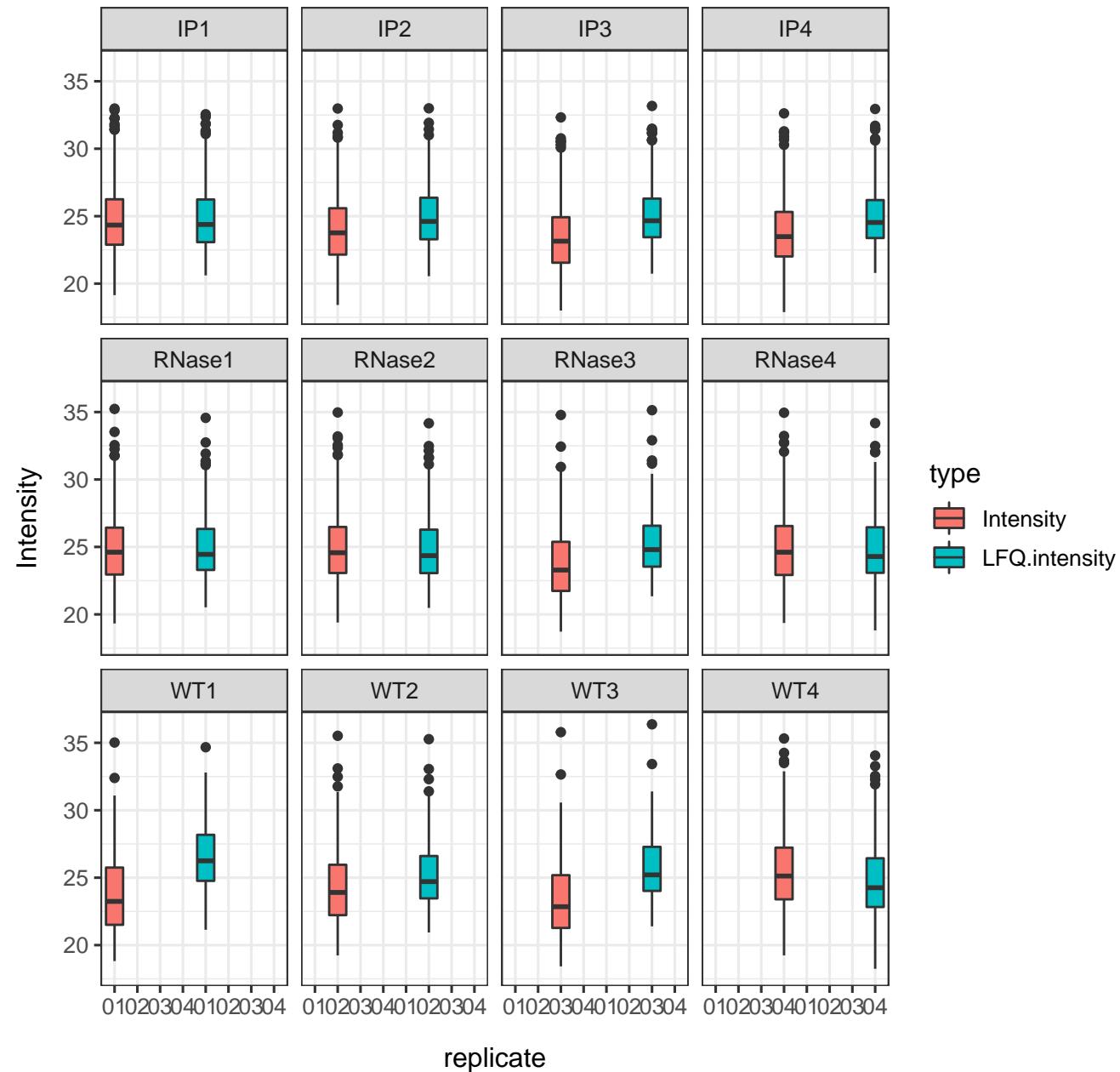
Comparison of imputed and measured values, grouped by replicate



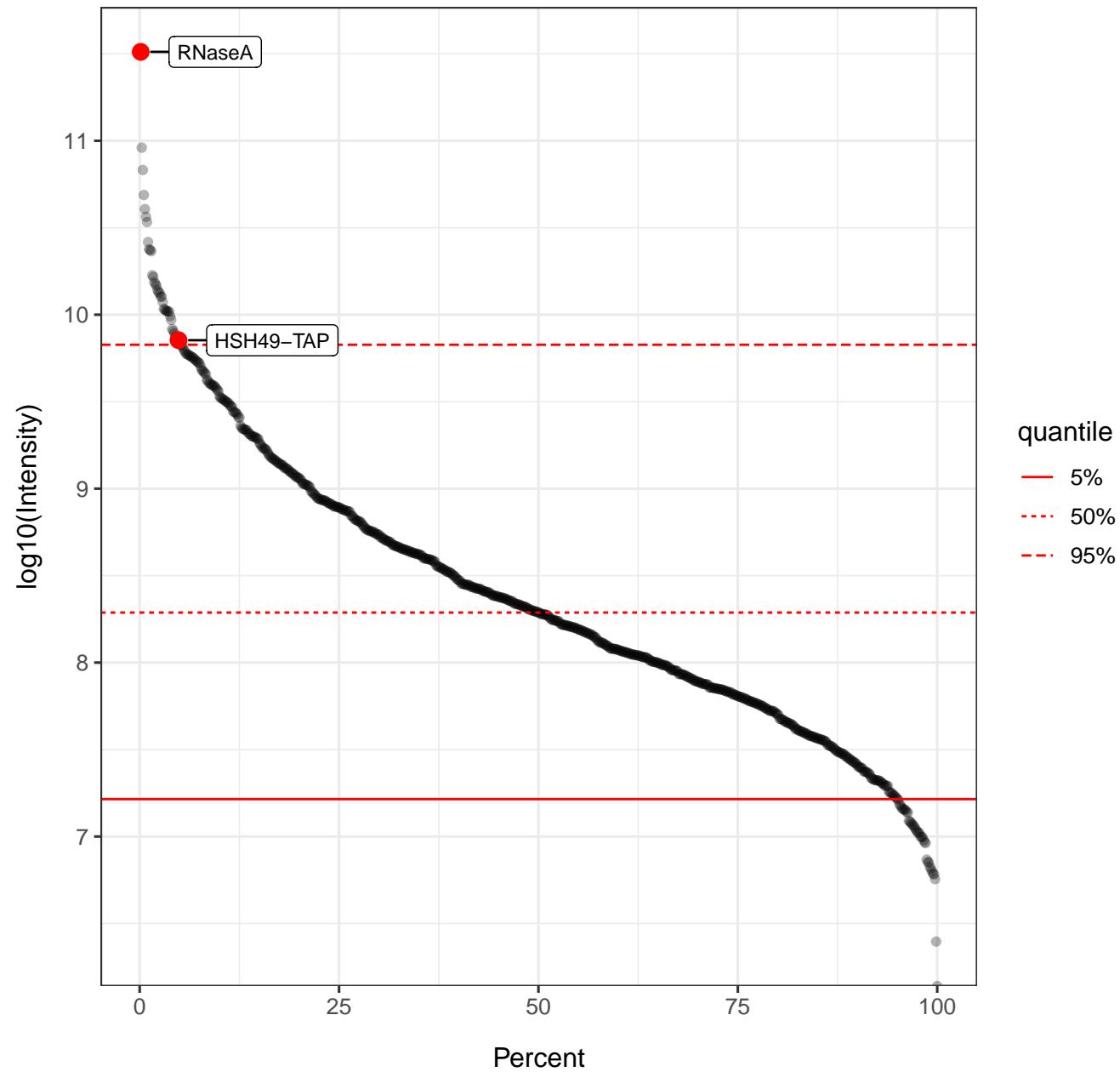
comparison imputed vs. measured



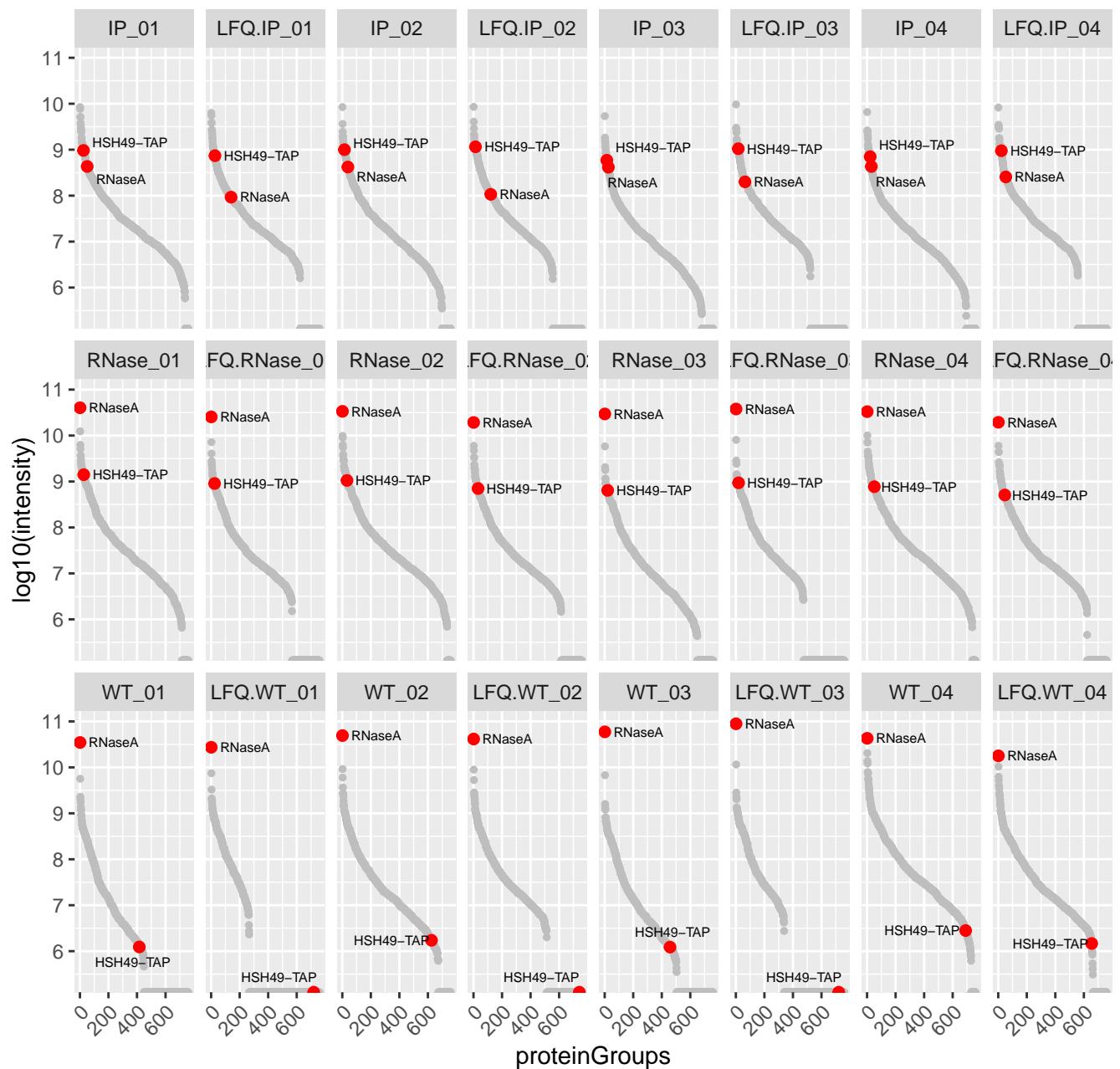
Intensity vs. LFQ Intensity w/o imputed



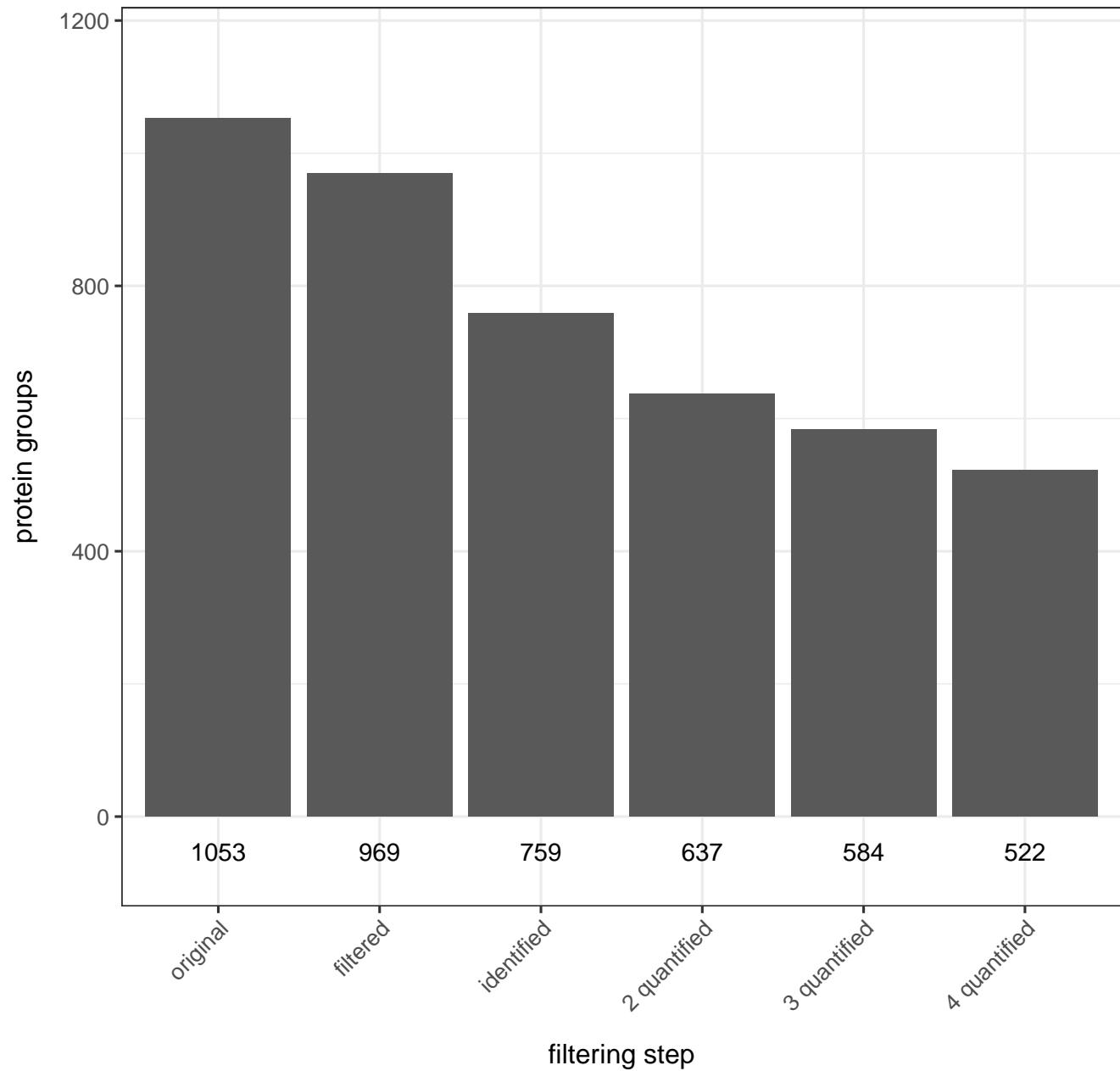
90% of the intensities change in 2.6 orders or magnitude



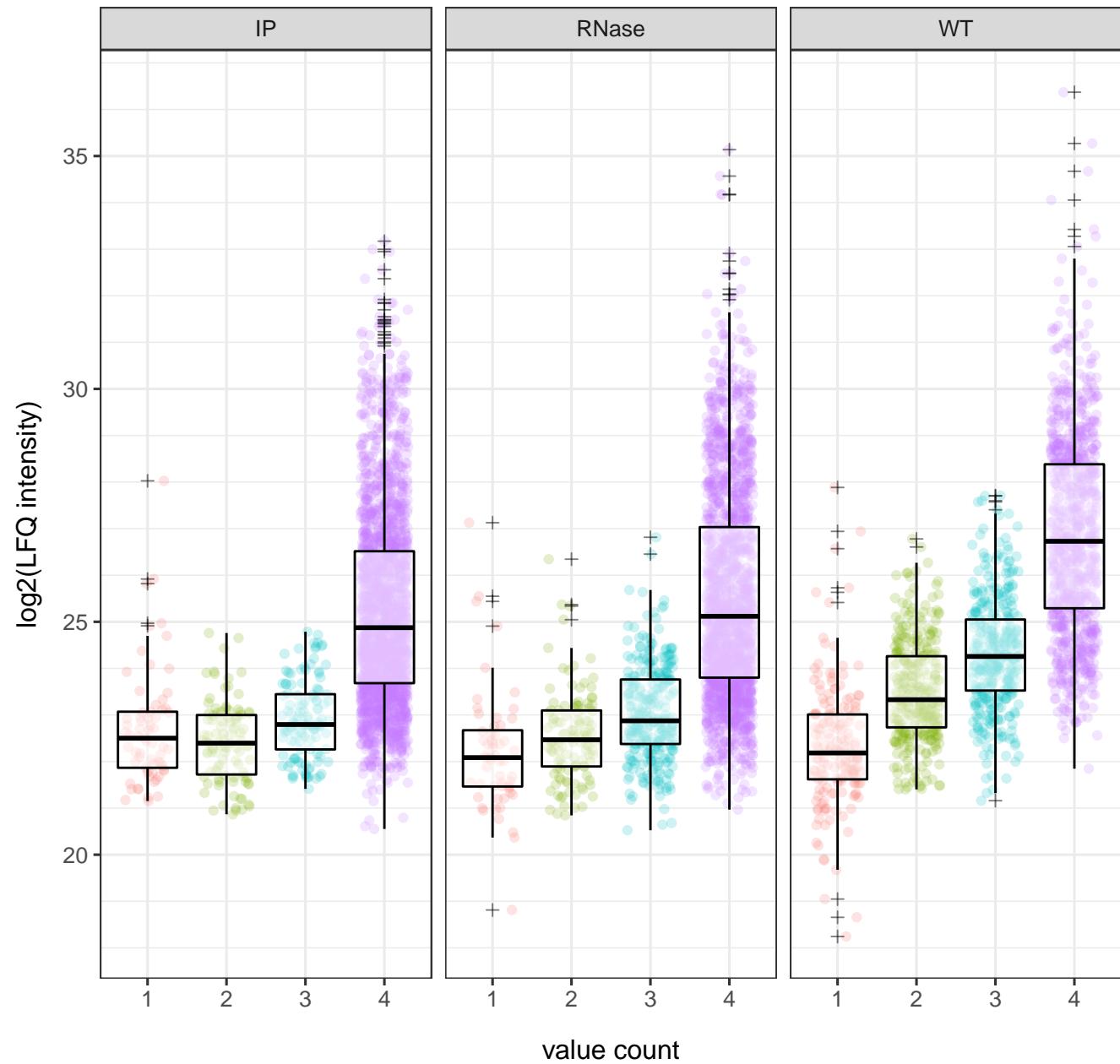
Protein abundance per replicate of LFQ values

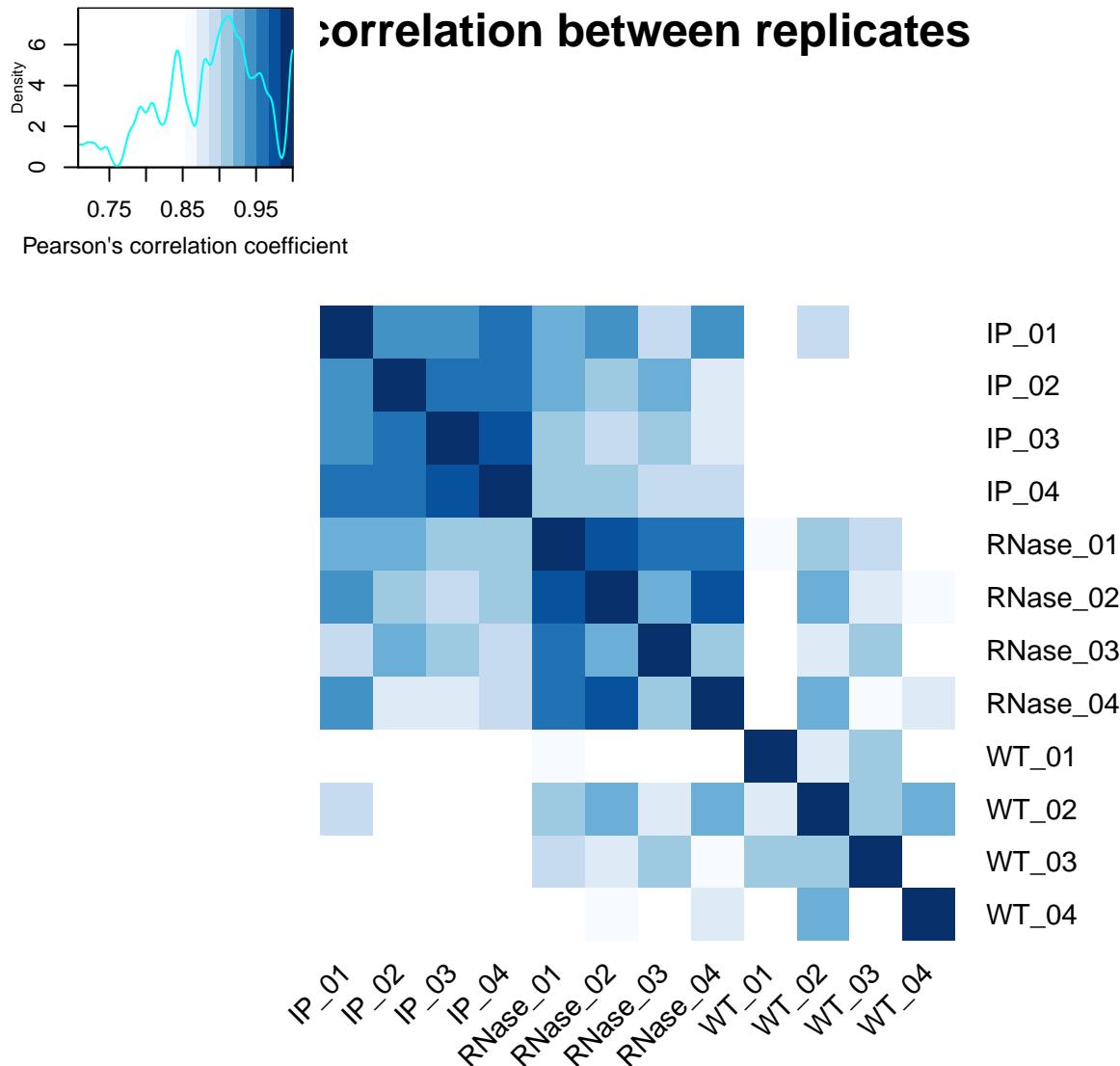


protein groups after each filtering step

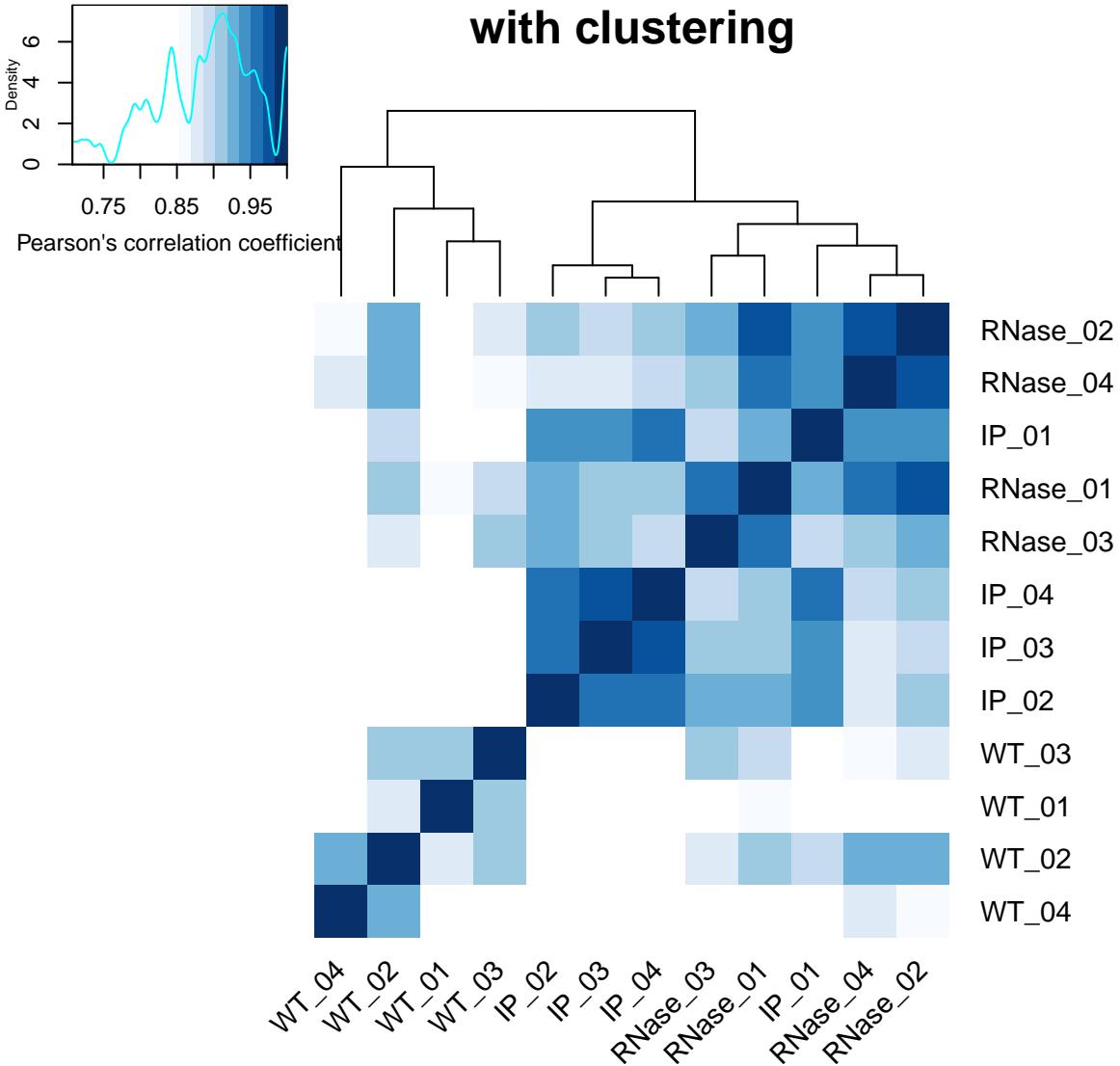


Measured intensity grouped by value counts

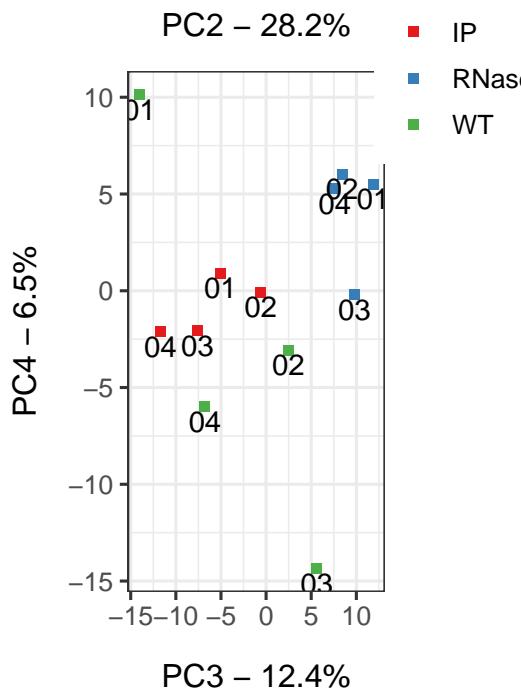
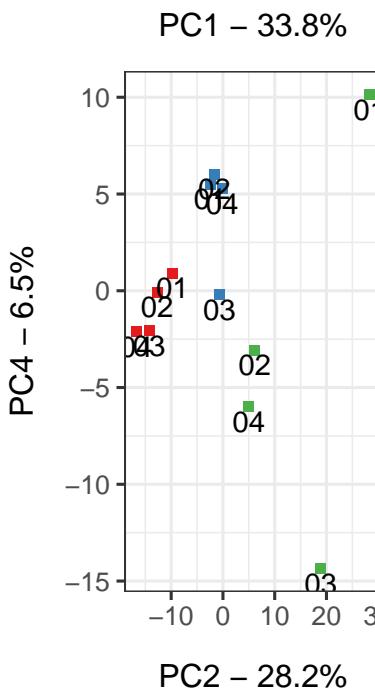
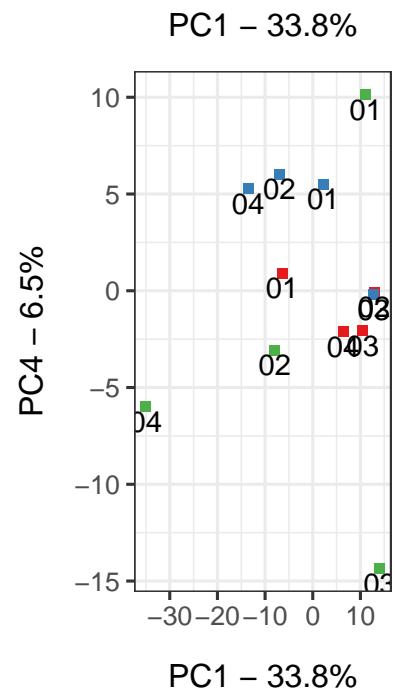
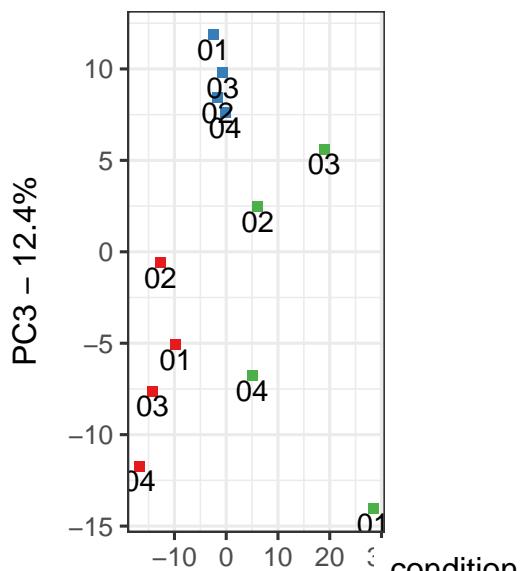
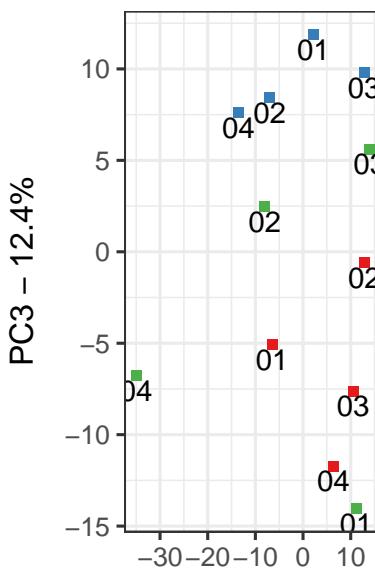
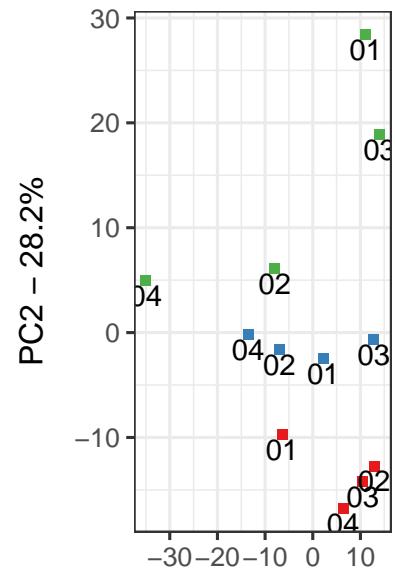




with clustering



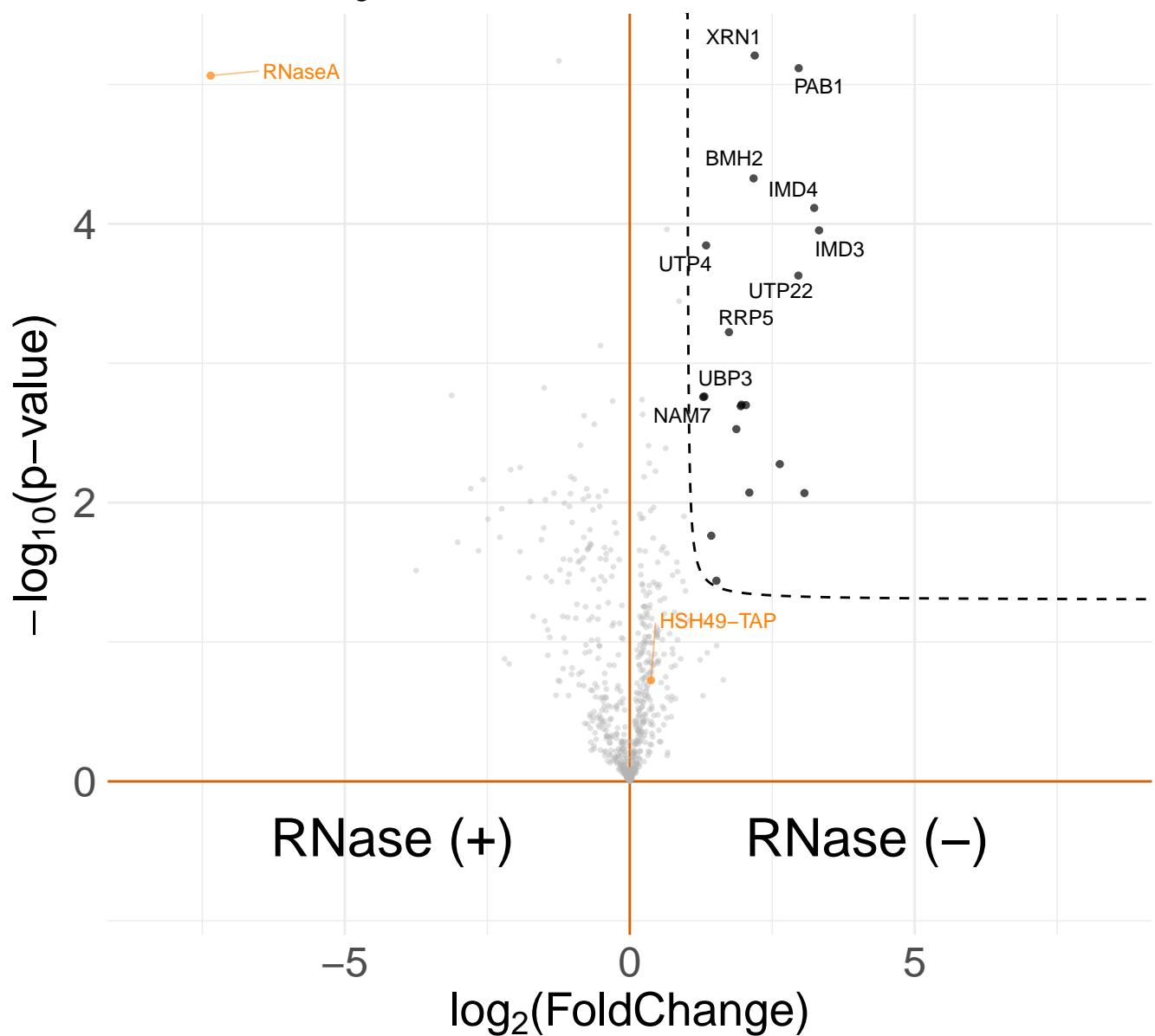
the principal component analysis



HSH49-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

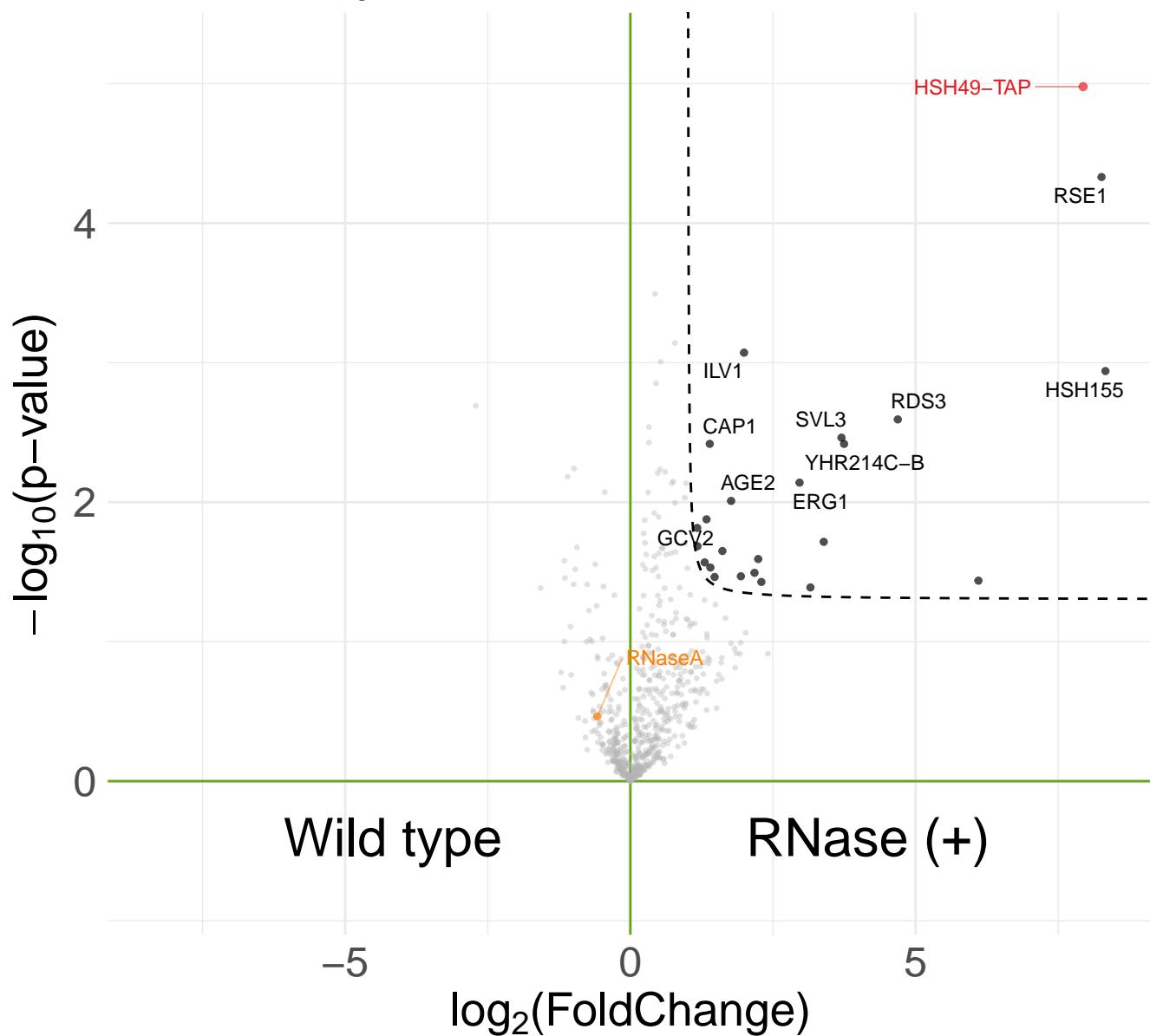
enriched: 19; background: 612; total: 631



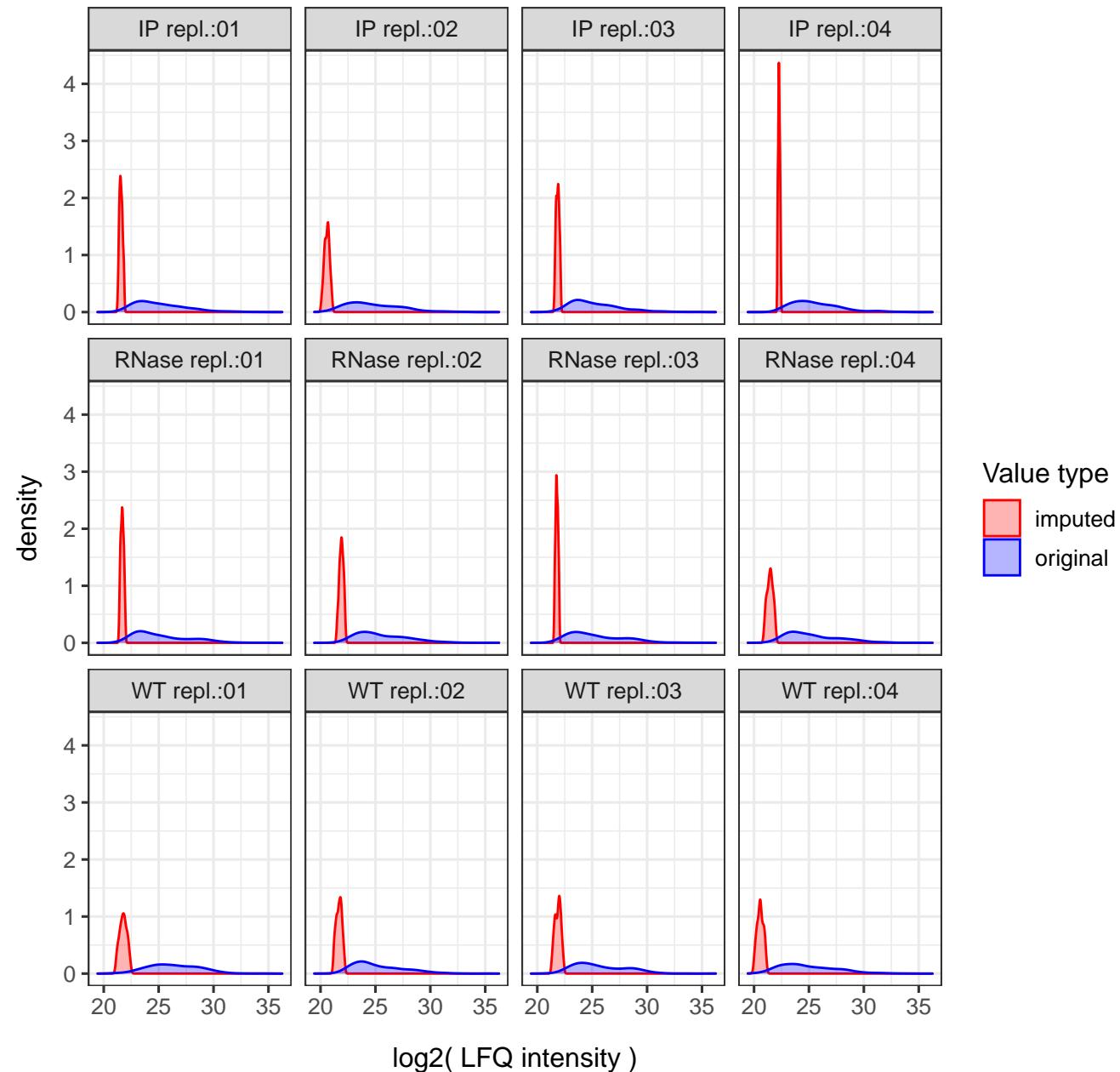
HSH49-TAP IP experiment

Volcano plot of RNase (+) against Wild type

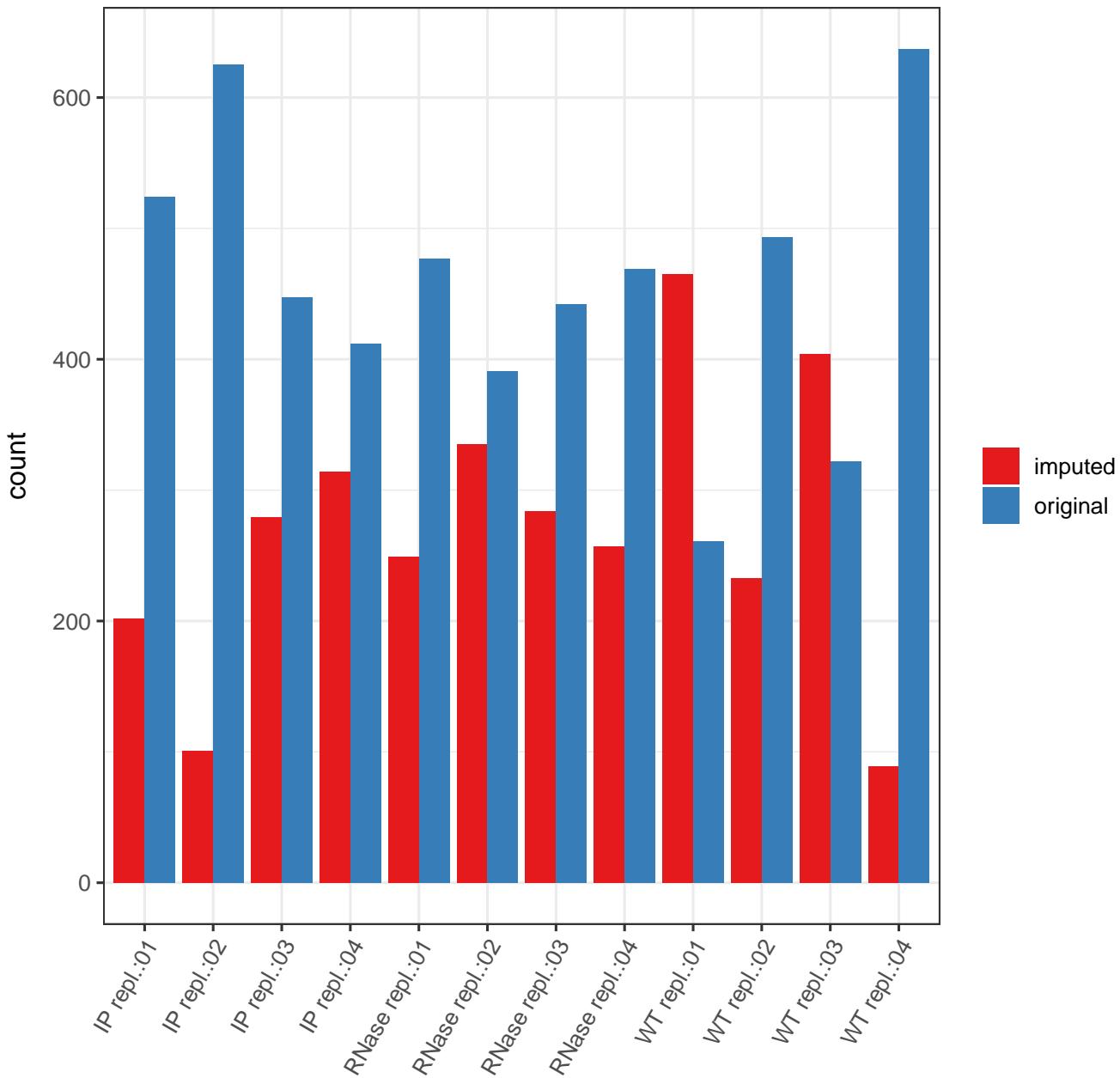
enriched: 24; background: 593; total: 617



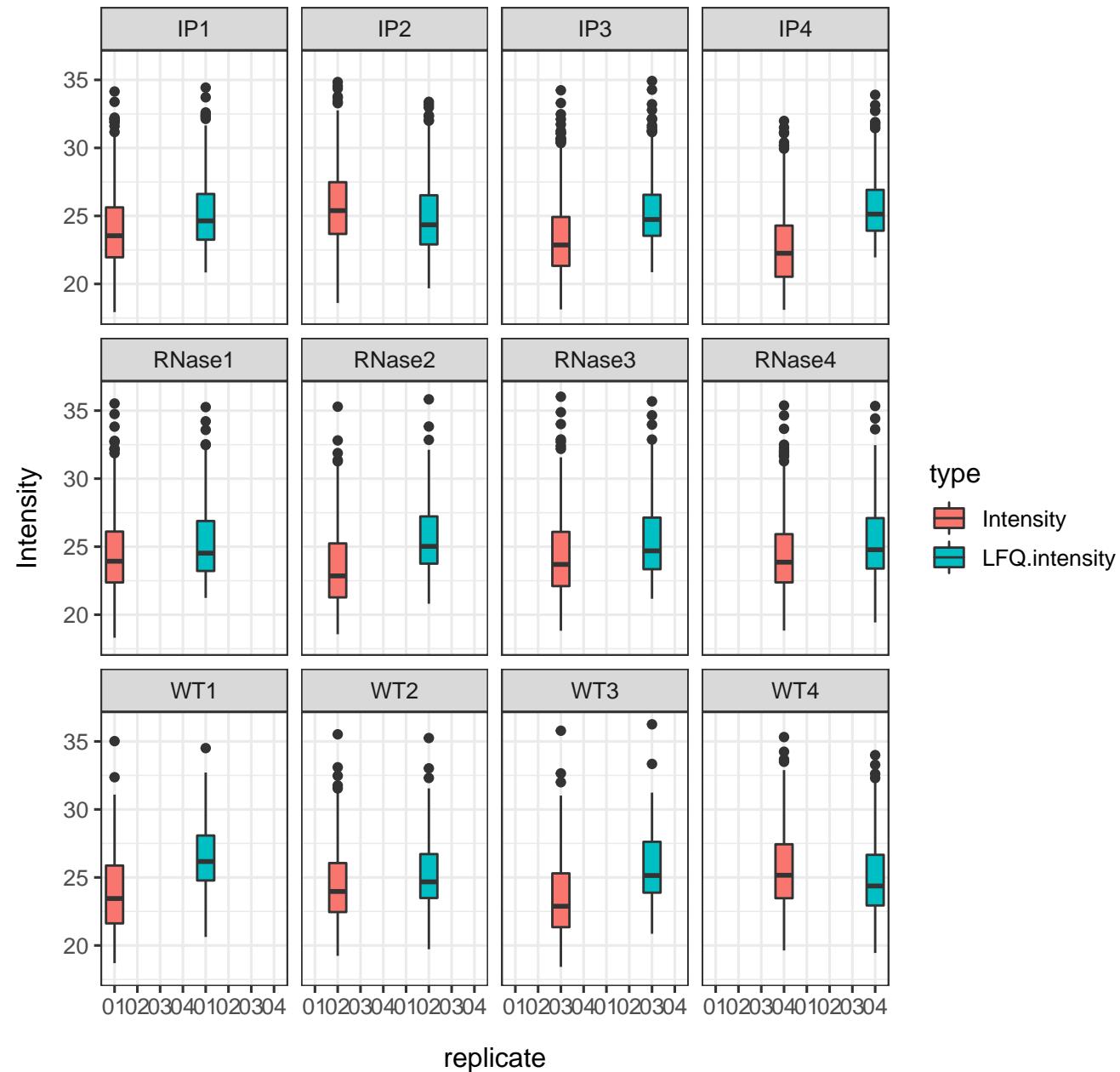
Comparison of imputed and measured values, grouped by replicate



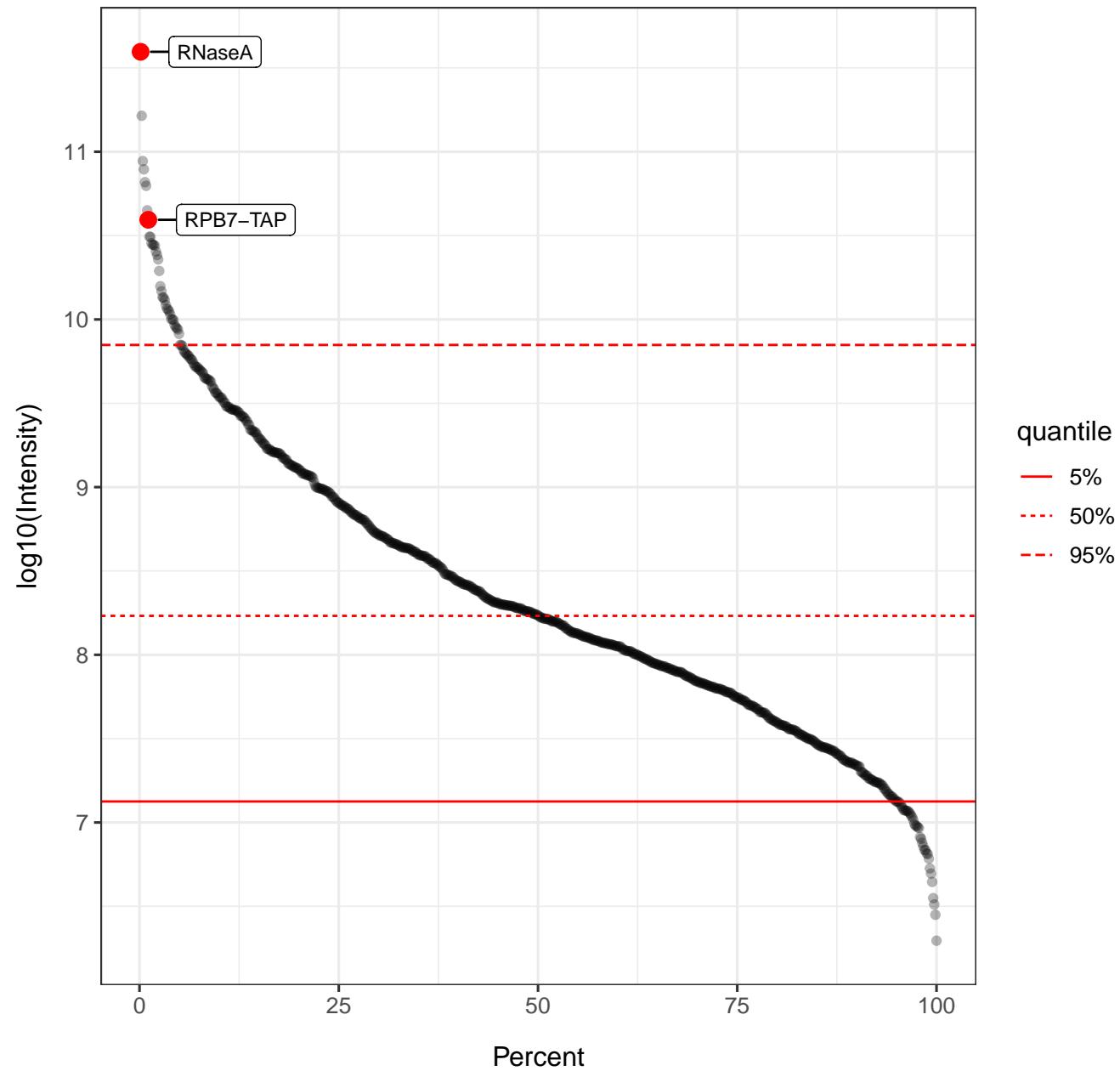
comparison imputed vs. measured



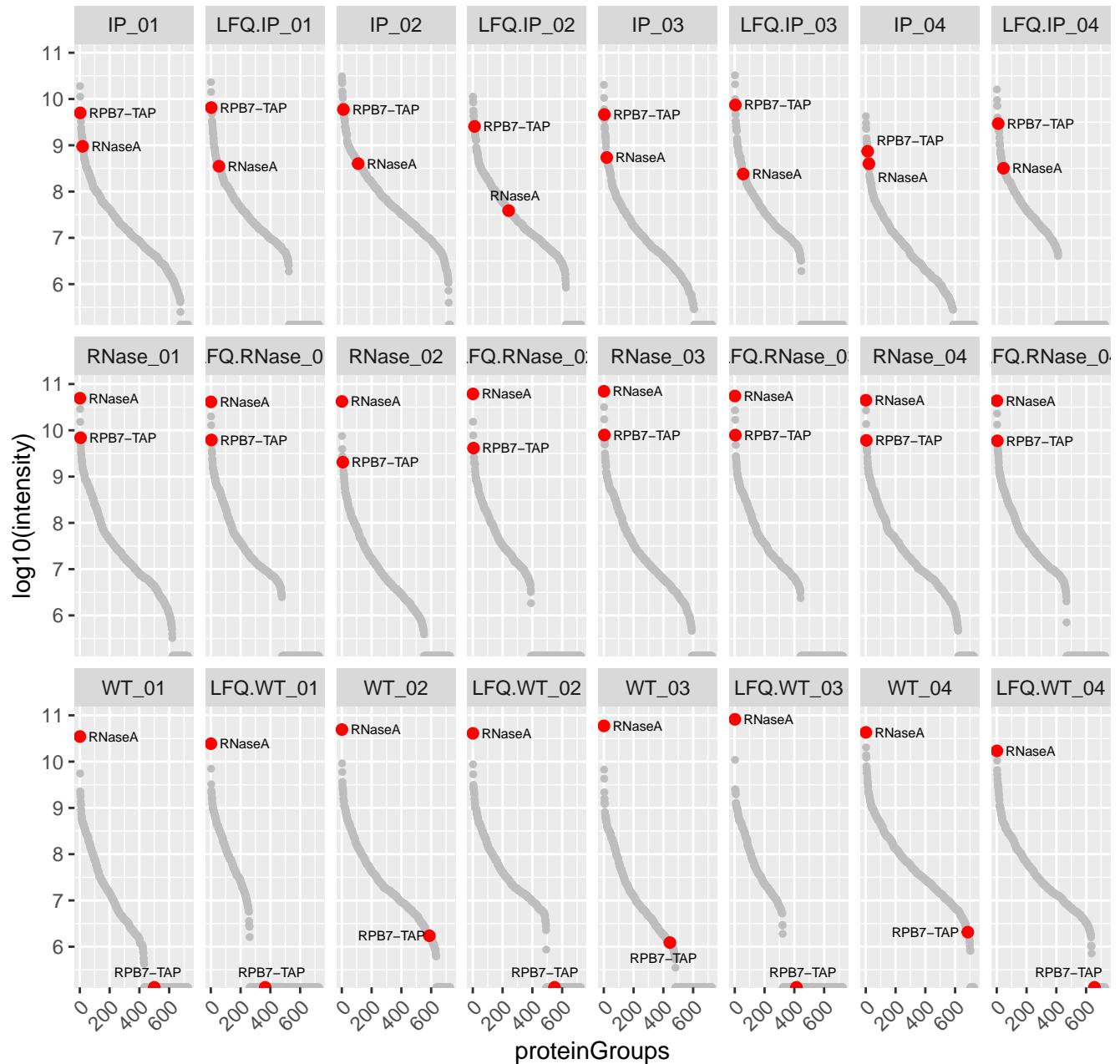
Intensity vs. LFQ Intensity w/o imputed



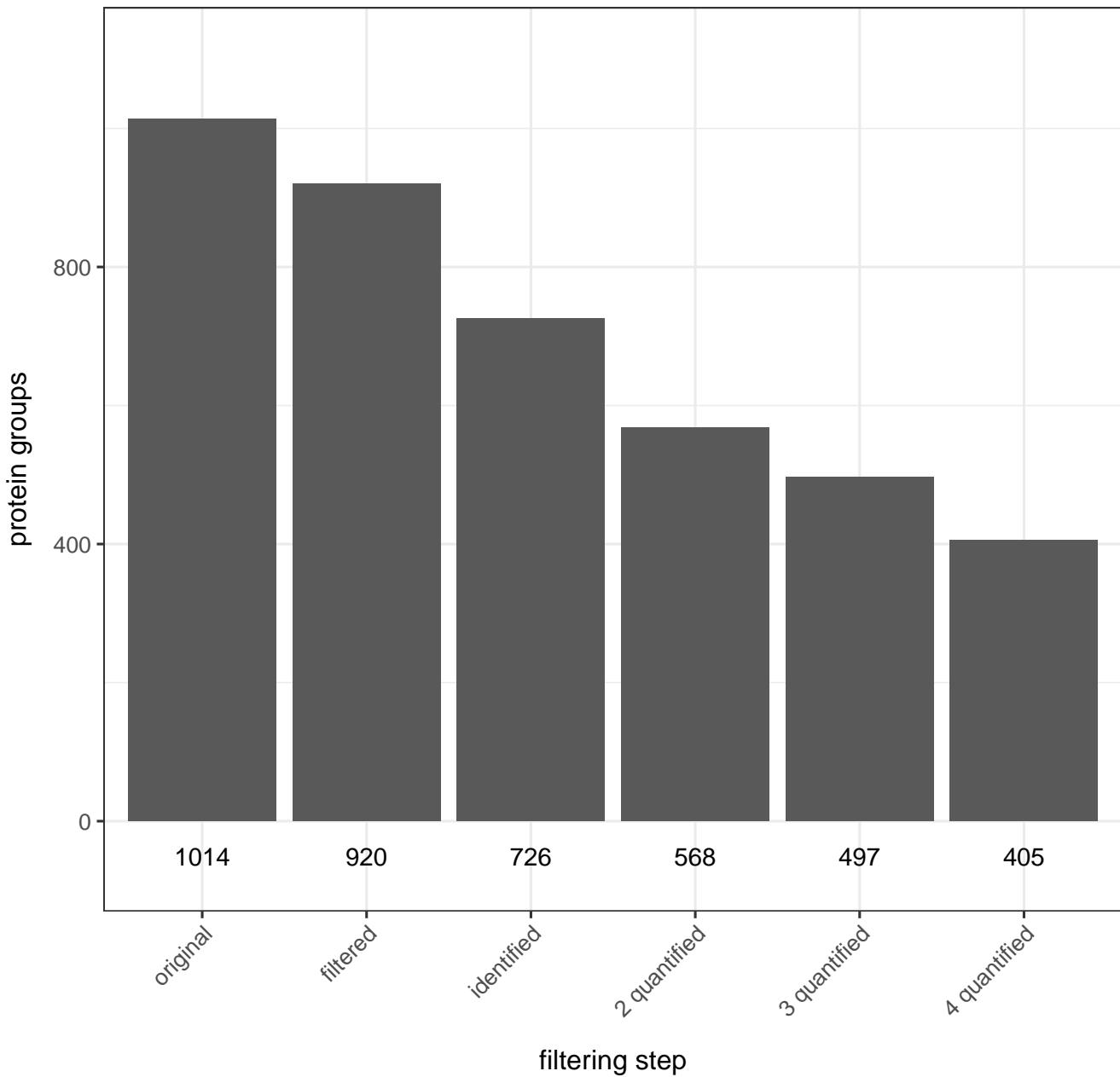
90% of the intensities change in 2.7 orders or magnitude



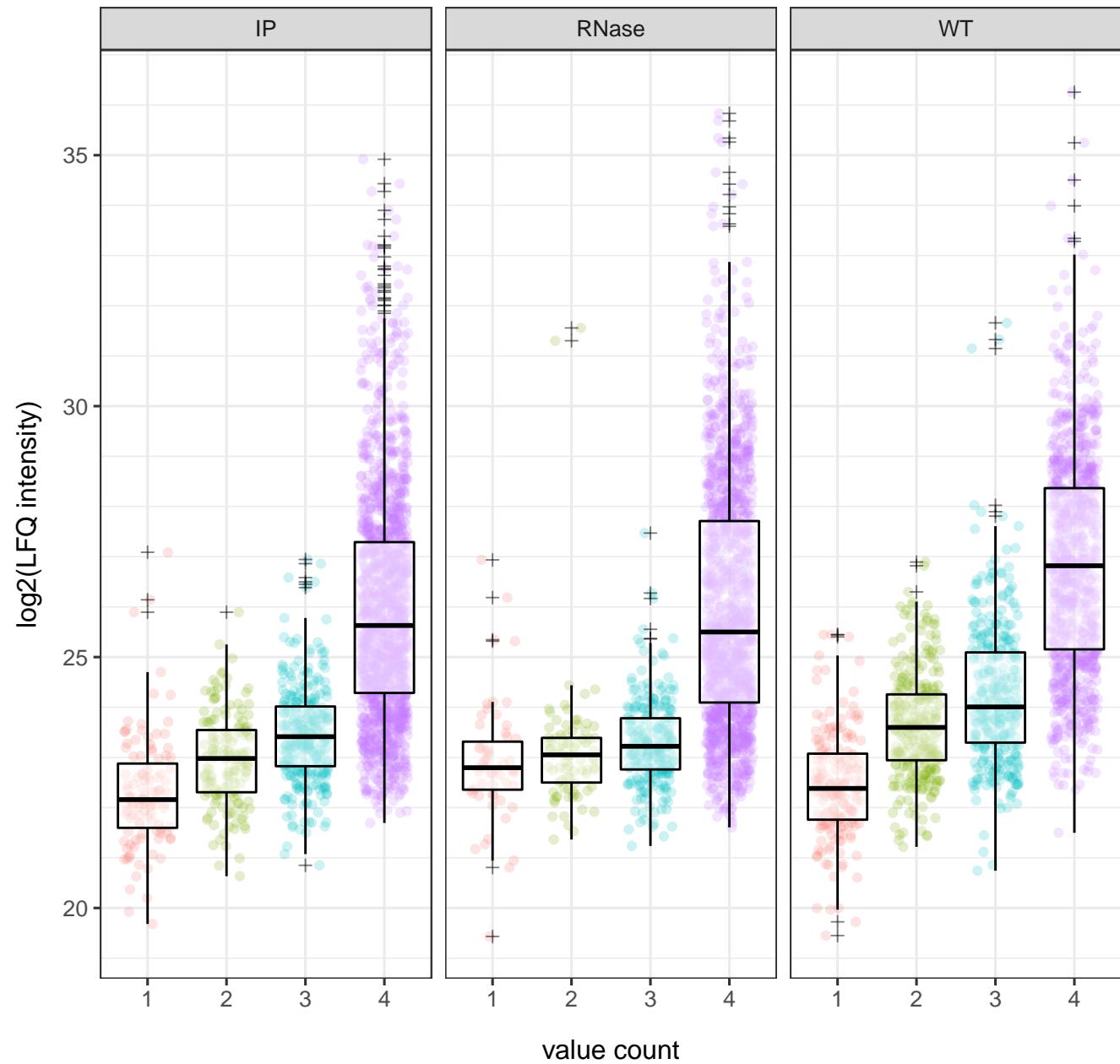
Protein abundance per replicate of LFQ values

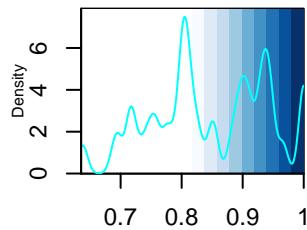


protein groups after each filtering step

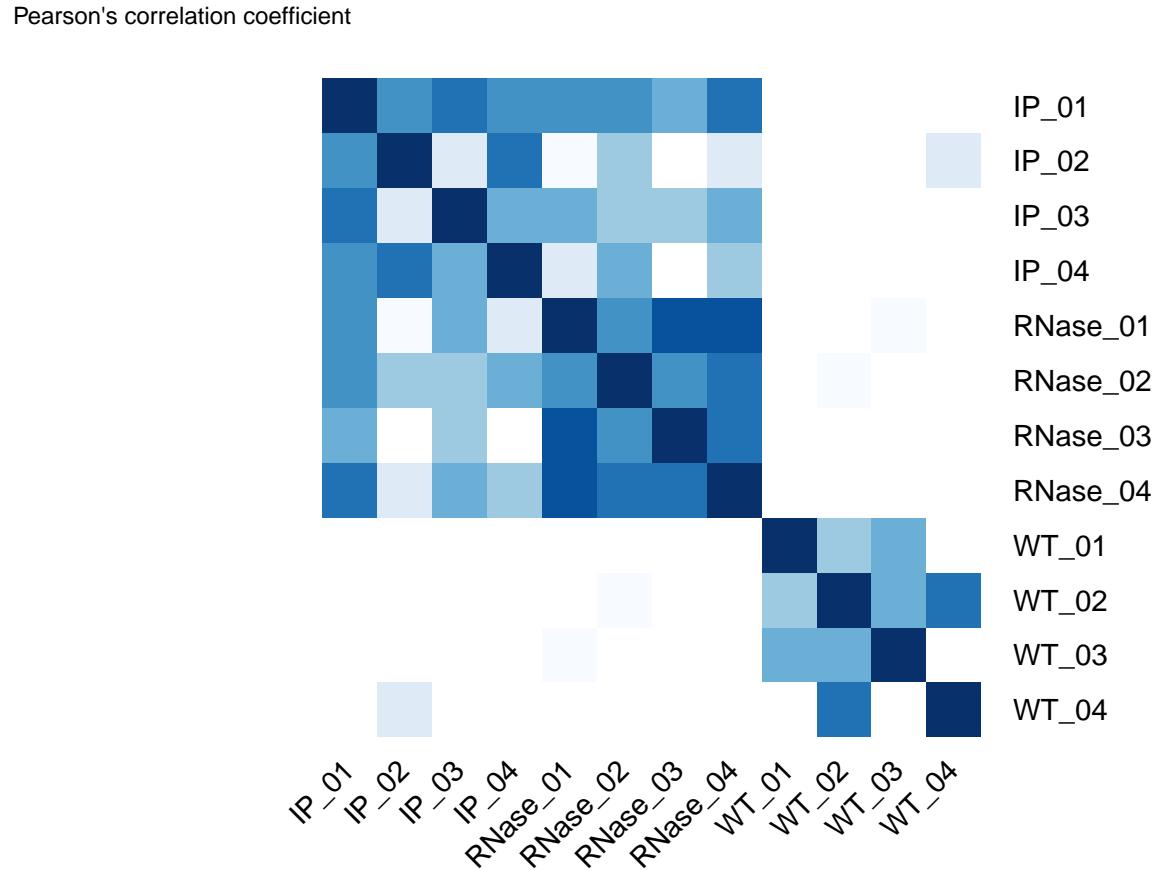


Measured intensity grouped by value counts

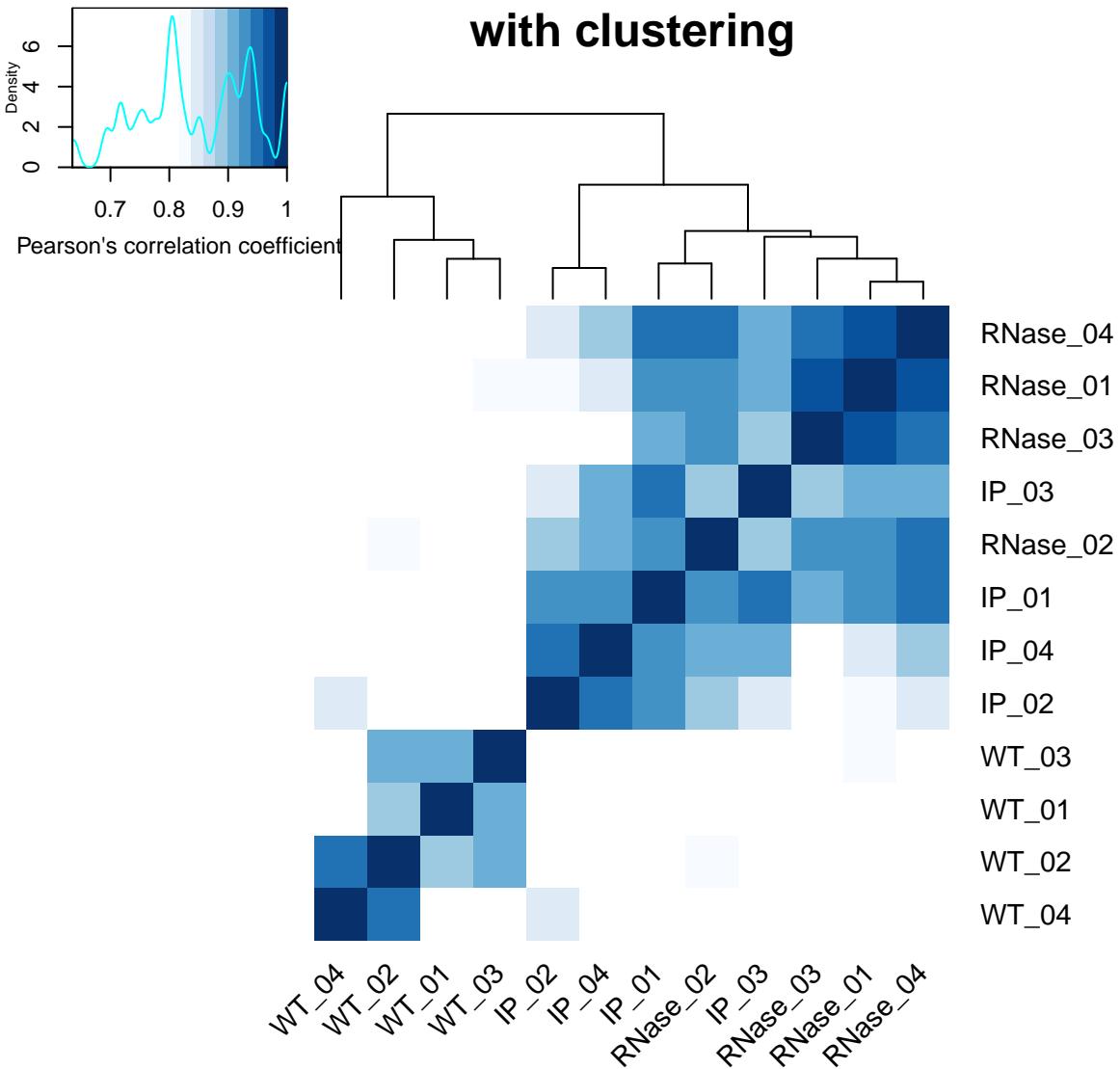




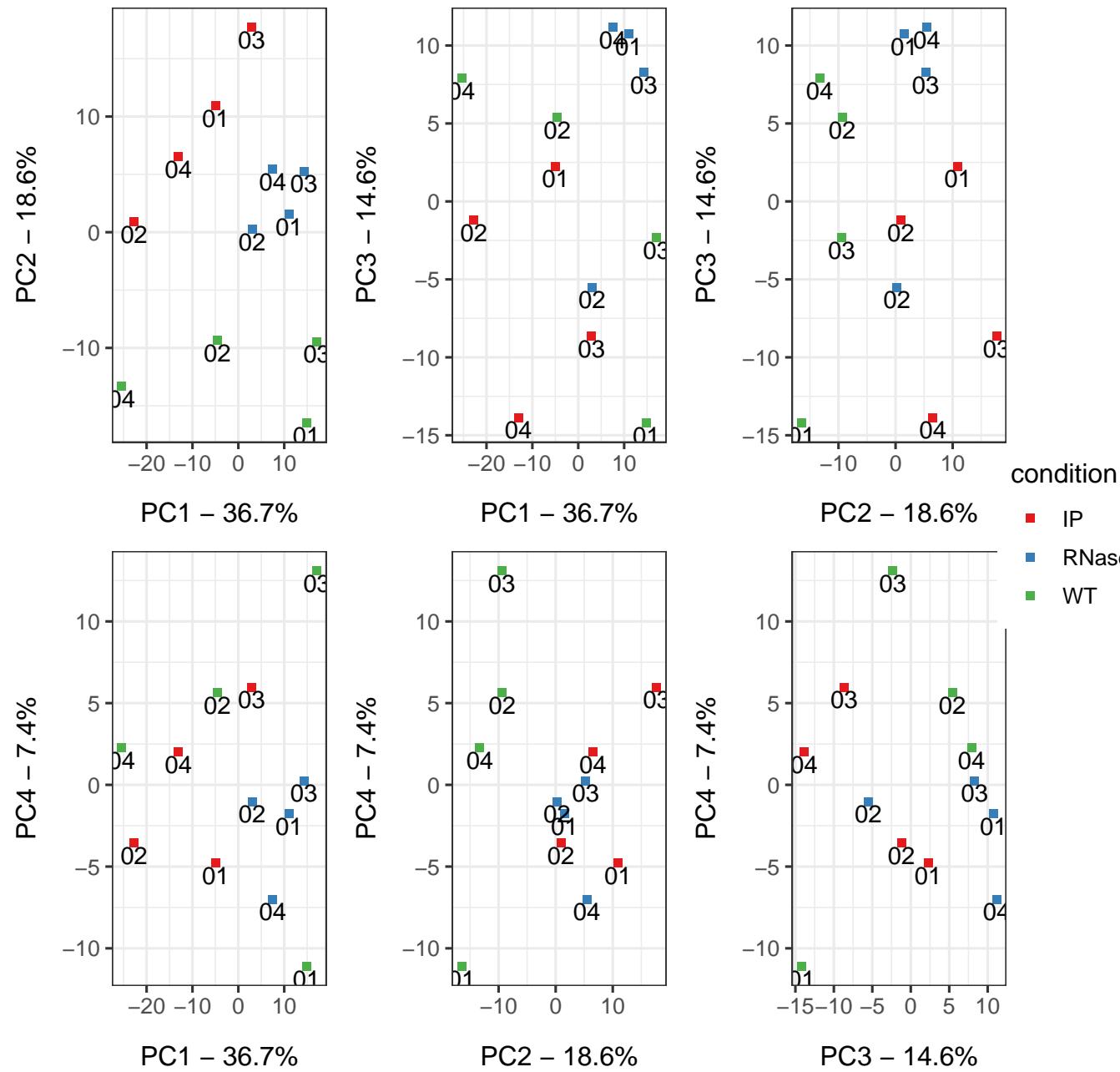
correlation between replicates



with clustering



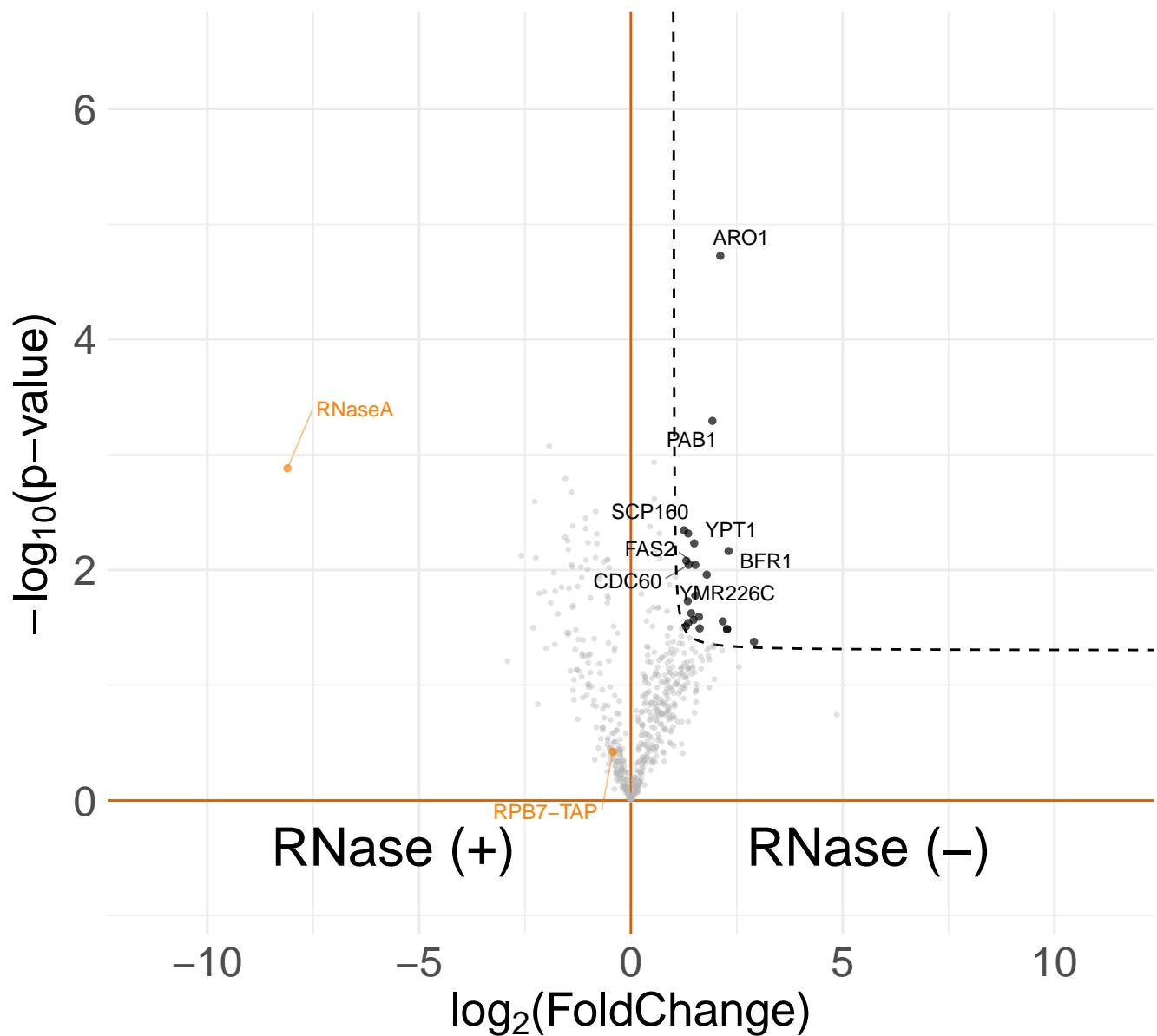
the principal component analysis



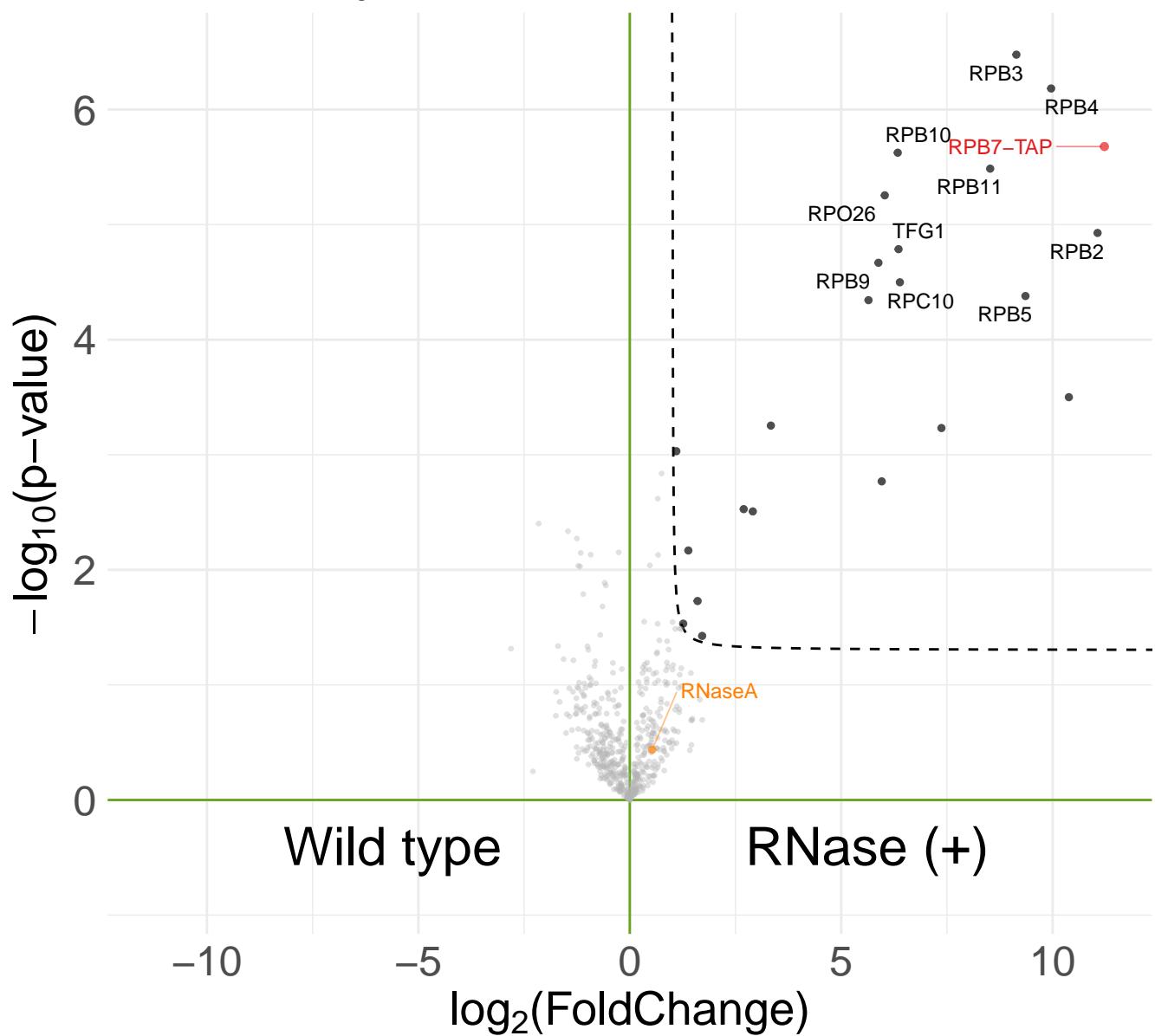
RPB7-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

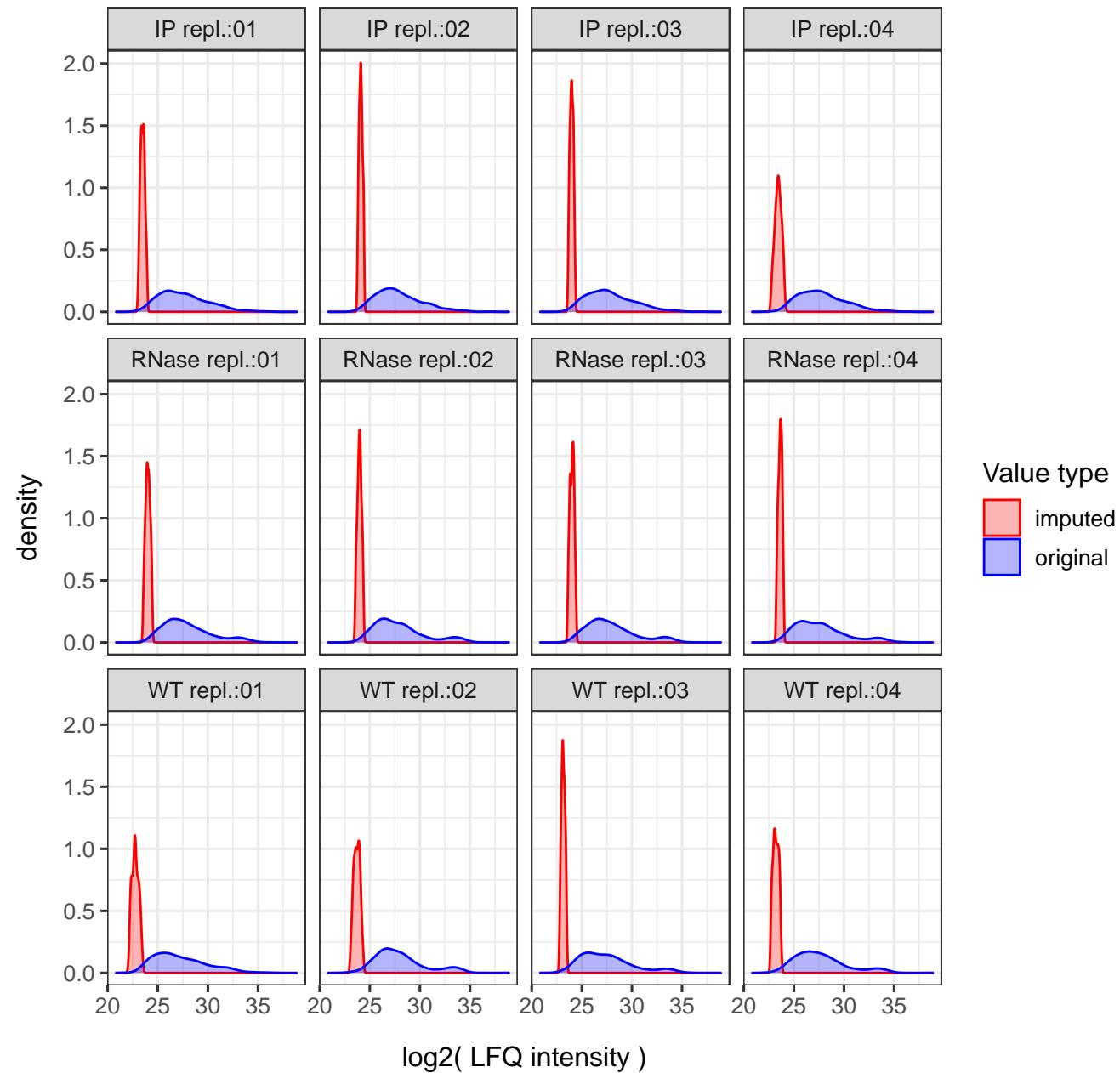
enriched: 22; background: 528; total: 550



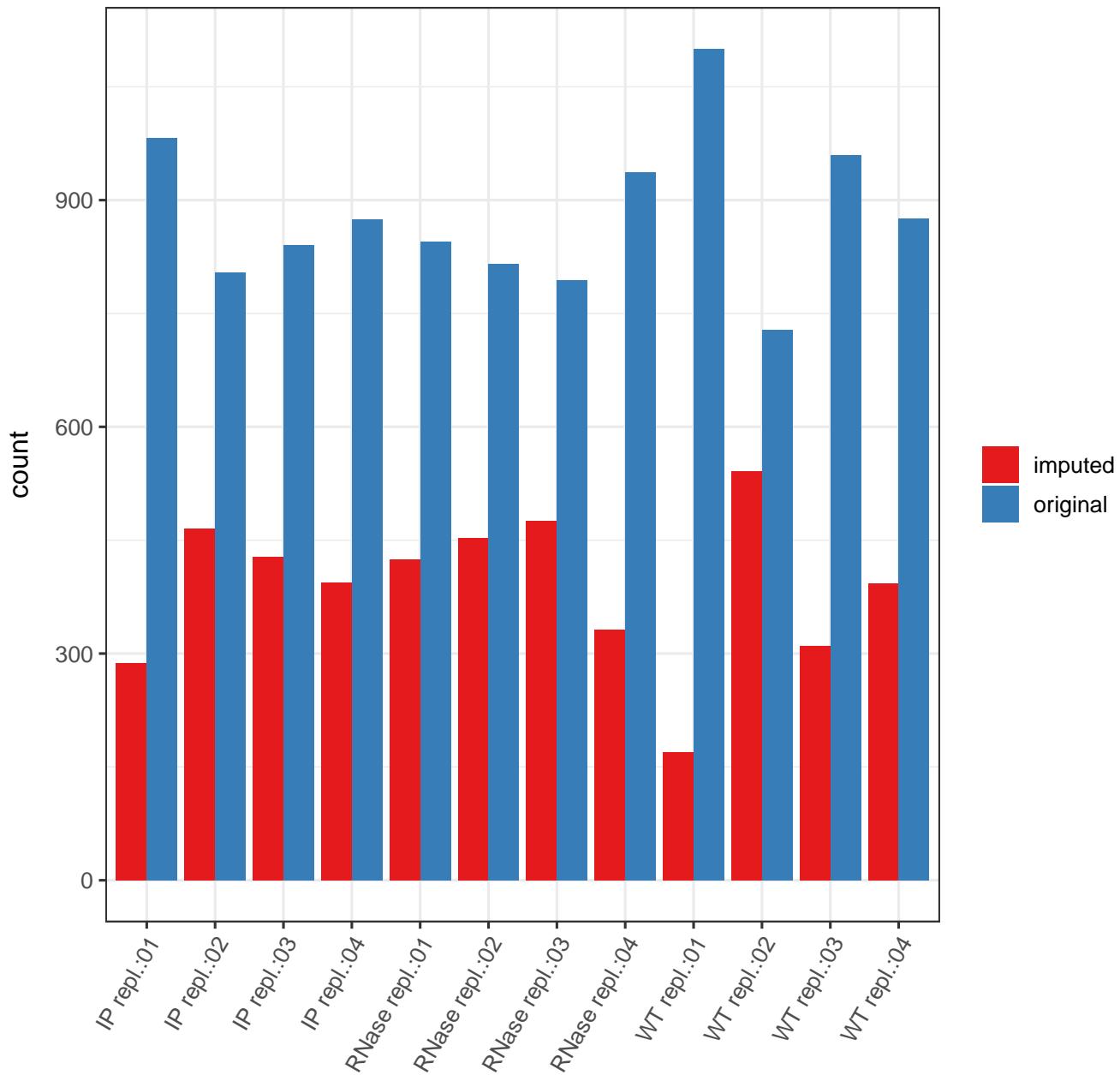
RPB7-TAP IP experiment

Volcano plot of RNase (+) against Wild type
enriched: 23; background: 506; total: 529

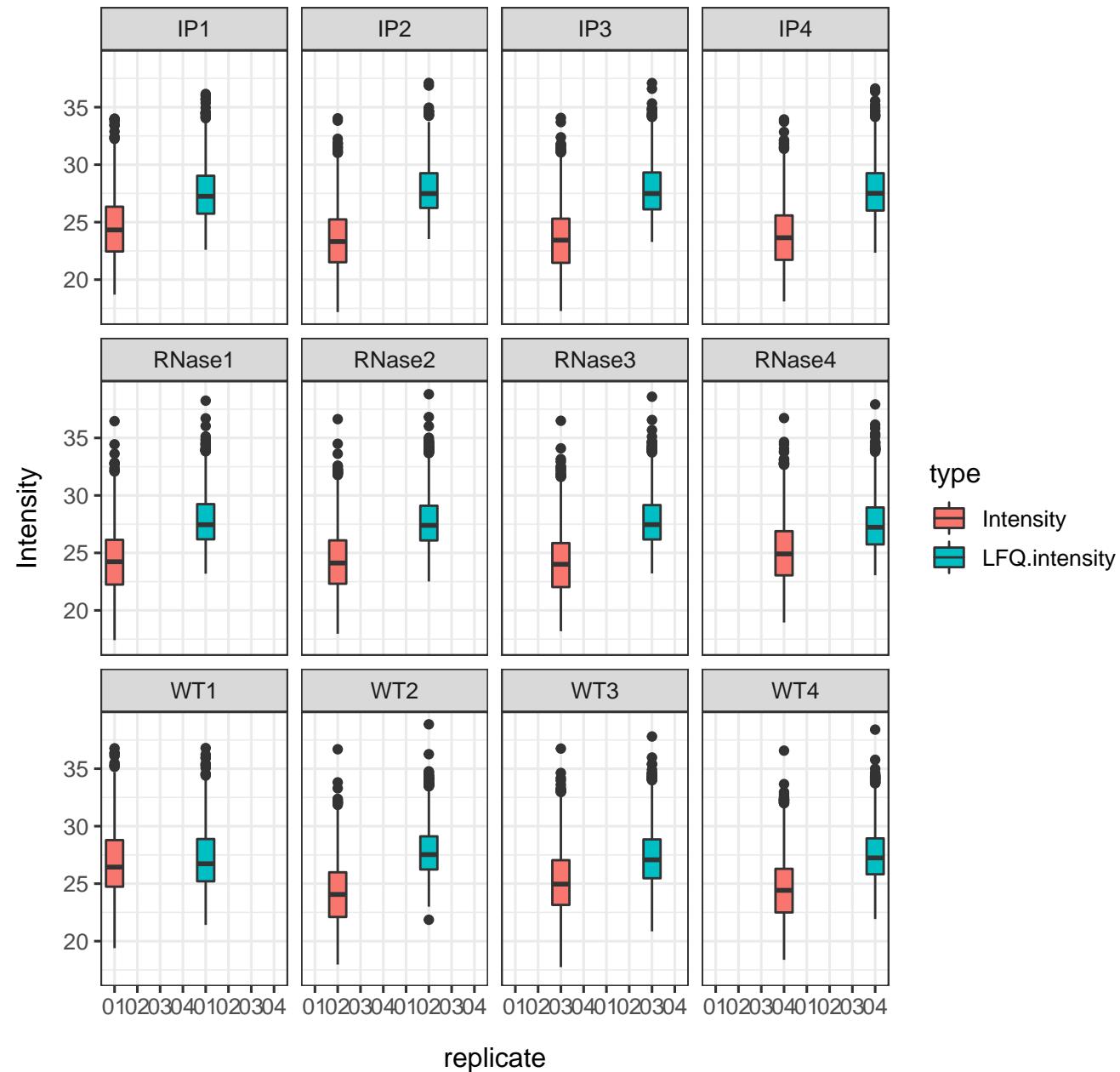
Comparison of imputed and measured values, grouped by replicate



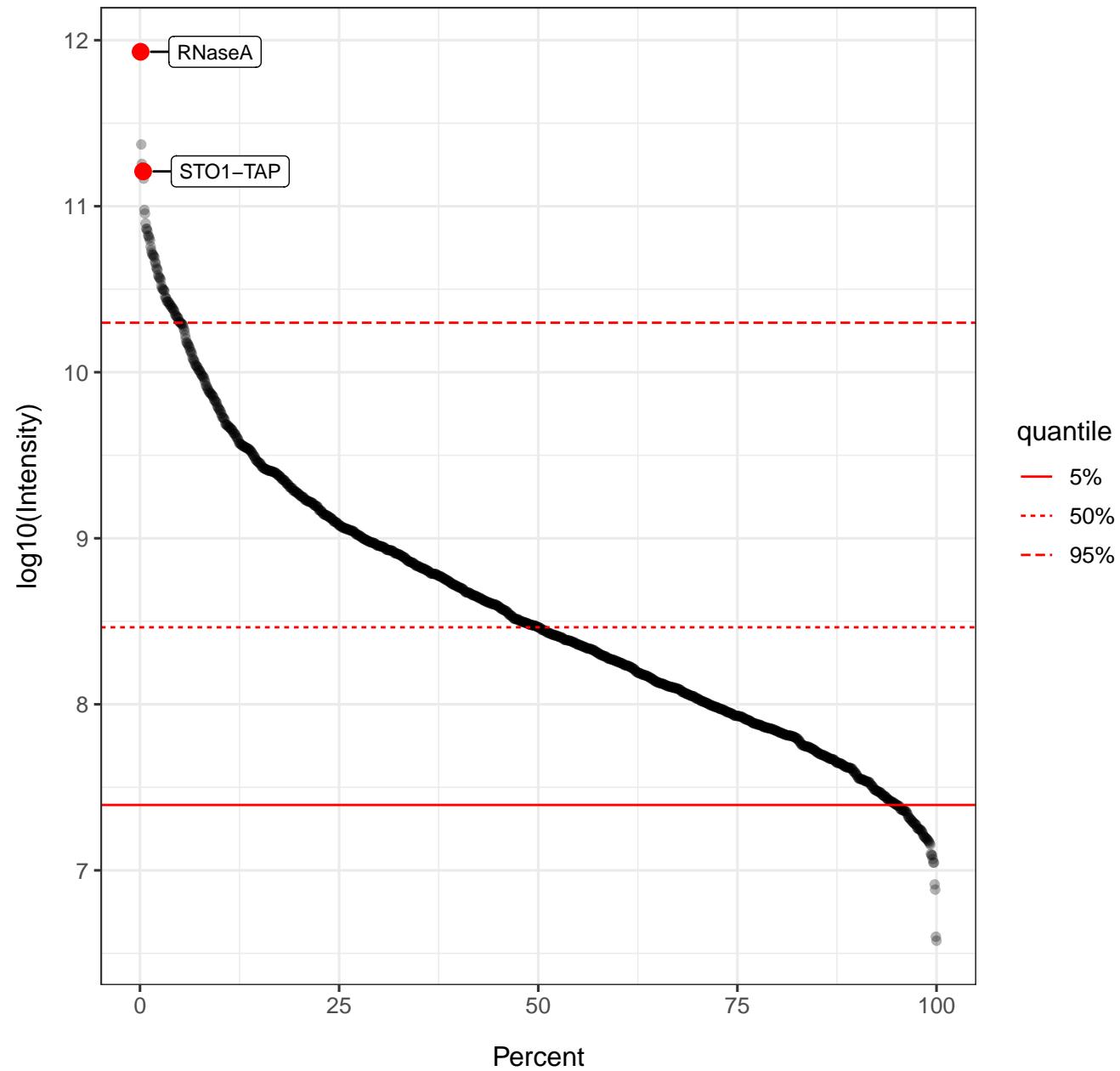
comparison imputed vs. measured



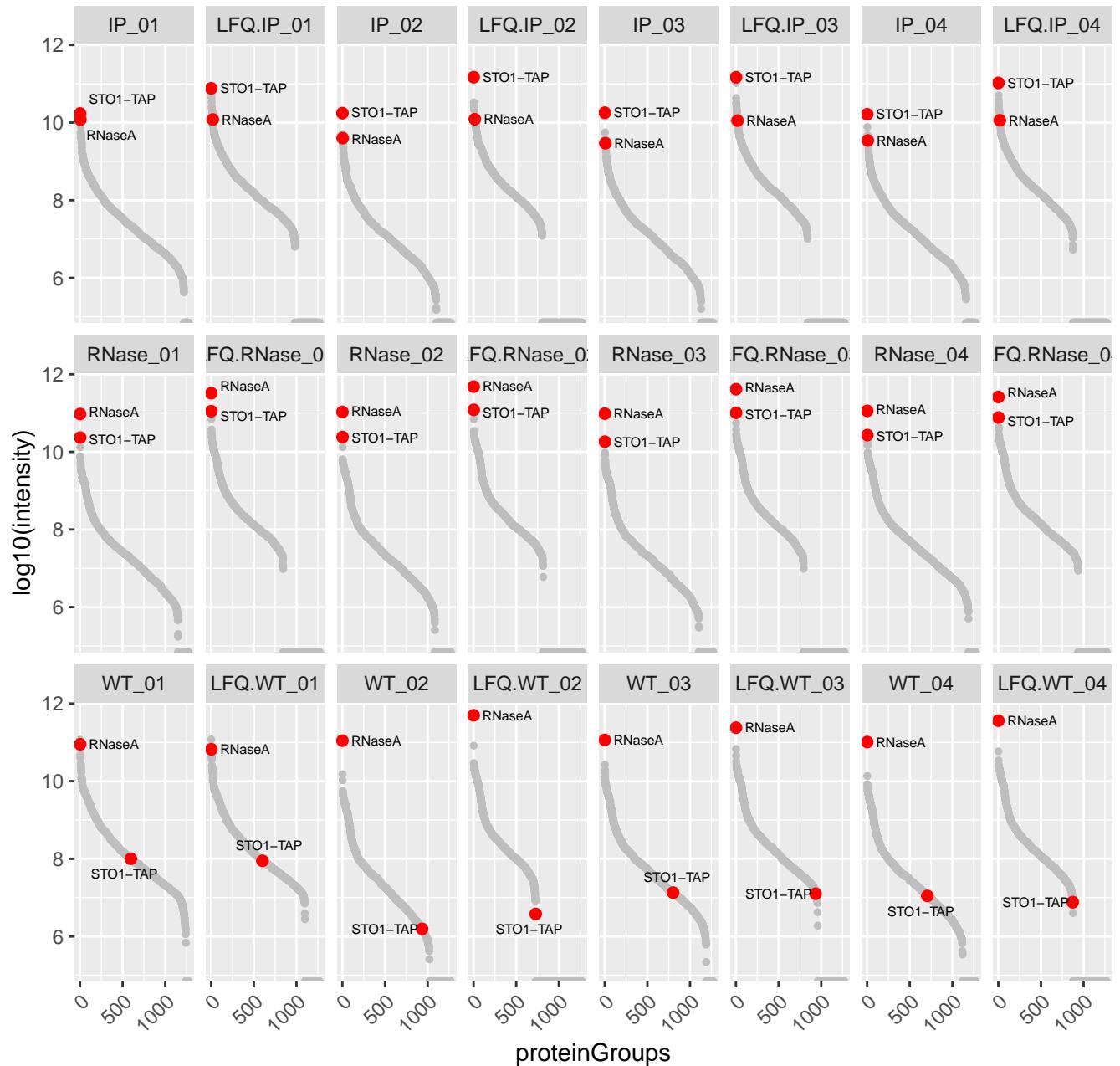
Intensity vs. LFQ Intensity w/o imputed



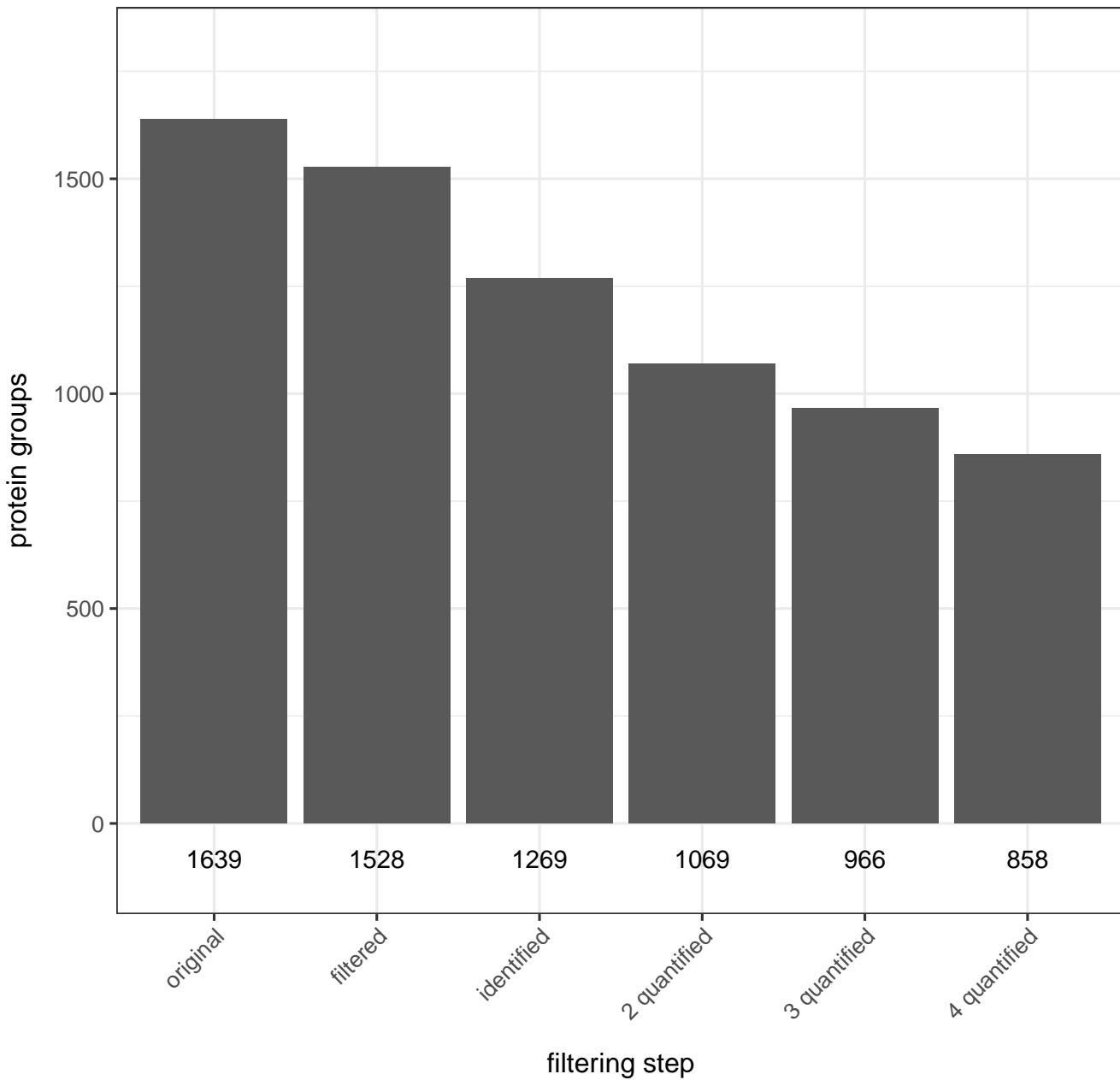
90% of the intensities change in 2.9 orders or magnitude



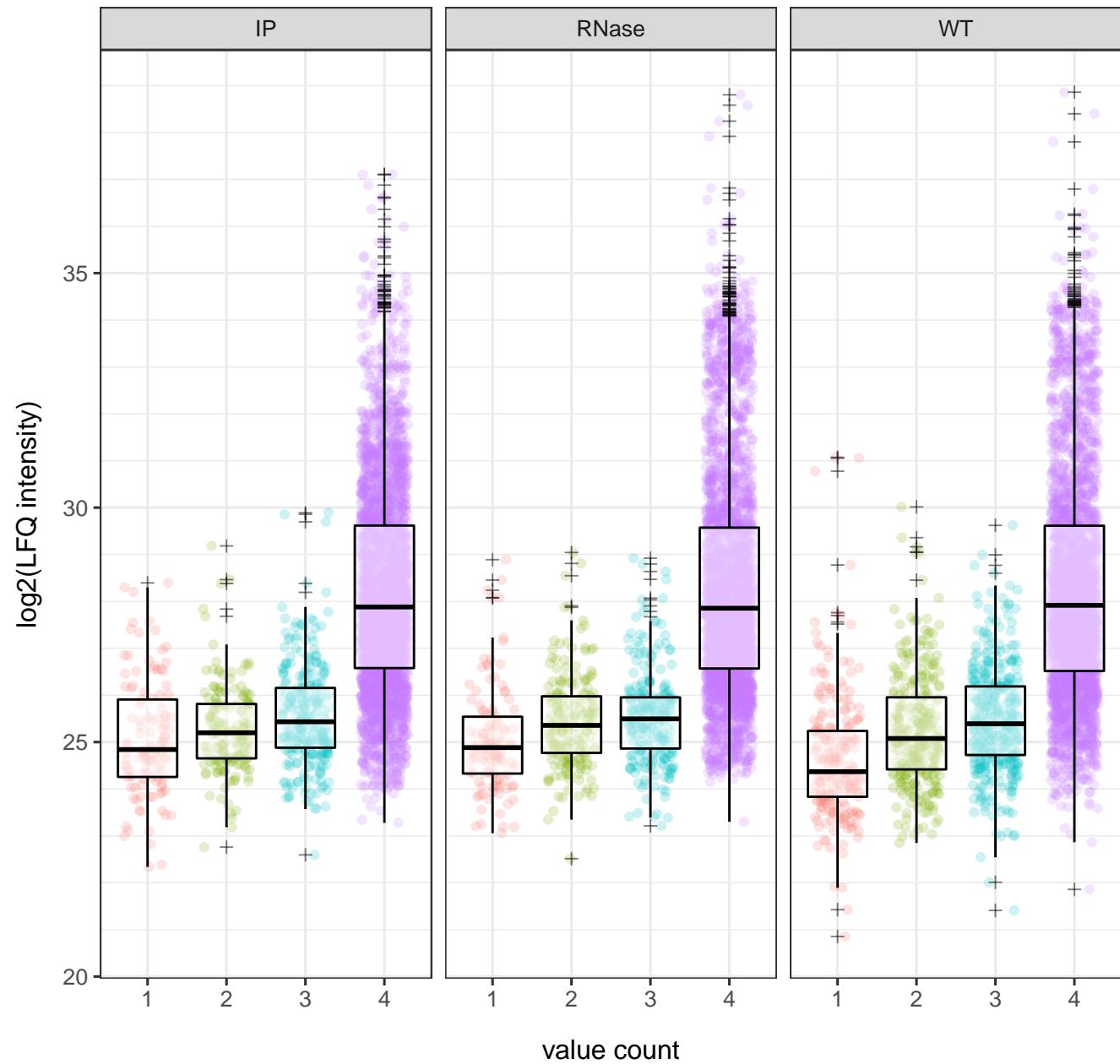
Protein abundance per replicate of LFQ values

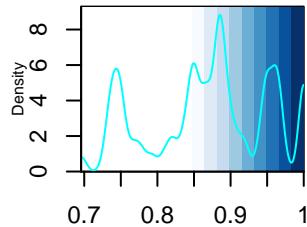


protein groups after each filtering step

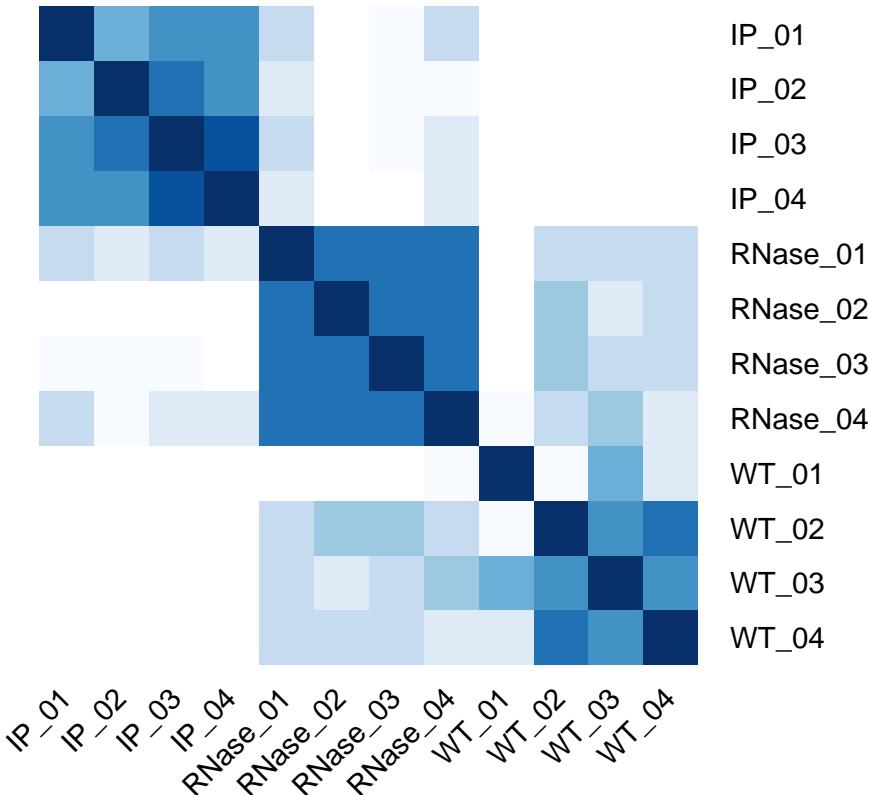


Measured intensity grouped by value counts

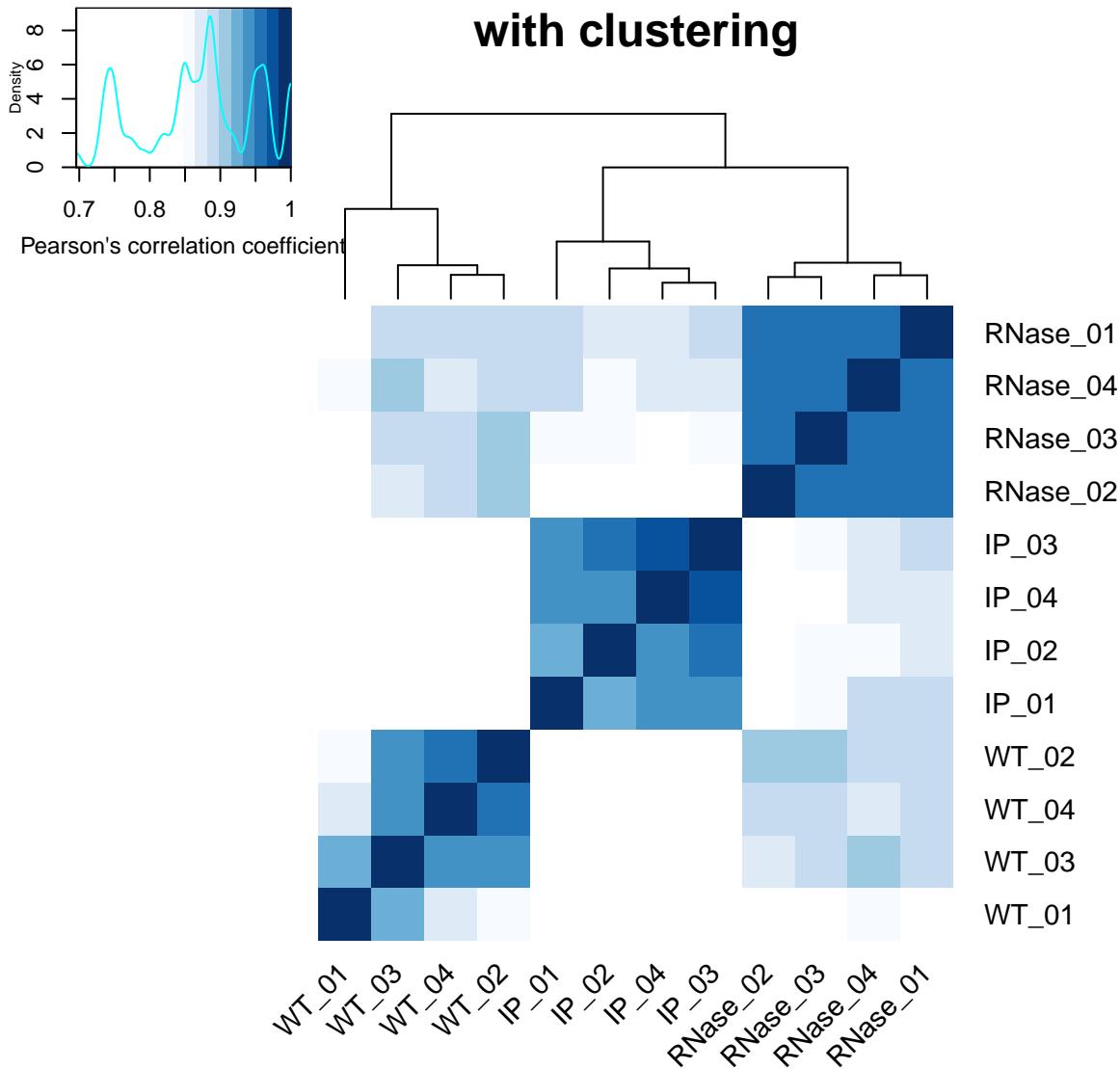




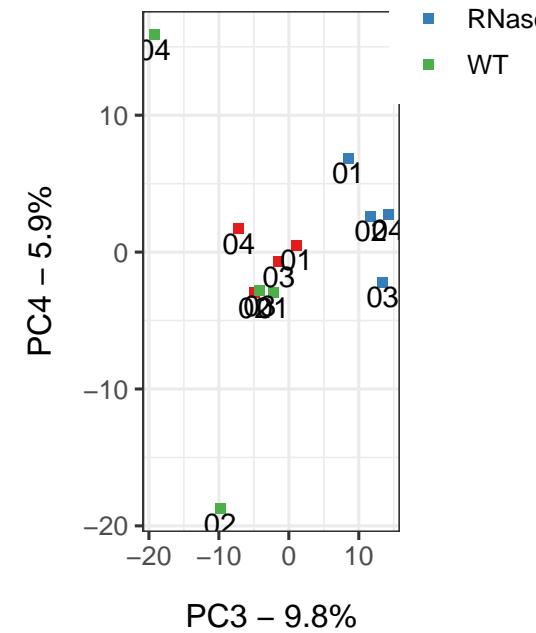
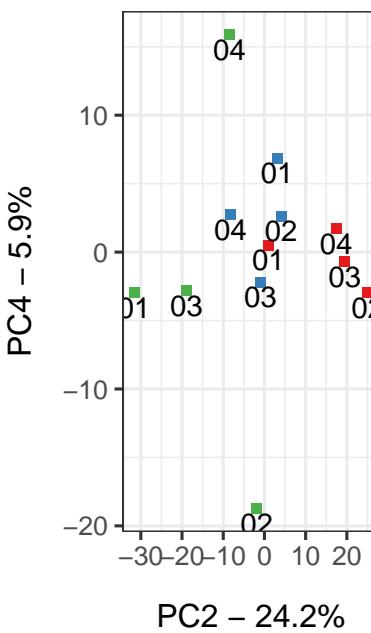
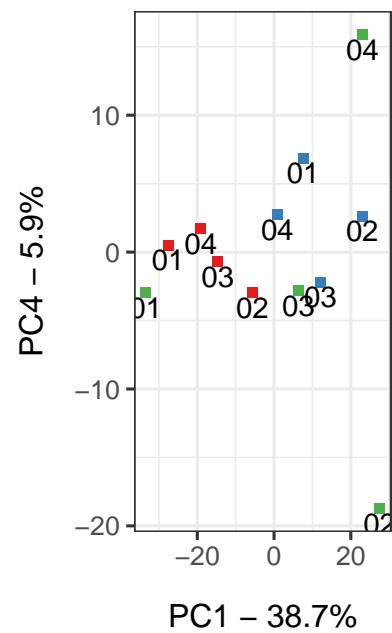
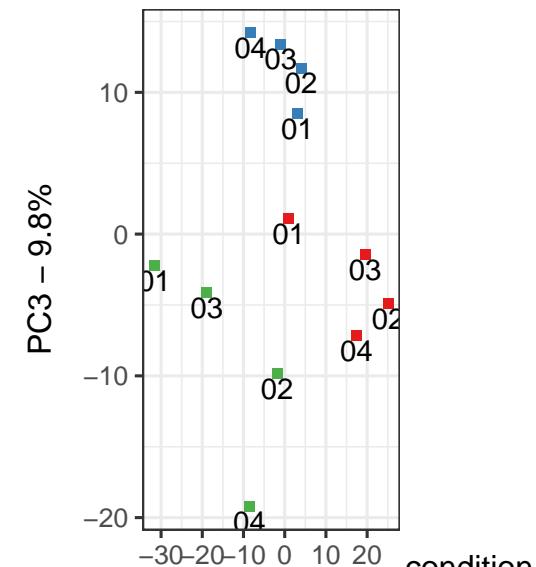
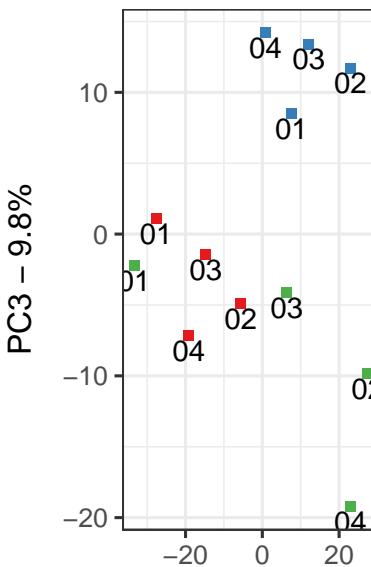
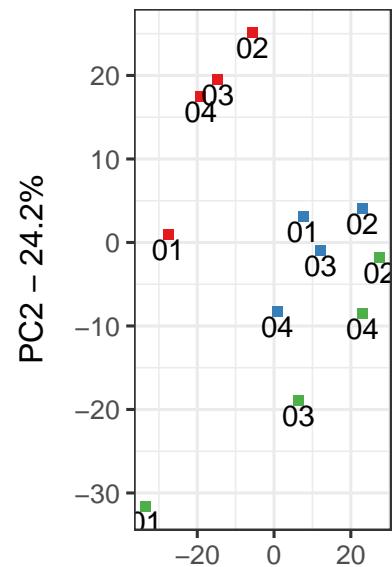
Correlation between replicates



with clustering



the principal component analysis



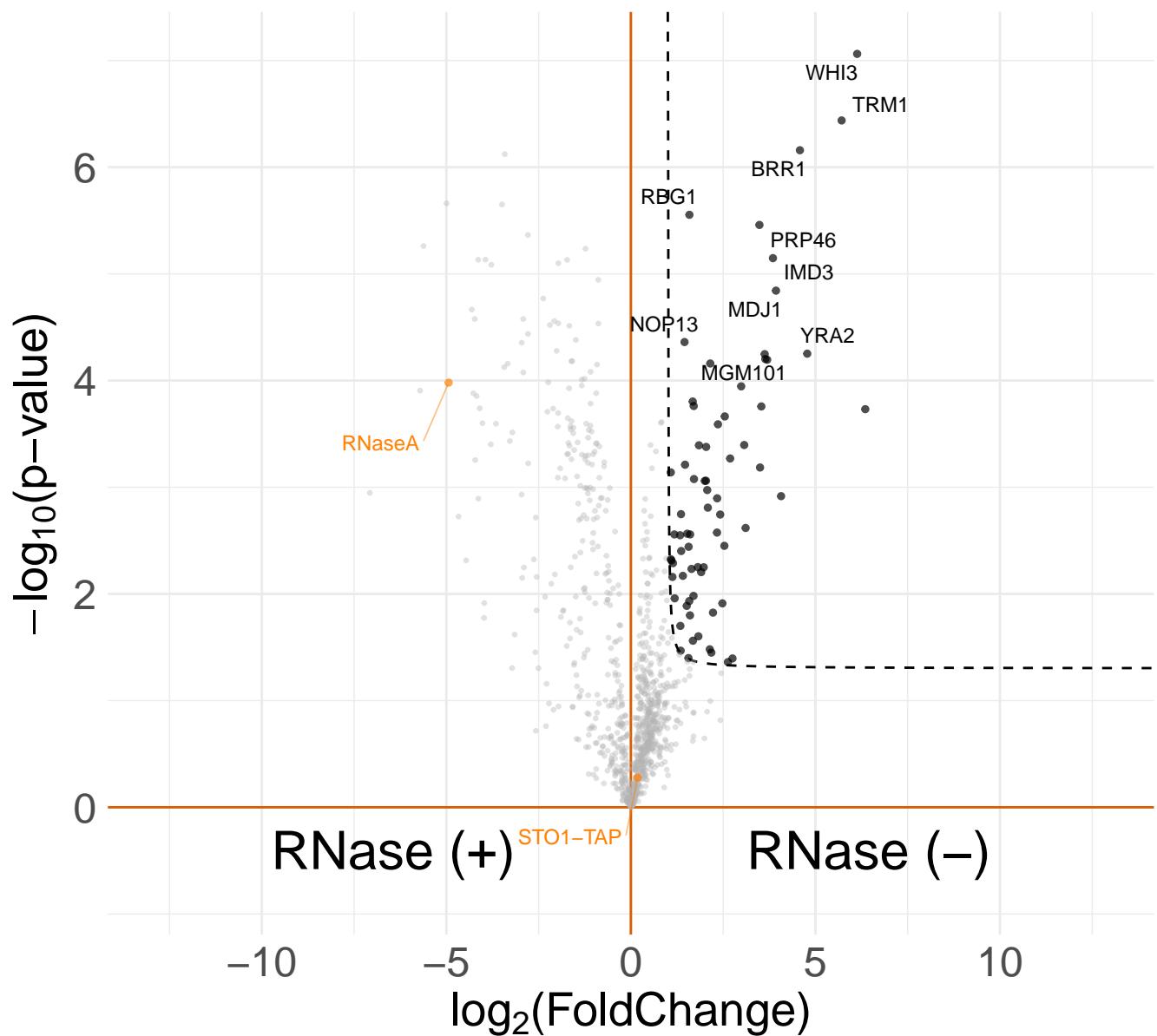
condition

- IP
- RNaSe
- WT

STO1-TAP IP experiment

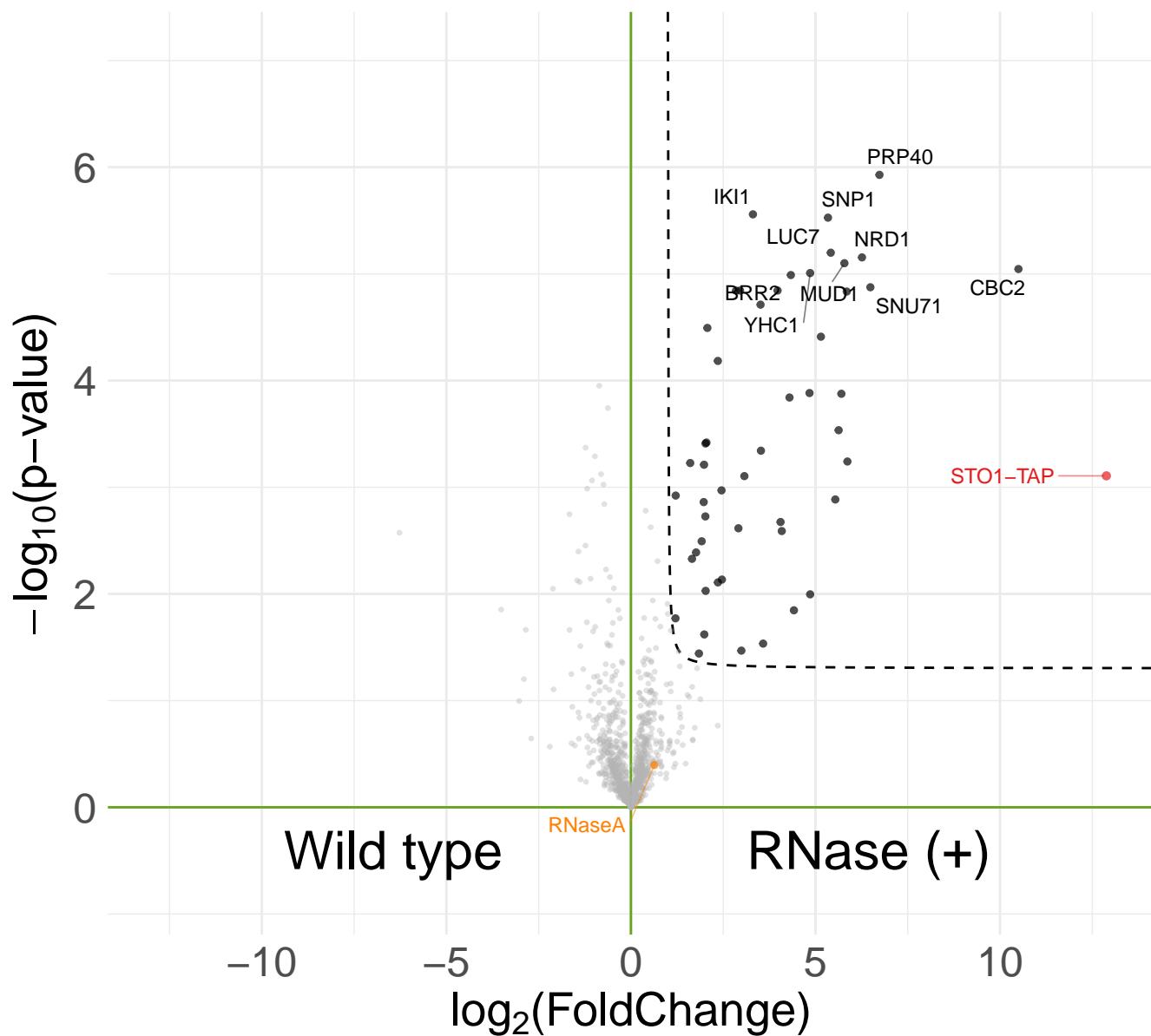
Volcano plot of RNase (-) against RNase (+)

enriched: 70; background: 926; total: 996

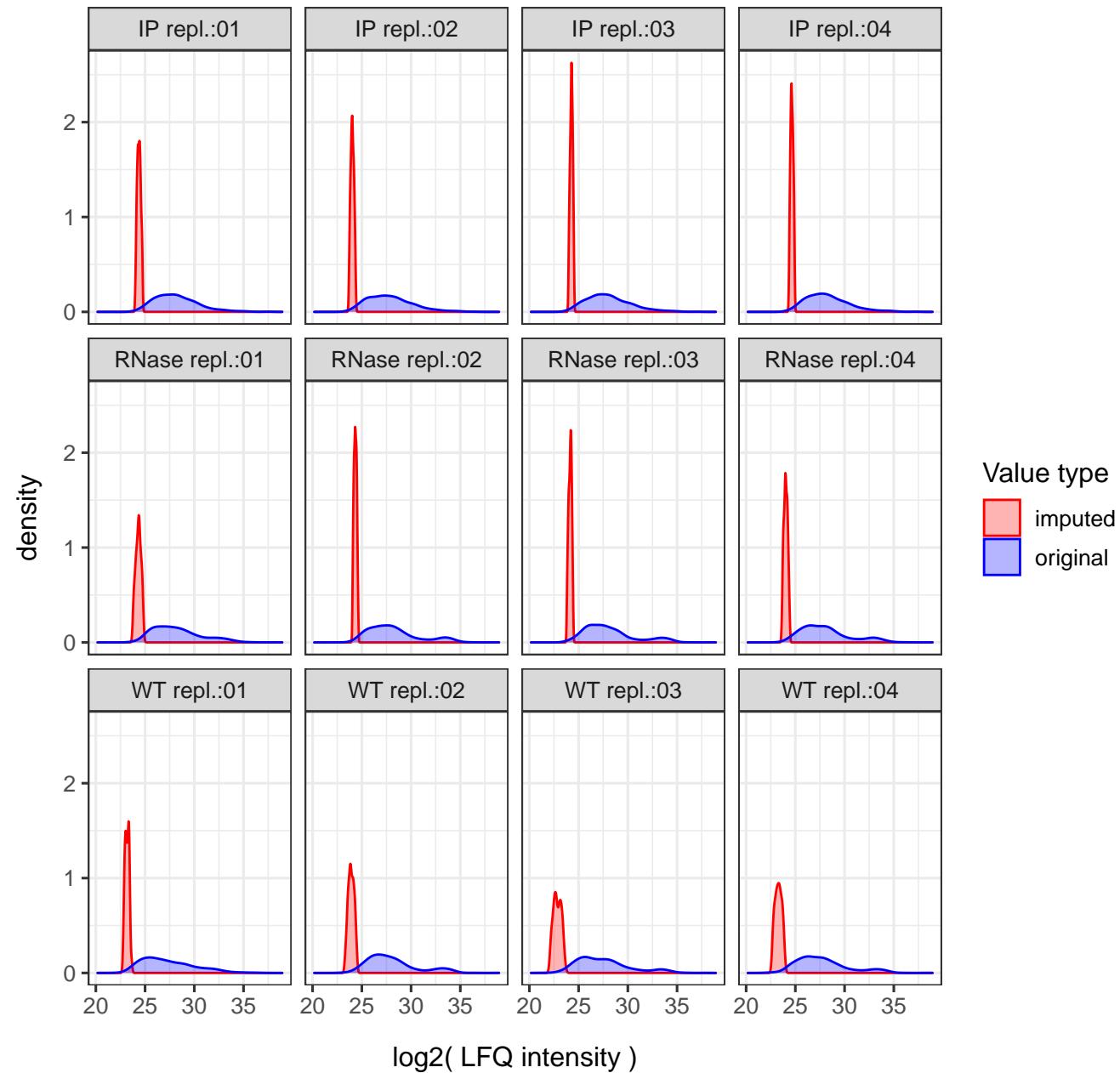


STO1-TAP IP experiment

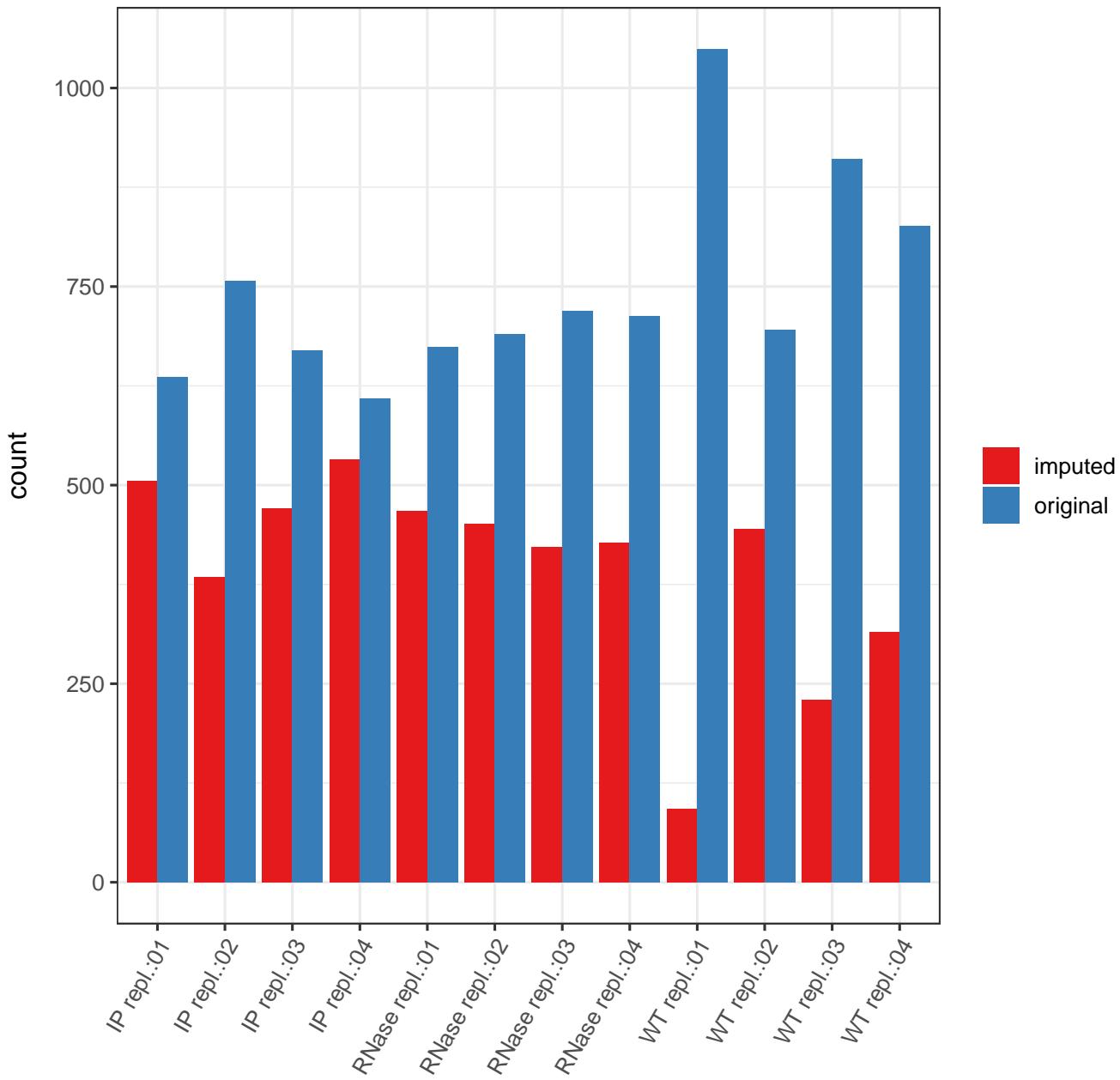
Volcano plot of RNase (+) against Wild type enriched: 51; background: 971; total: 1022



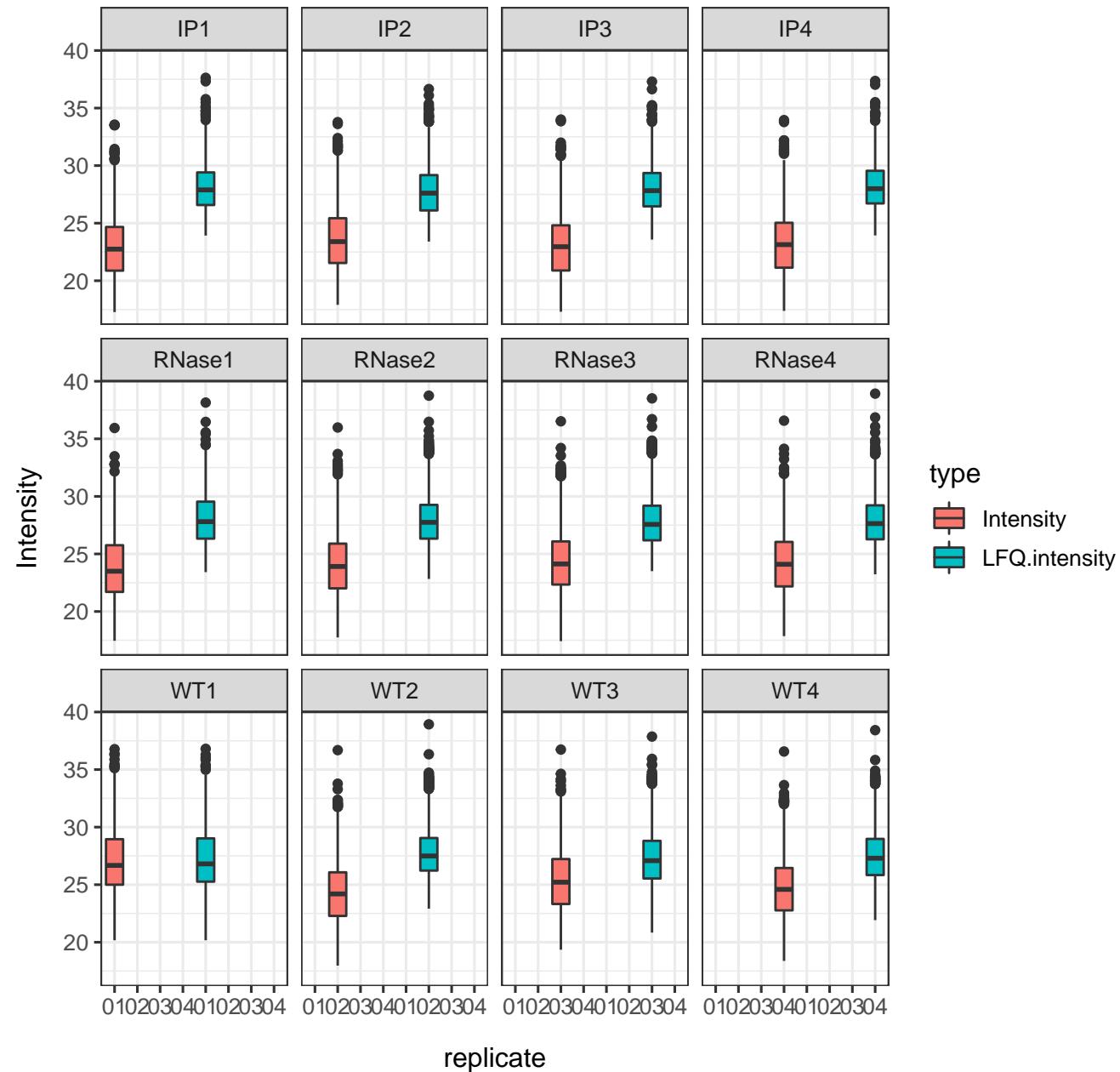
Comparison of imputed and measured values, grouped by replicate



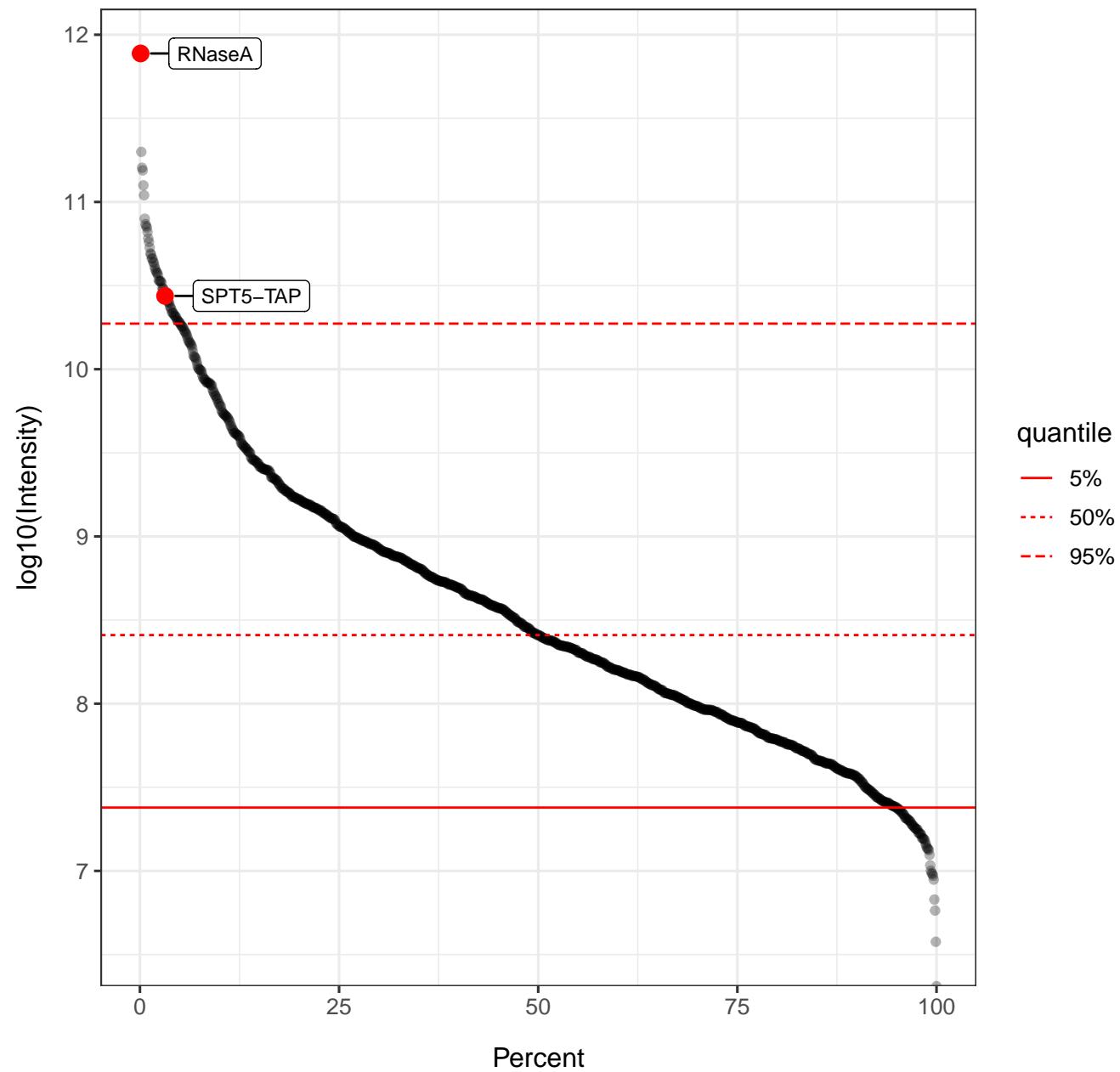
comparison imputed vs. measured



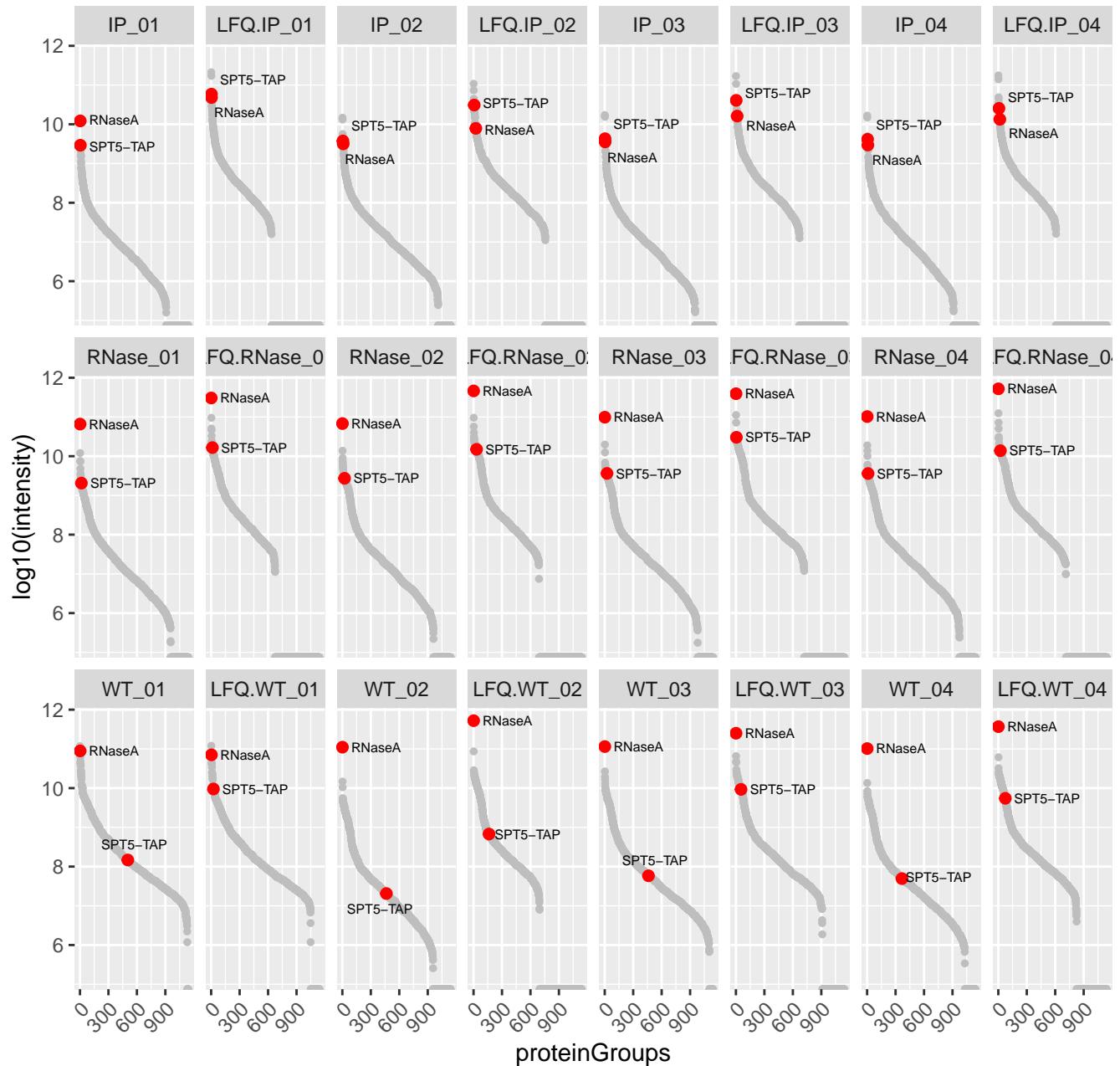
Intensity vs. LFQ Intensity w/o imputed



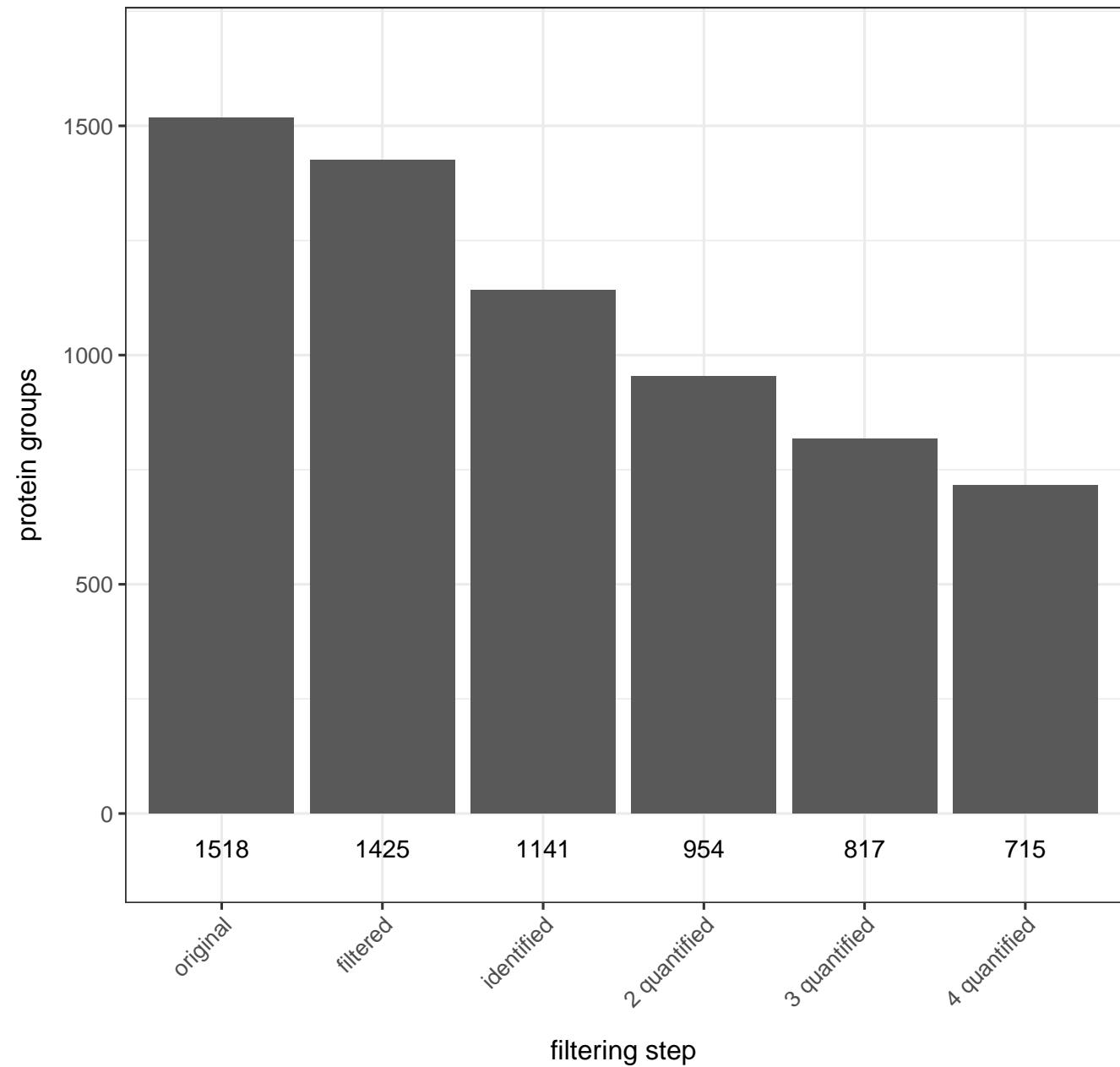
90% of the intensities change in 2.9 orders or magnitude



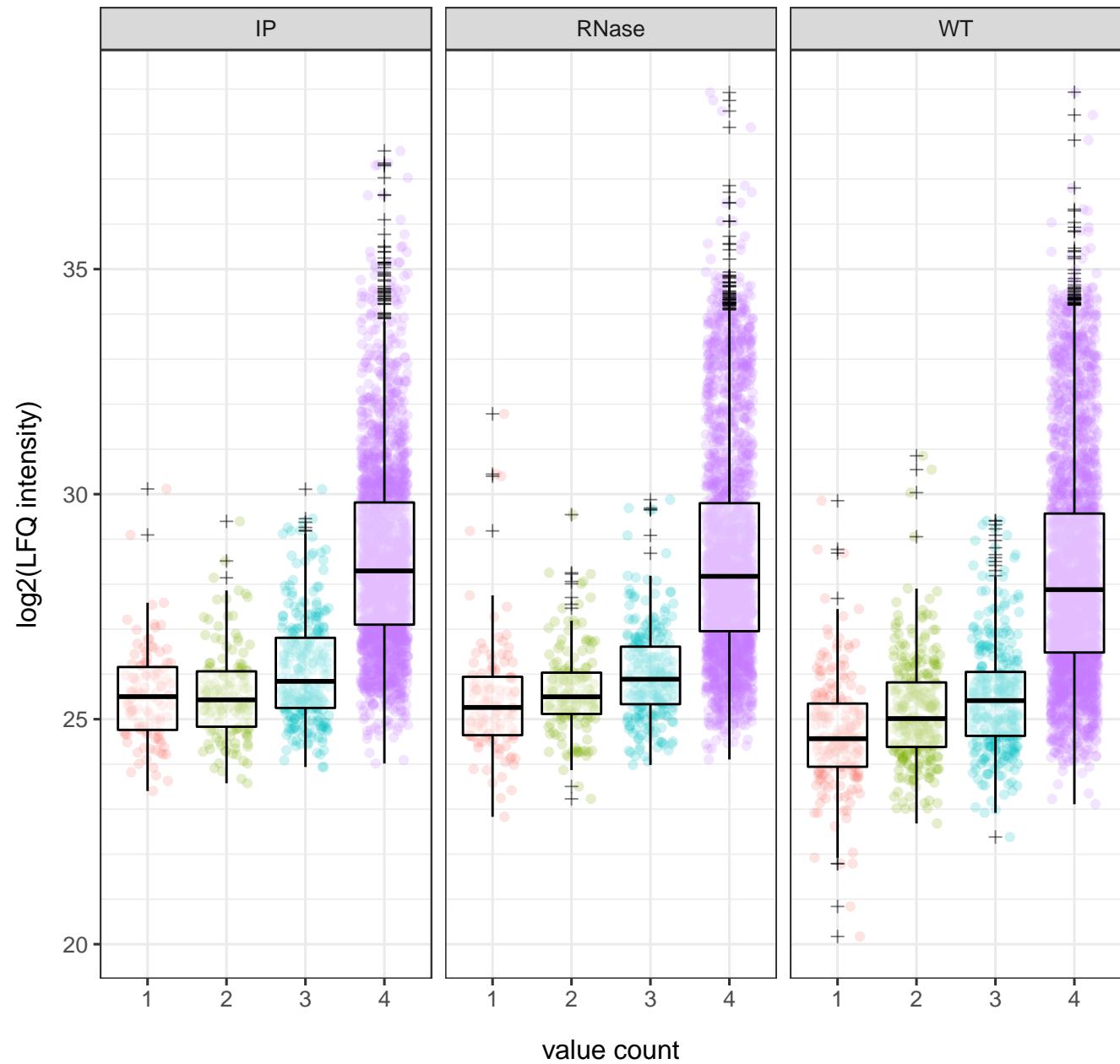
Protein abundance per replicate of LFQ values

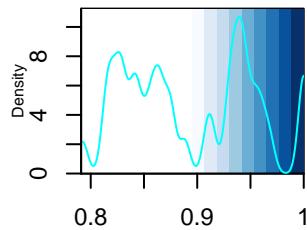


protein groups after each filtering step

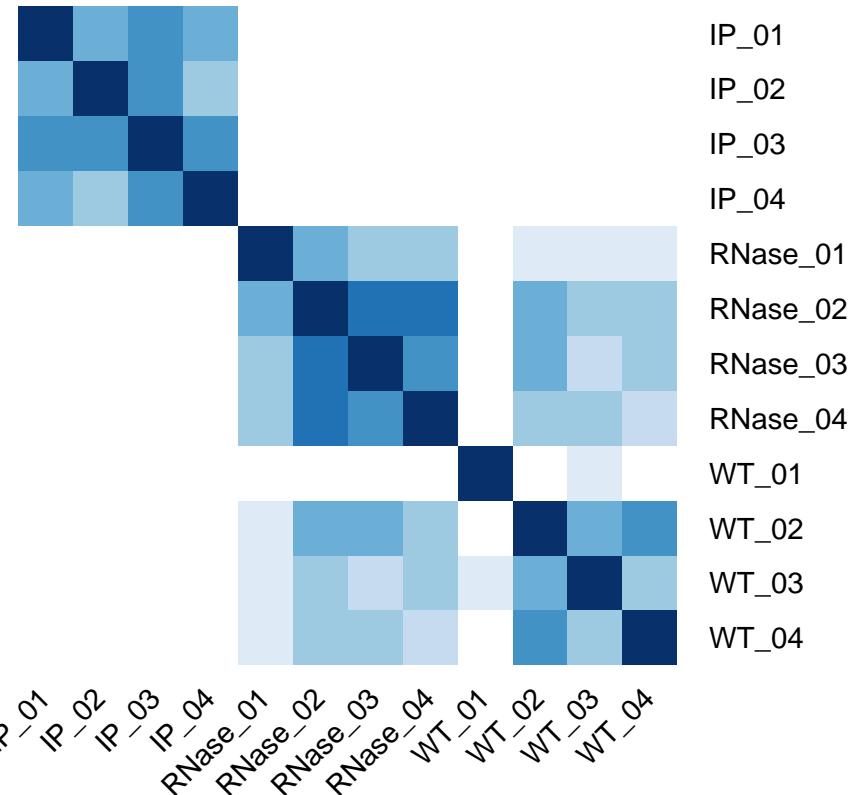


Measured intensity grouped by value counts

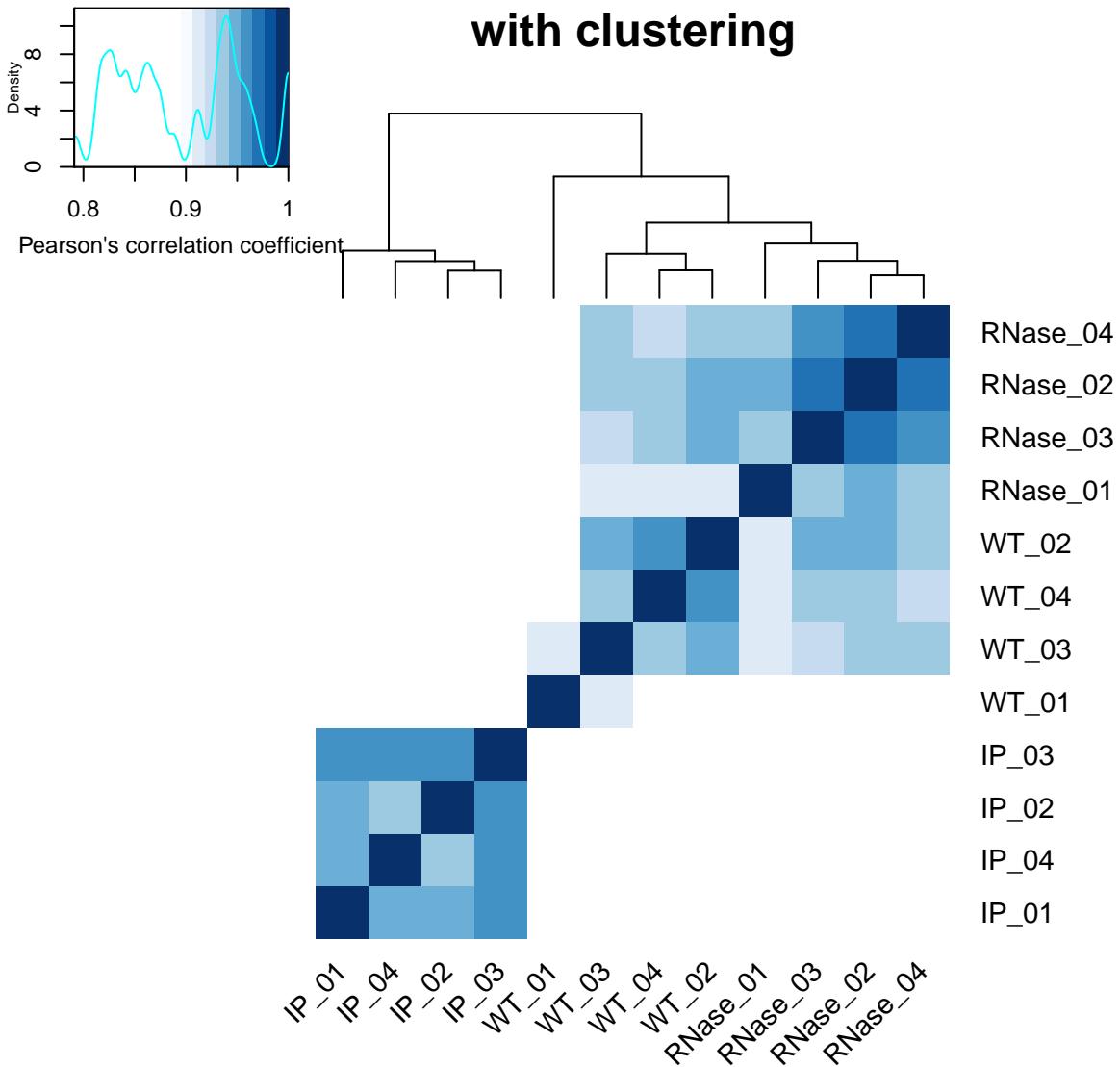




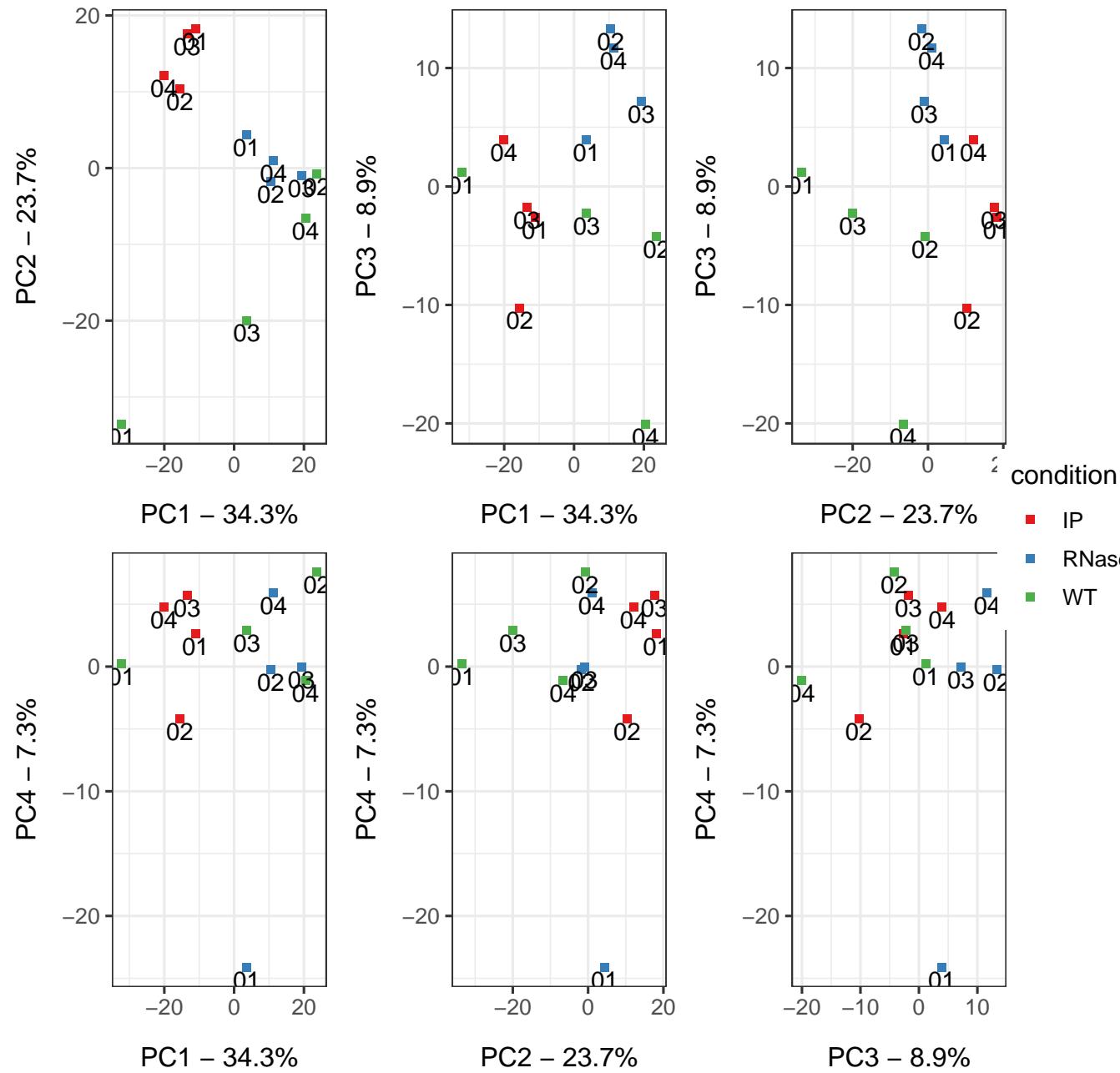
Correlation between replicates



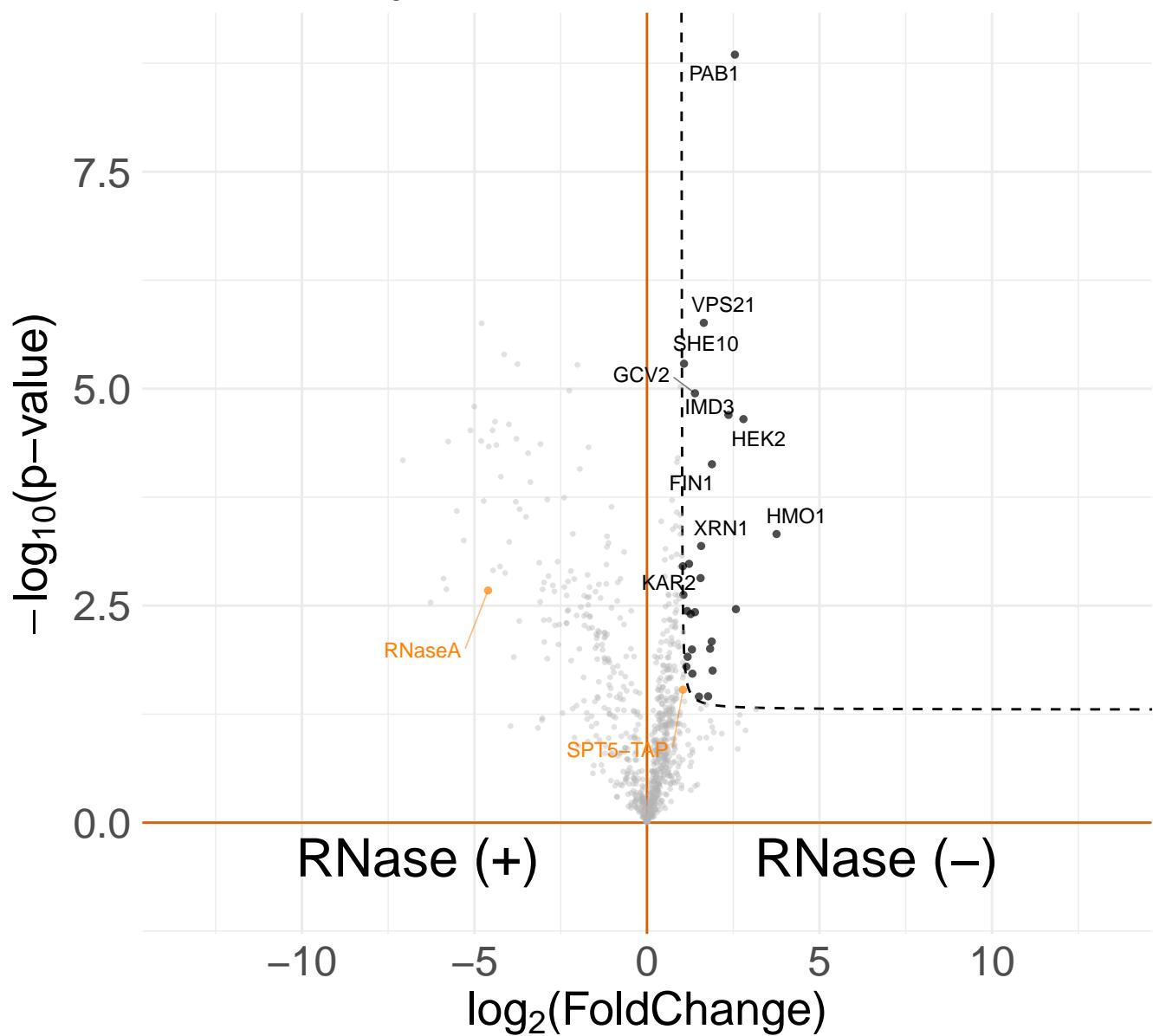
with clustering



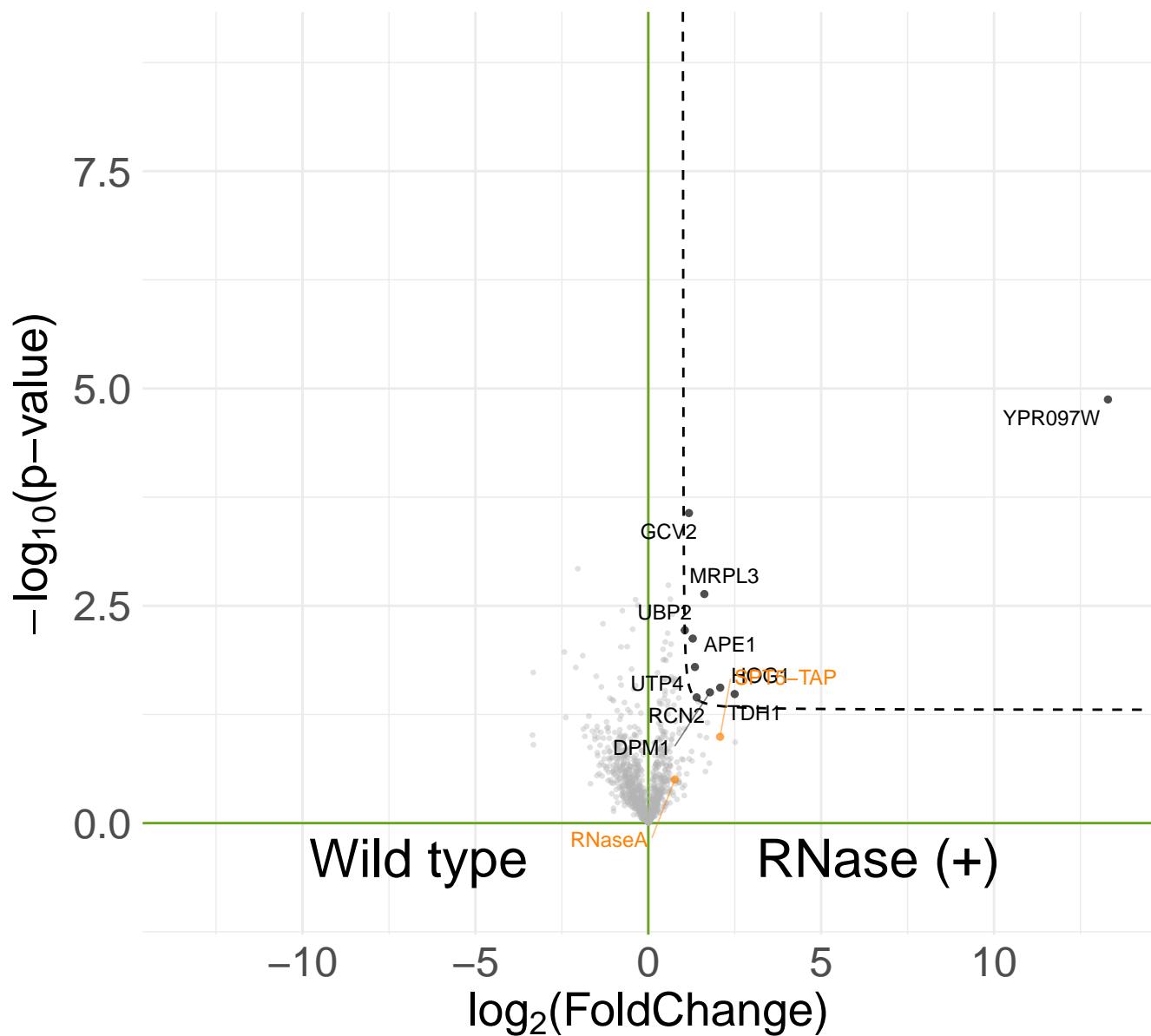
the principal component analysis



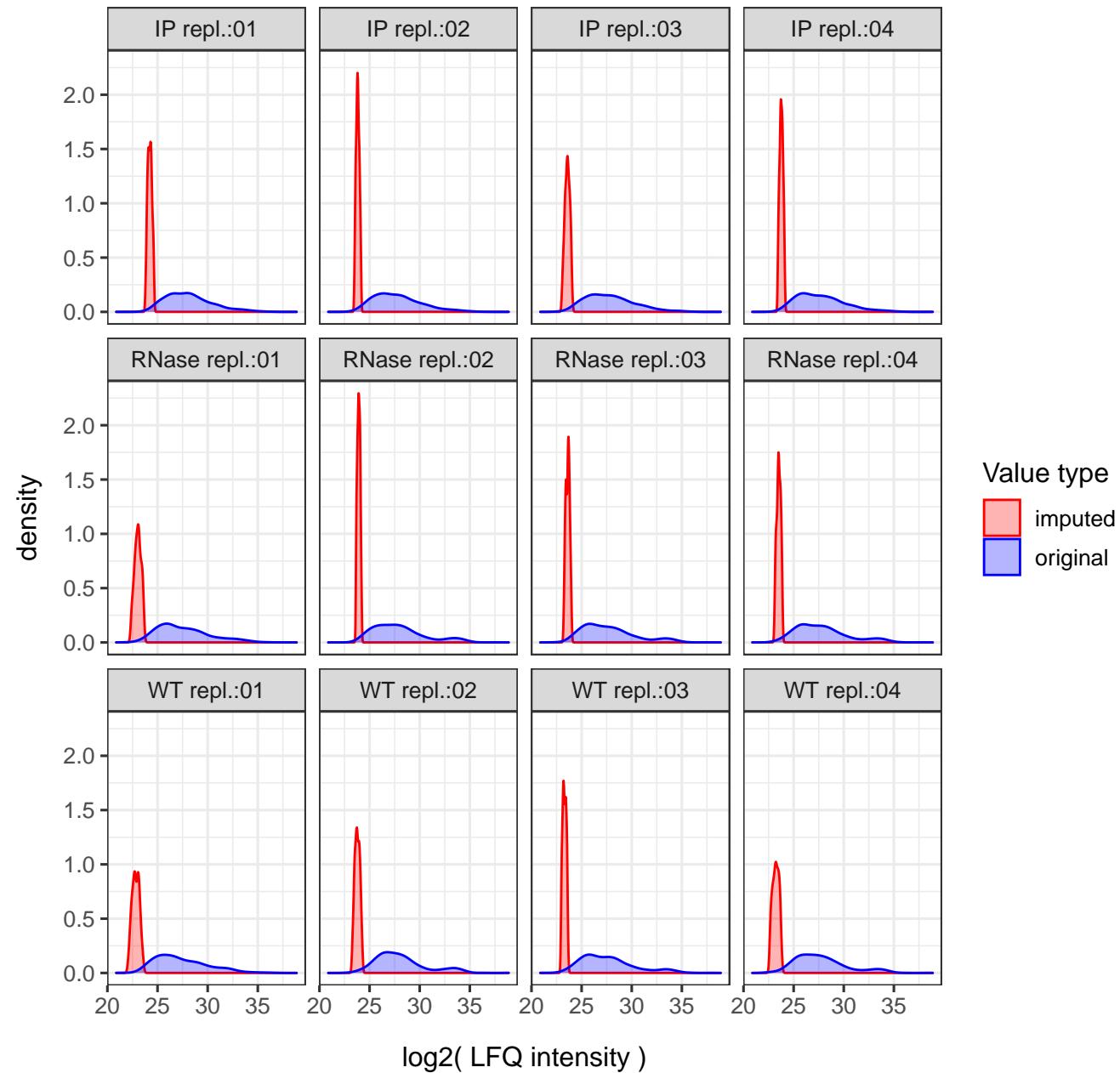
SPT5-TAP IP experiment
Volcano plot of RNase (-) against RNase (+)
enriched: 26; background: 768; total: 794



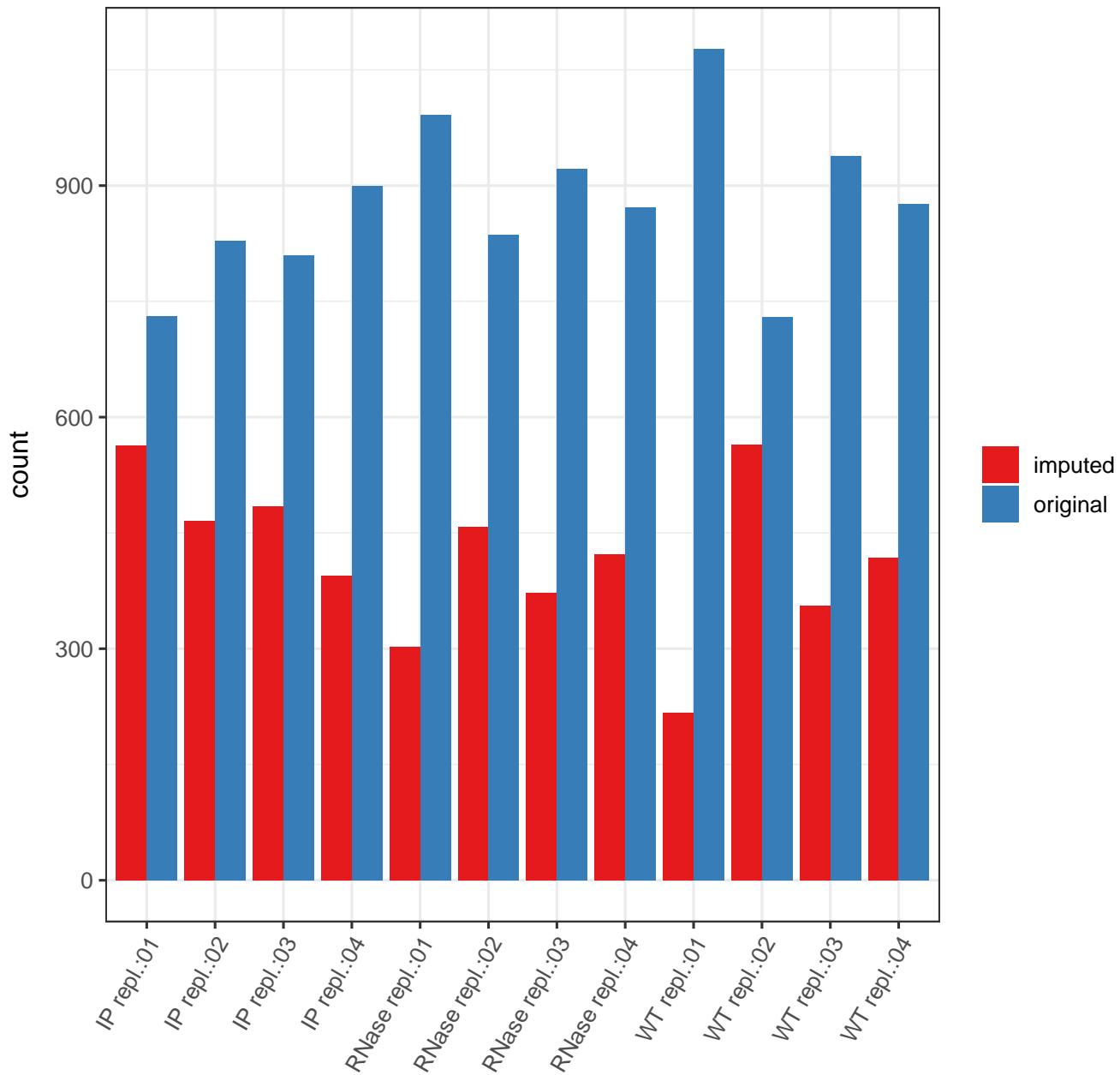
SPT5-TAP IP experiment
Volcano plot of RNase (+) against Wild type
enriched: 10; background: 929; total: 939



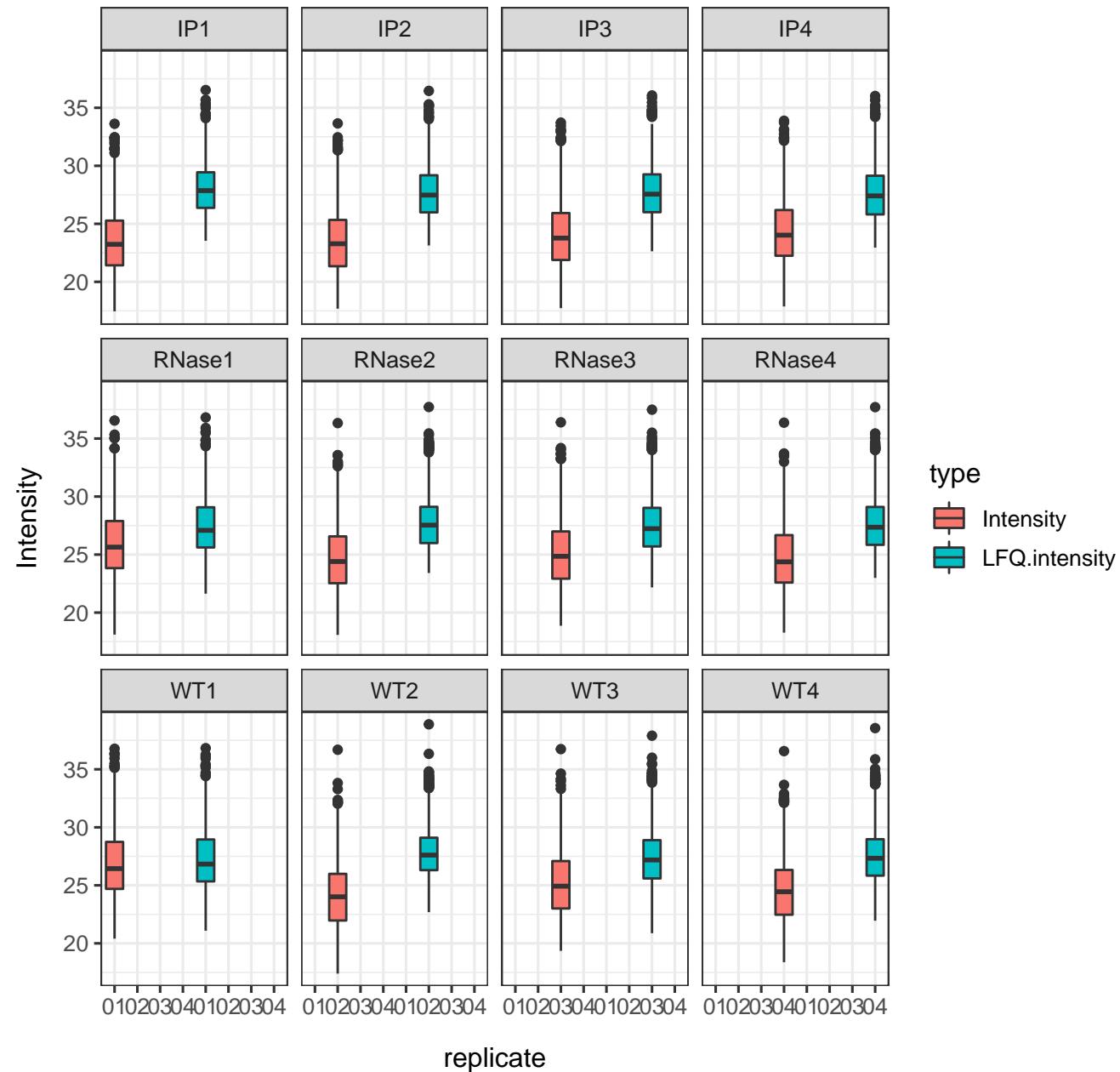
Comparison of imputed and measured values, grouped by replicate



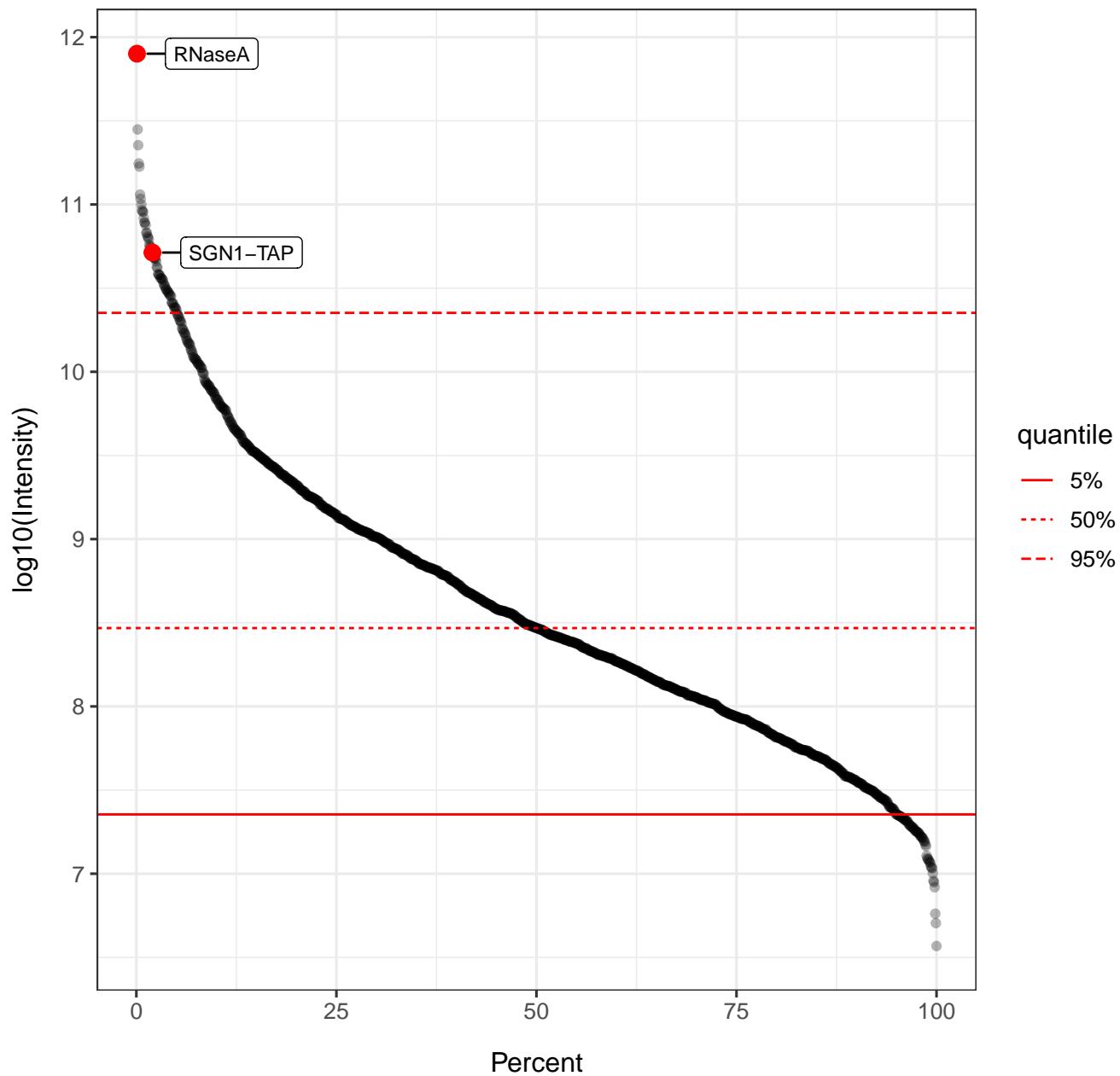
comparison imputed vs. measured



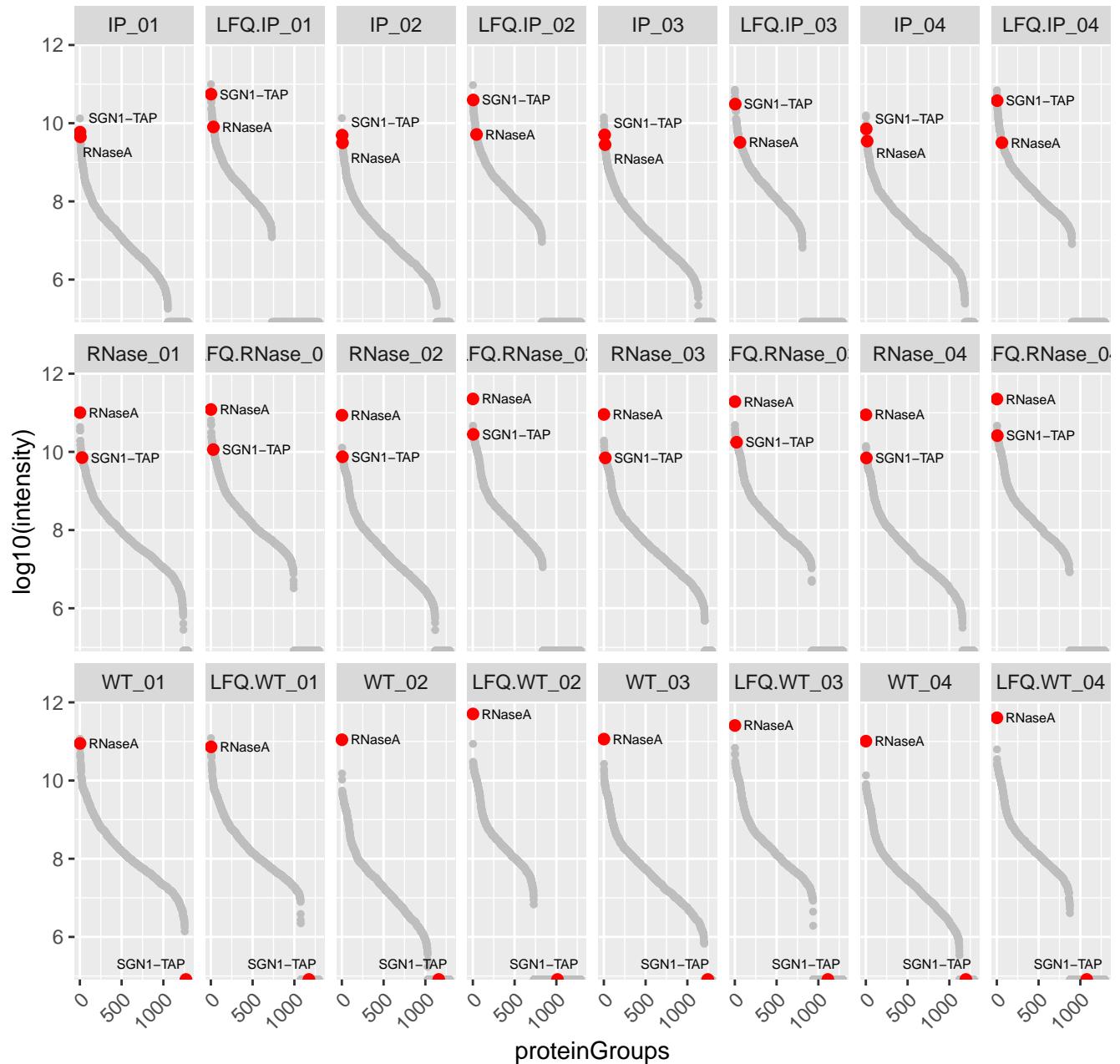
Intensity vs. LFQ Intensity w/o imputed



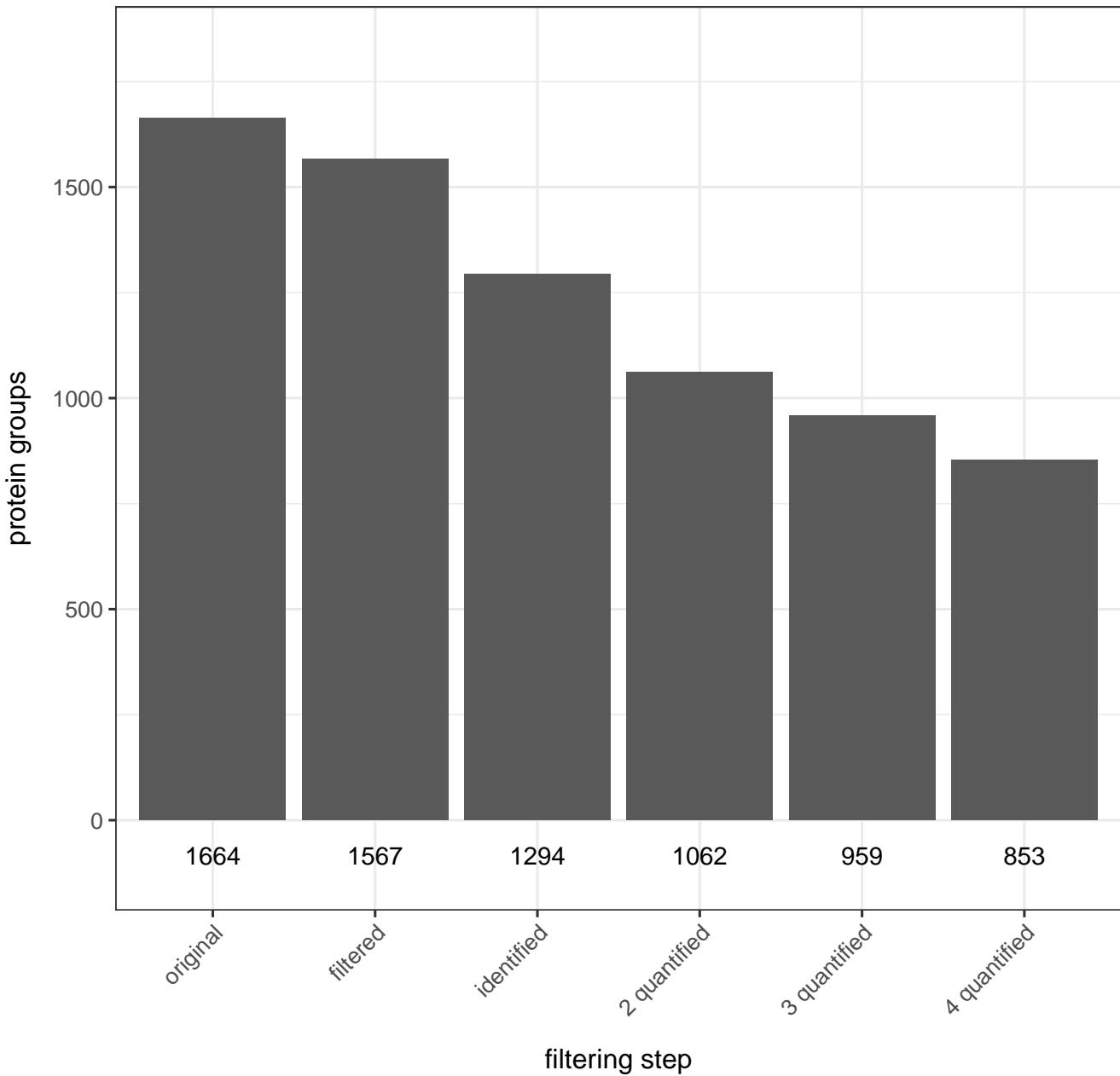
90% of the intensities change in 3.0 orders or magnitude



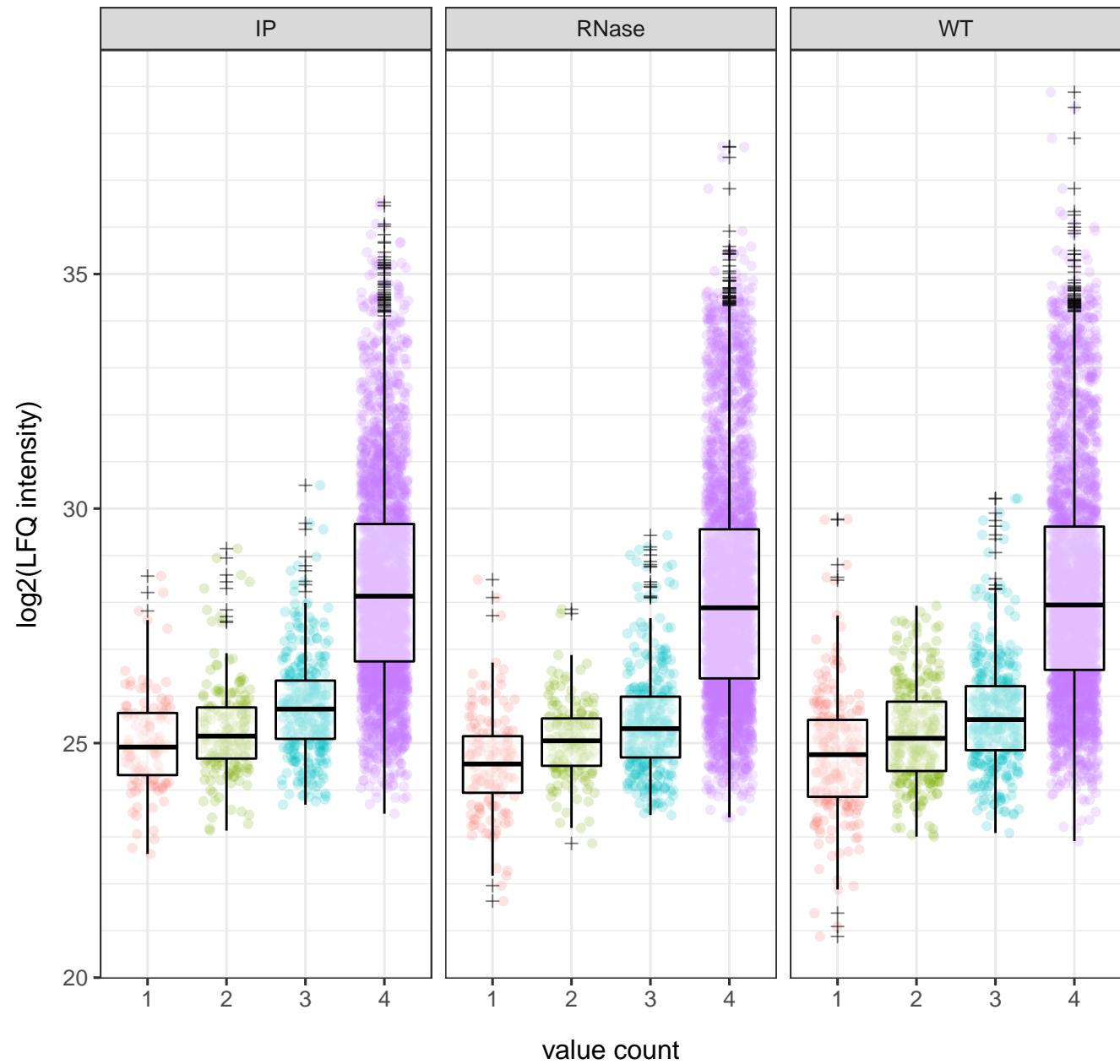
Protein abundance per replicate of LFQ values

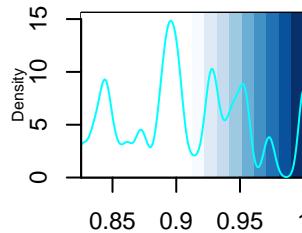


protein groups after each filtering step

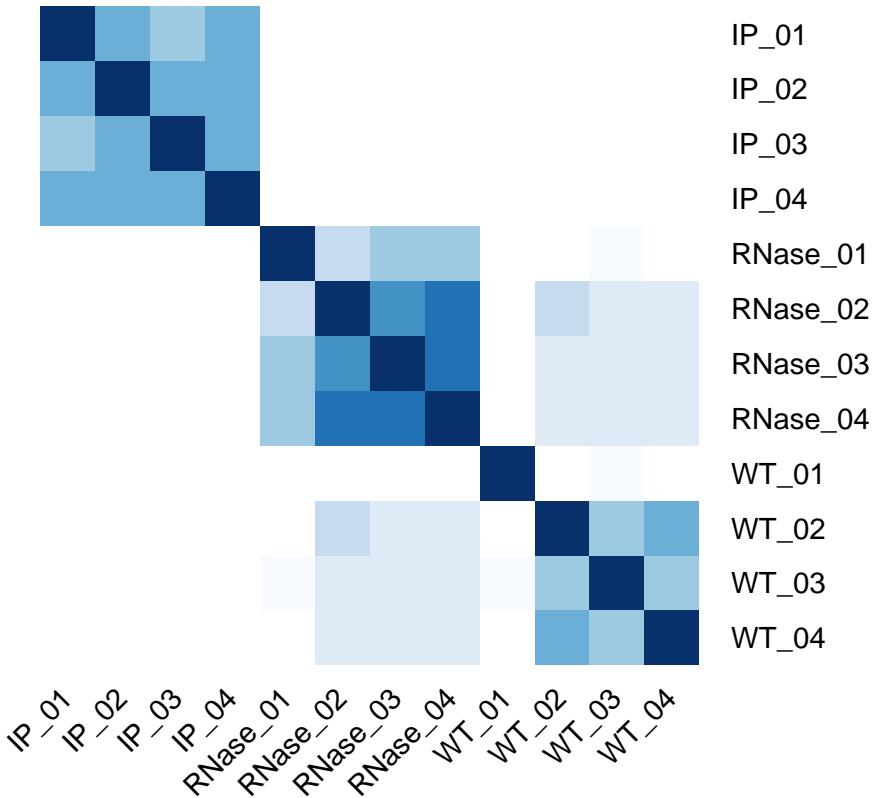


Measured intensity grouped by value counts

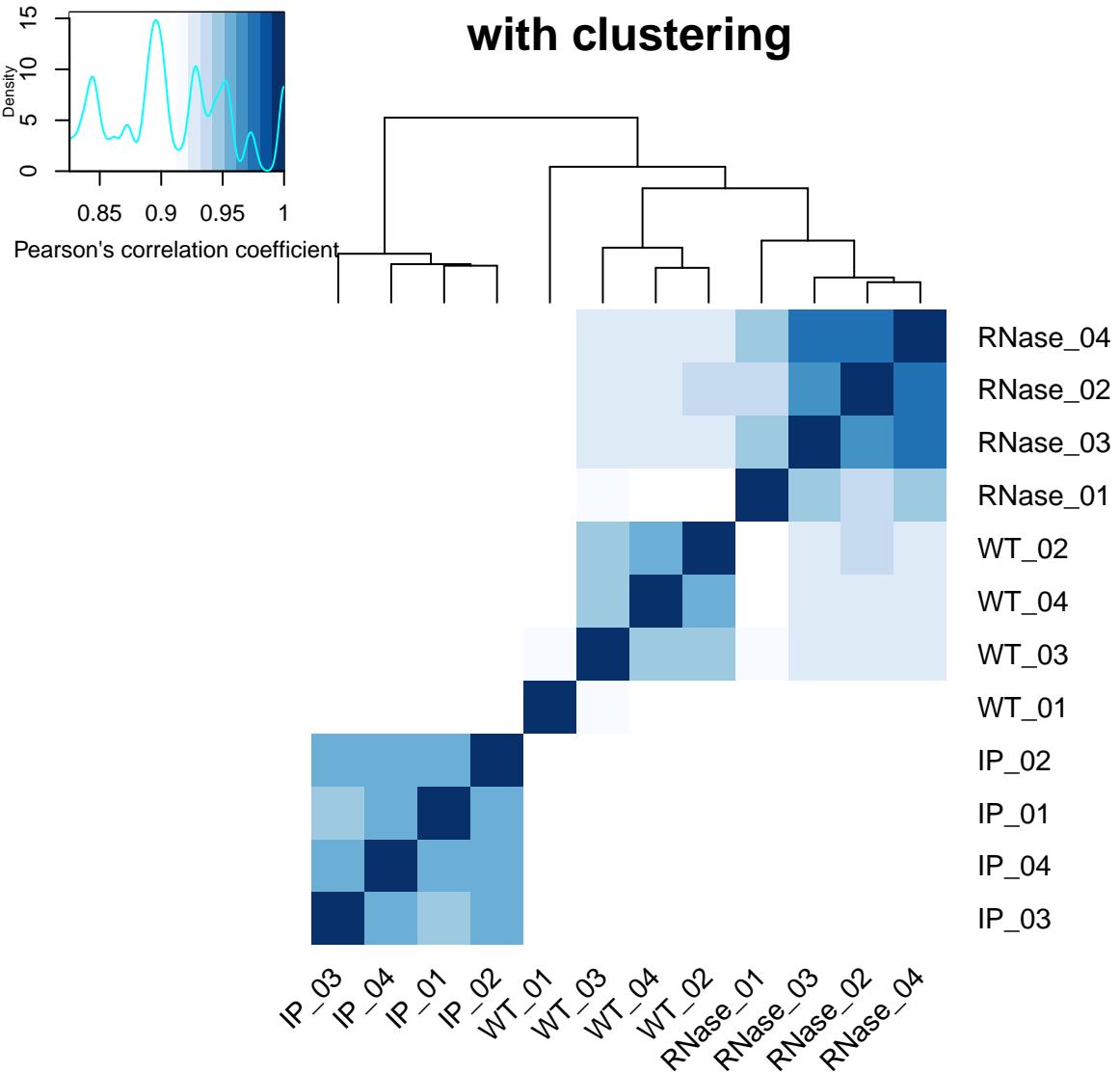




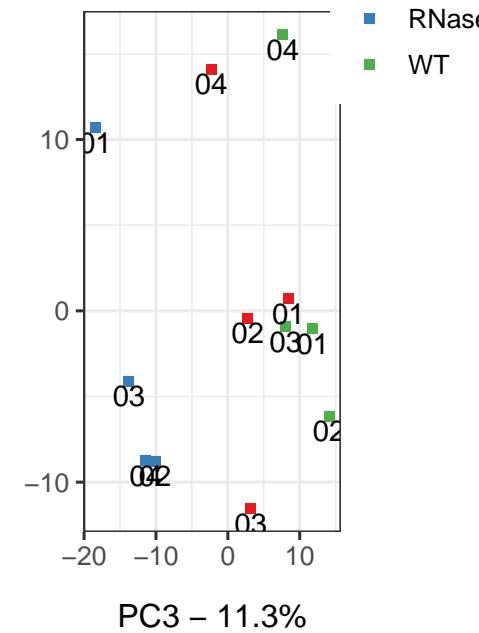
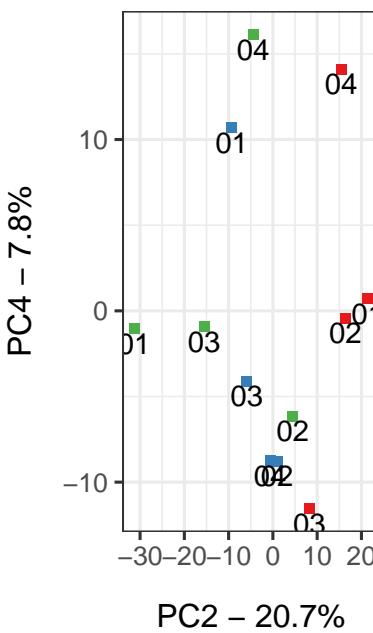
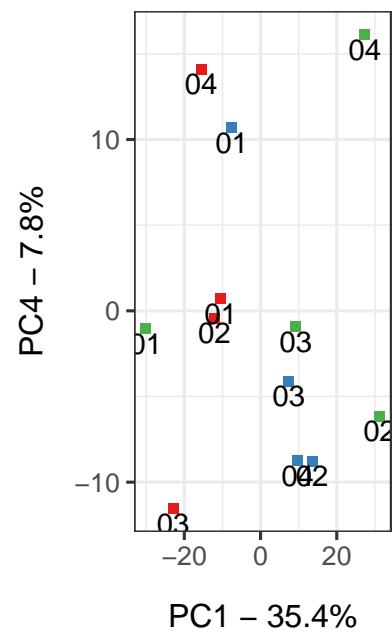
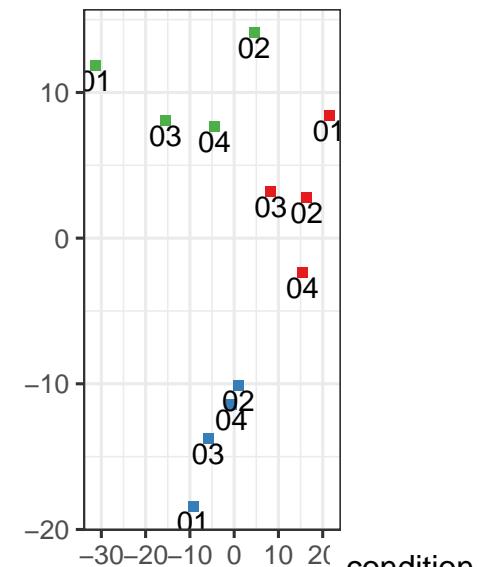
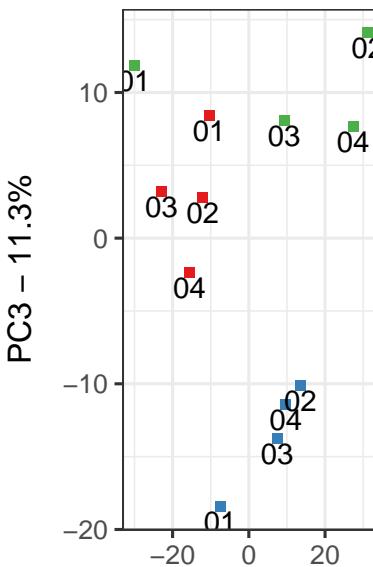
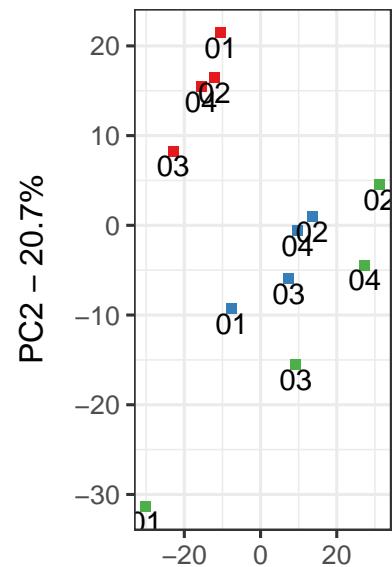
Correlation between replicates



with clustering



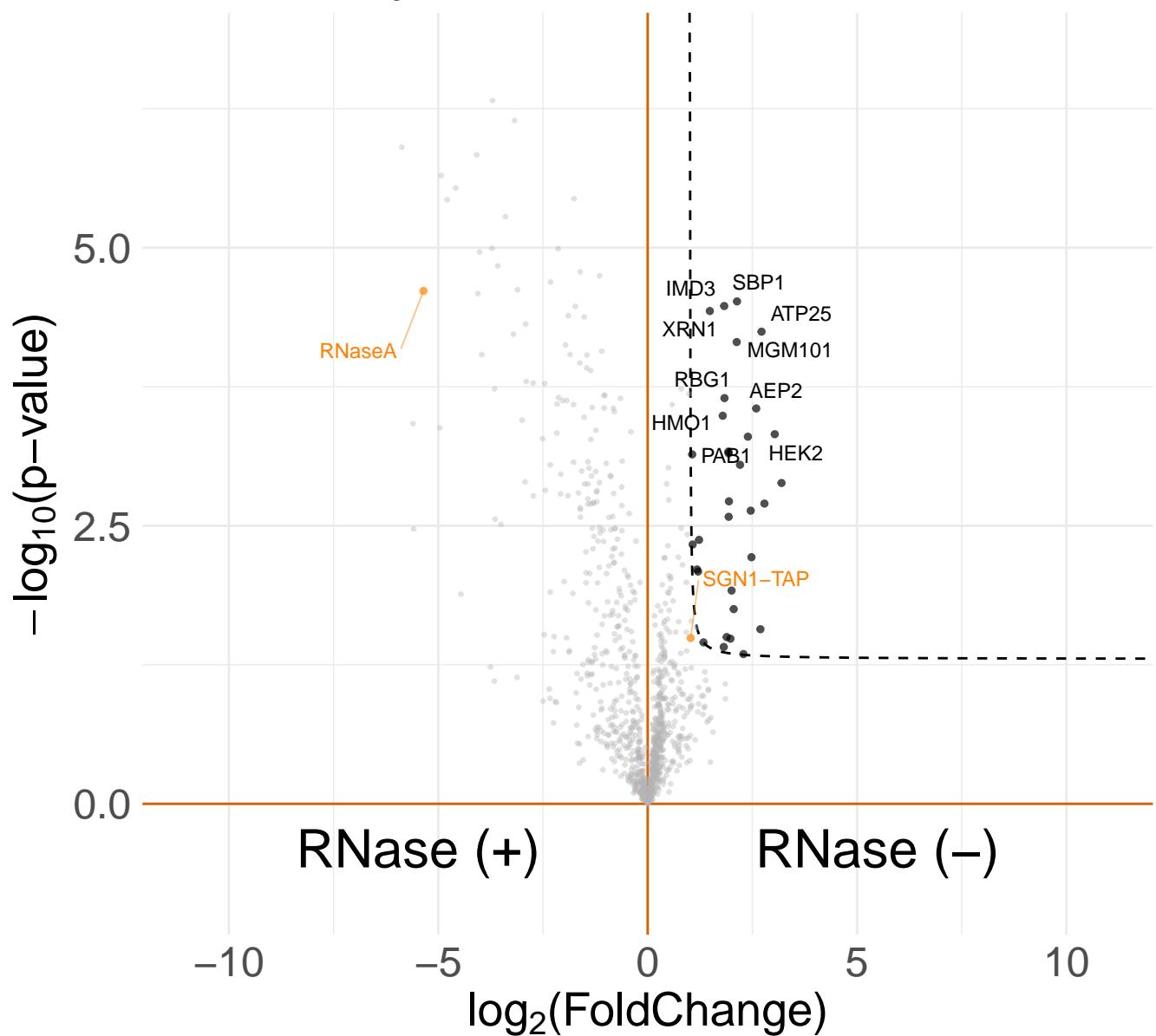
the principal component analysis



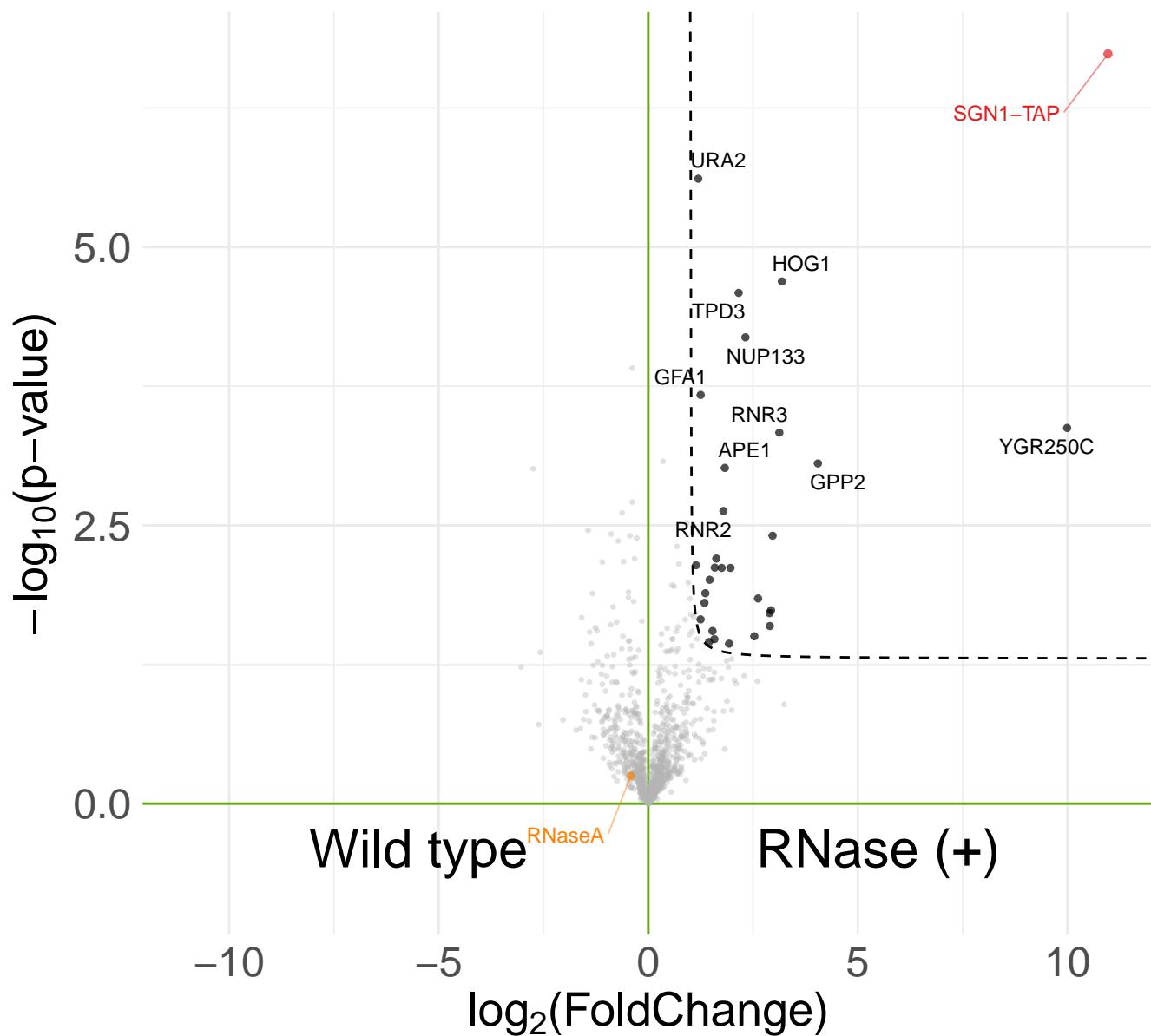
condition

IP
RNome
WT

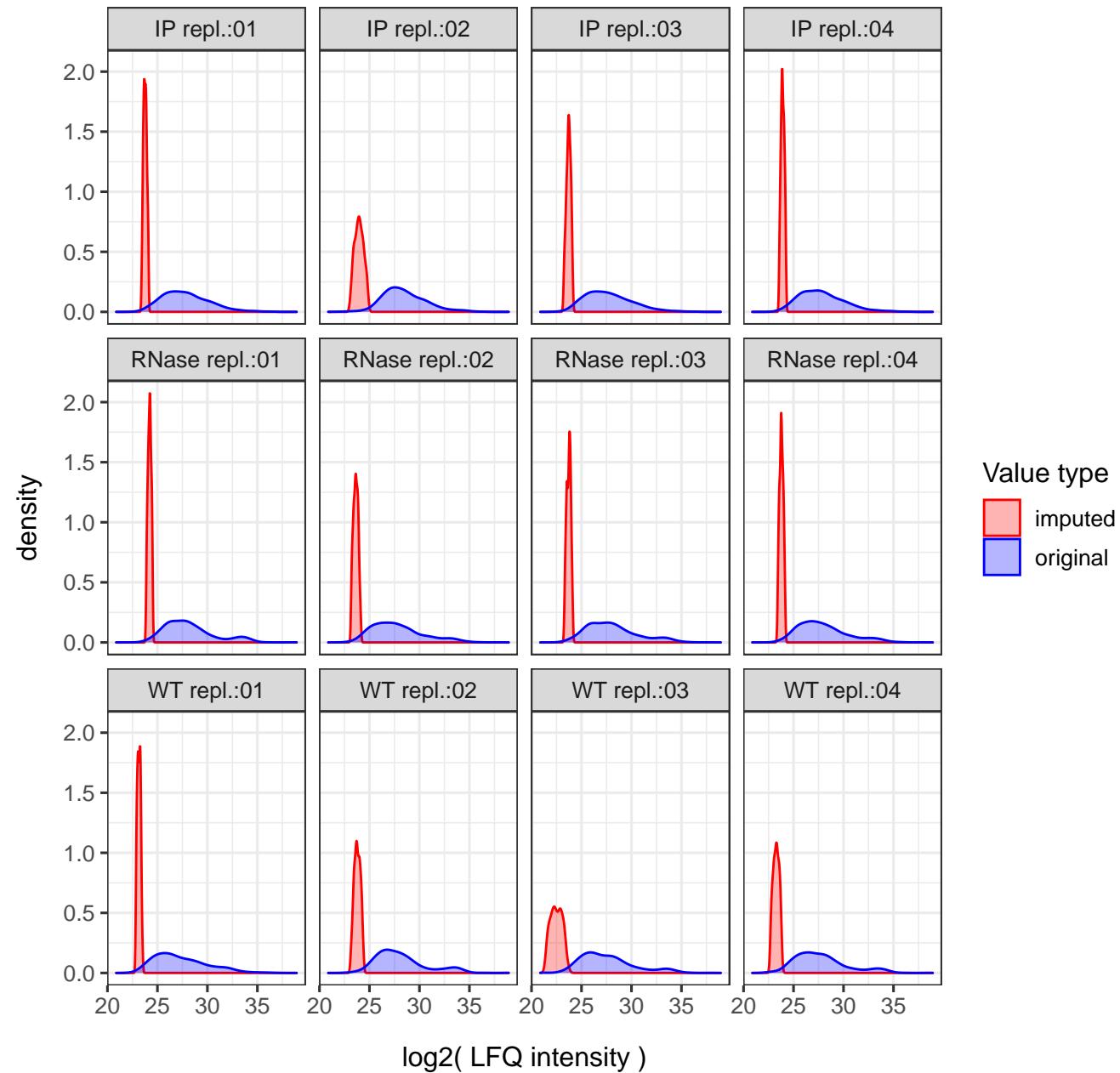
SGN1-TAP IP experiment
Volcano plot of RNase (-) against RNase (+)
enriched: 32; background: 952; total: 984



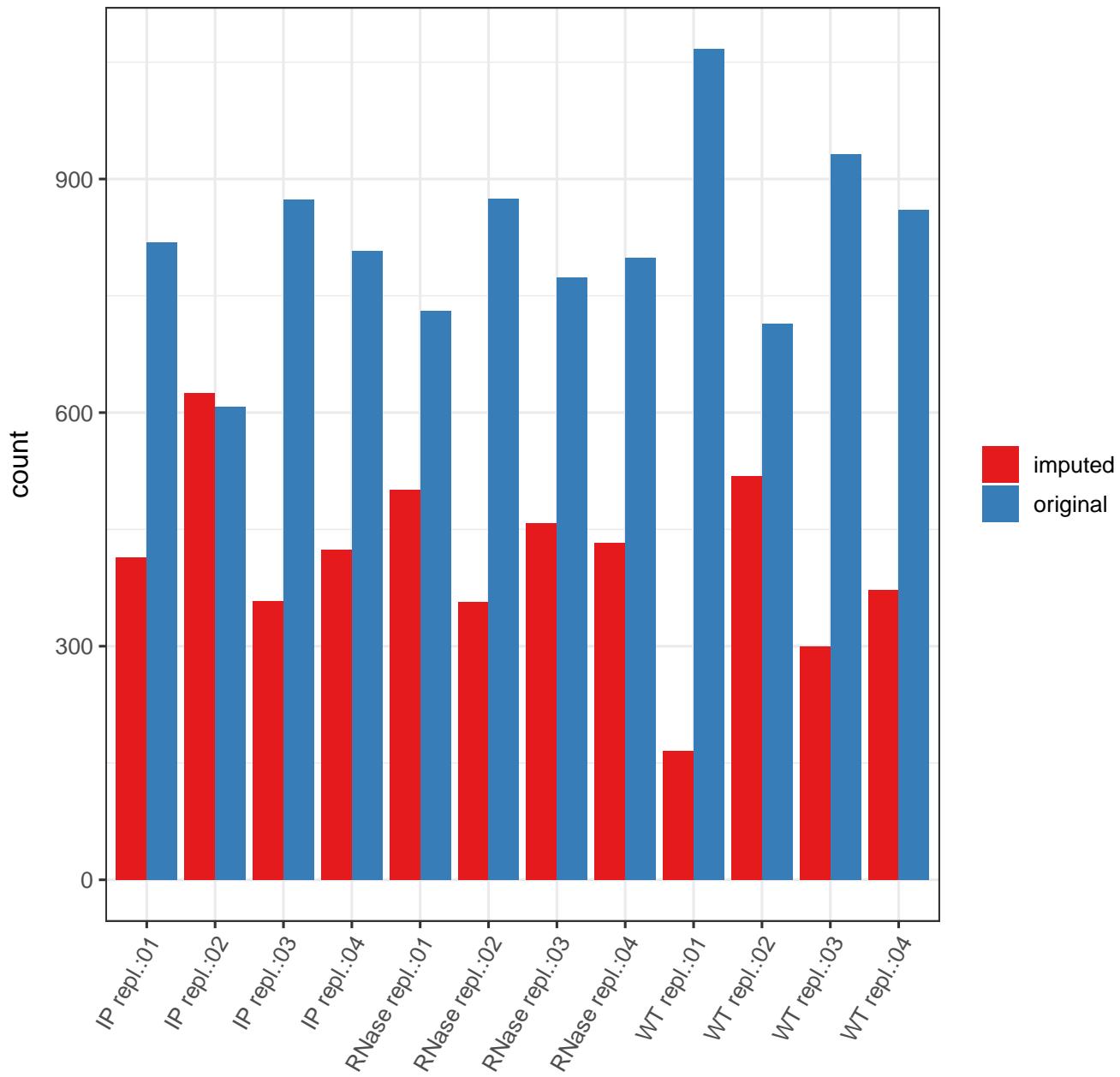
SGN1-TAP IP experiment
Volcano plot of RNase (+) against Wild type
enriched: 30; background: 1004; total: 1034



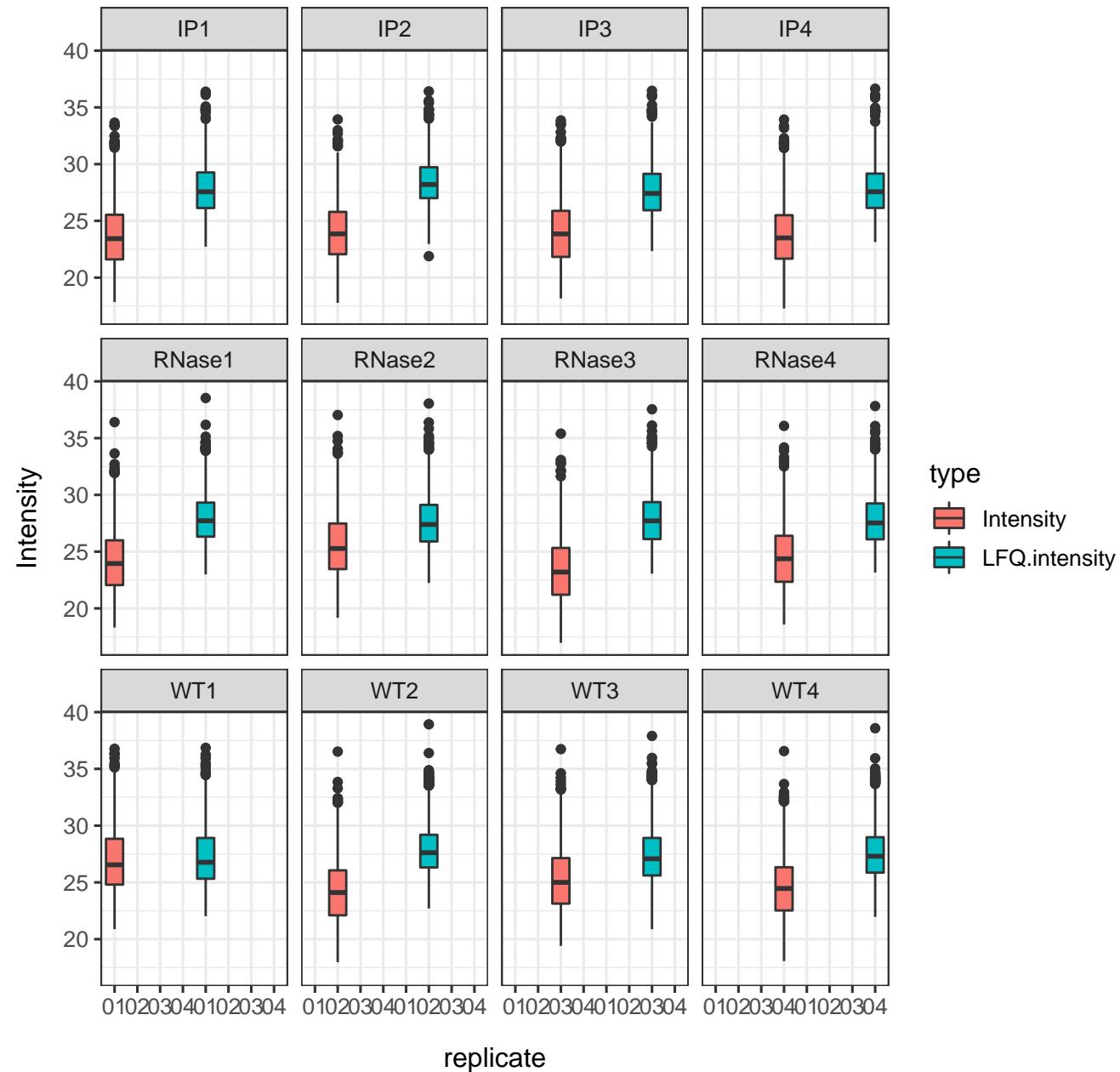
Comparison of imputed and measured values, grouped by replicate



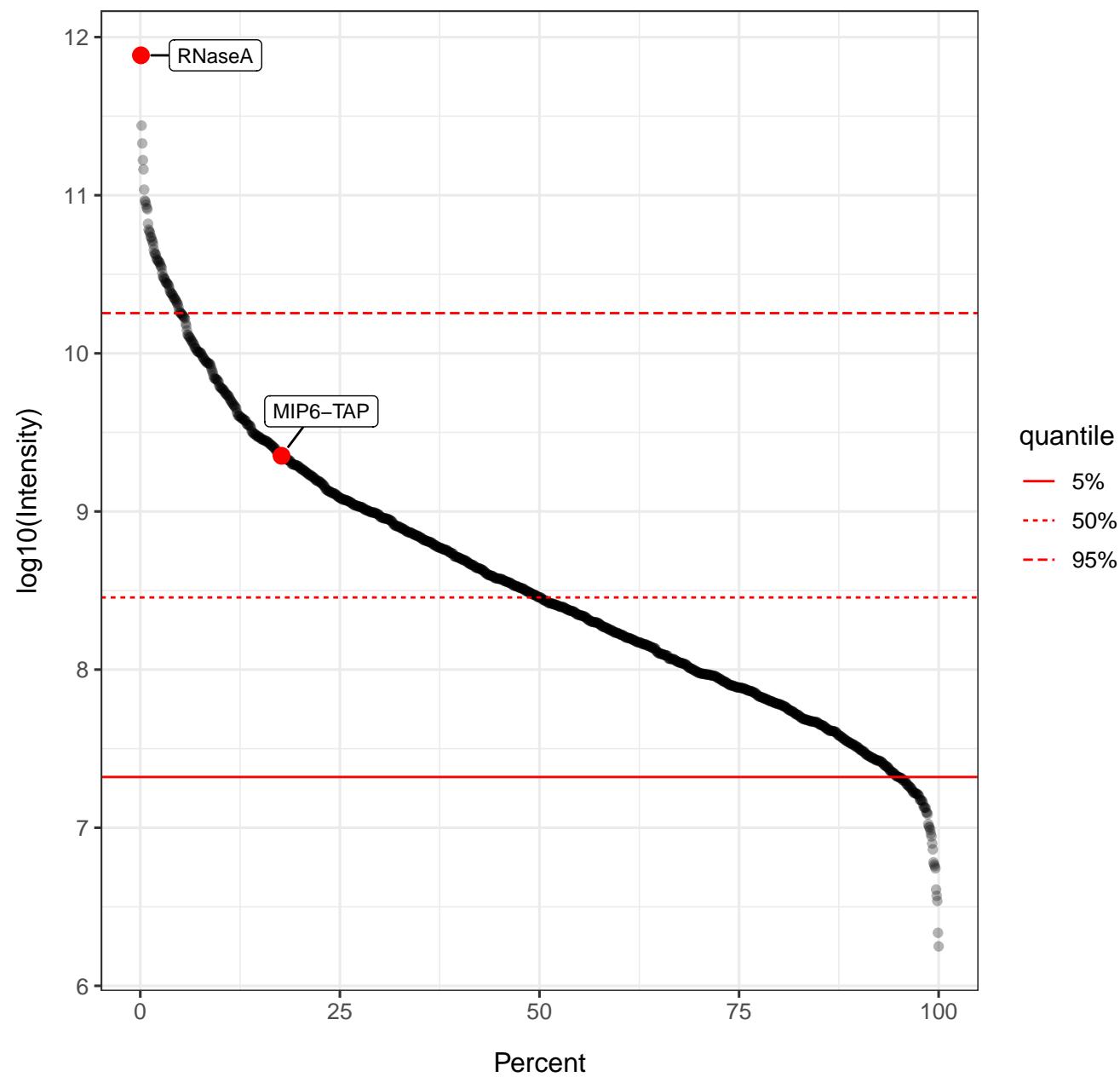
comparison imputed vs. measured



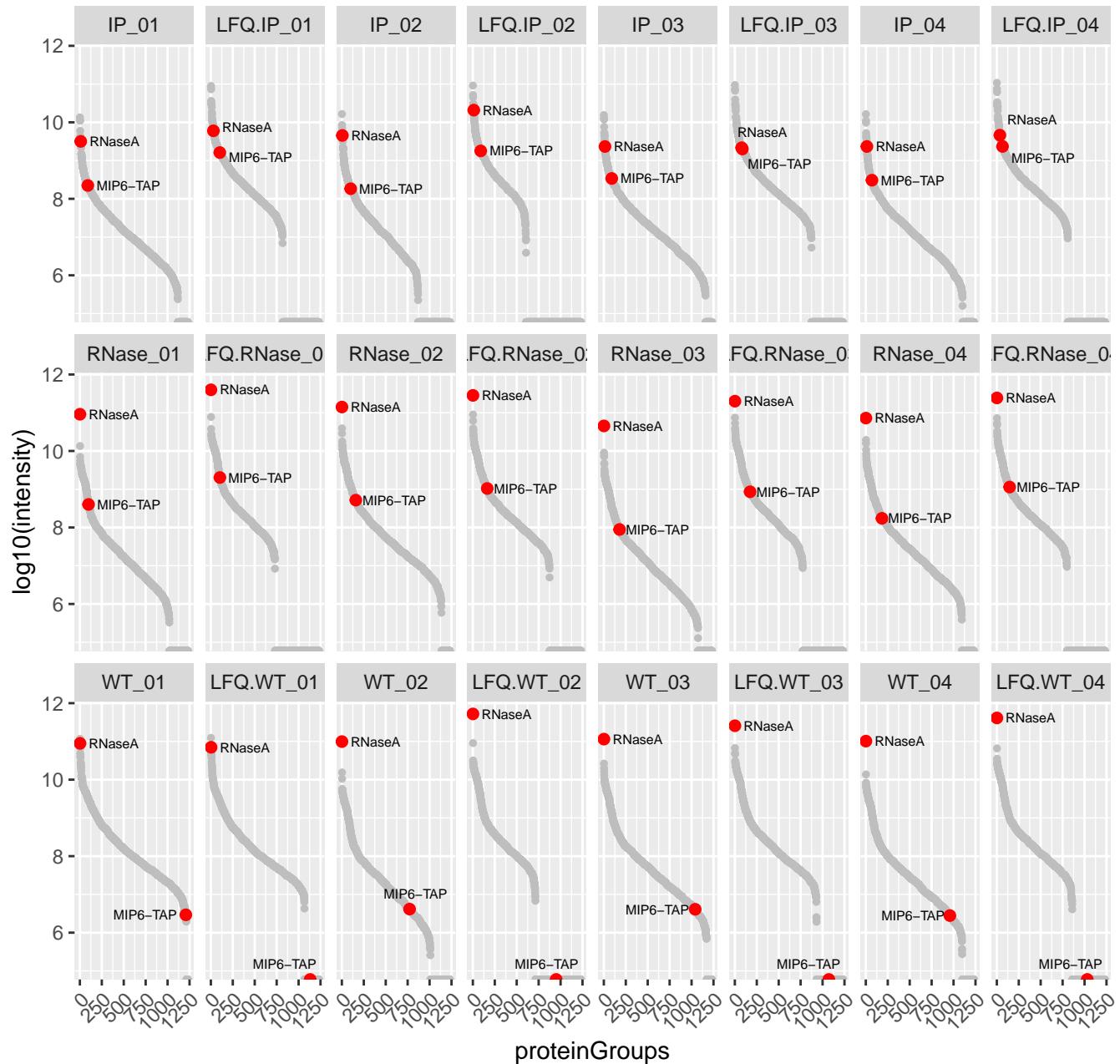
Intensity vs. LFQ Intensity w/o imputed



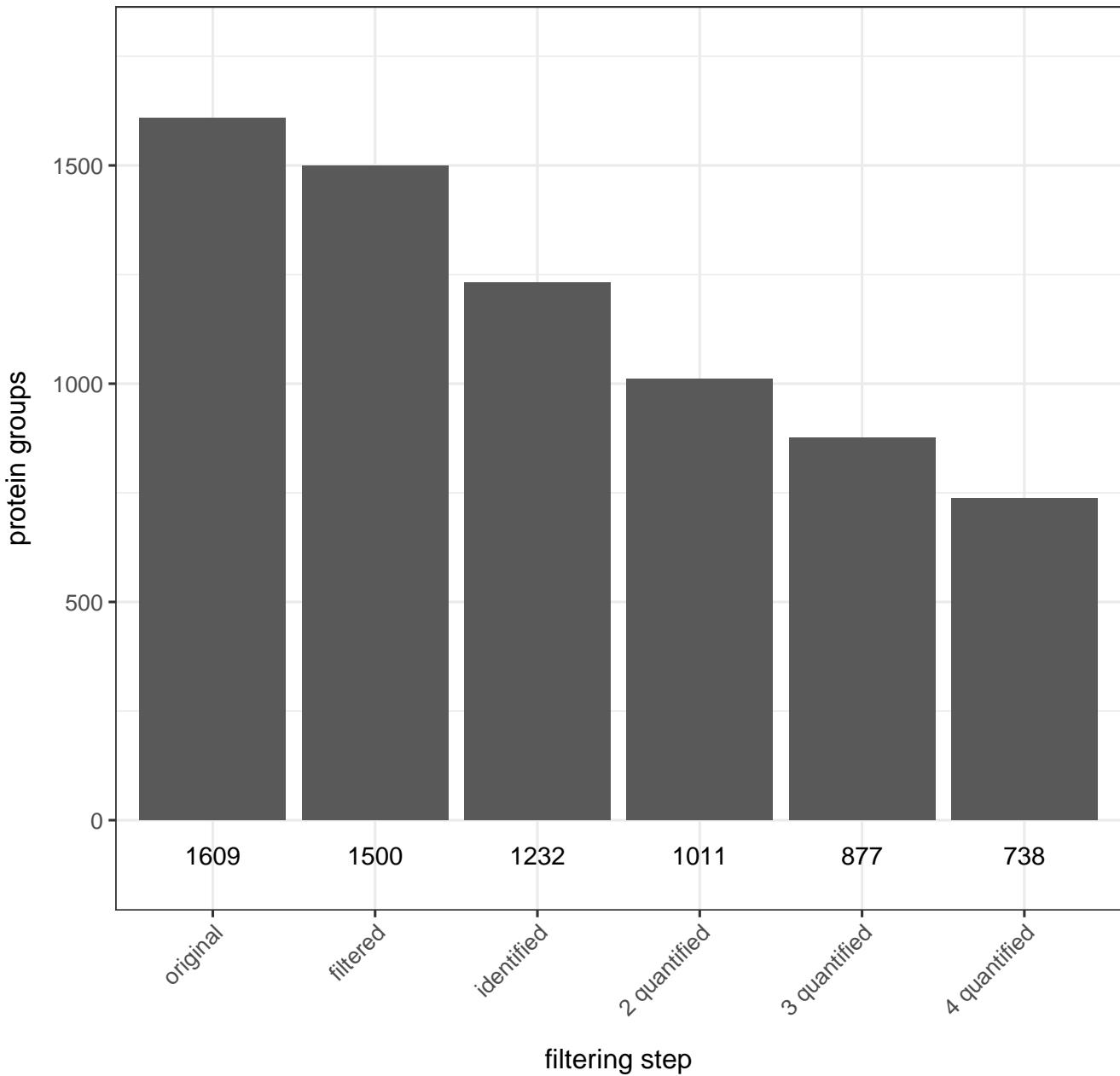
90% of the intensities change in 2.9 orders or magnitude



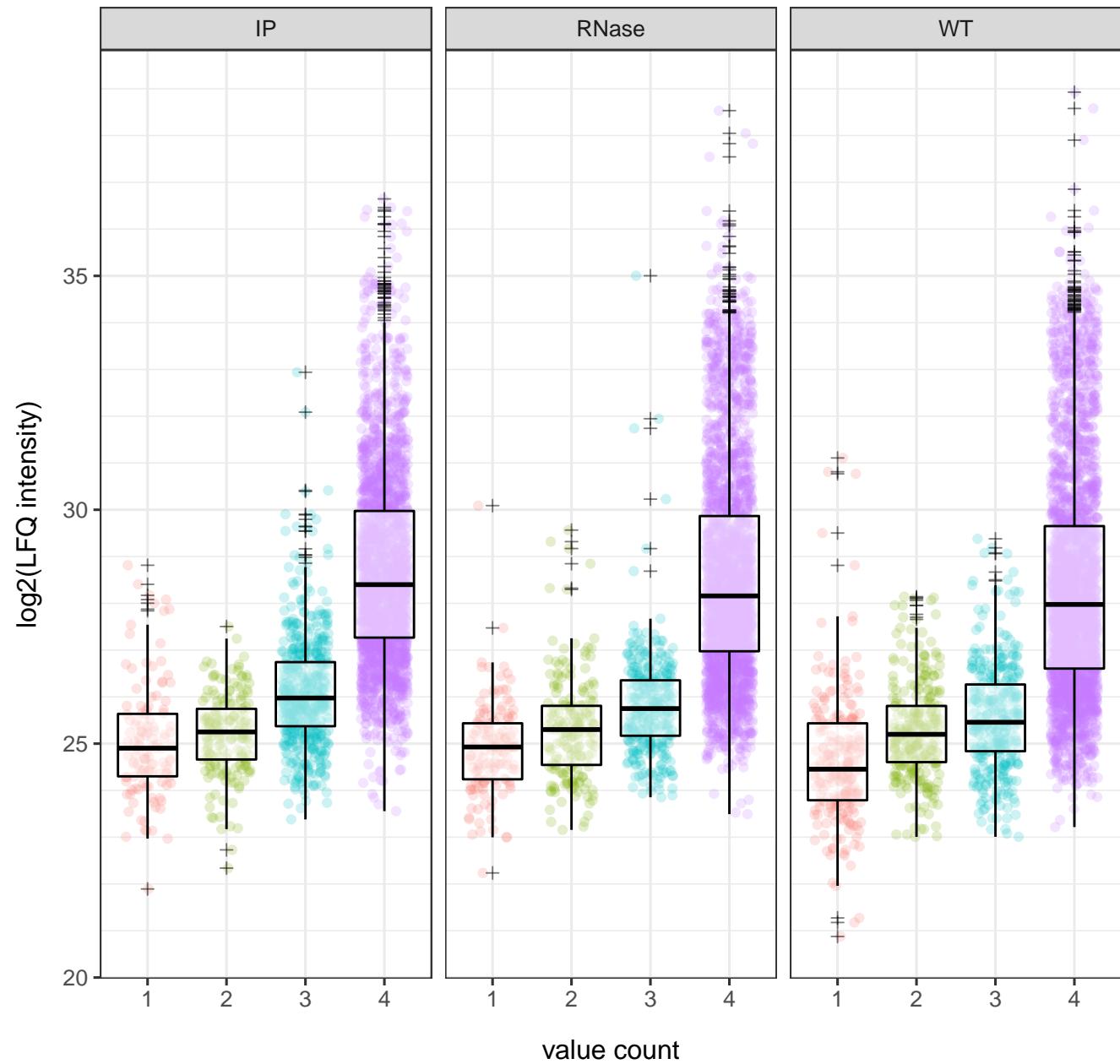
Protein abundance per replicate of LFQ values

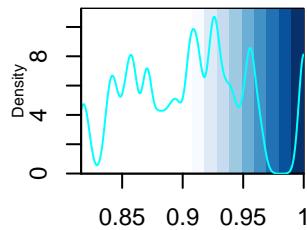


protein groups after each filtering step

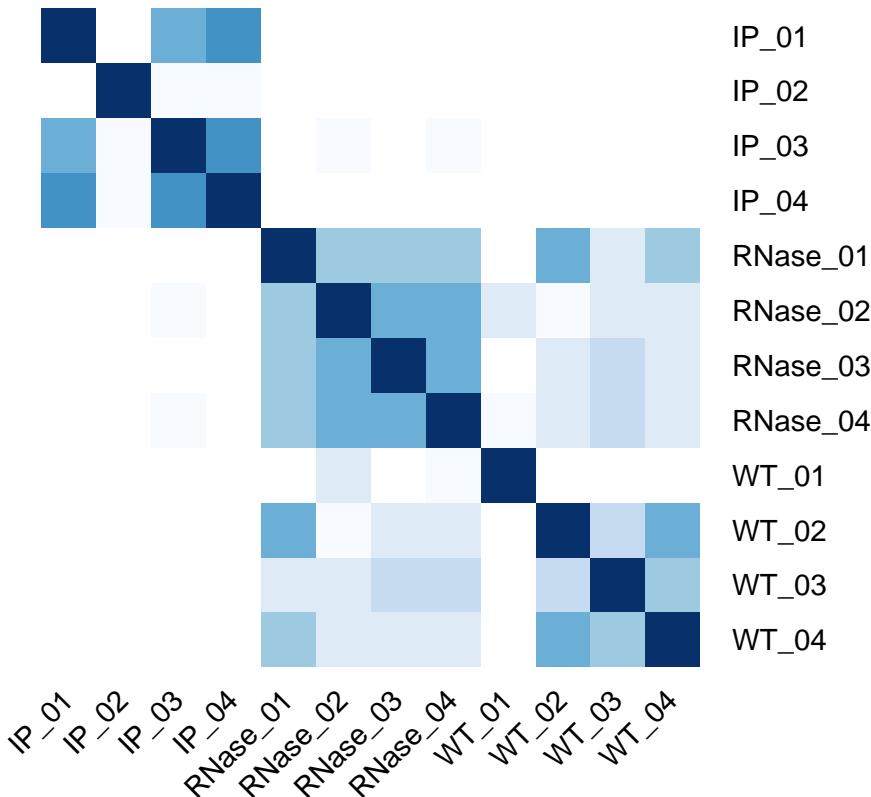


Measured intensity grouped by value counts

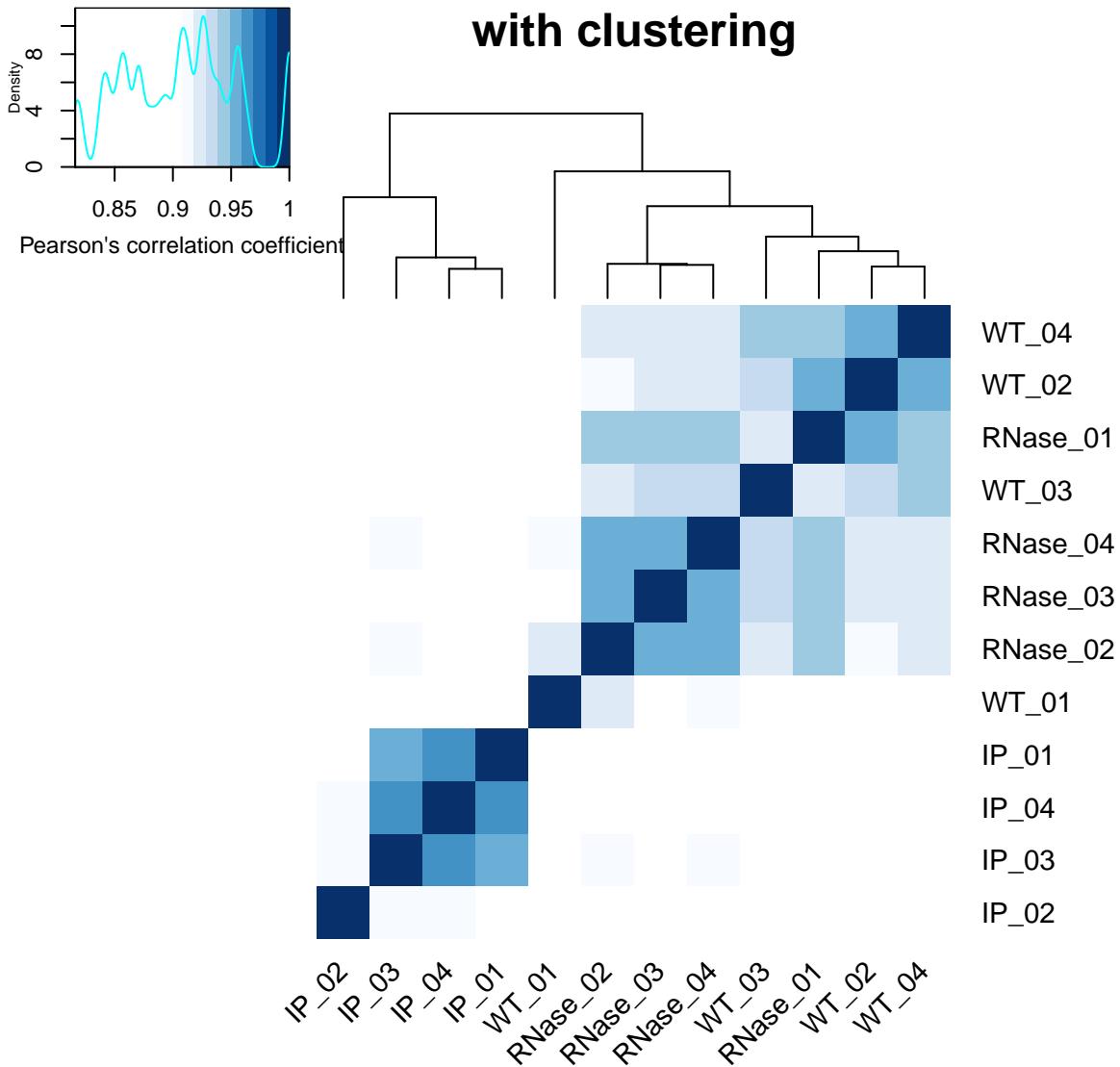




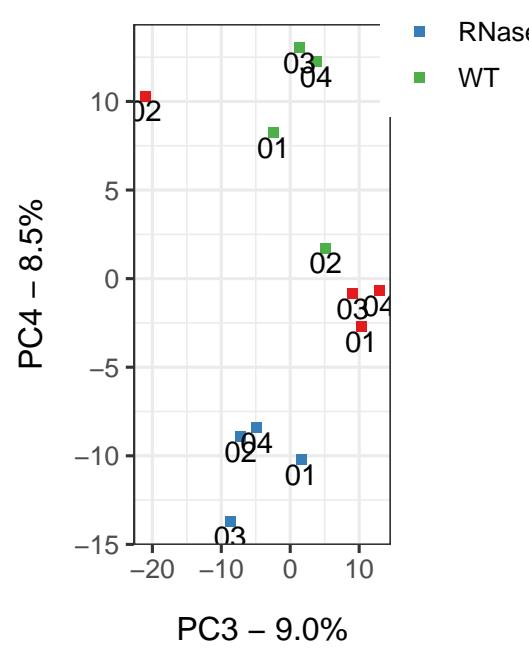
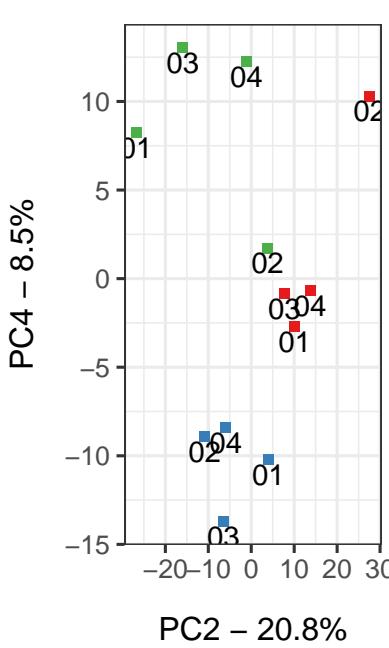
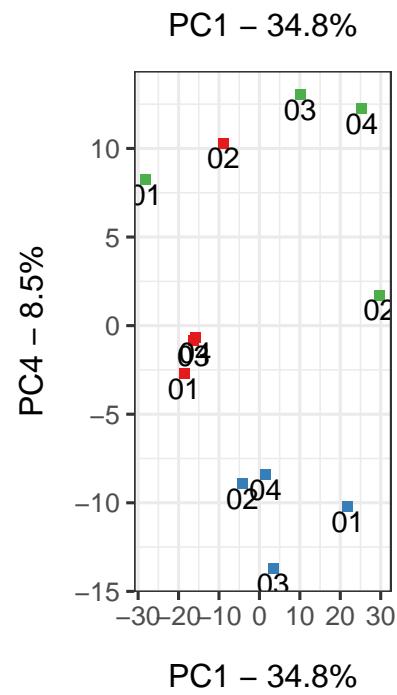
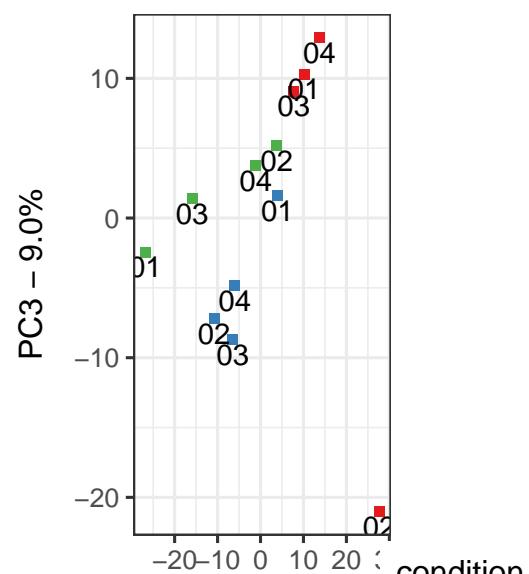
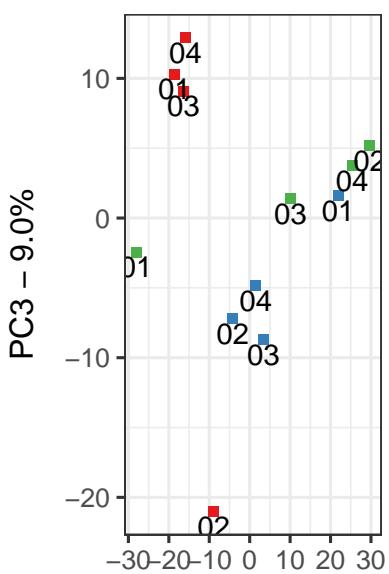
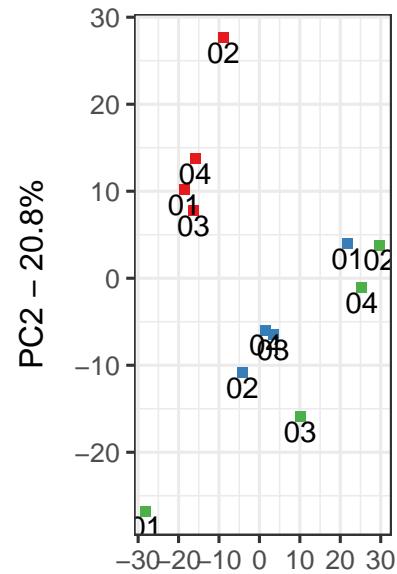
Correlation between replicates



with clustering



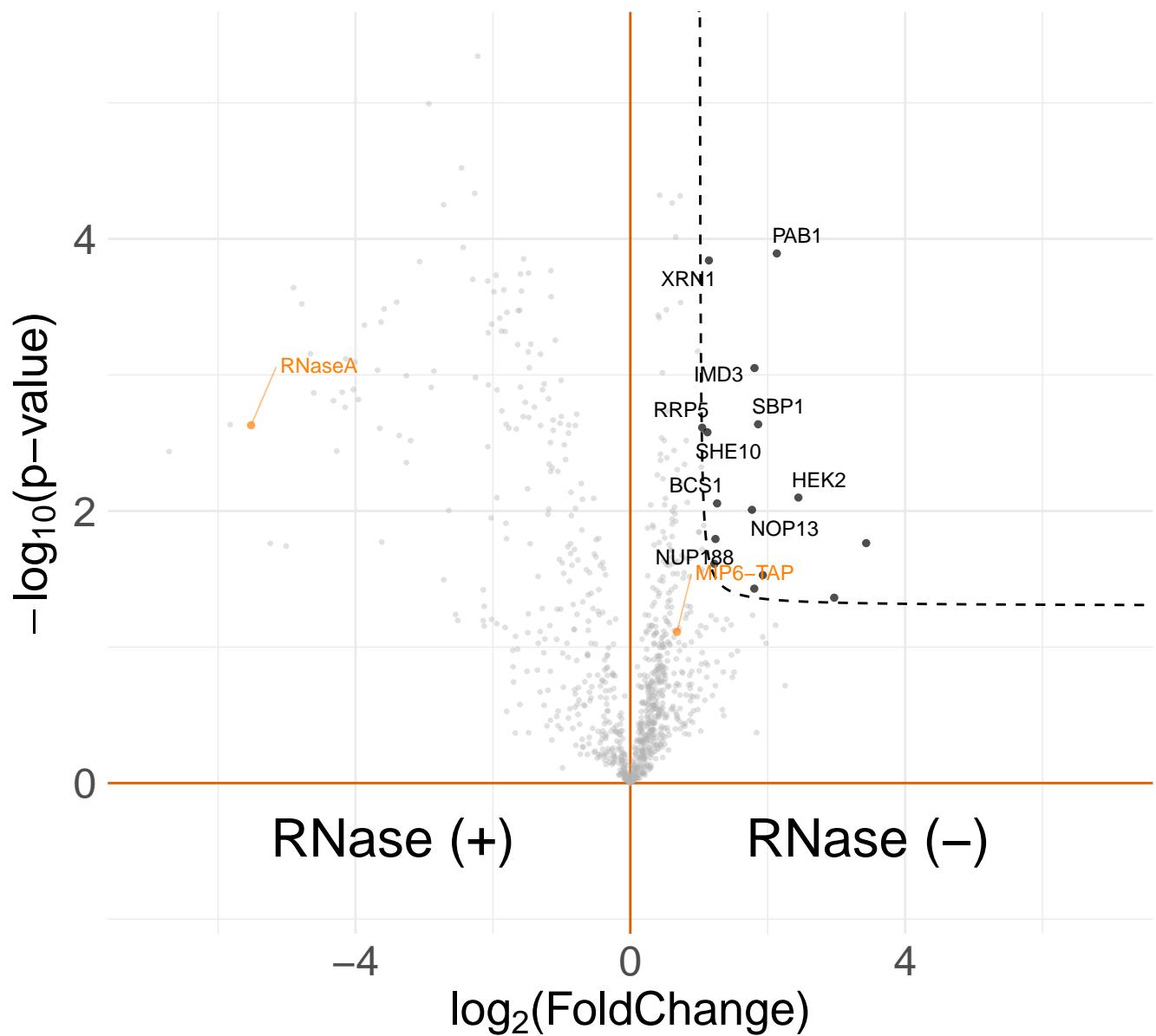
the principal component analysis



MIP6-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

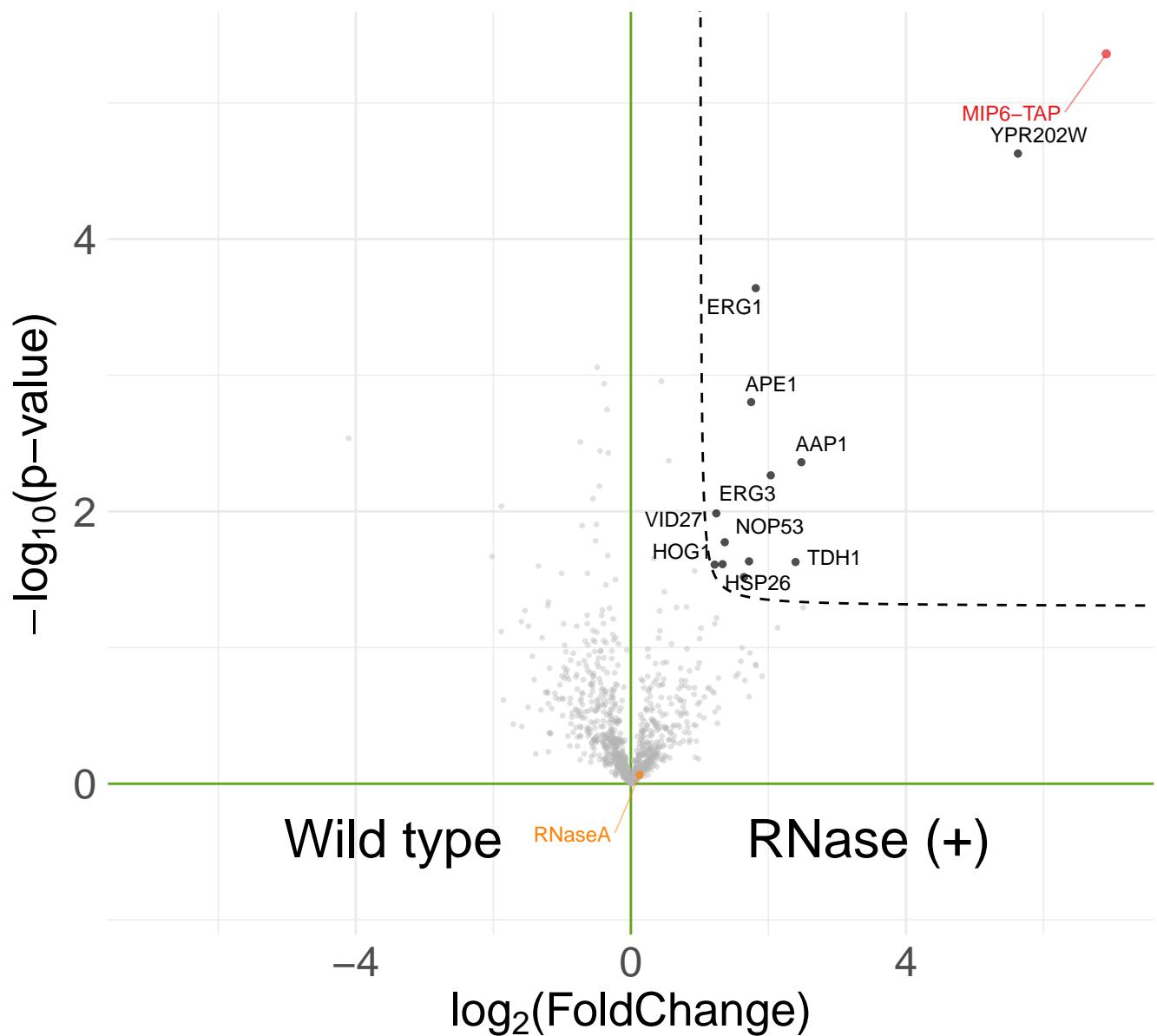
enriched: 15; background: 906; total: 921



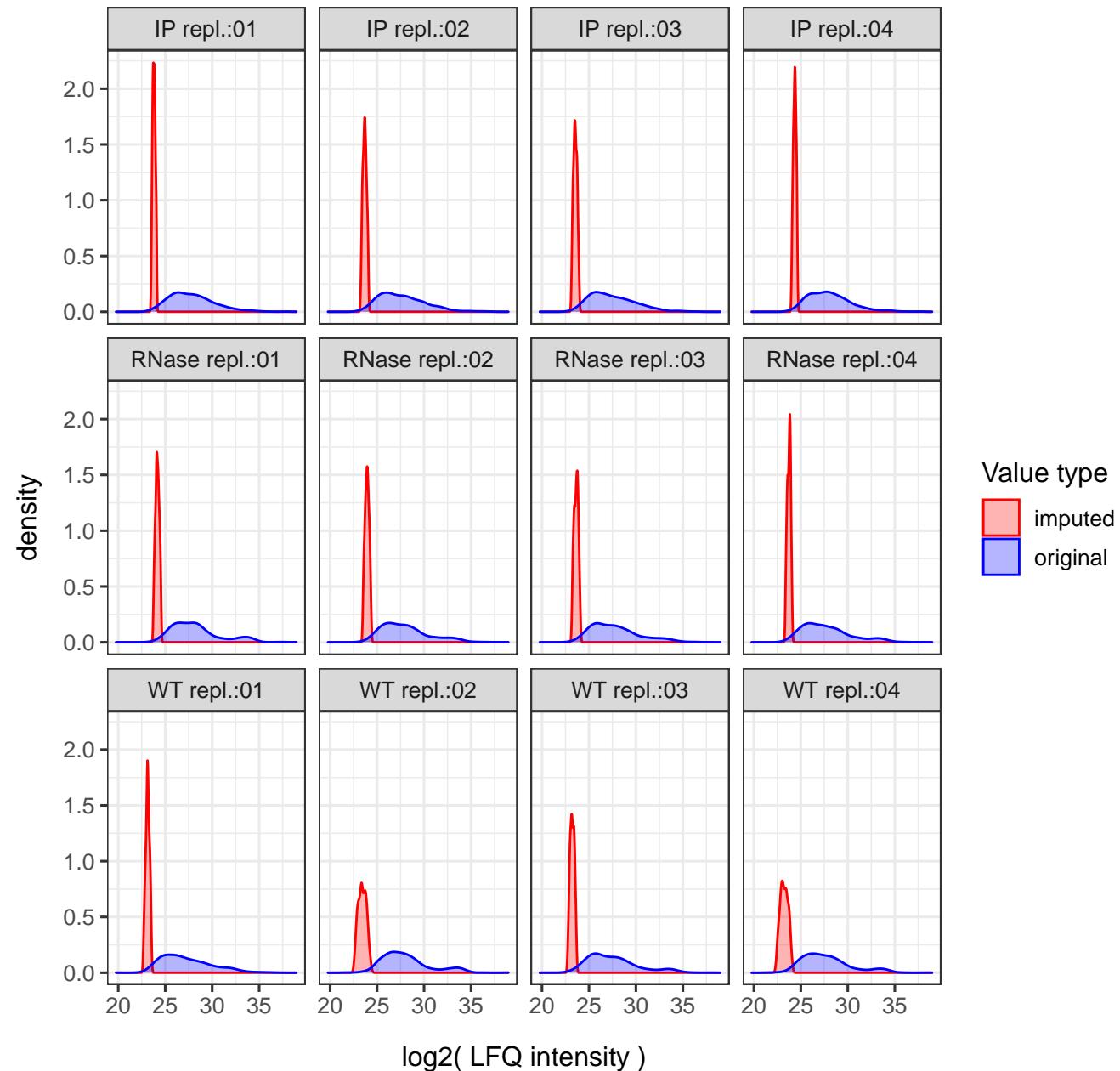
MIP6-TAP IP experiment

Volcano plot of RNase (+) against Wild type

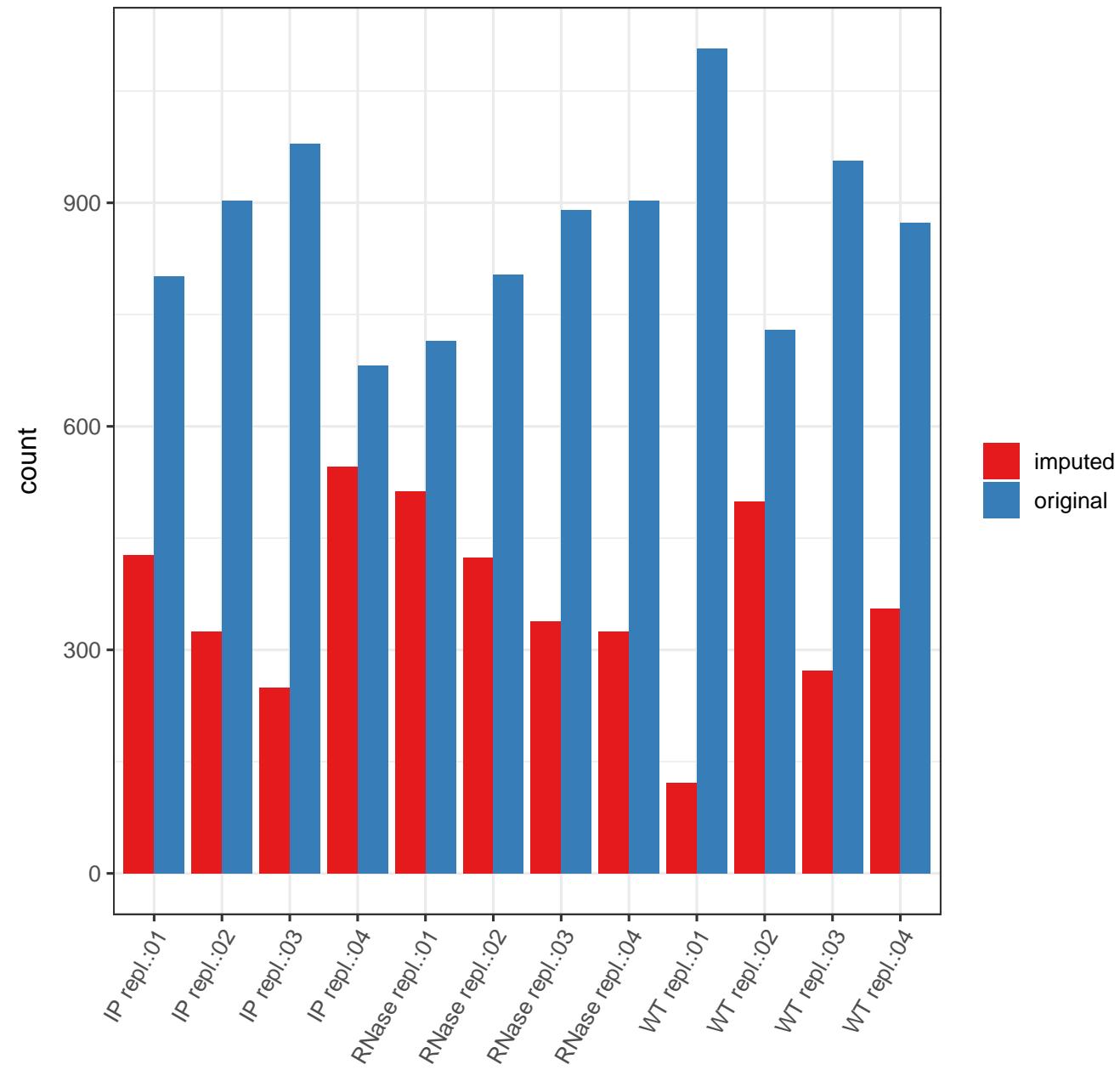
enriched: 13; background: 963; total: 976



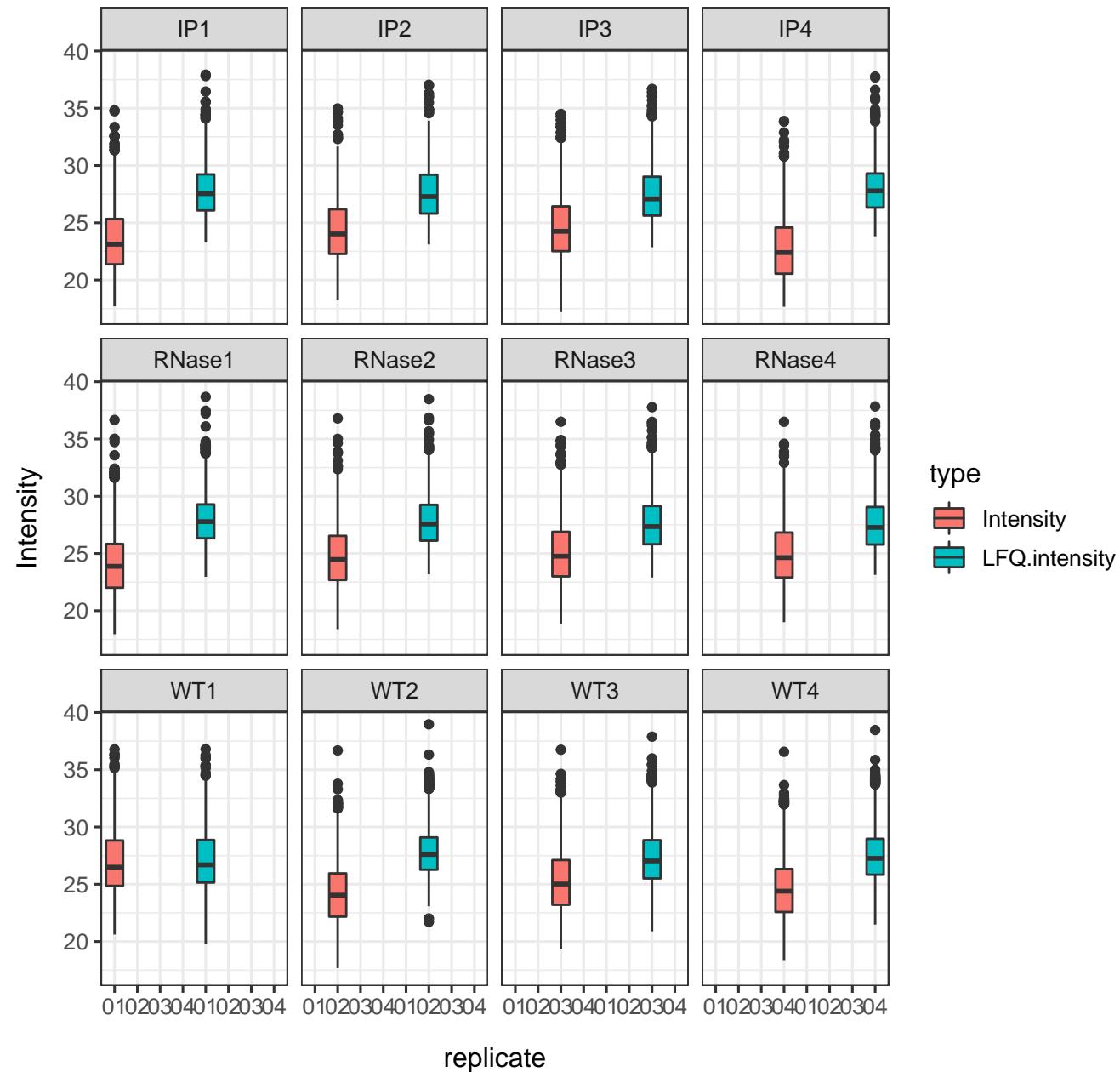
Comparison of imputed and measured values, grouped by replicate



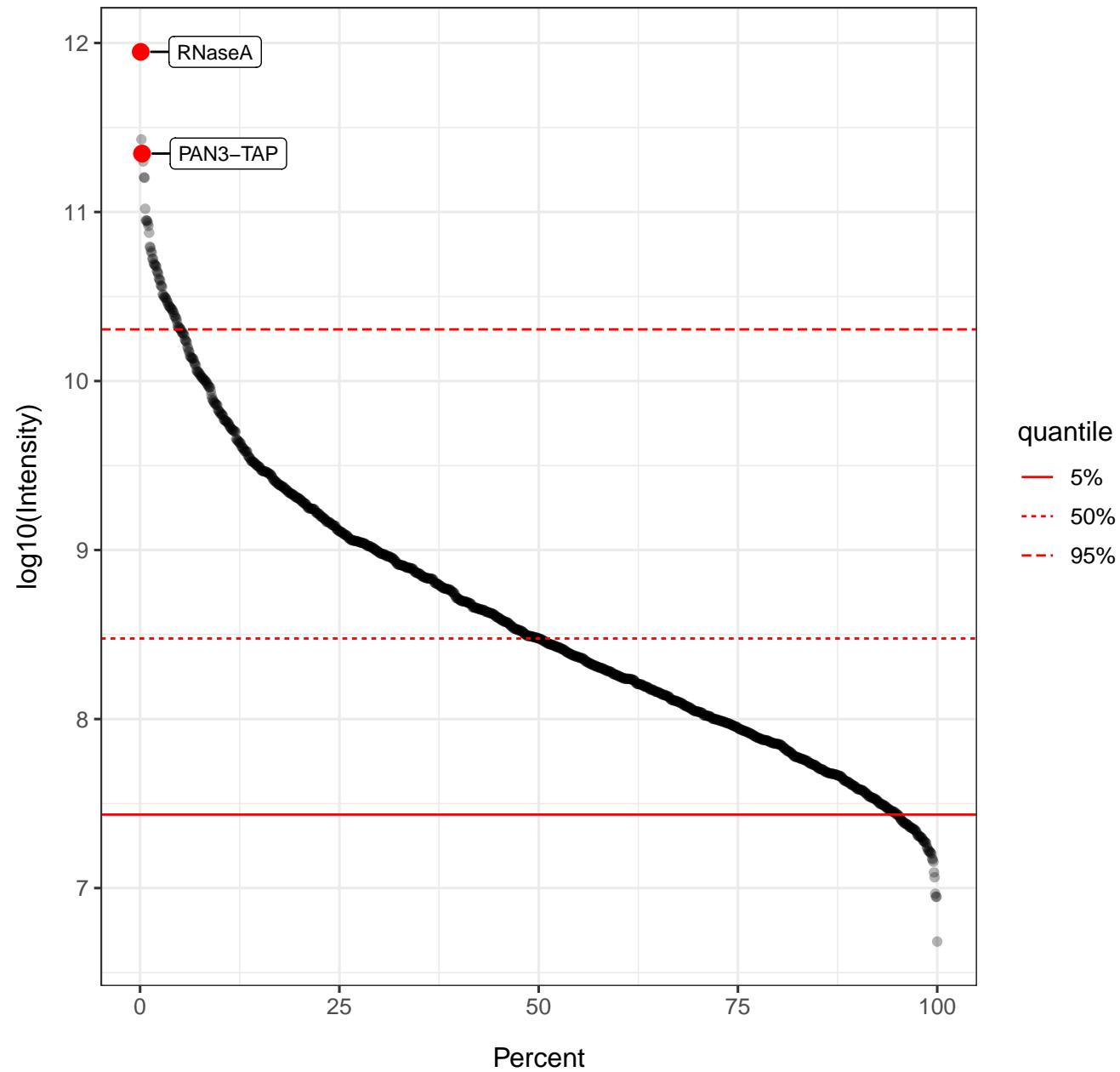
comparison imputed vs. measured



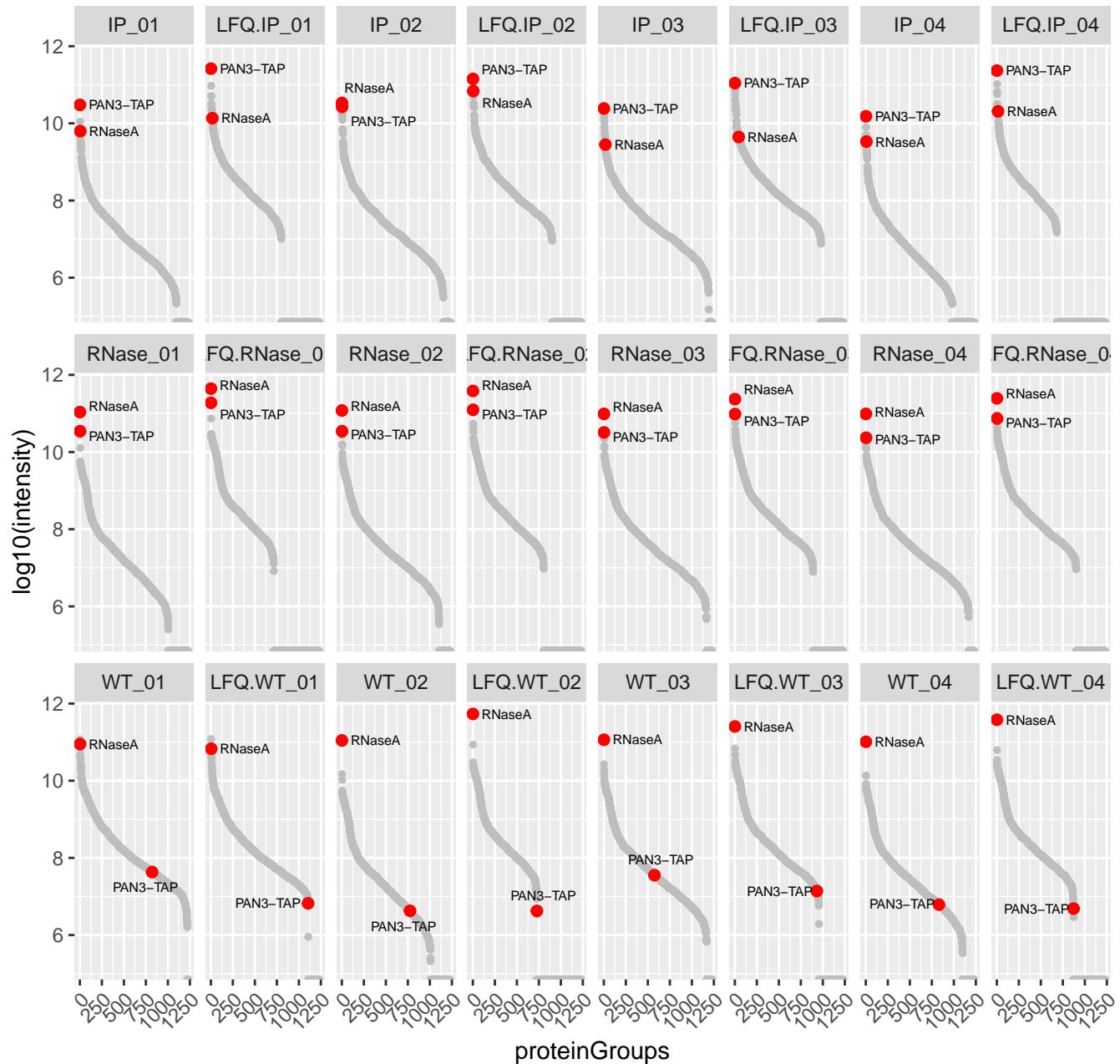
Intensity vs. LFQ Intensity w/o imputed



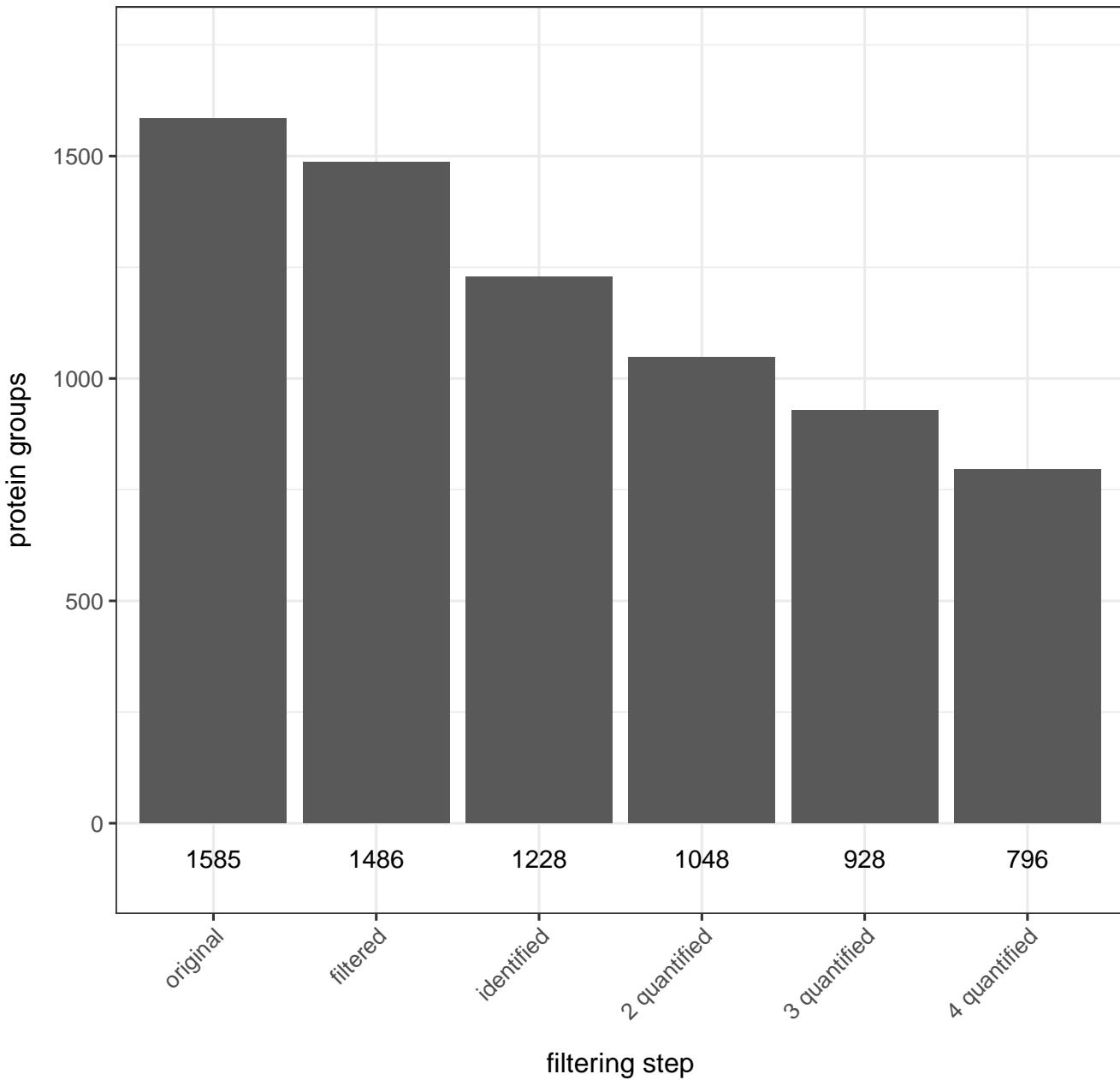
90% of the intensities change in 2.9 orders or magnitude



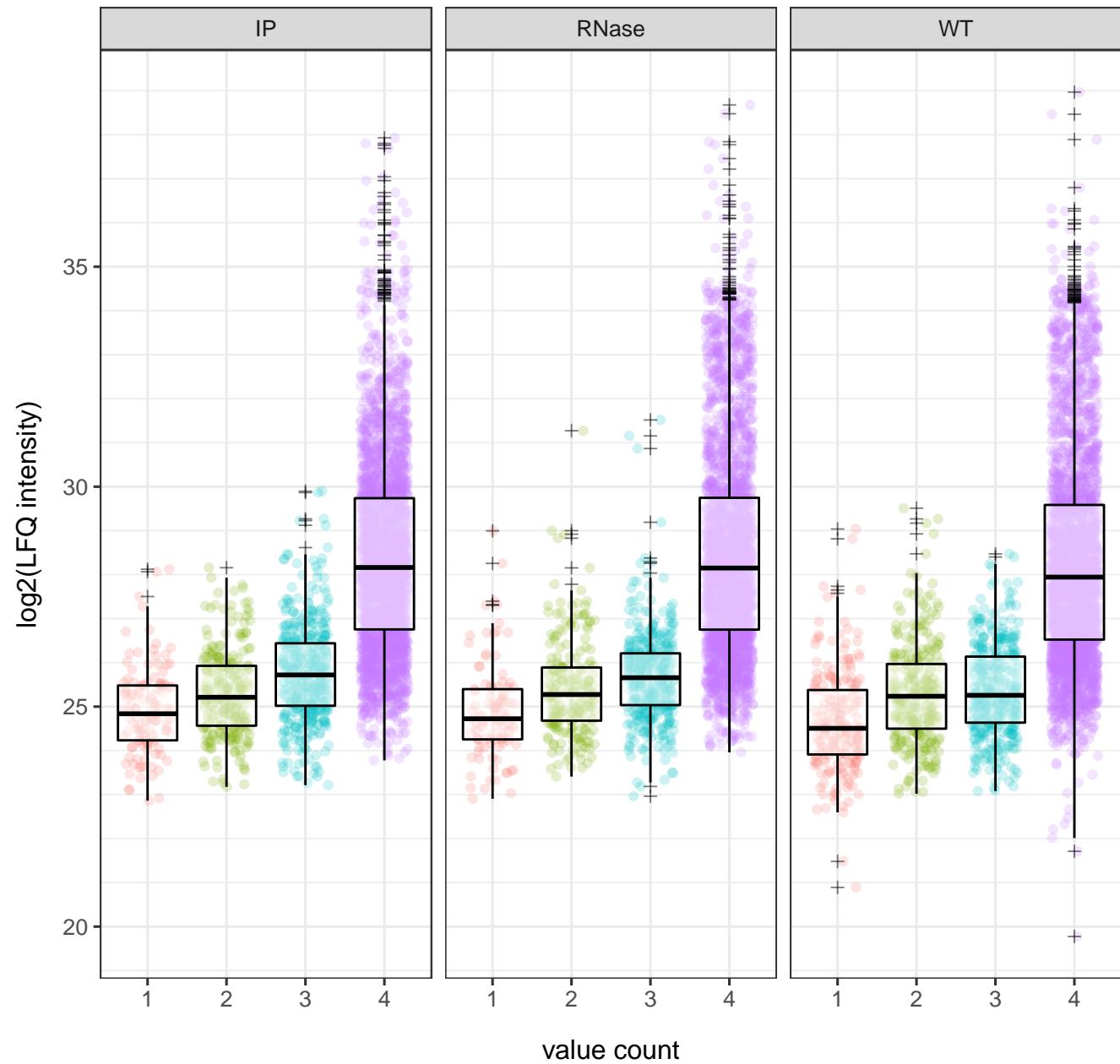
Protein abundance per replicate of LFQ values

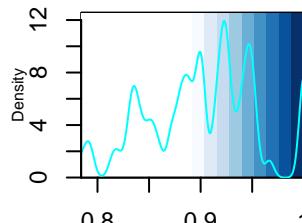


protein groups after each filtering step

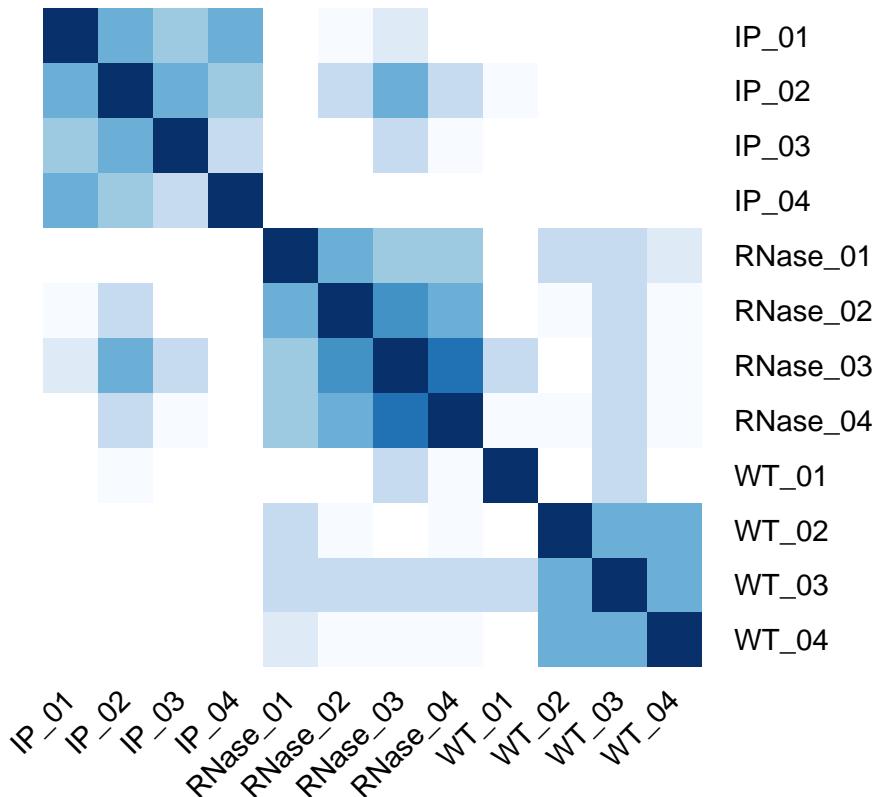


Measured intensity grouped by value counts

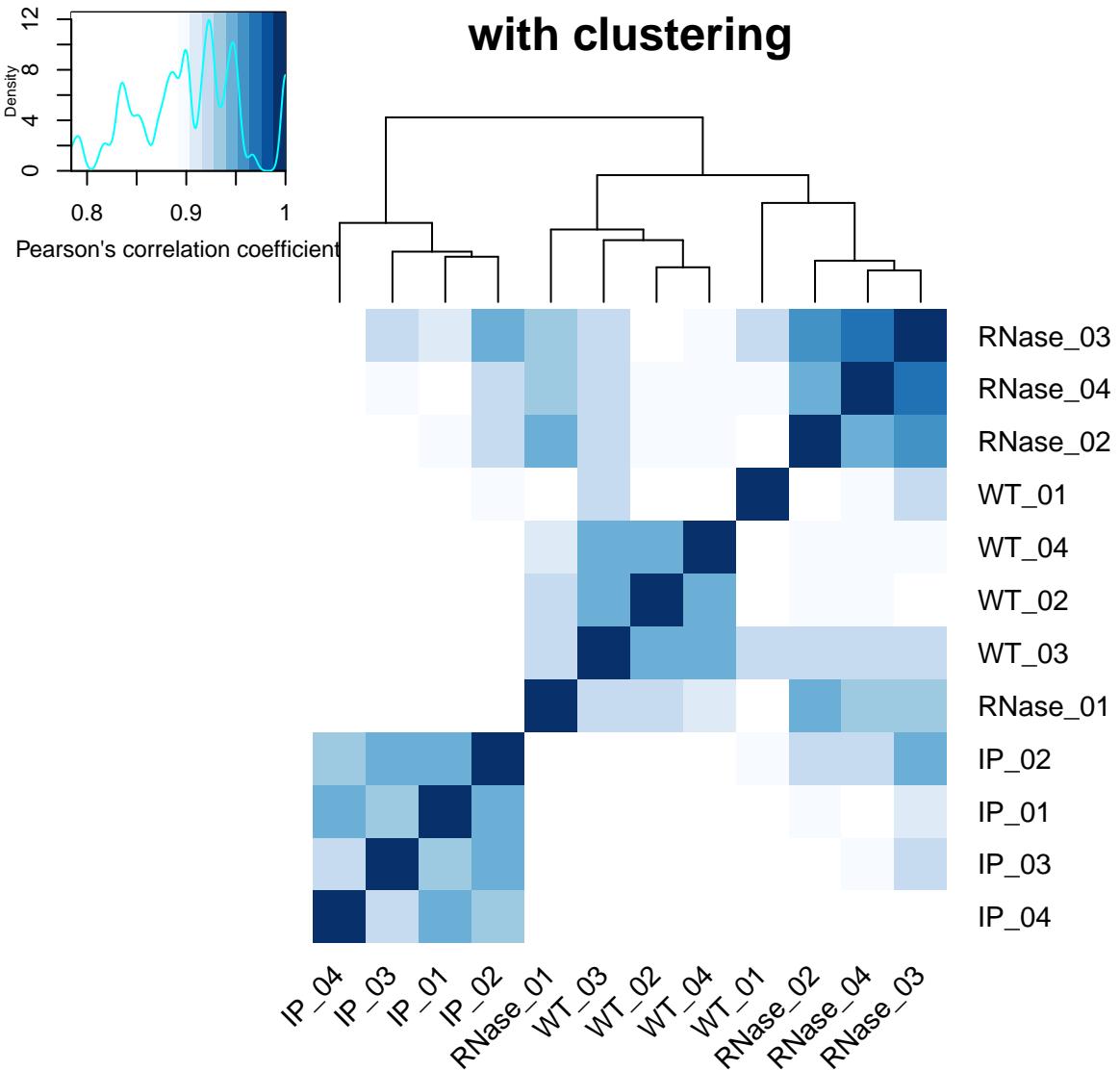




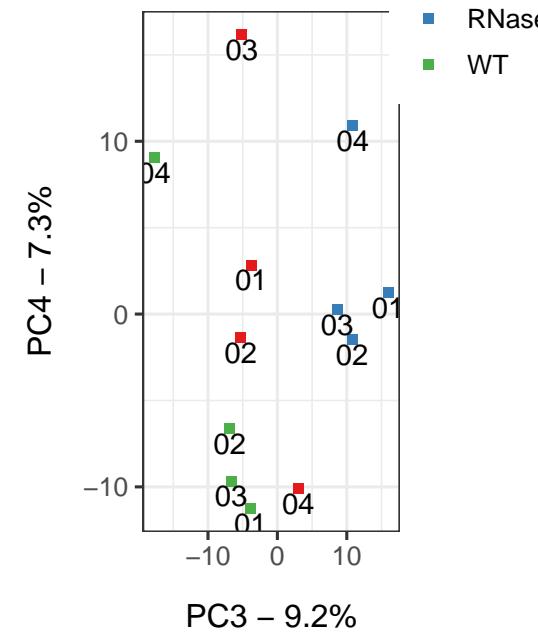
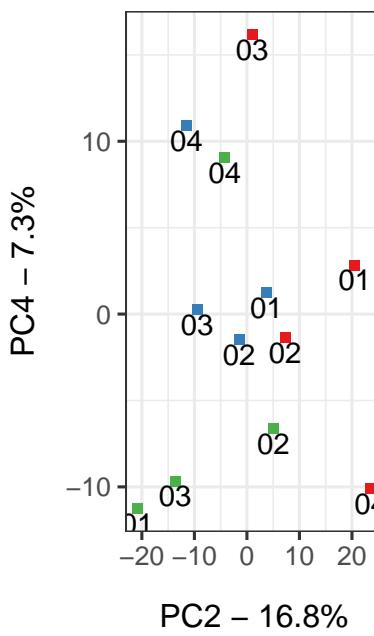
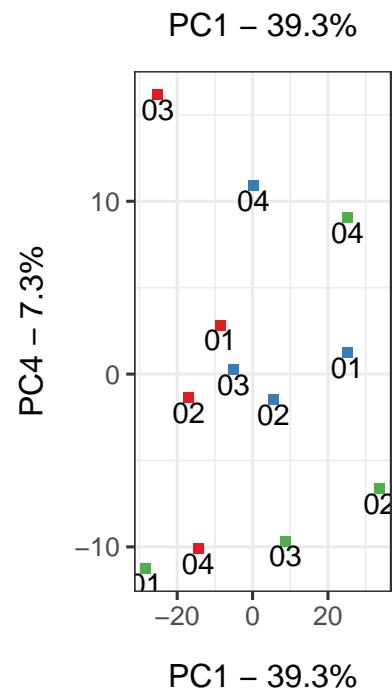
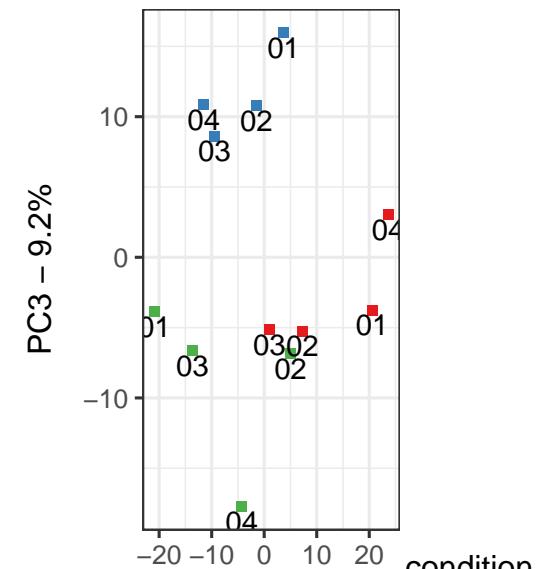
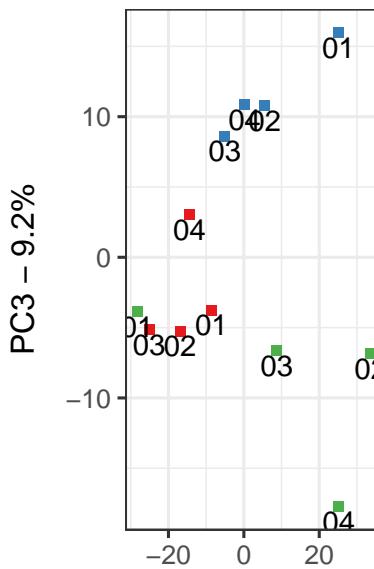
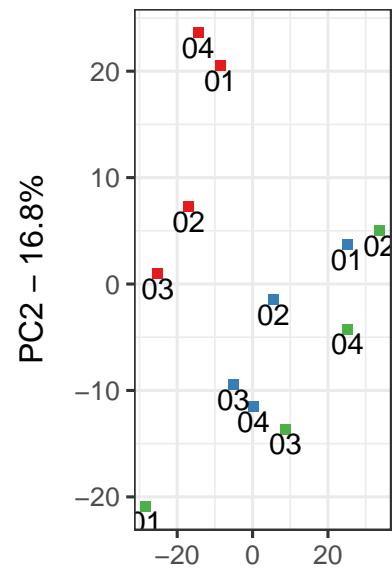
Correlation between replicates



with clustering



the principal component analysis



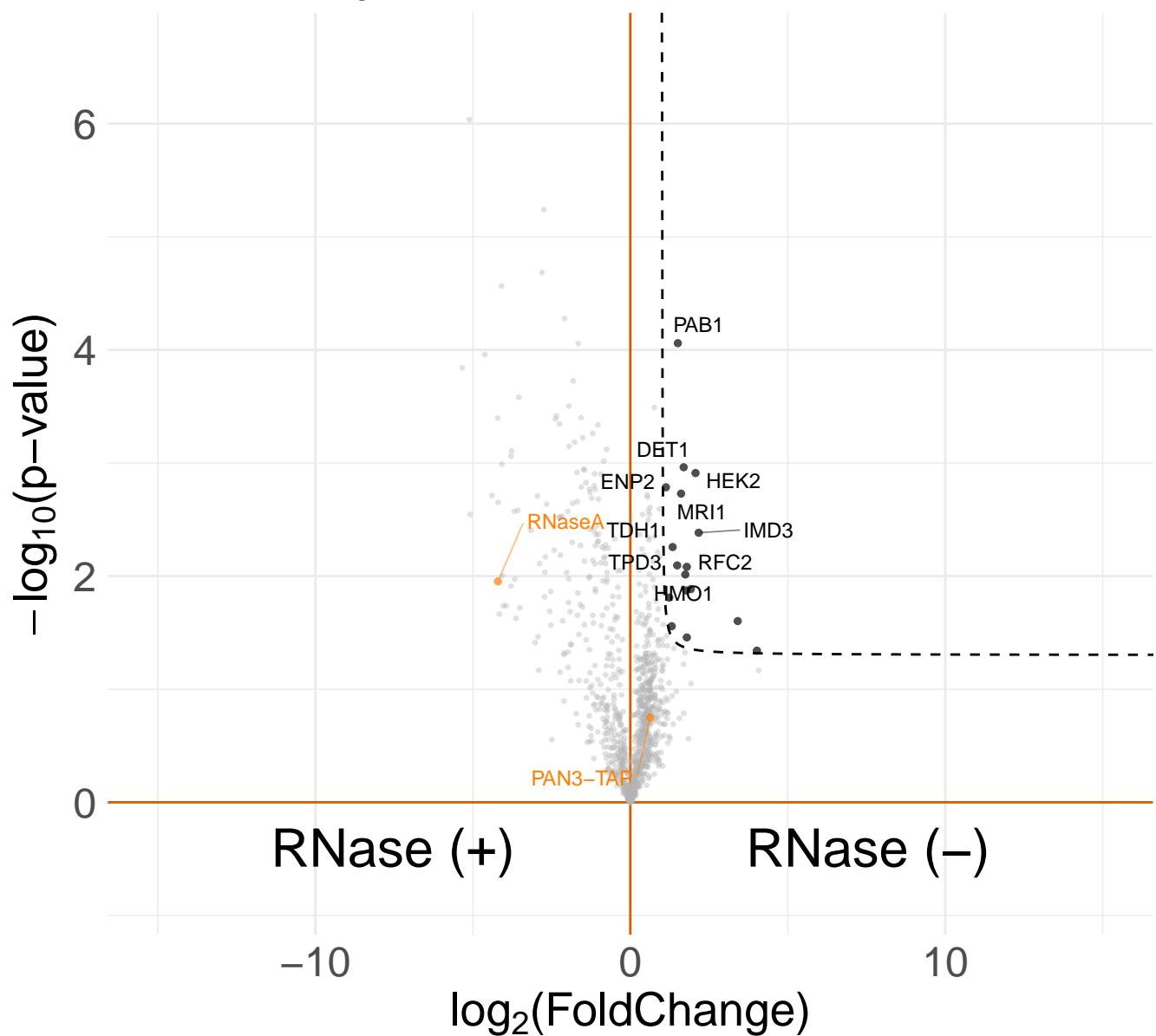
condition

- IP
- RNome
- WT

PAN3-TAP IP experiment

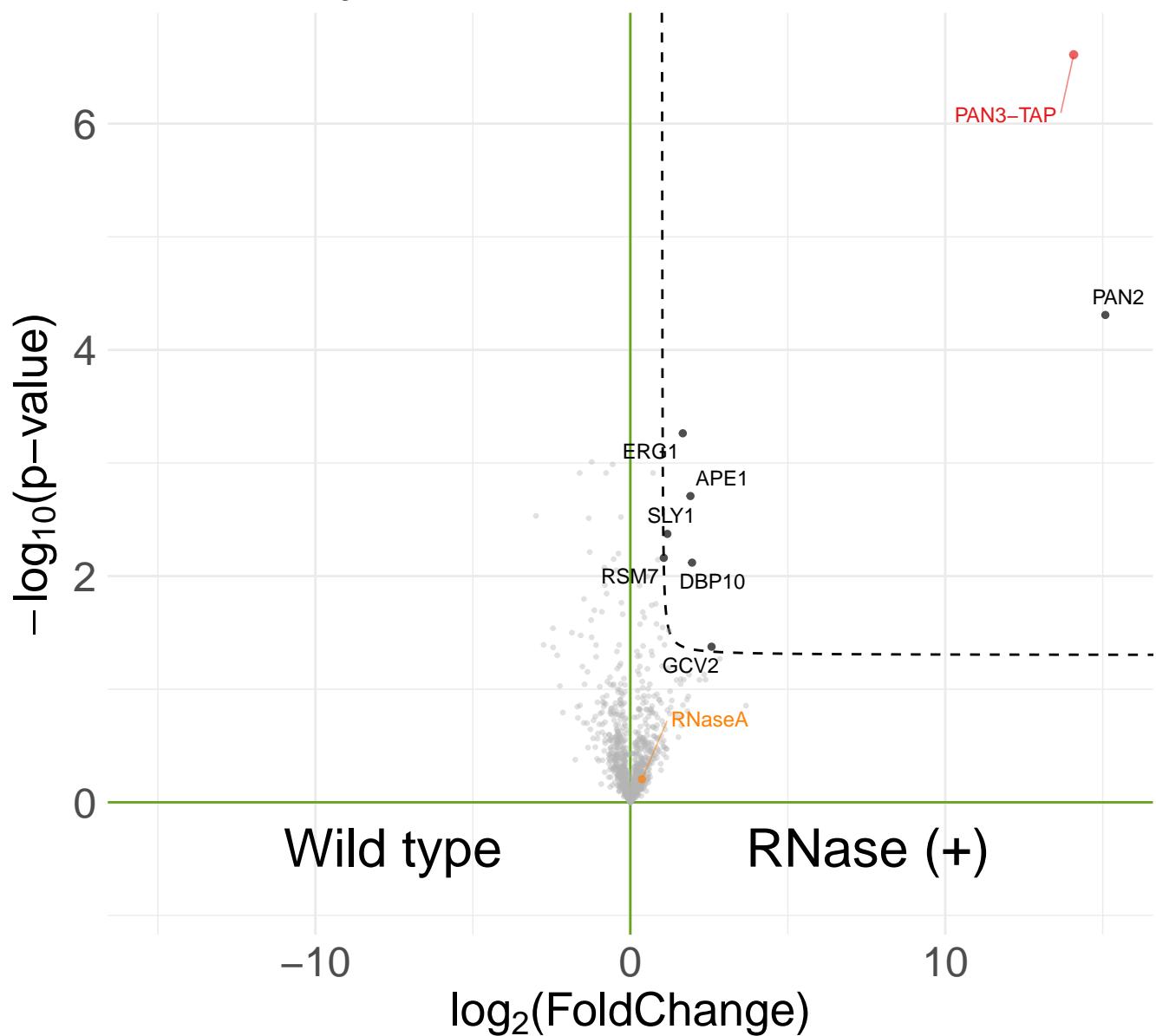
Volcano plot of RNase (-) against RNase (+)

enriched: 17; background: 956; total: 973

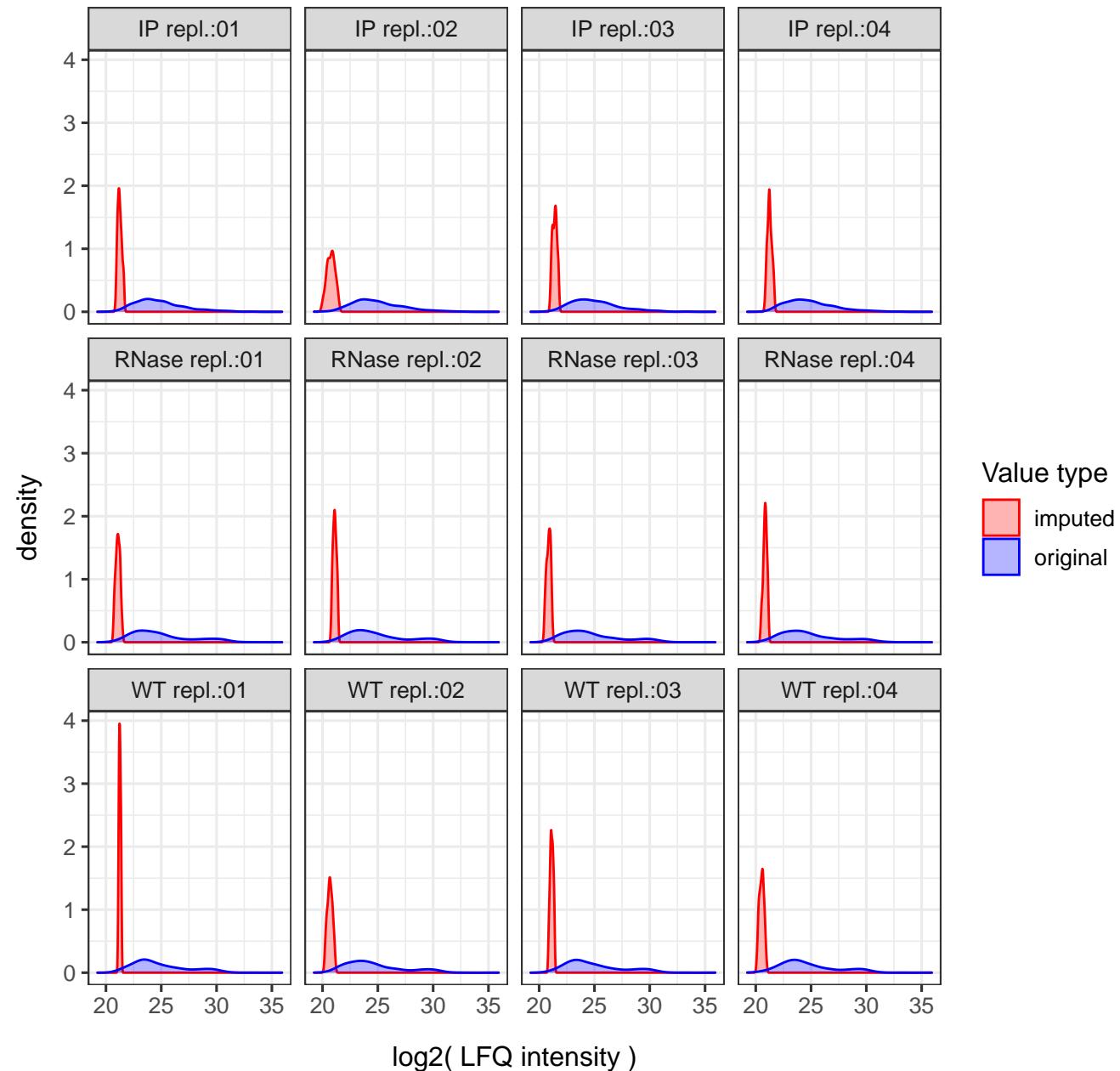


PAN3-TAP IP experiment

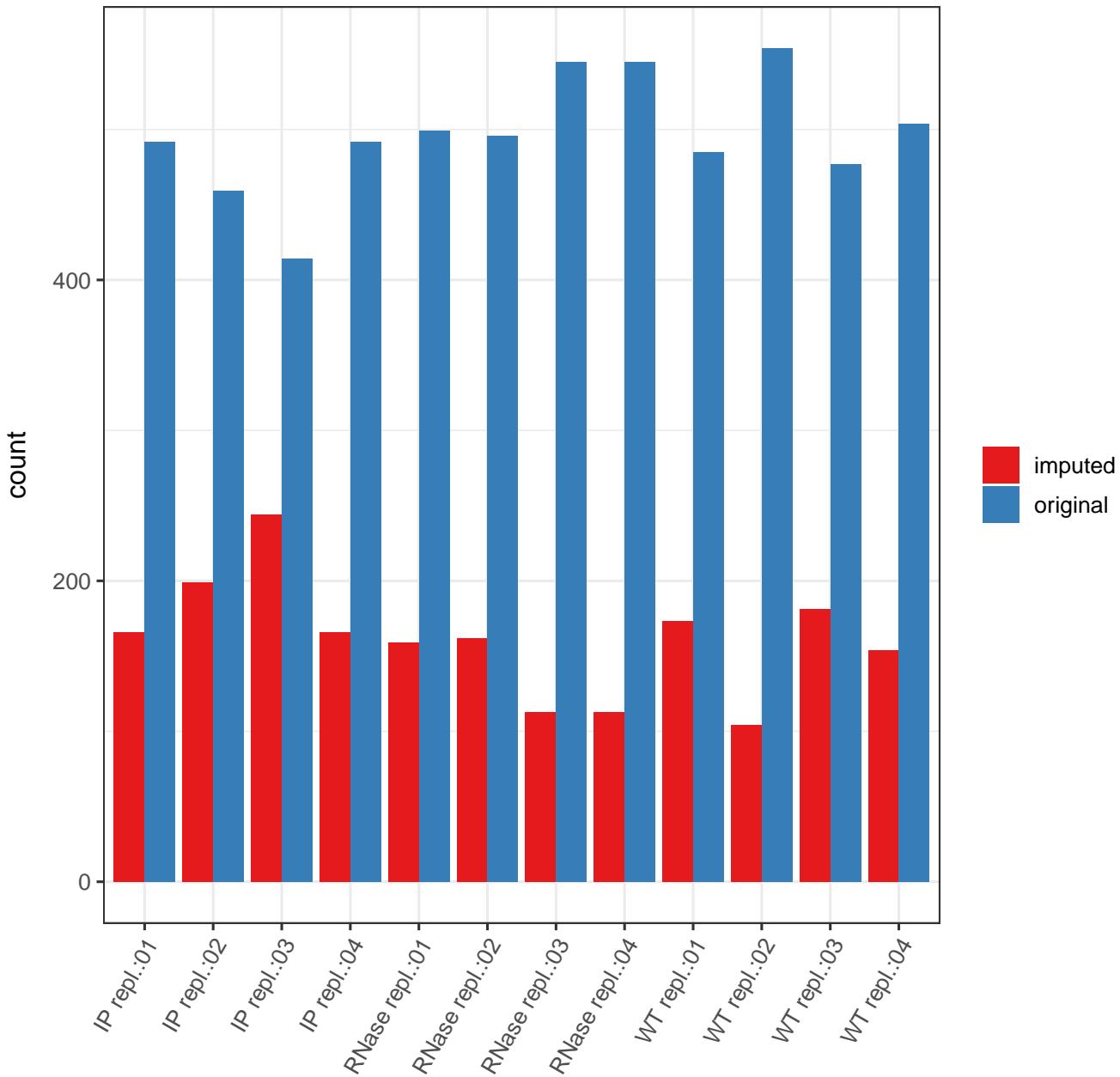
Volcano plot of RNase (+) against Wild type
enriched: 8; background: 1003; total: 1011



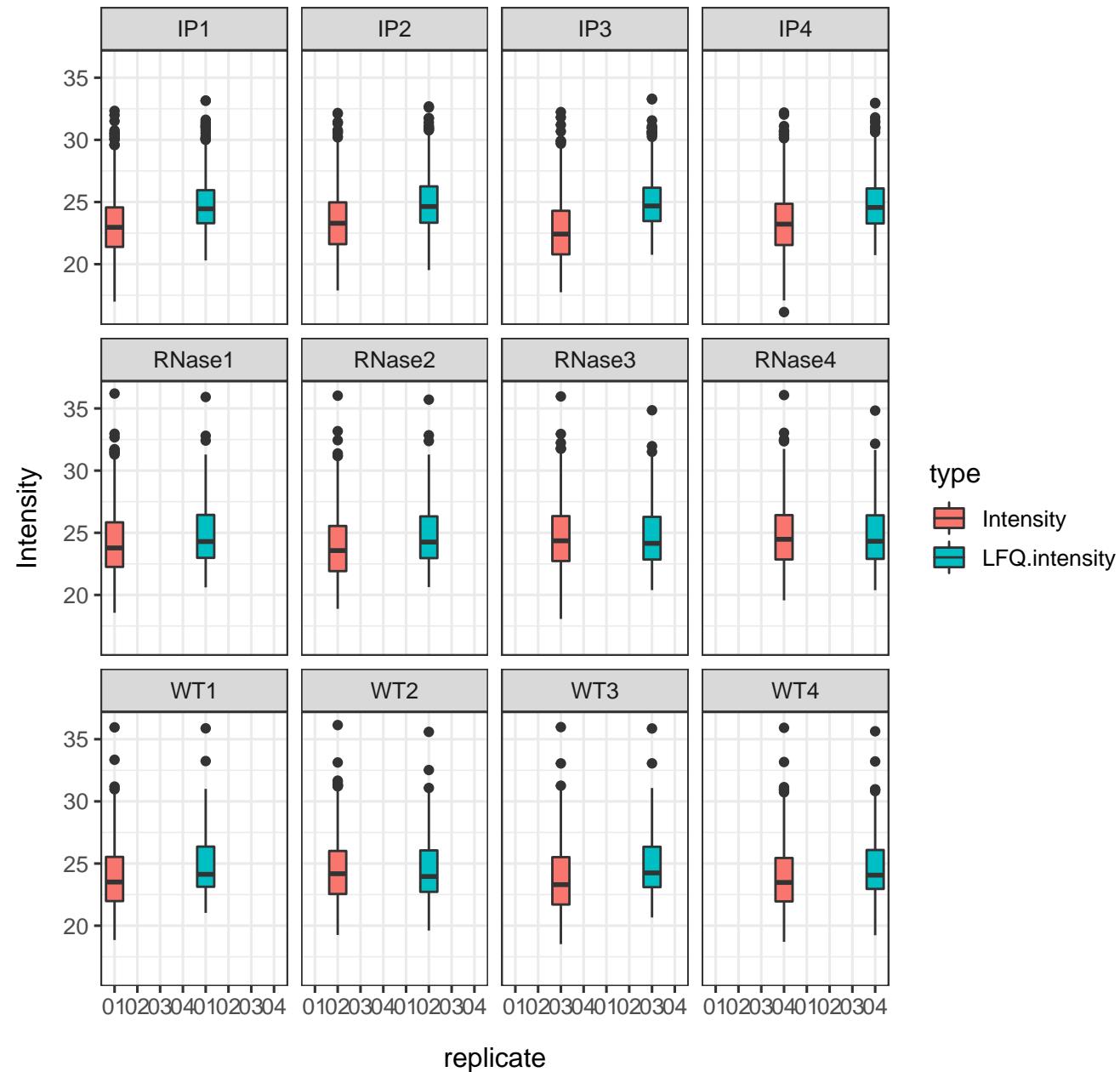
Comparison of imputed and measured values, grouped by replicate



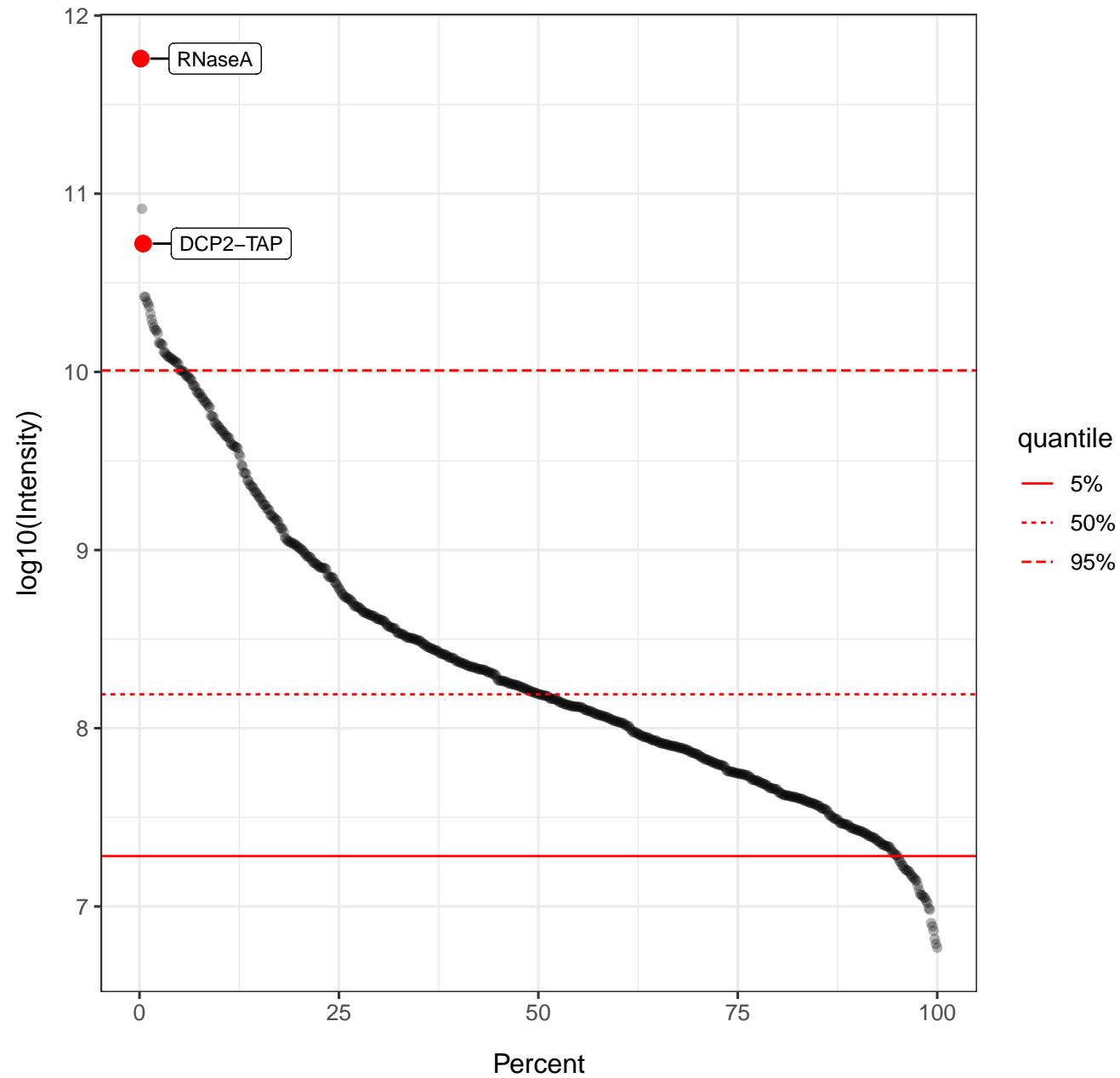
comparison imputed vs. measured



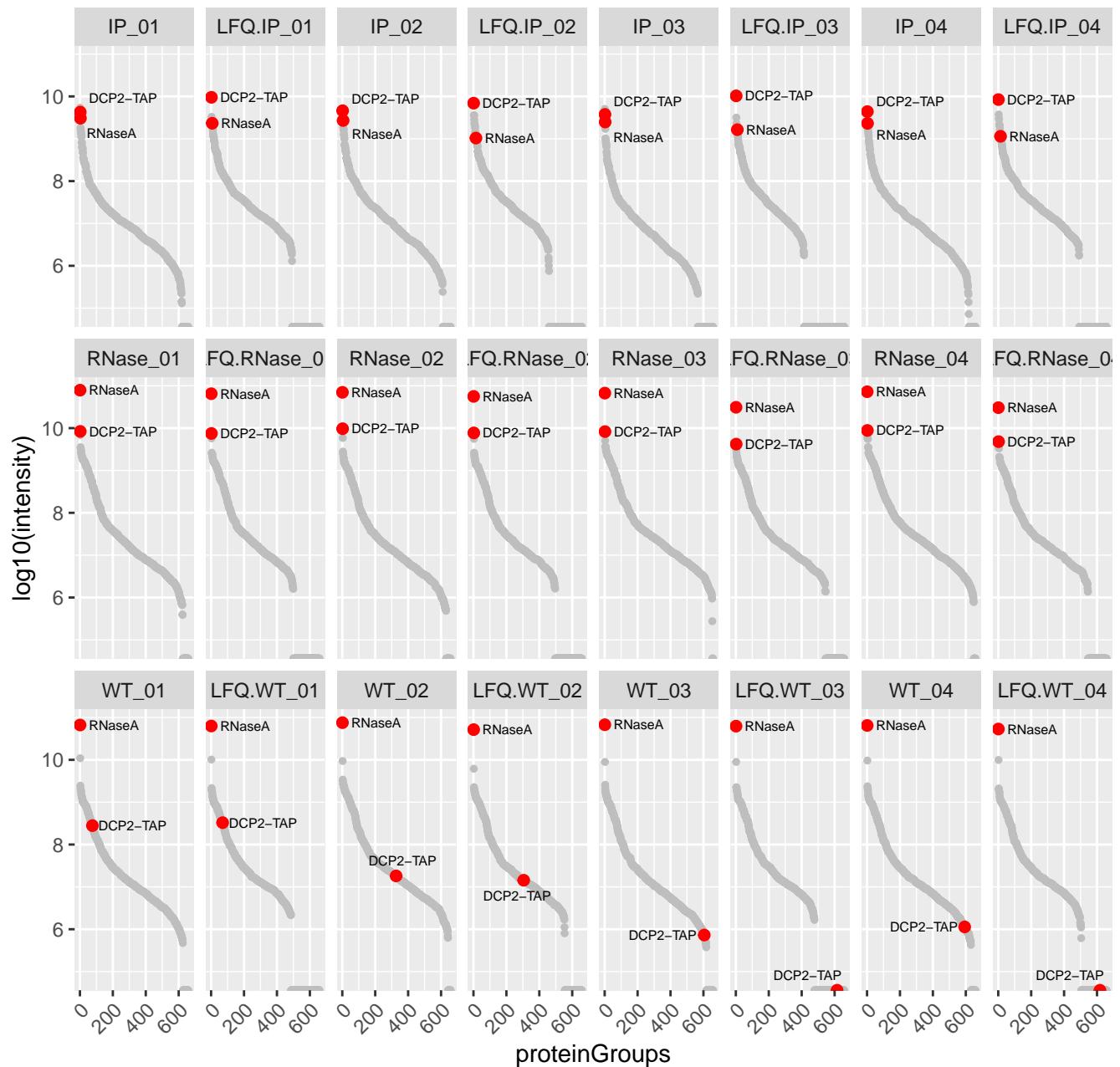
Intensity vs. LFQ Intensity w/o imputed



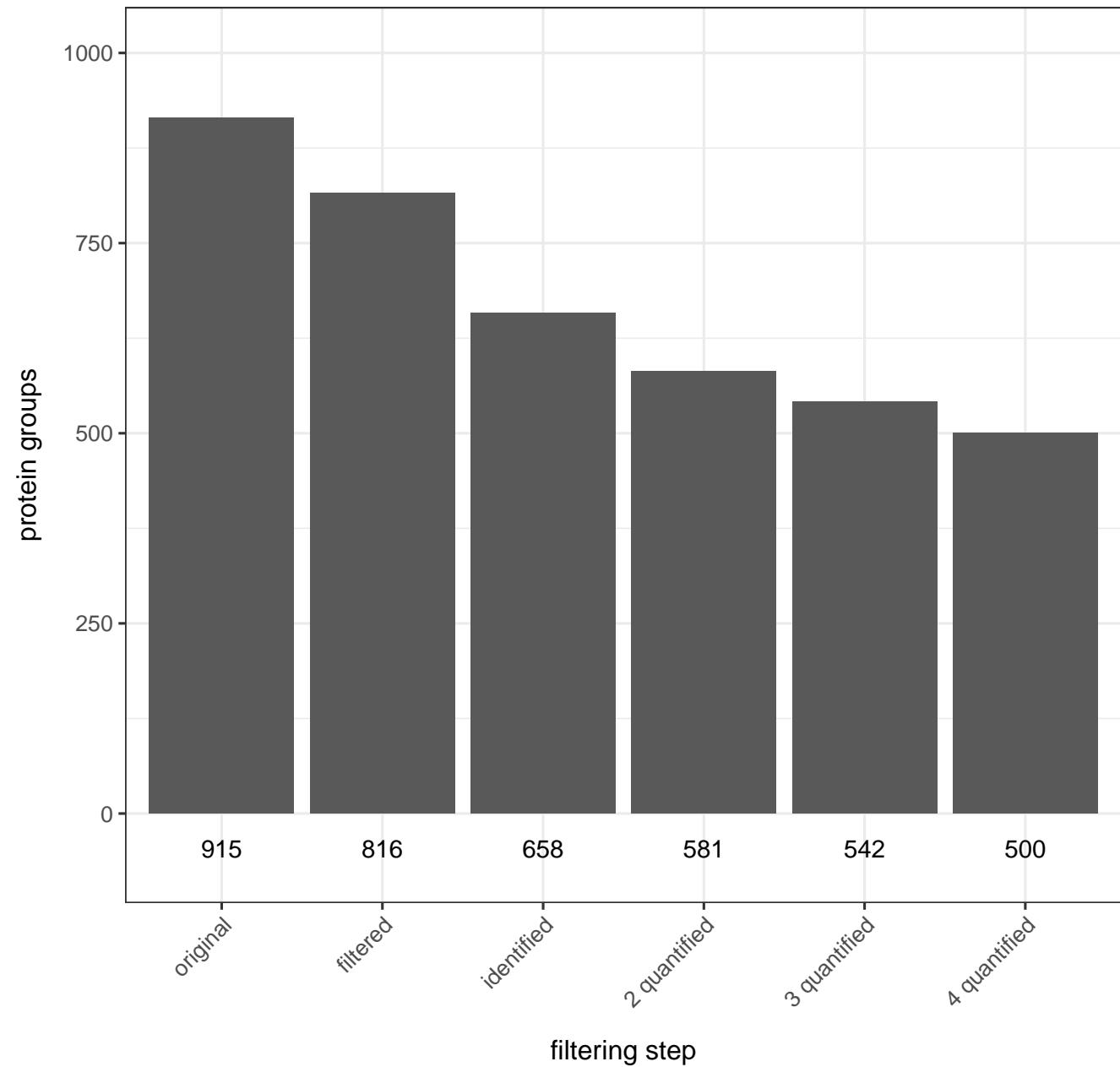
90% of the intensities change in 2.7 orders or magnitude



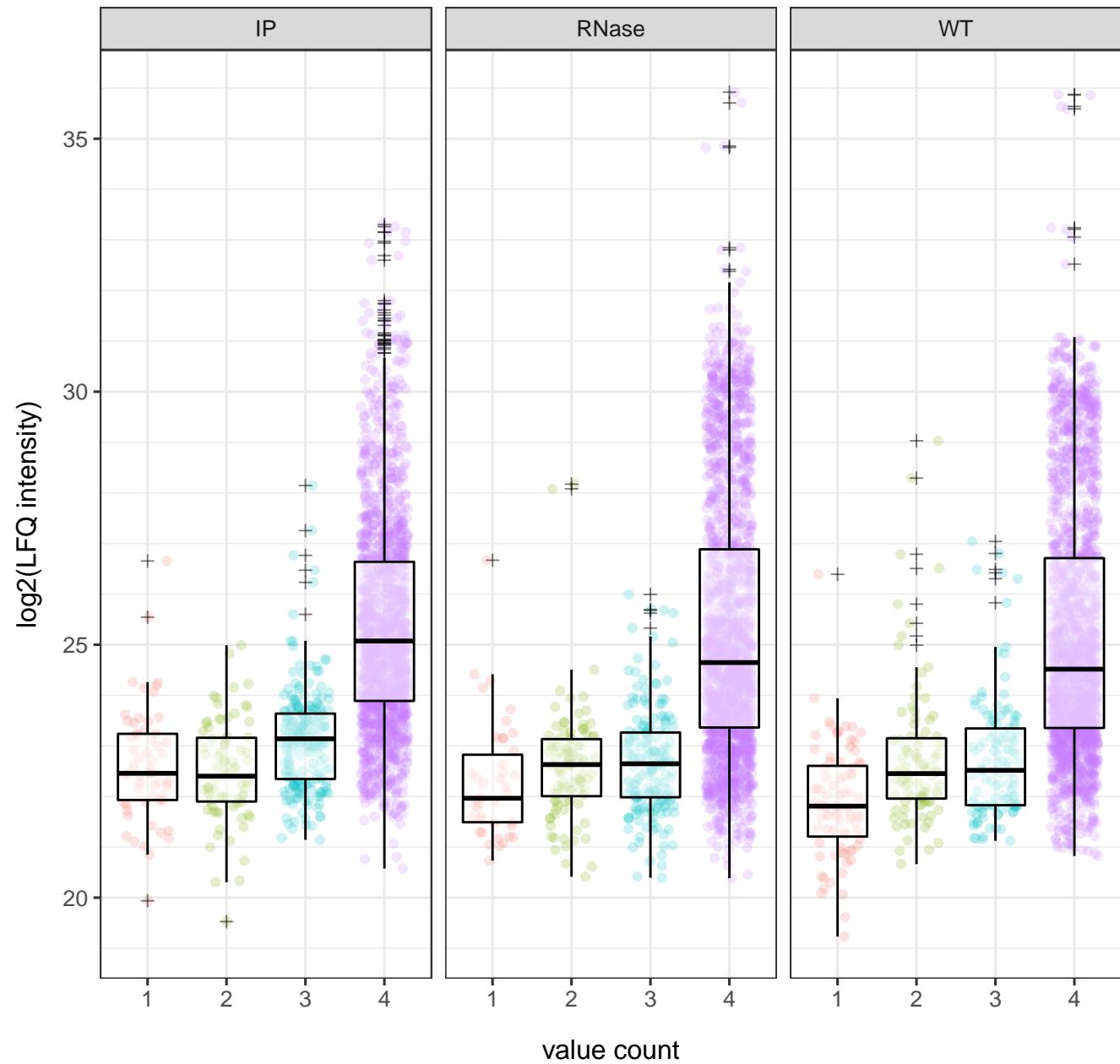
Protein abundance per replicate of LFQ values

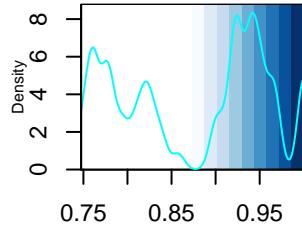


protein groups after each filtering step



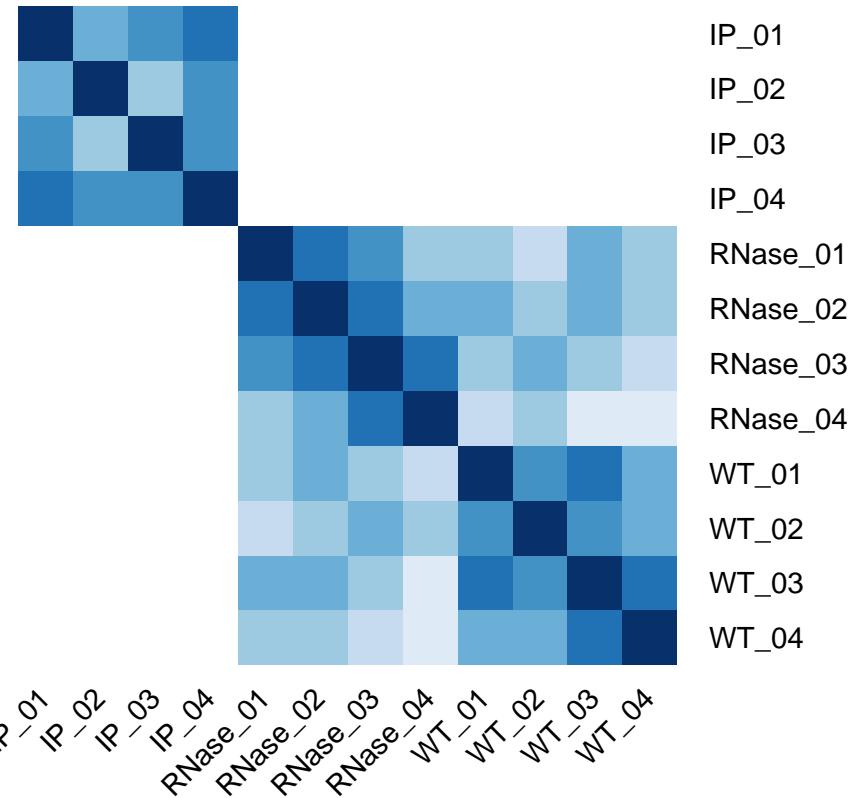
Measured intensity grouped by value counts



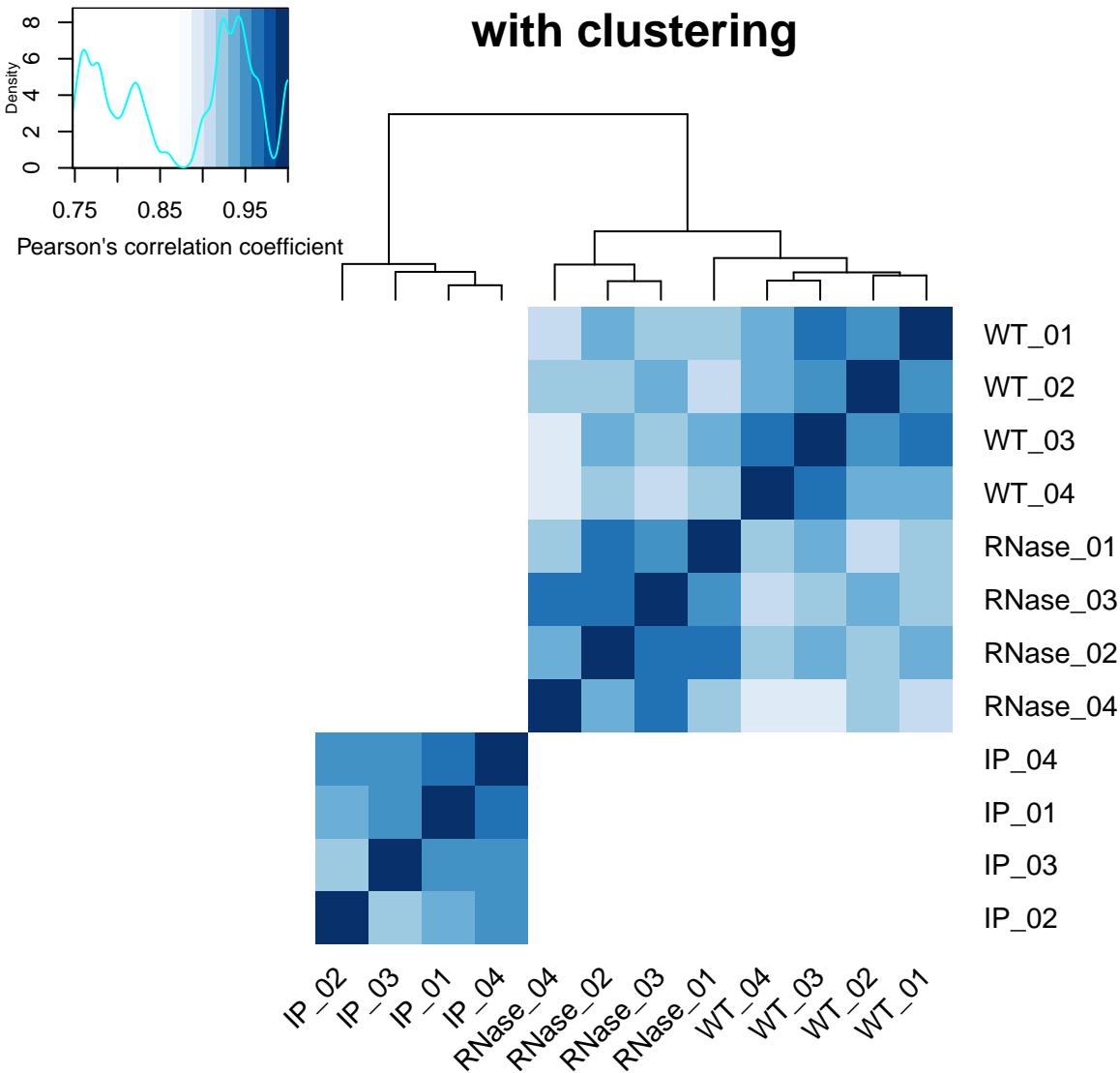


correlation between replicates

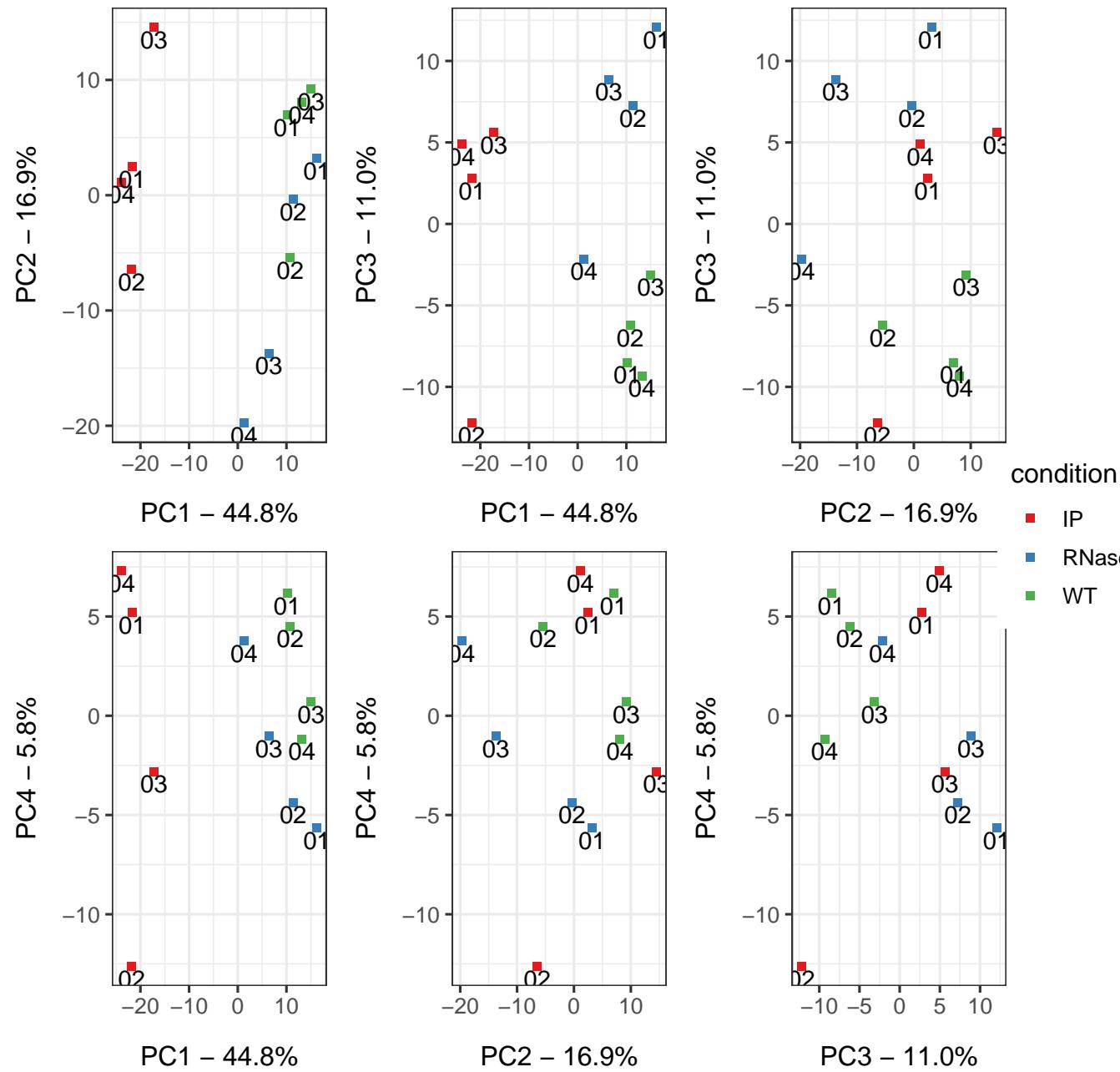
IP_01 IP_02 IP_03 IP_04 RNase_01 RNase_02 RNase_03 RNase_04 WT_01 WT_02 WT_03 WT_04



with clustering



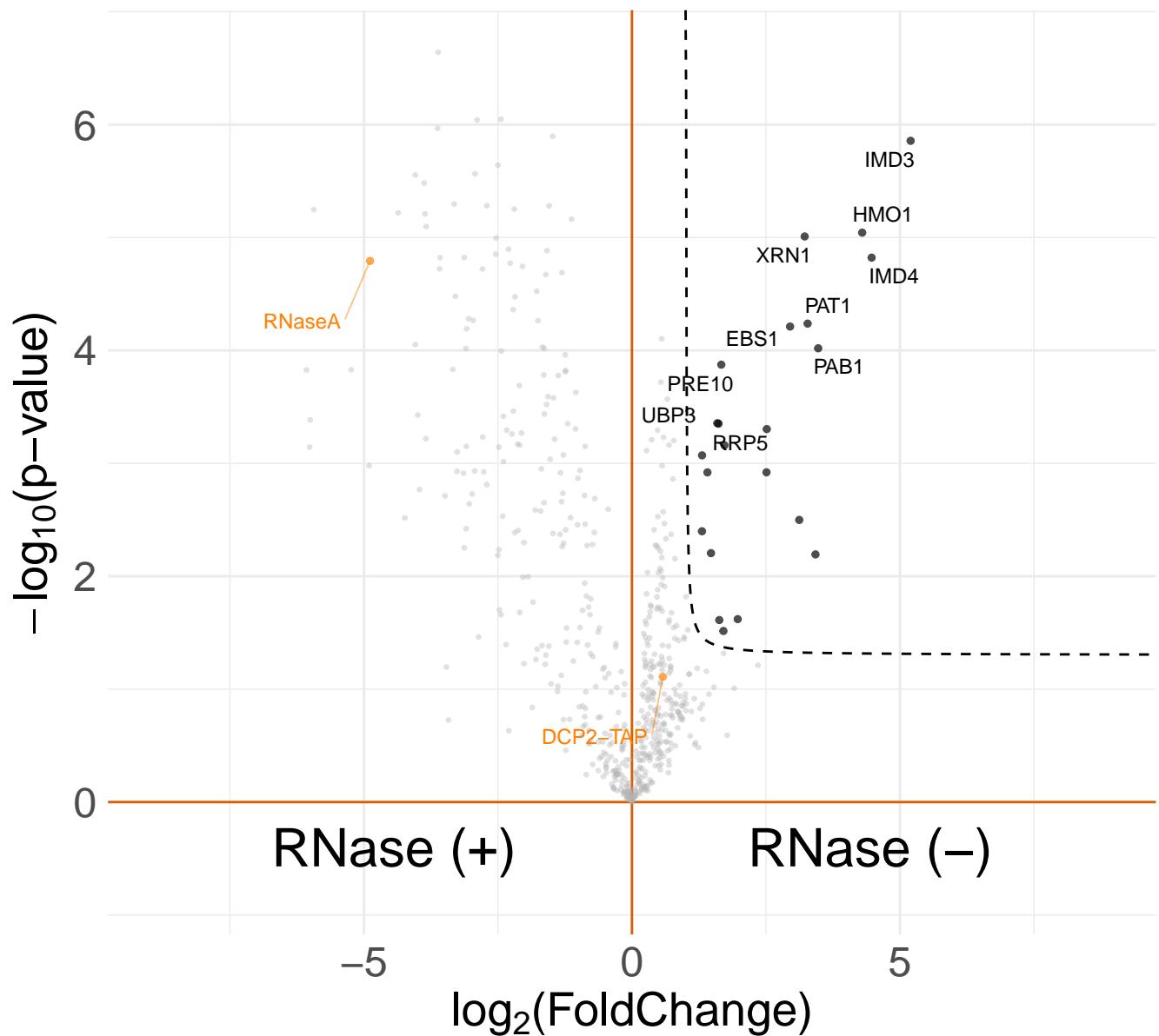
the principal component analysis



DCP2-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

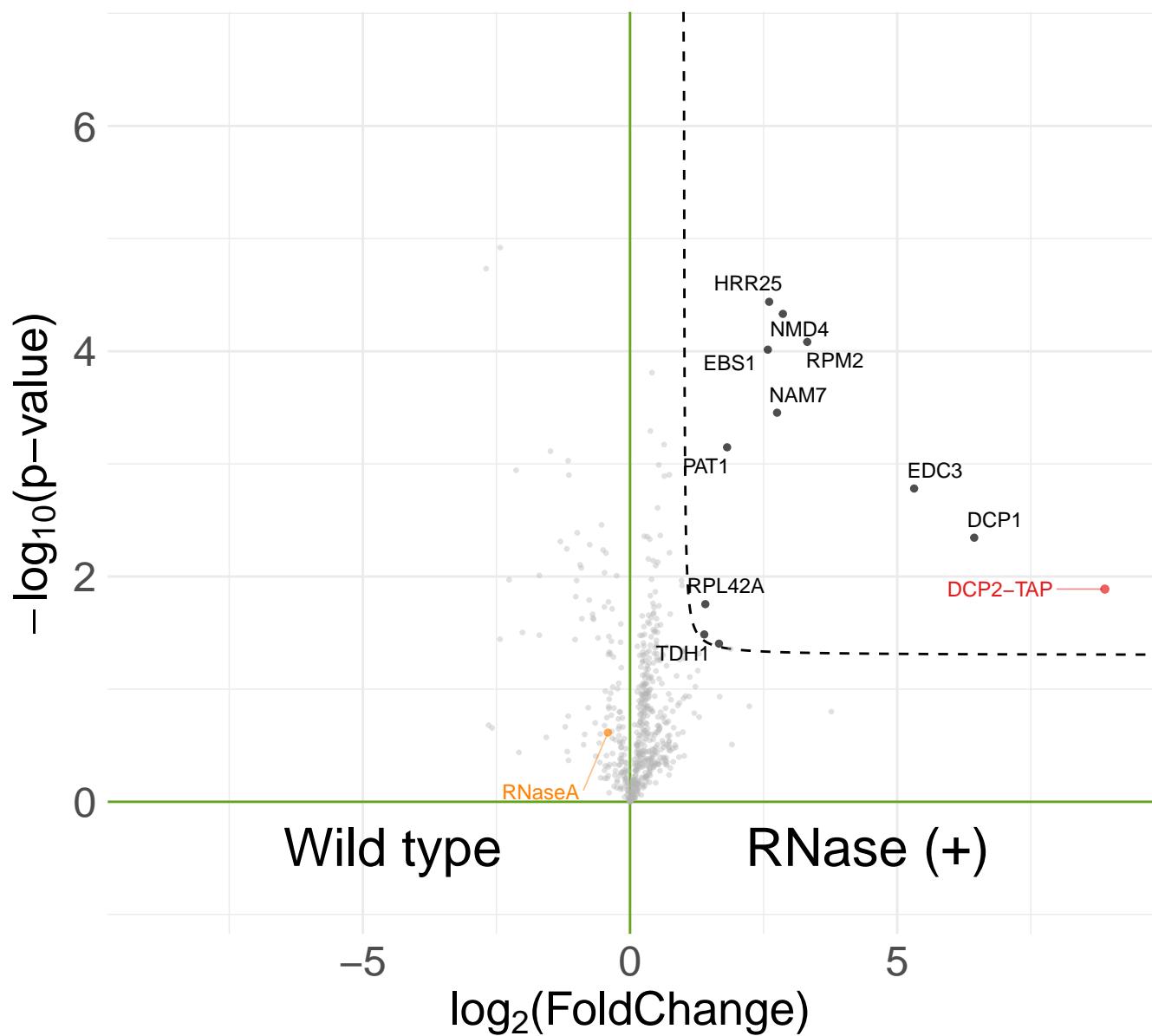
enriched: 22; background: 547; total: 569



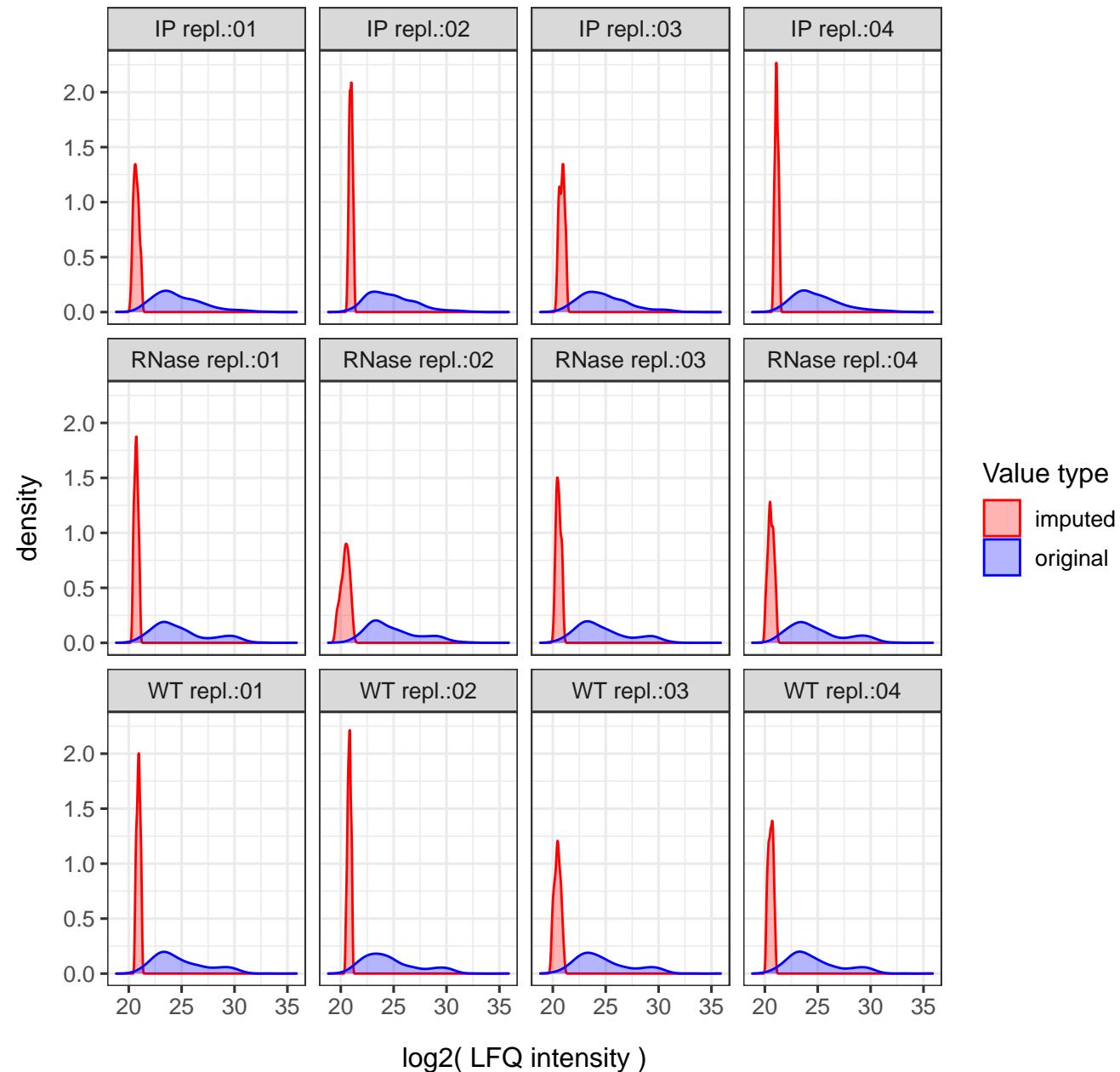
DCP2-TAP IP experiment

Volcano plot of RNase (+) against Wild type

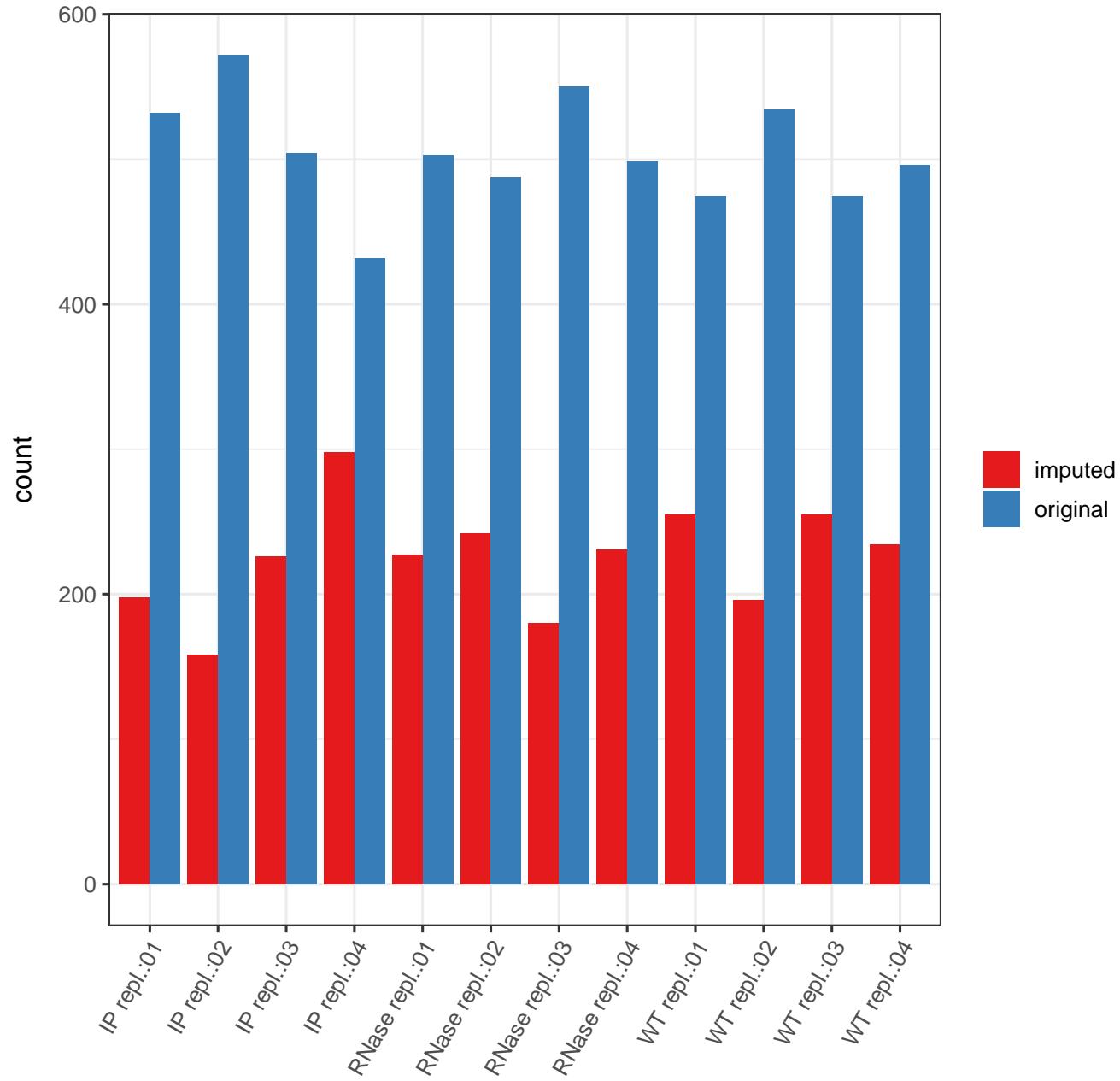
enriched: 12; background: 553; total: 565



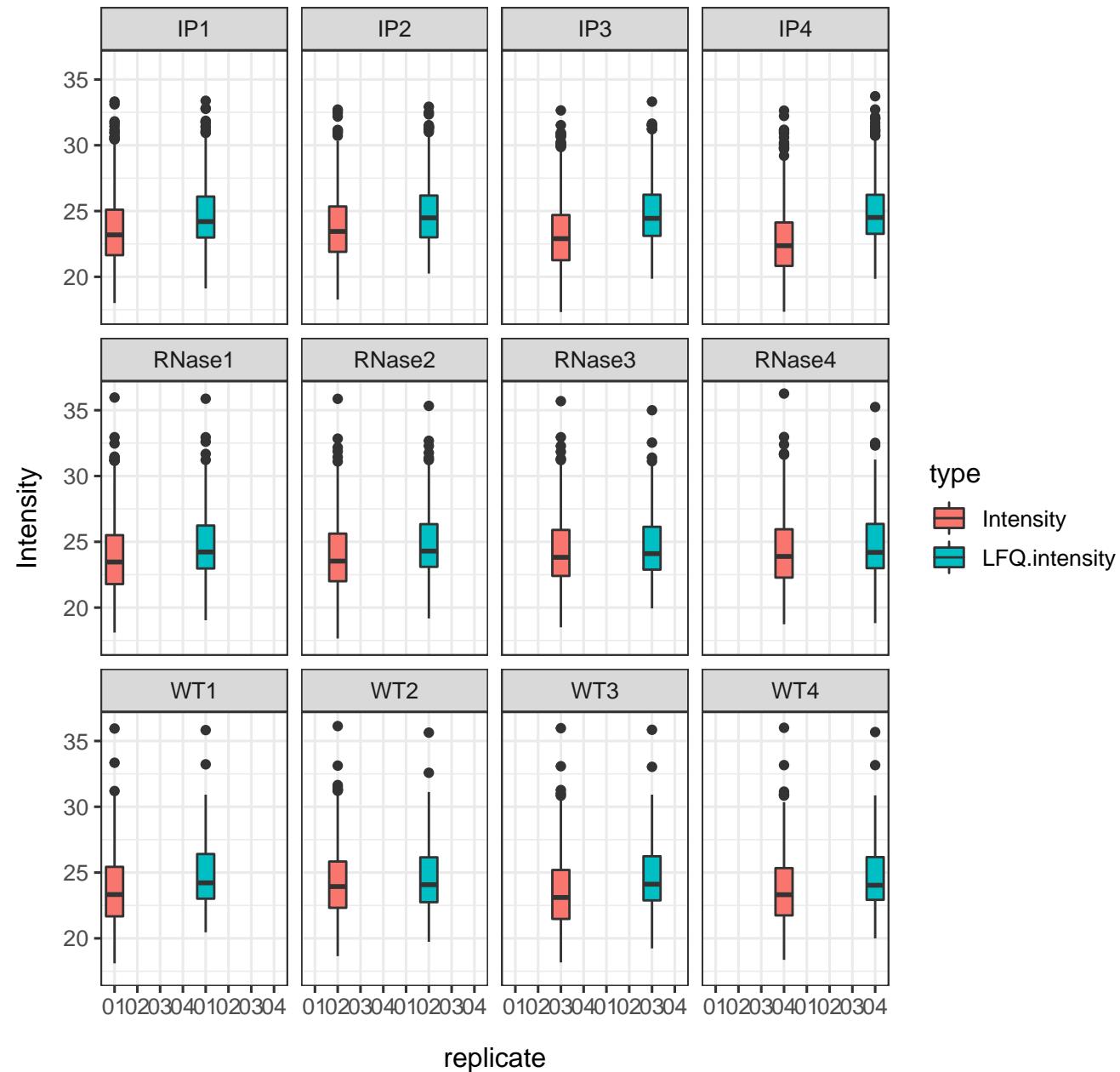
Comparison of imputed and measured values, grouped by replicate



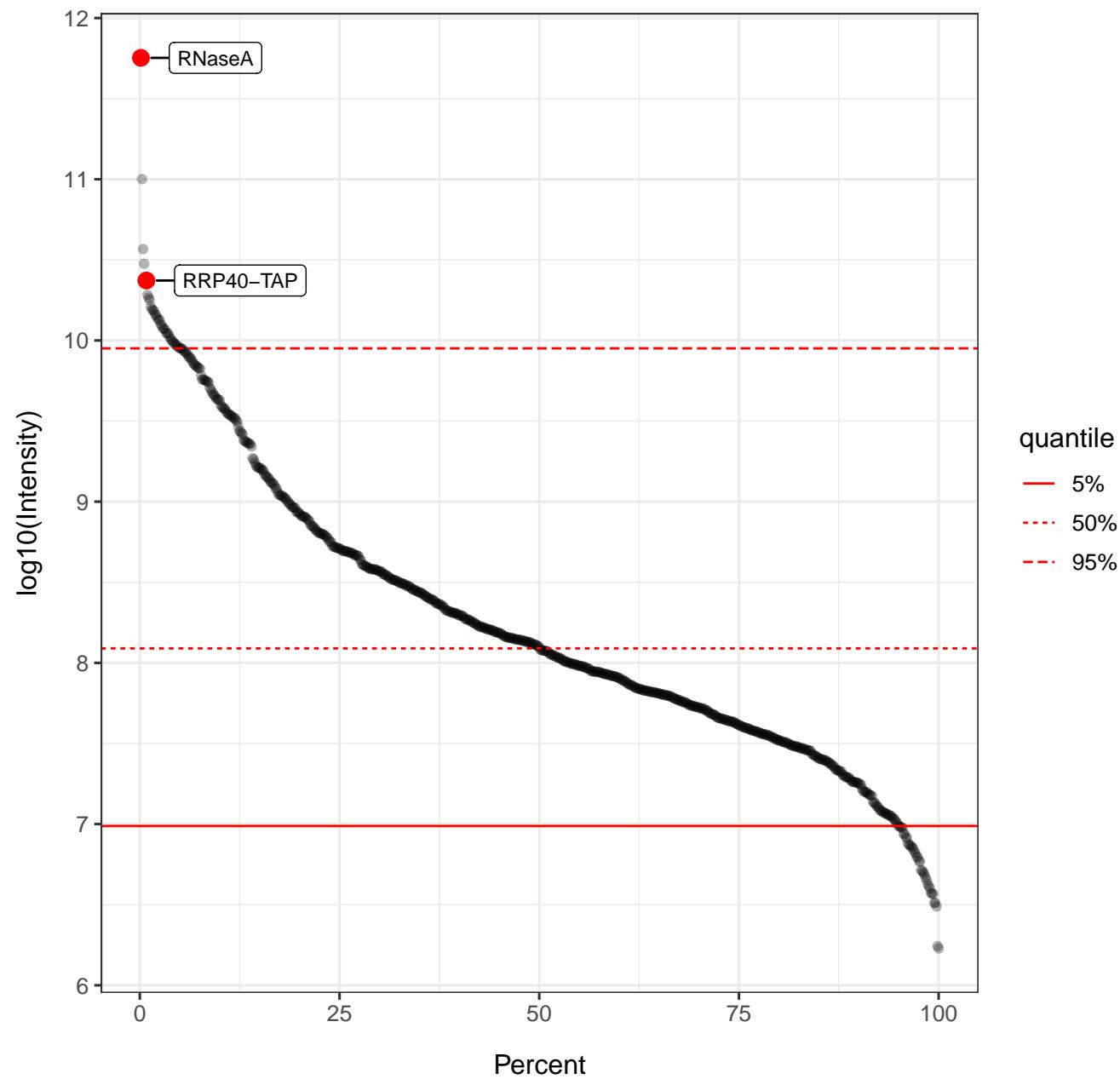
comparison imputed vs. measured



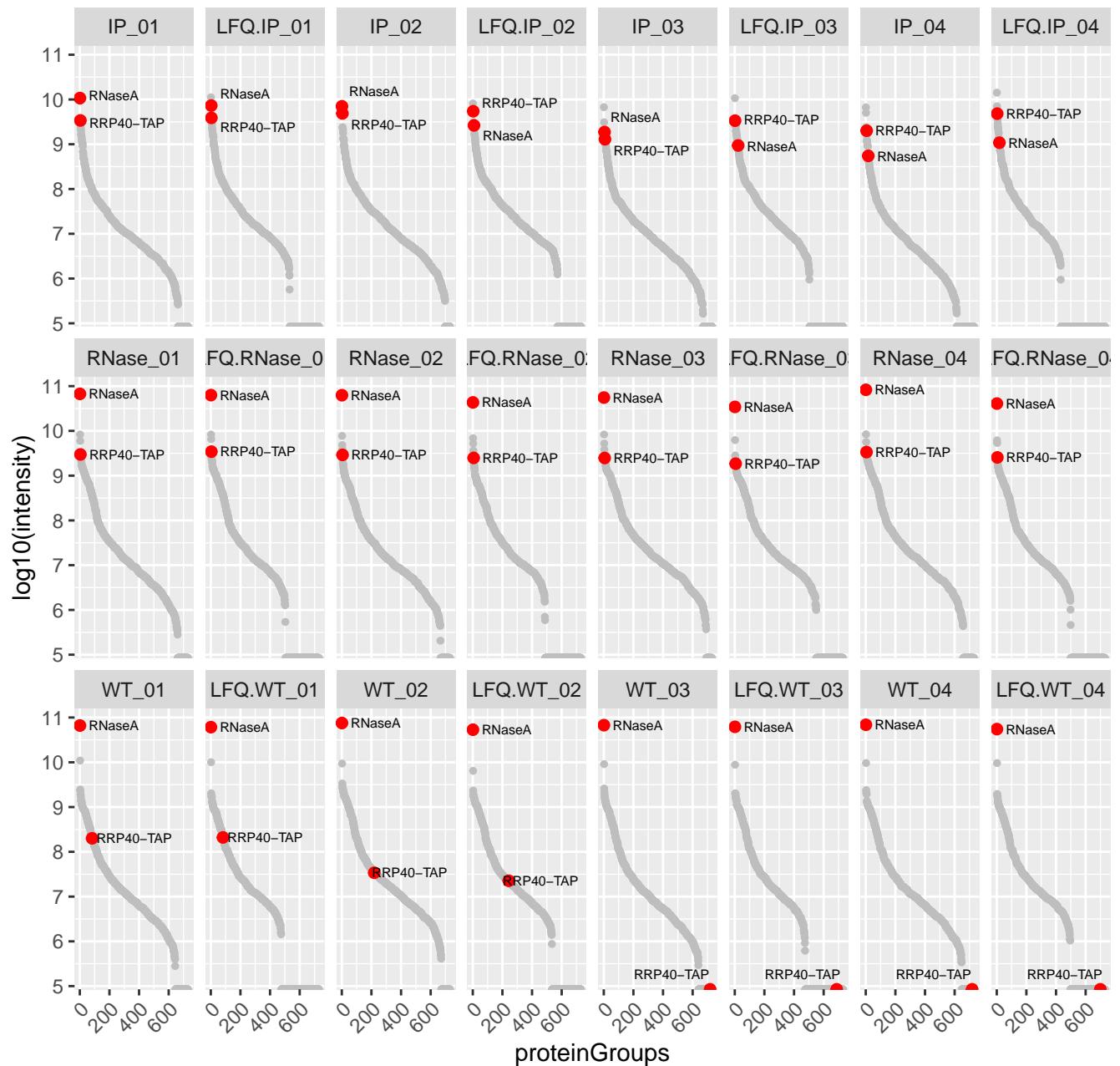
Intensity vs. LFQ Intensity w/o imputed



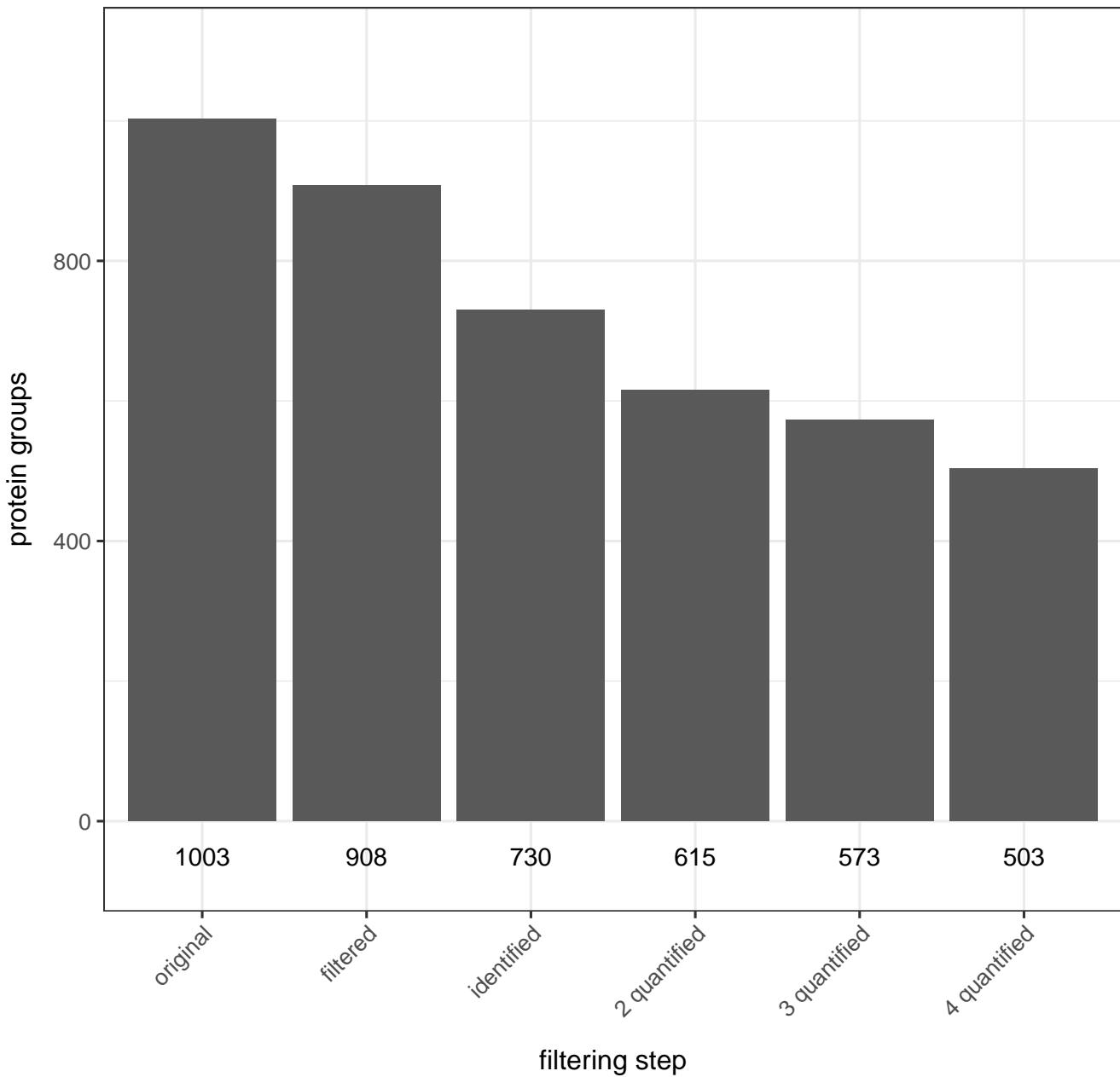
90% of the intensities change in 3.0 orders or magnitude



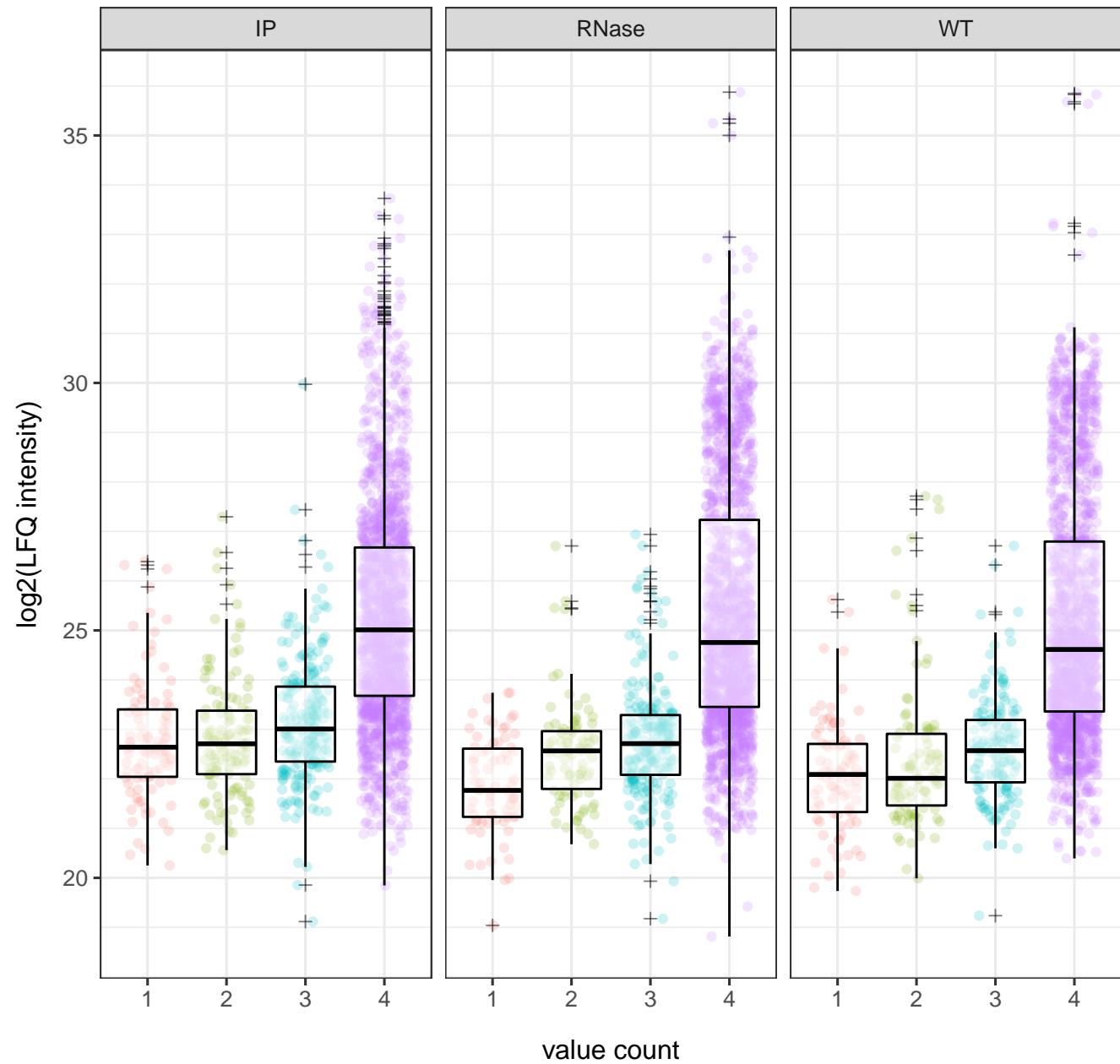
Protein abundance per replicate of LFQ values

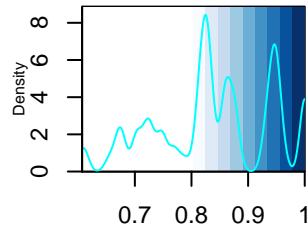


protein groups after each filtering step

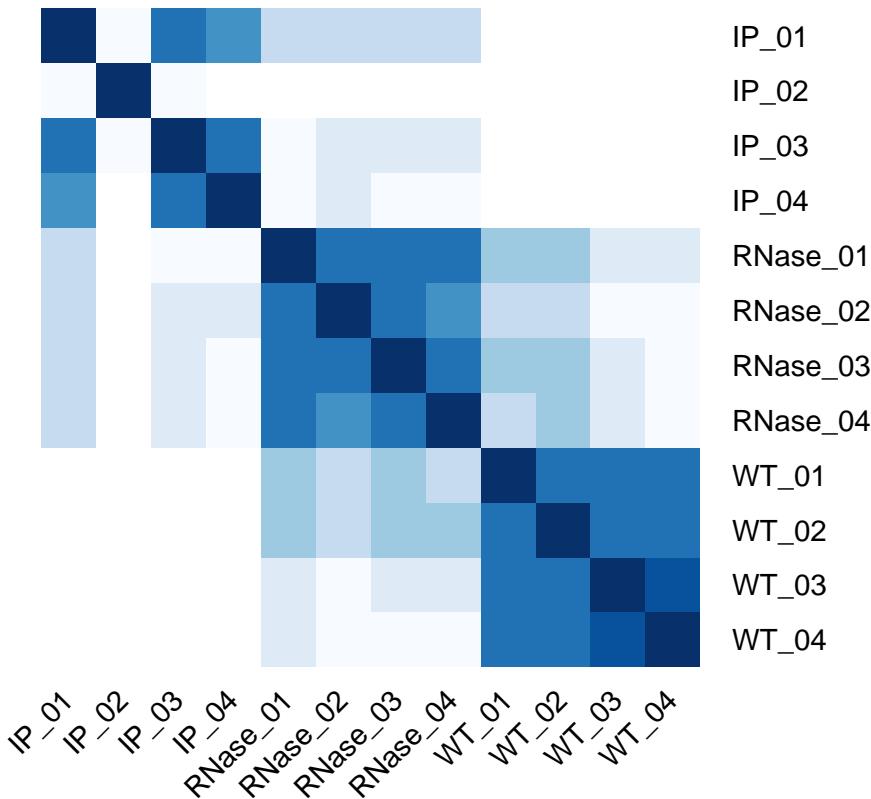


Measured intensity grouped by value counts

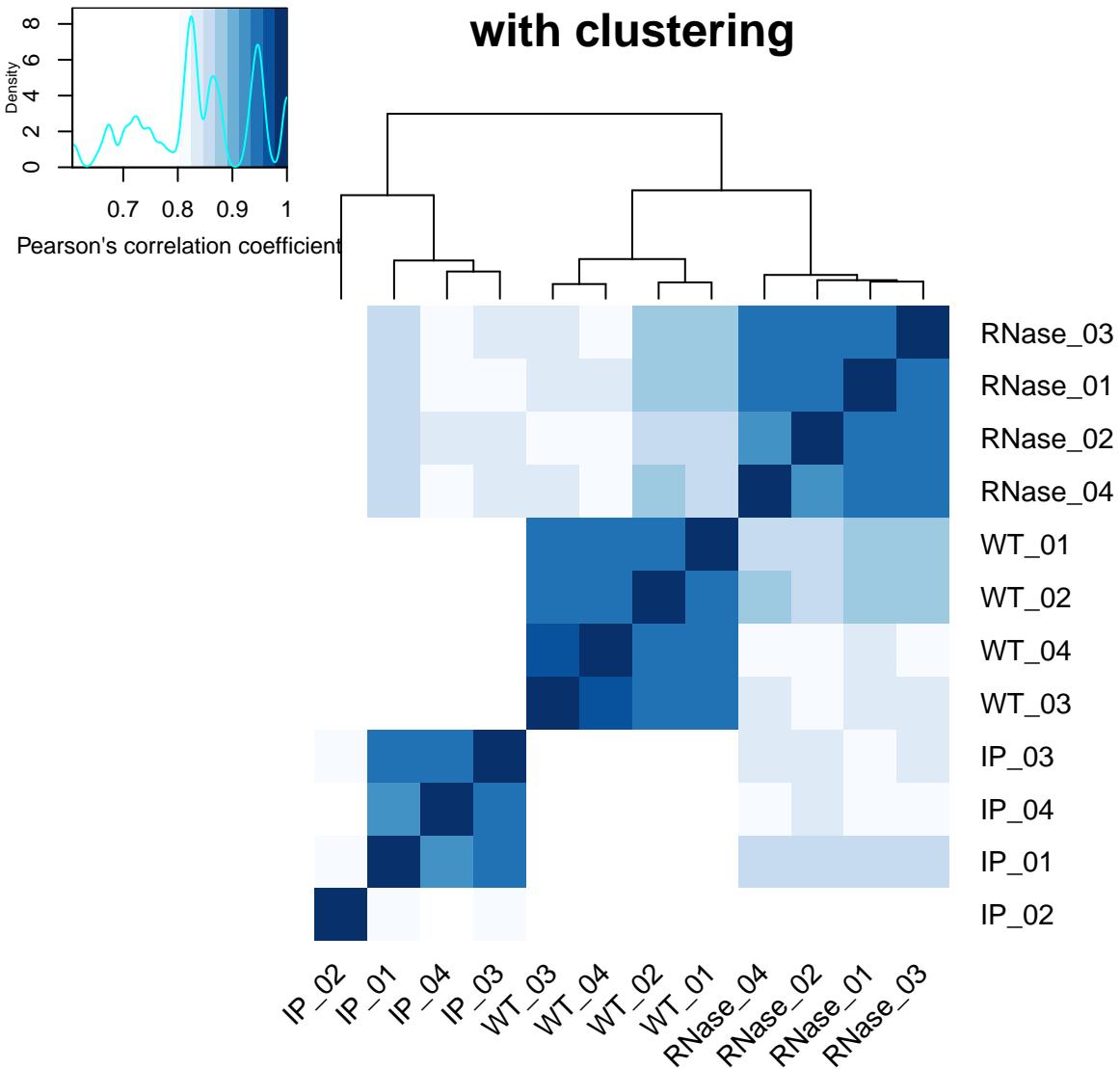




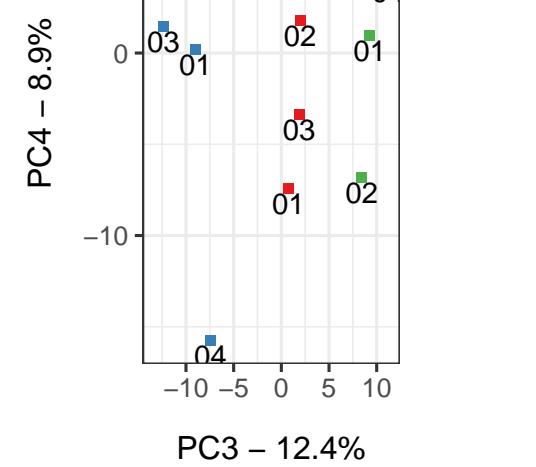
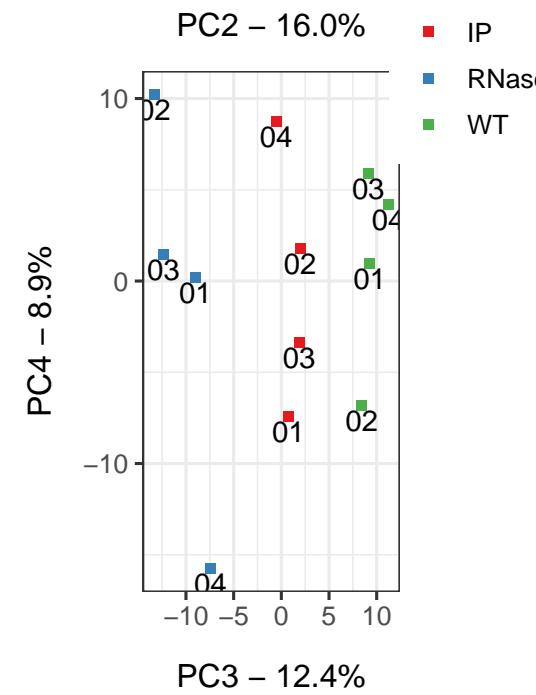
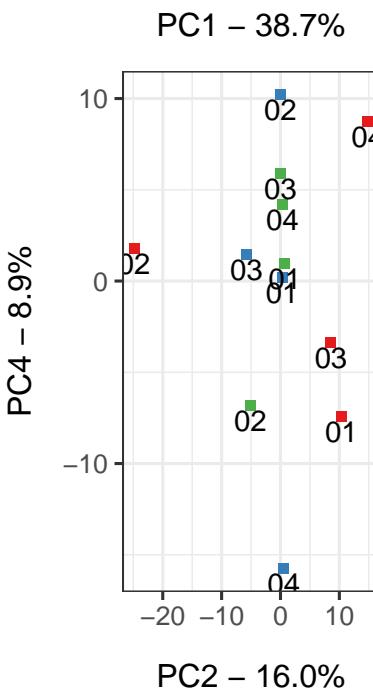
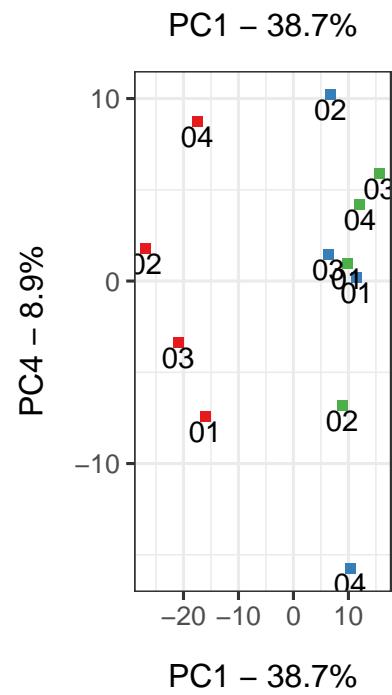
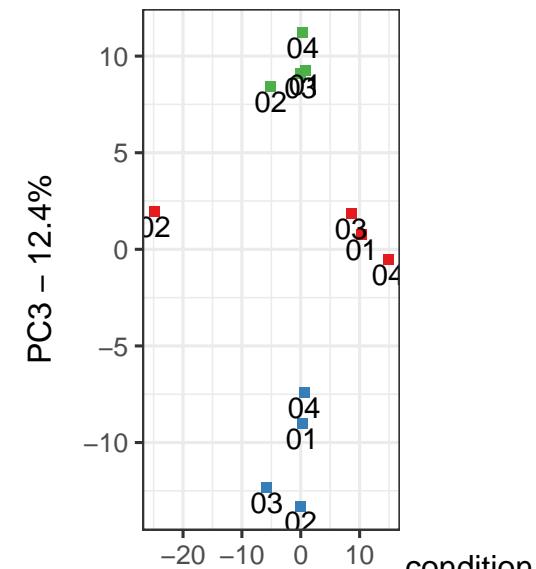
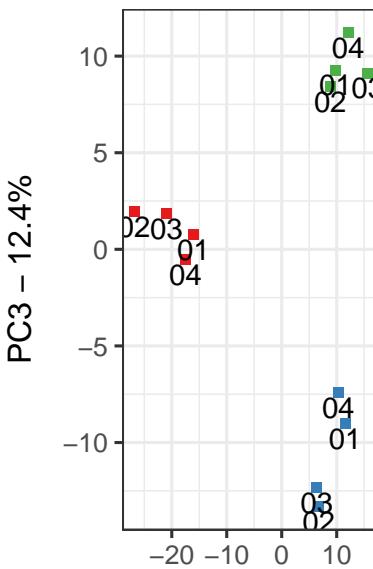
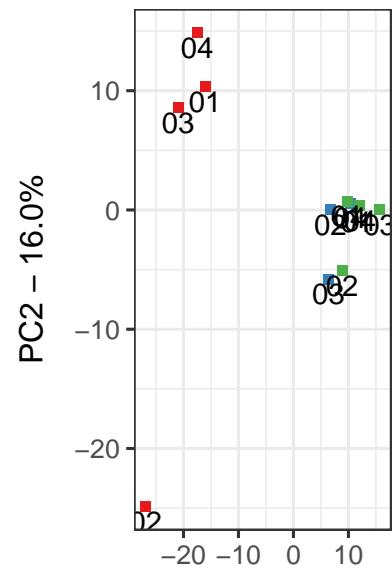
Correlation between replicates



with clustering



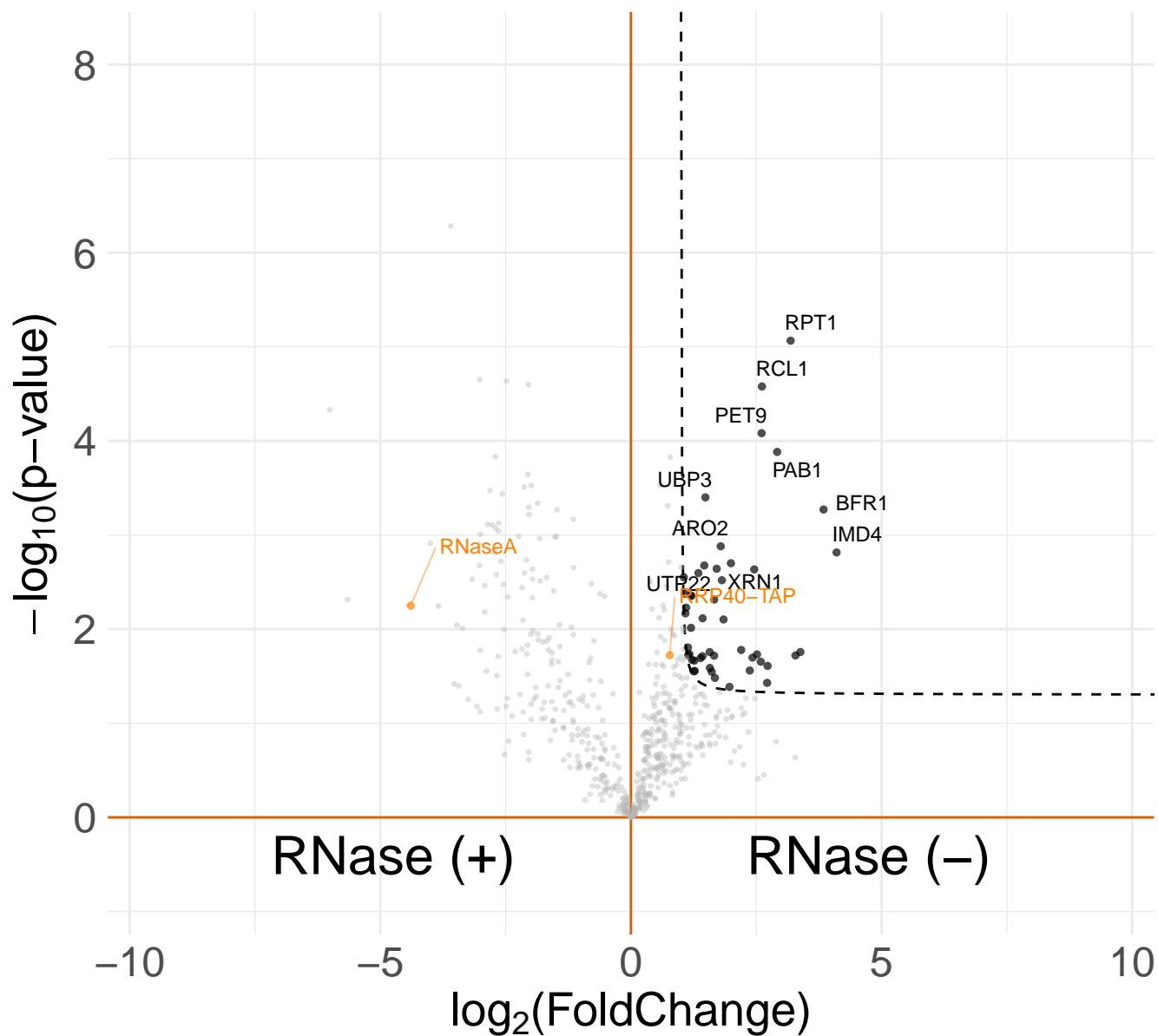
the principal component analysis



RRP40-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

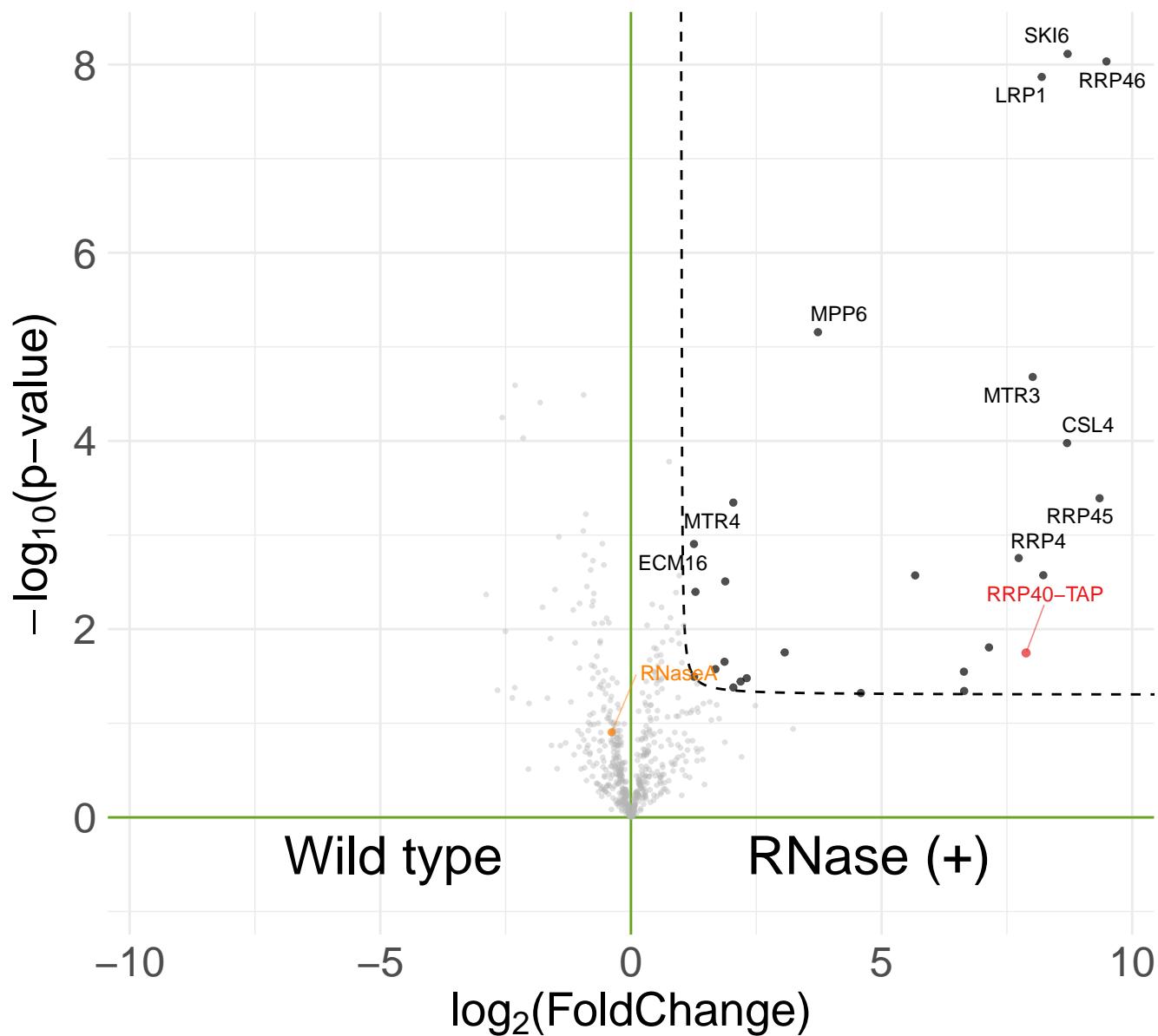
enriched: 48; background: 550; total: 598



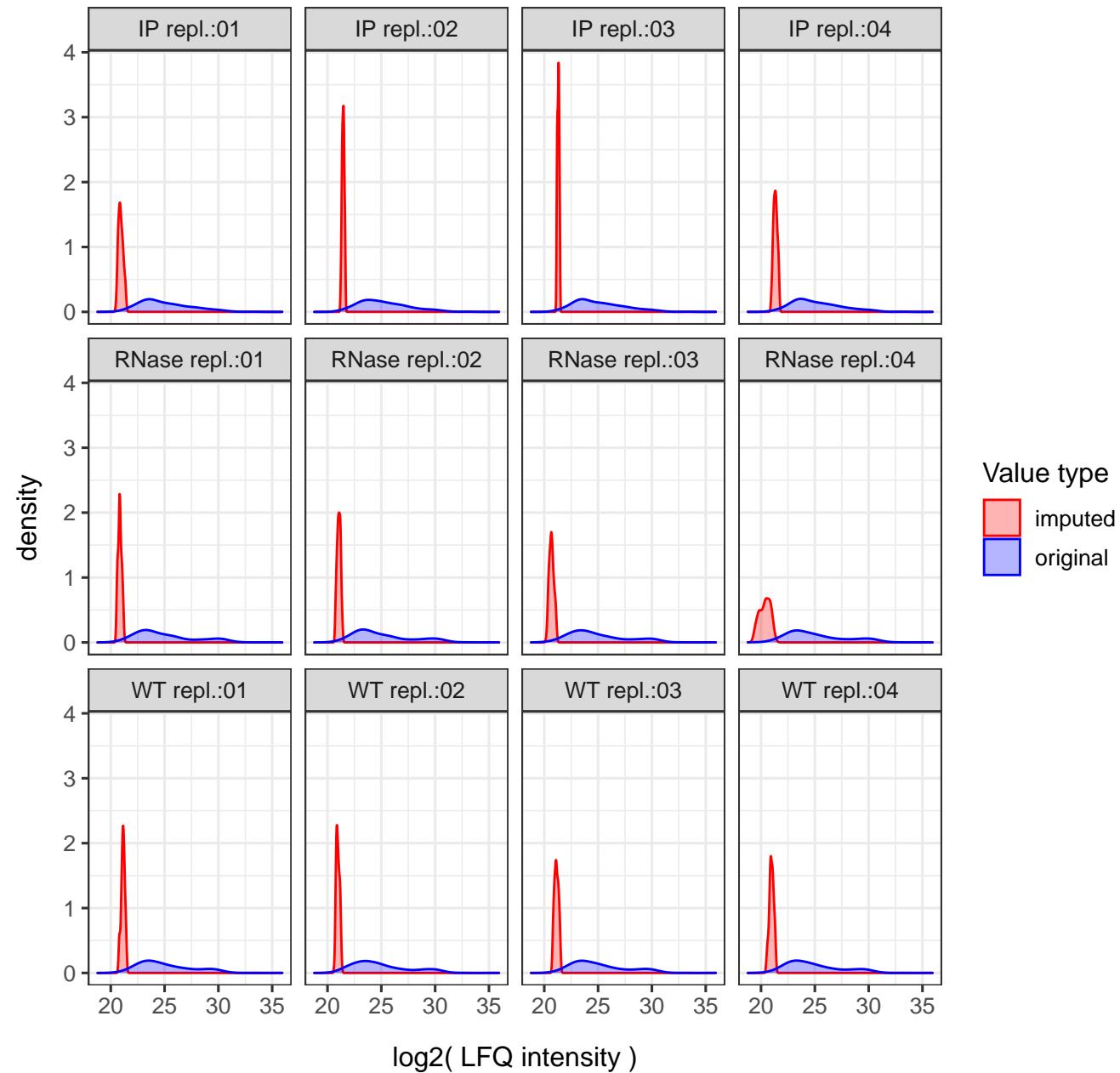
RRP40-TAP IP experiment

Volcano plot of RNase (+) against Wild type

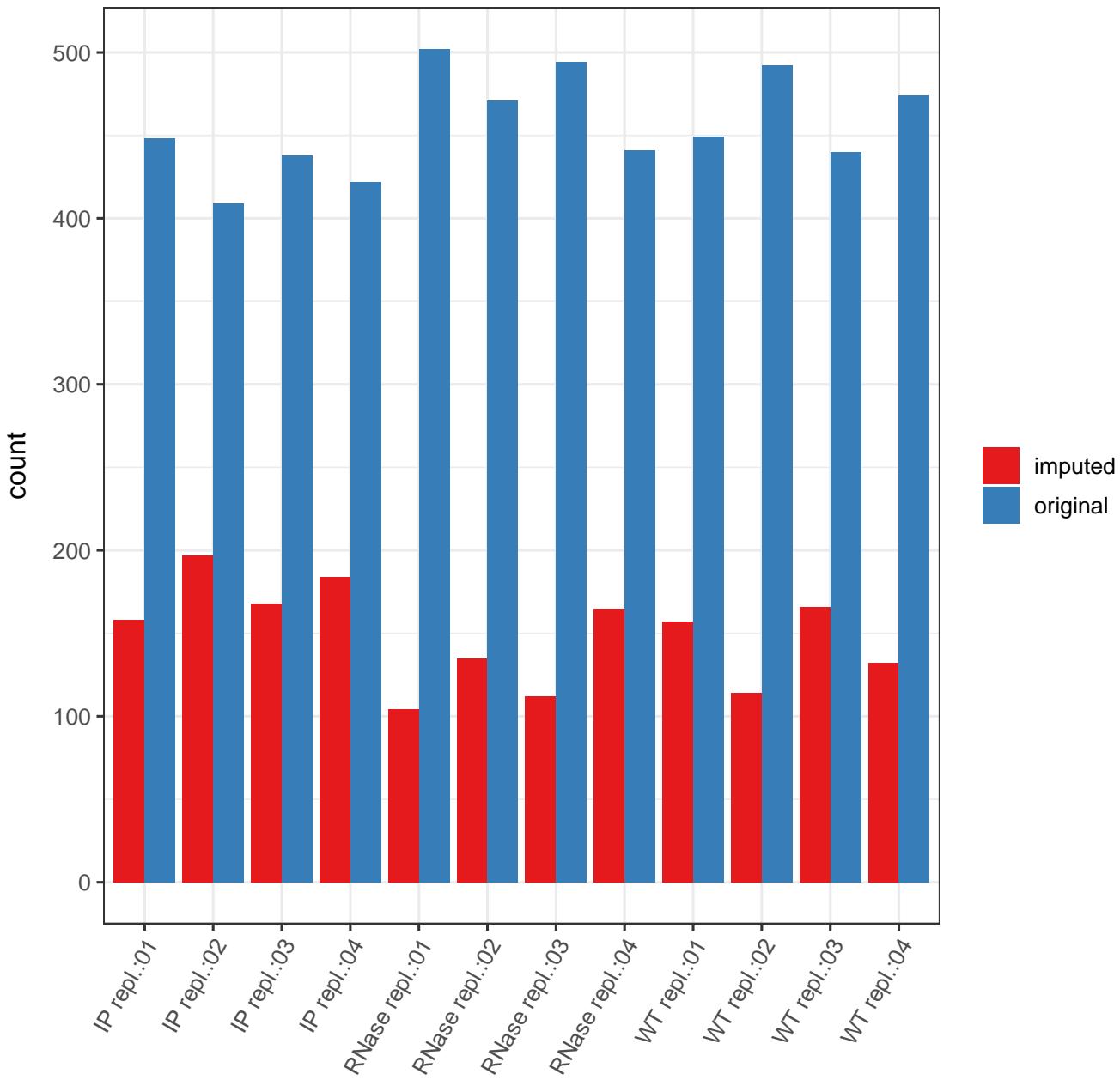
enriched: 26; background: 541; total: 567



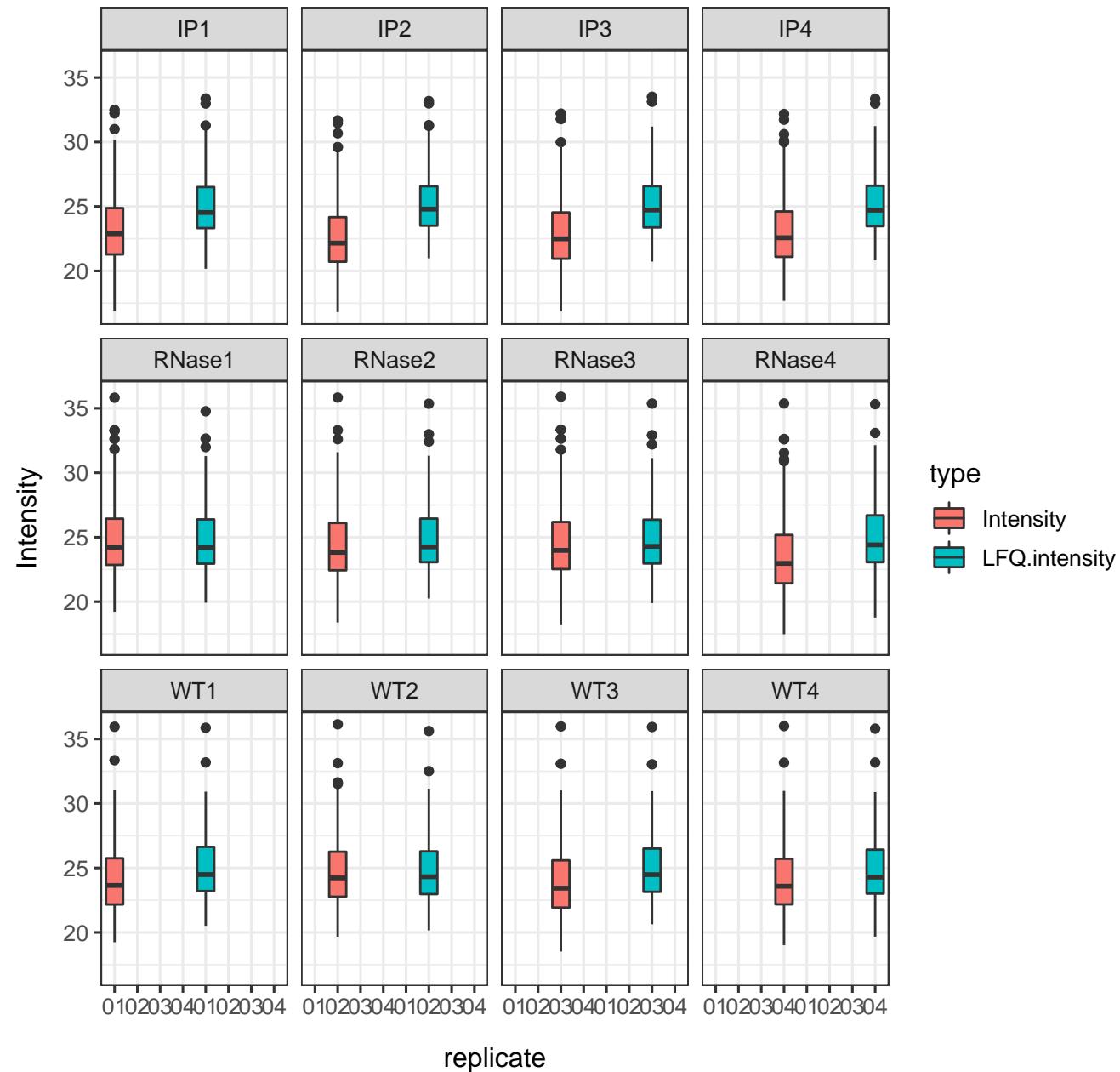
Comparison of imputed and measured values, grouped by replicate



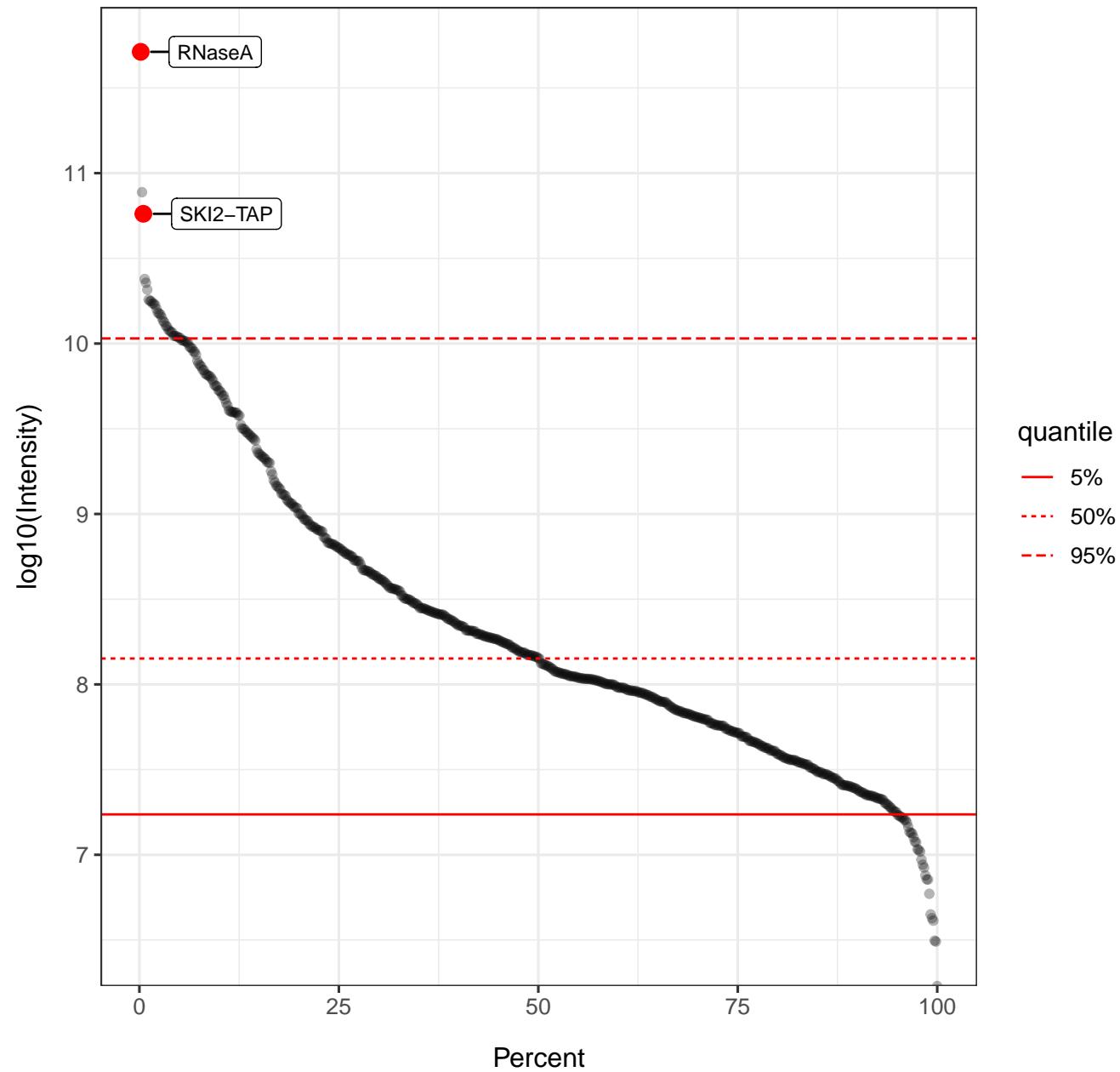
comparison imputed vs. measured



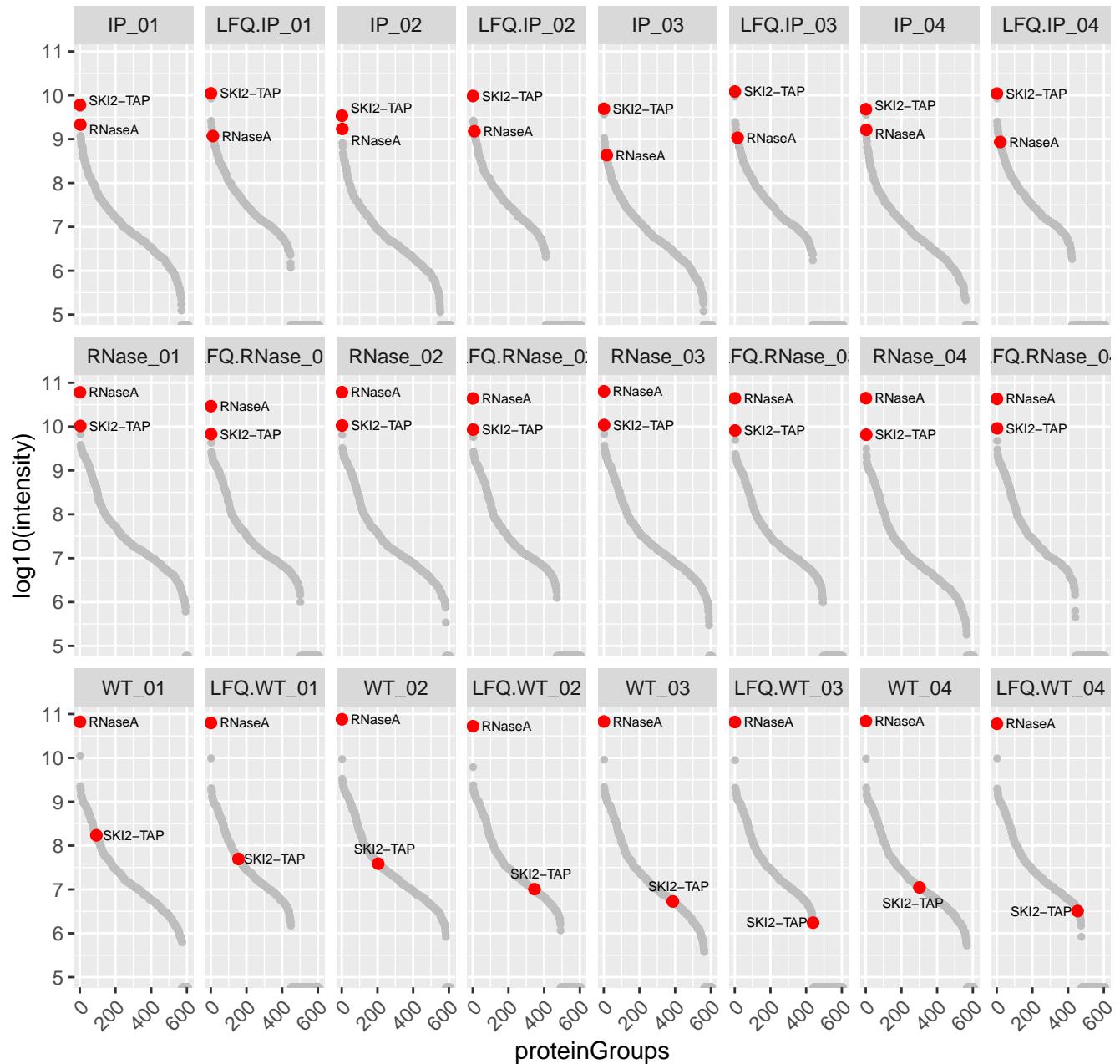
Intensity vs. LFQ Intensity w/o imputed



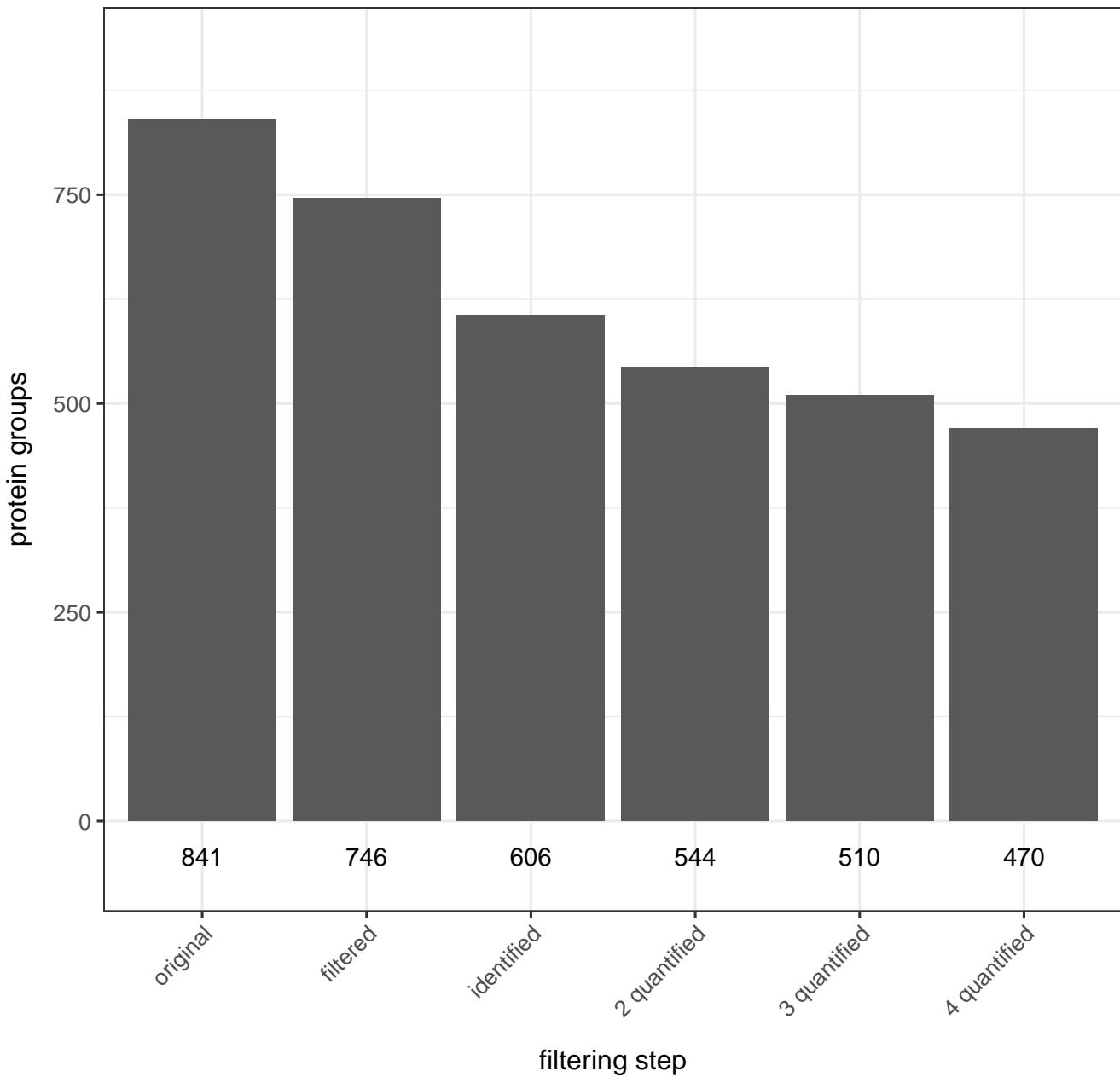
90% of the intensities change in 2.8 orders or magnitude



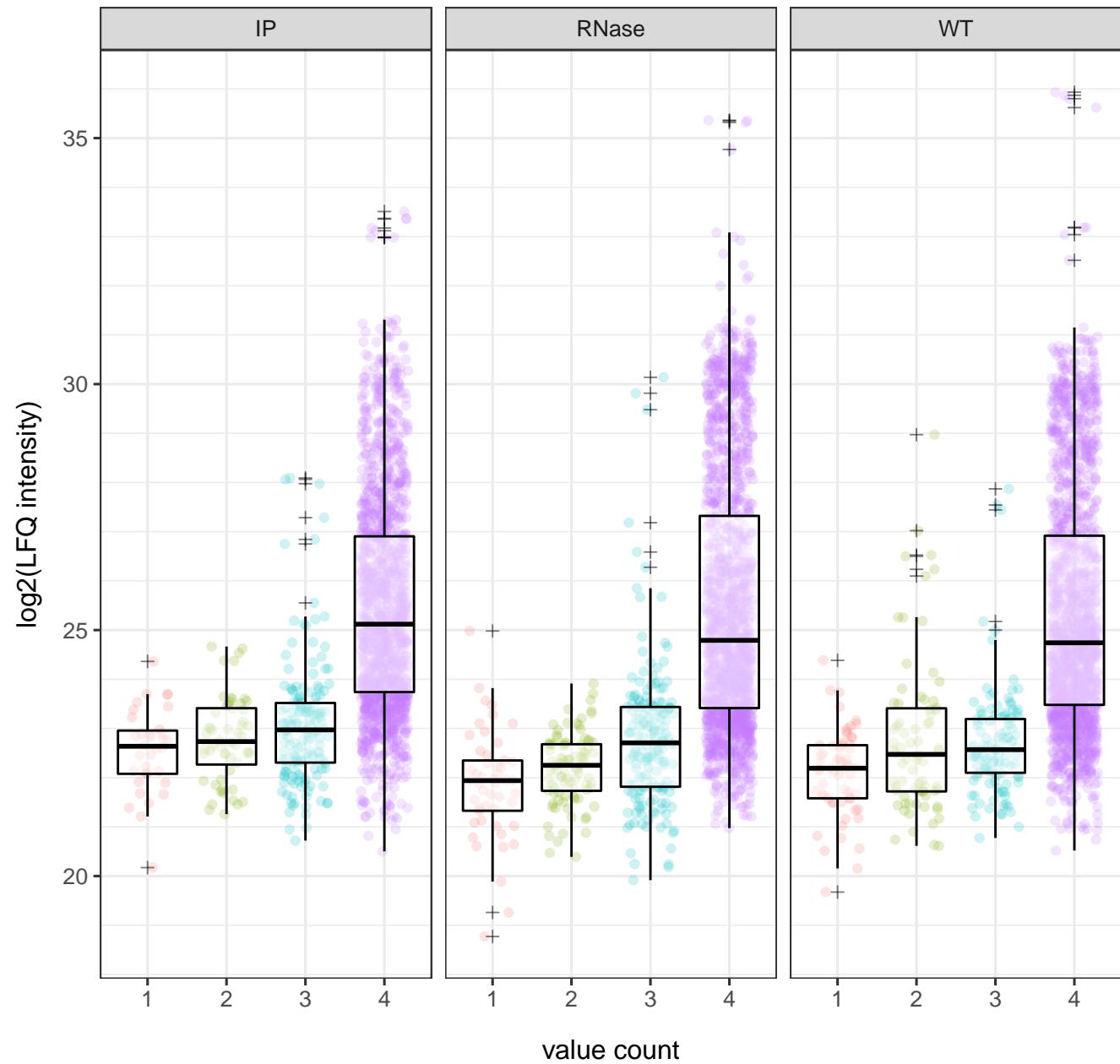
Protein abundance per replicate of LFQ values

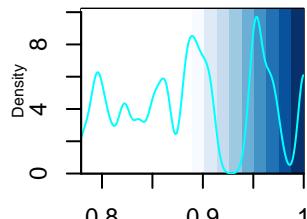


protein groups after each filtering step

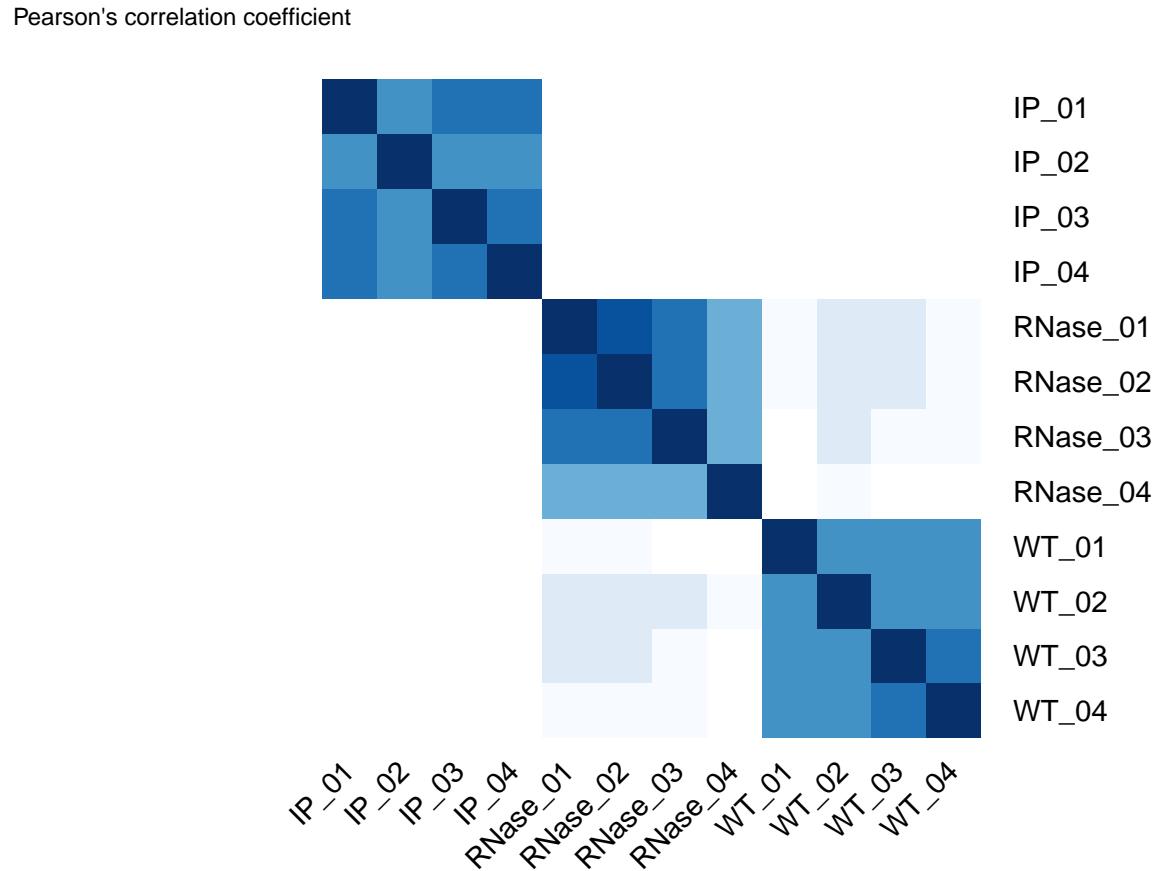


Measured intensity grouped by value counts

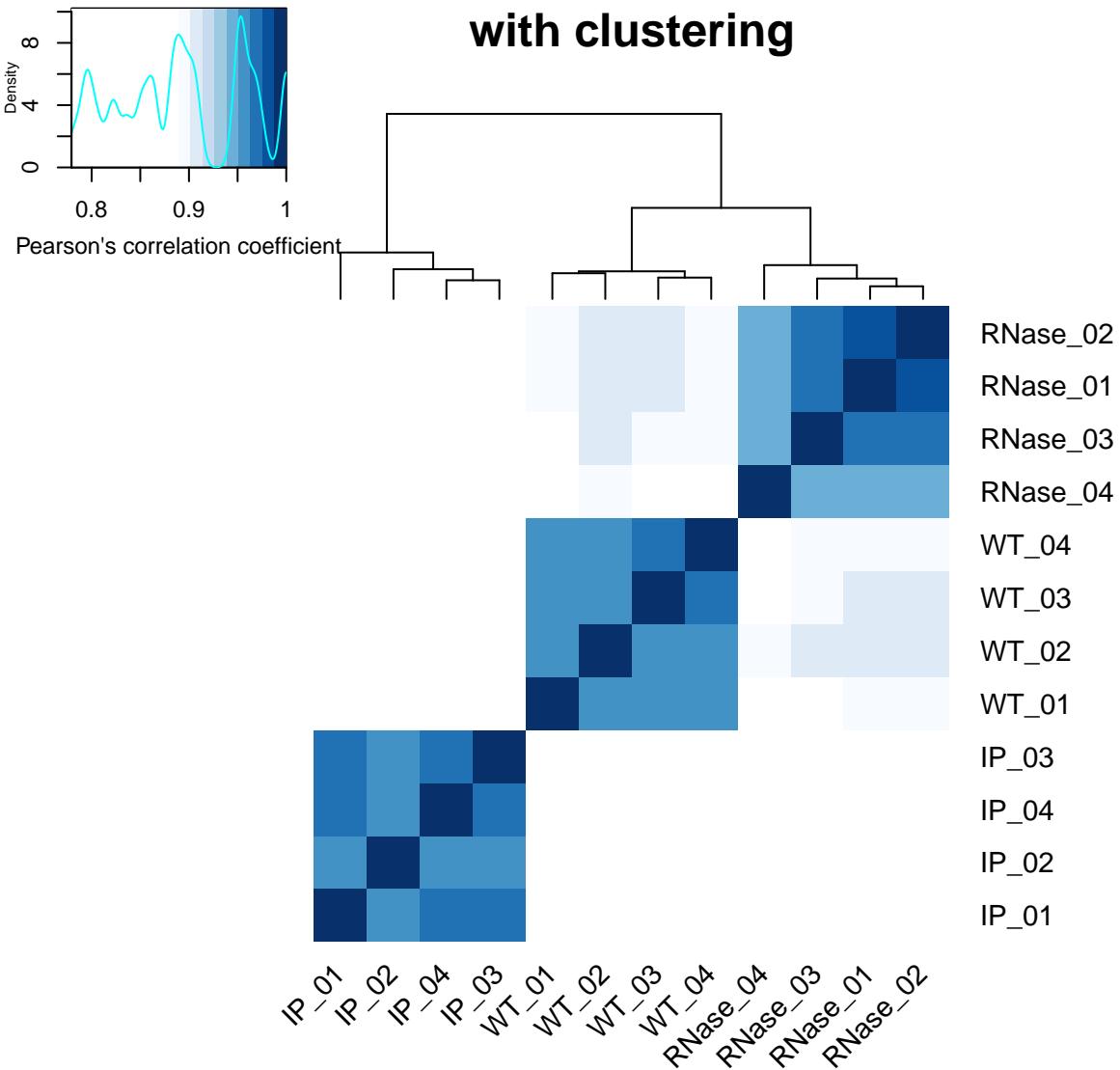




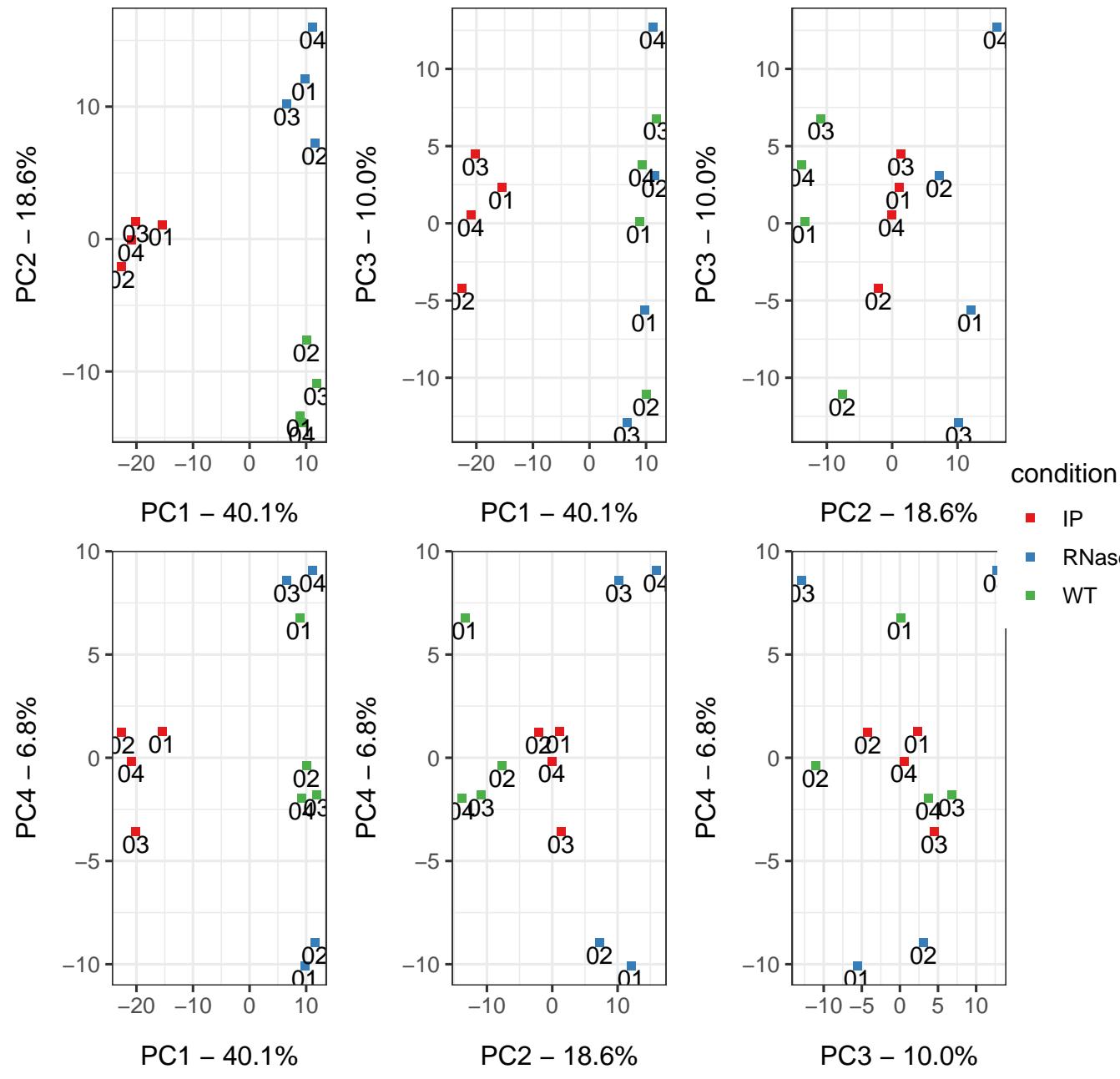
Correlation between replicates



with clustering



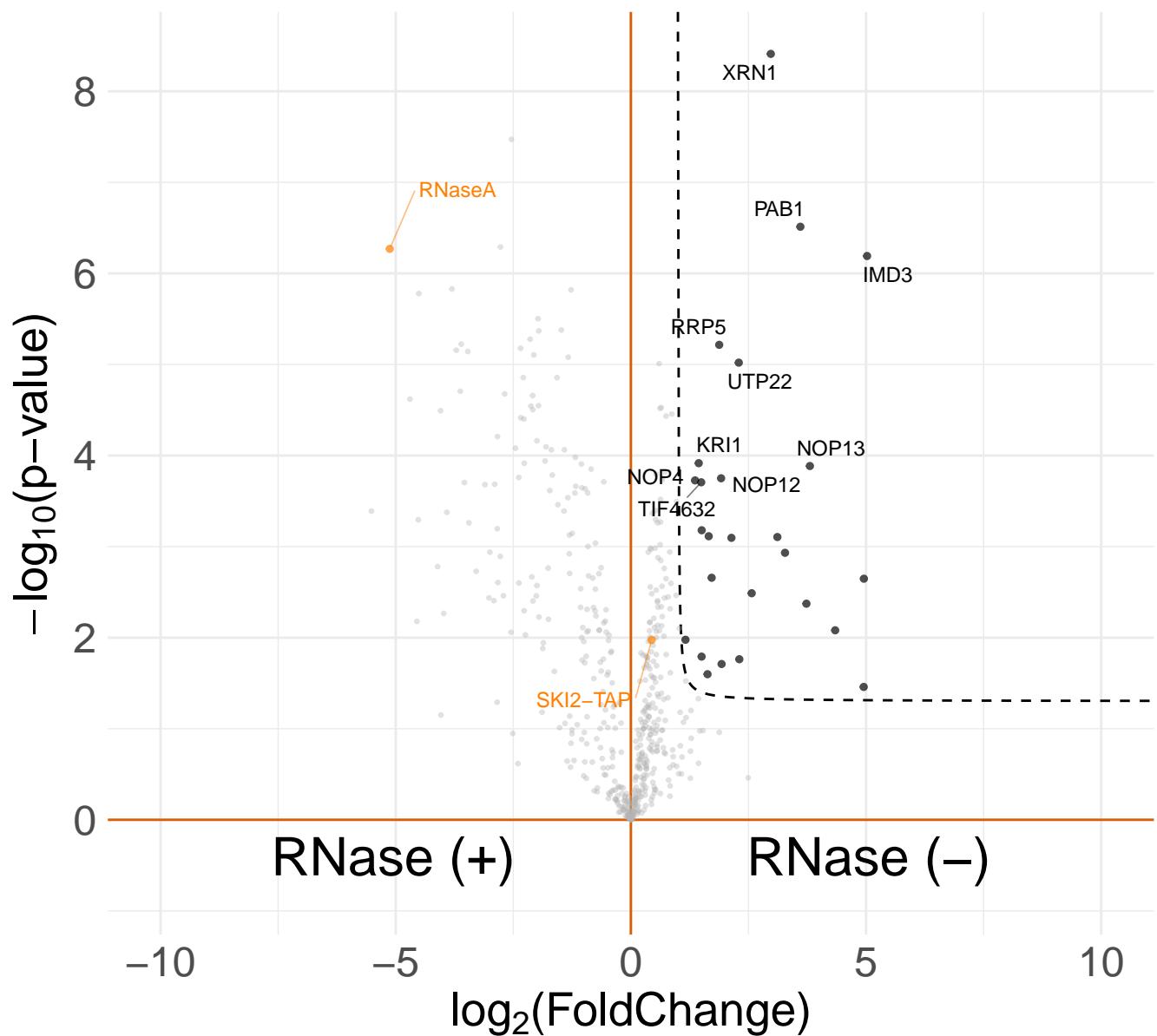
the principal component analysis



SKI2-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

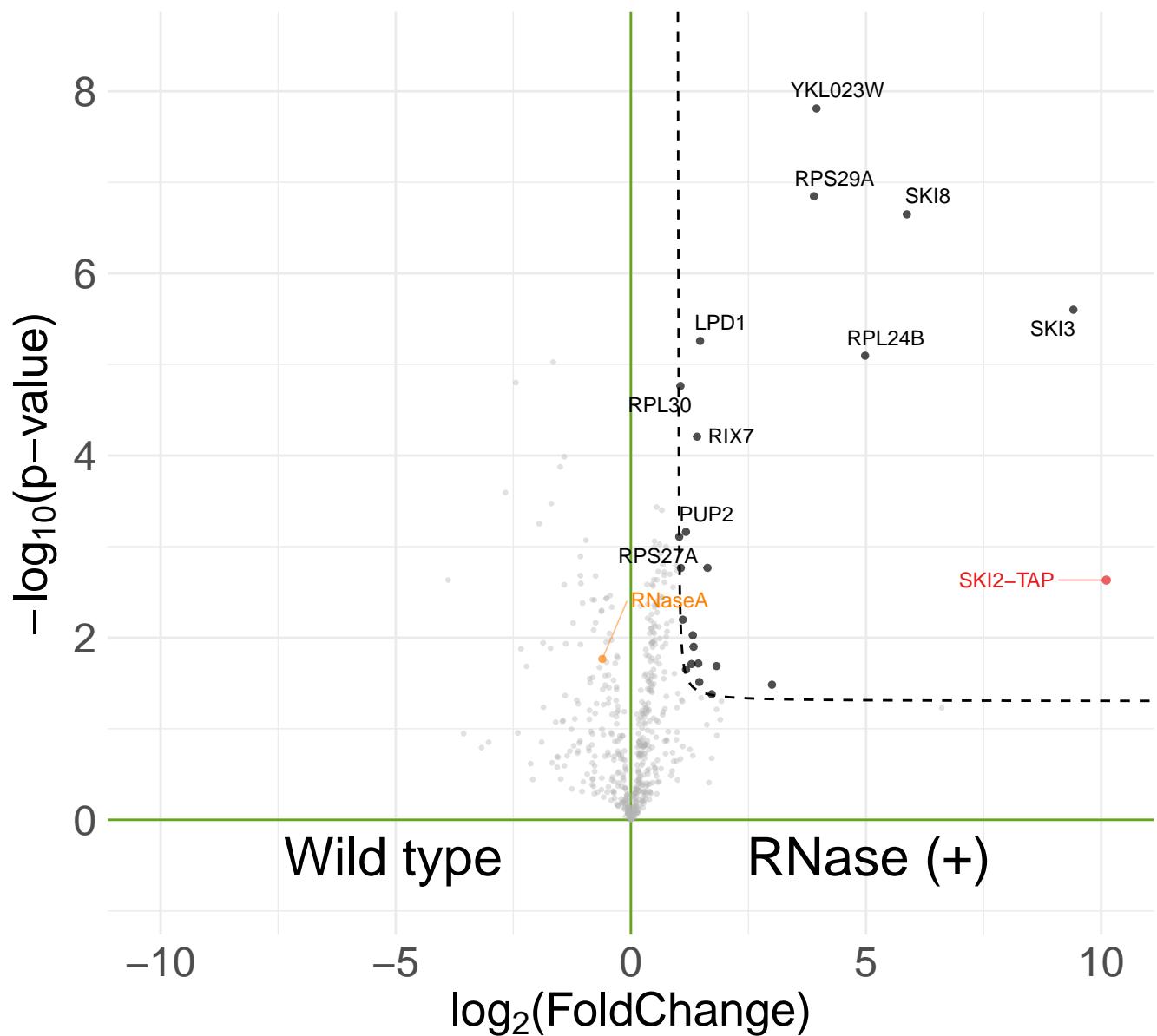
enriched: 26; background: 495; total: 521



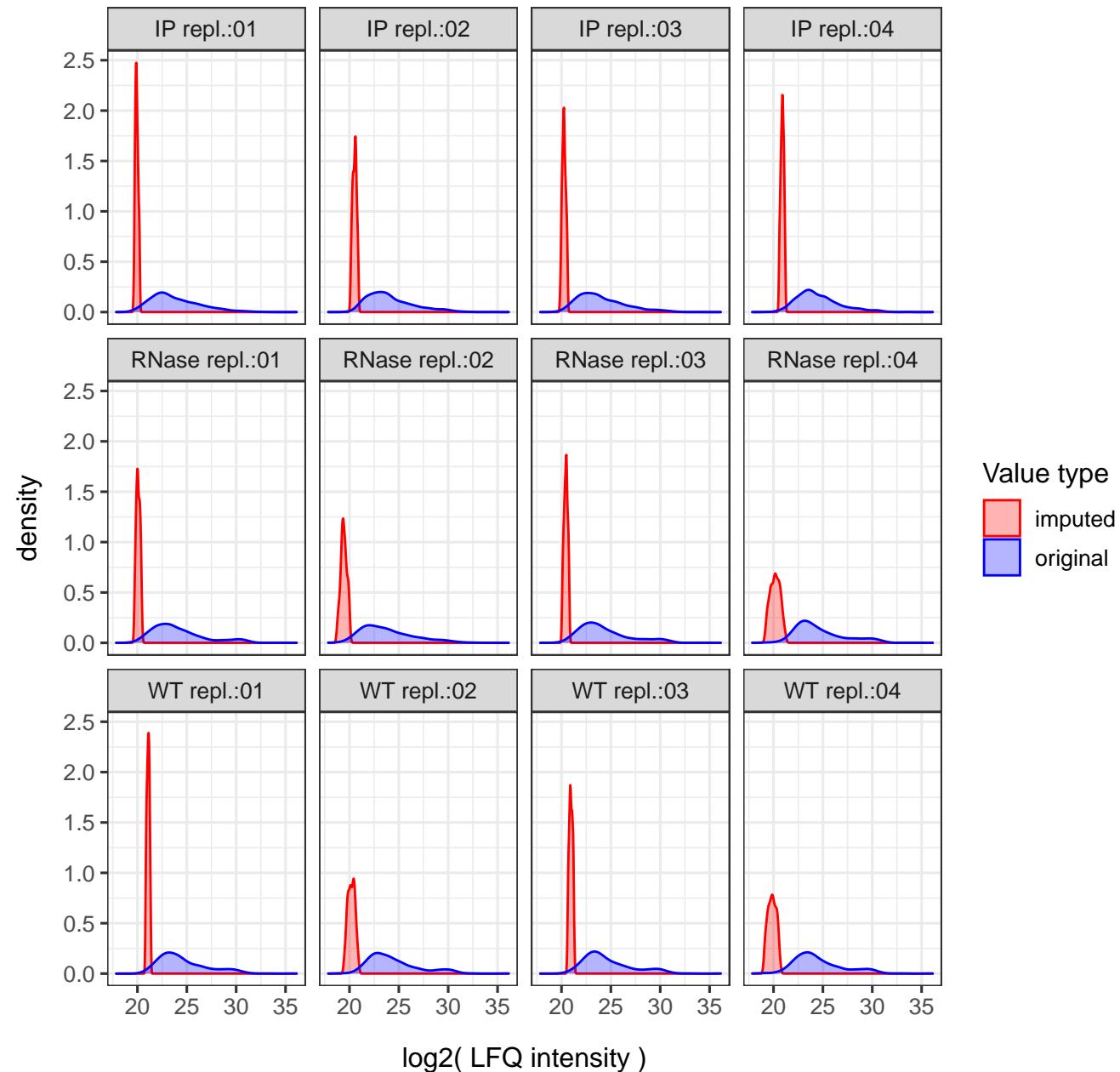
SKI2-TAP IP experiment

Volcano plot of RNase (+) against Wild type

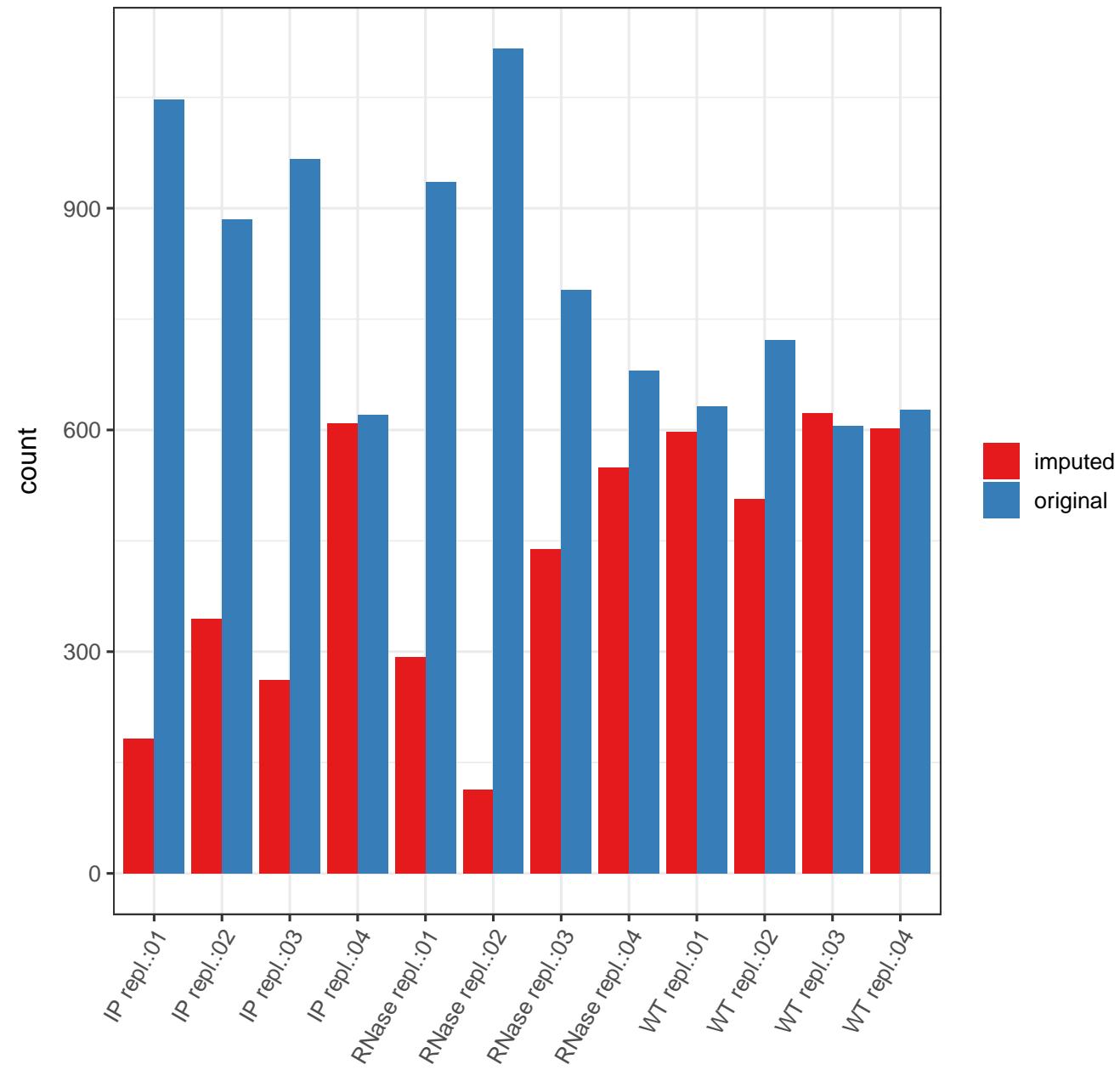
enriched: 23; background: 511; total: 534



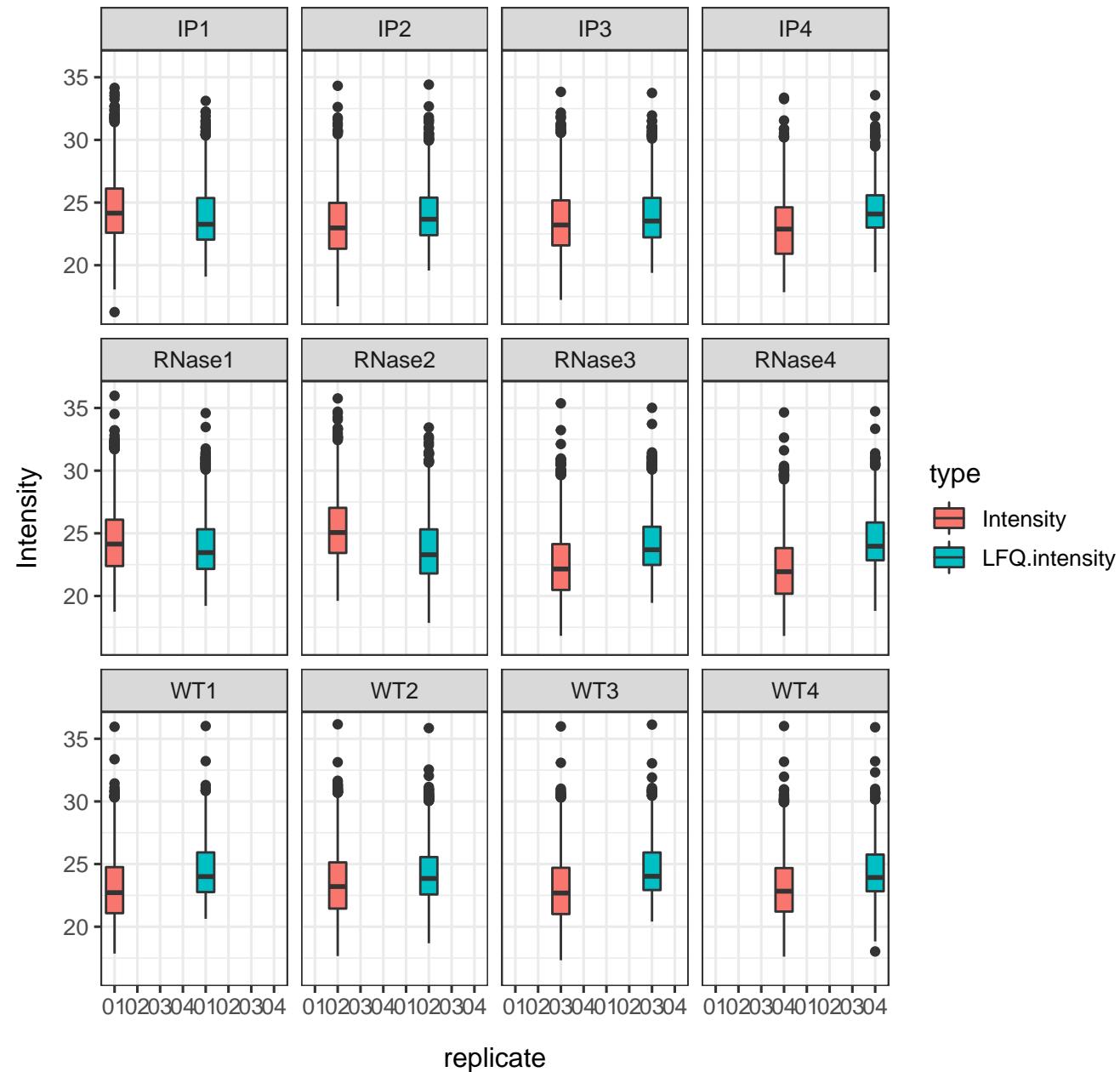
Comparison of imputed and measured values, grouped by replicate



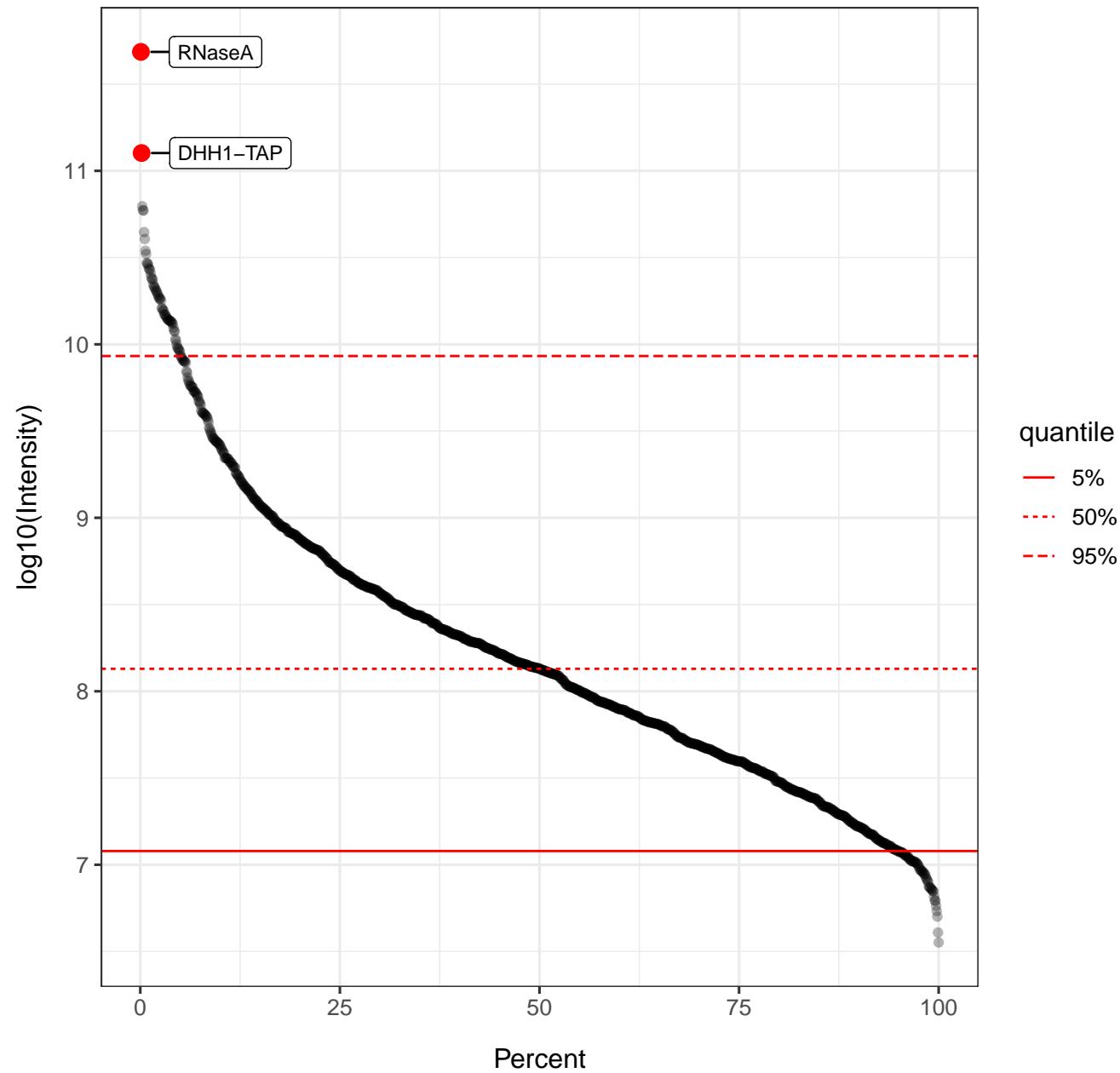
comparison imputed vs. measured



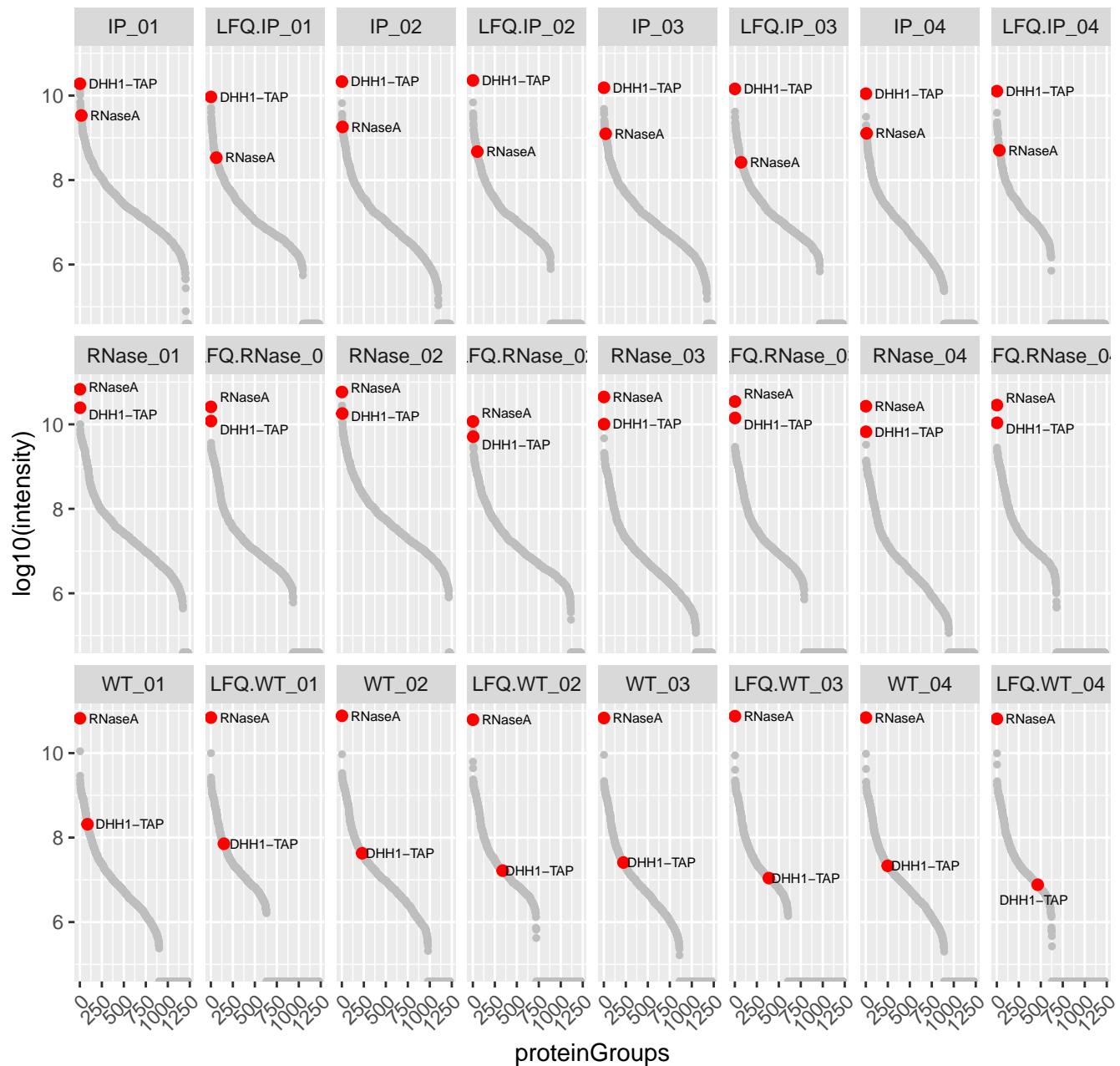
Intensity vs. LFQ Intensity w/o imputed



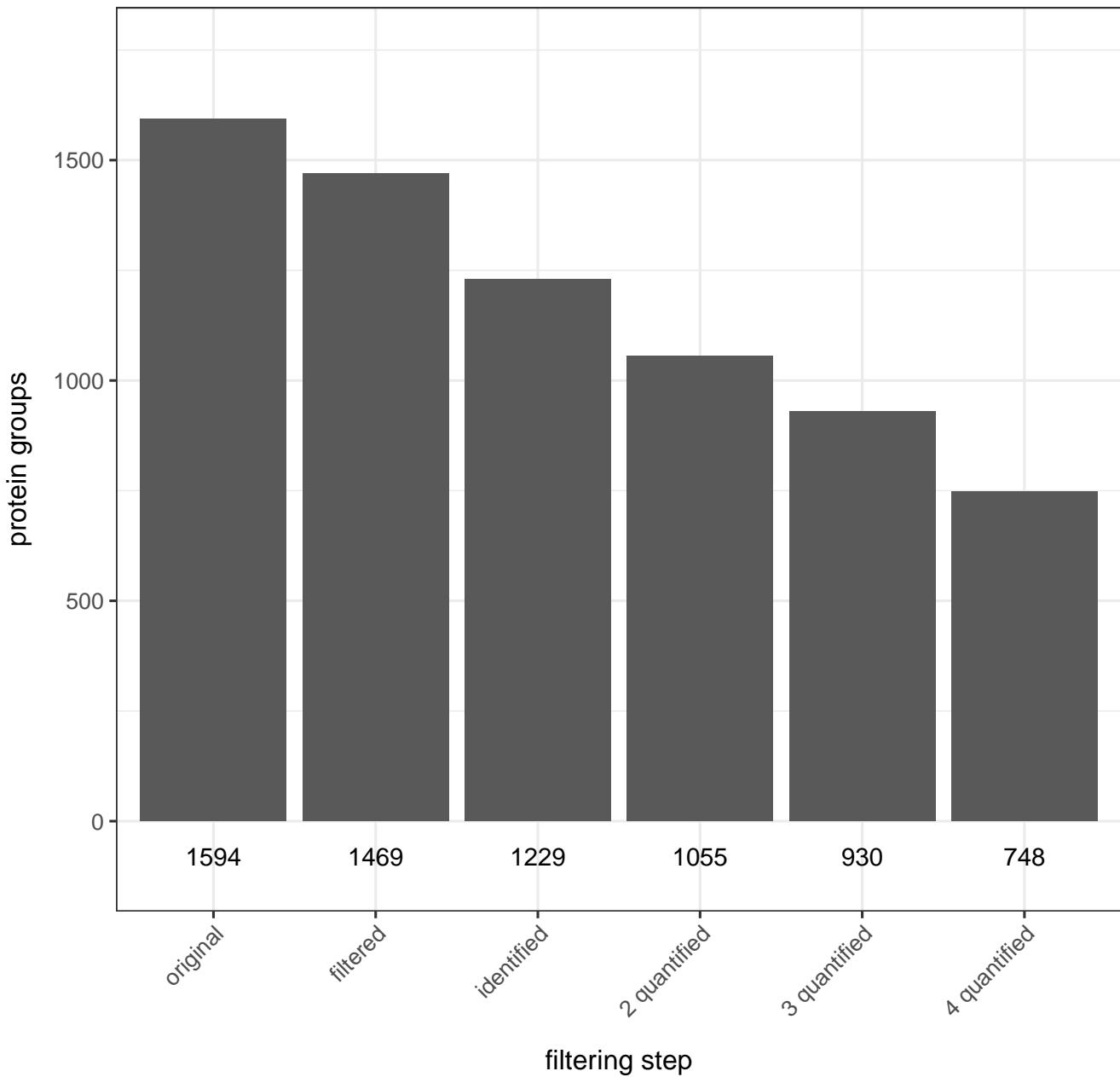
90% of the intensities change in 2.9 orders or magnitude



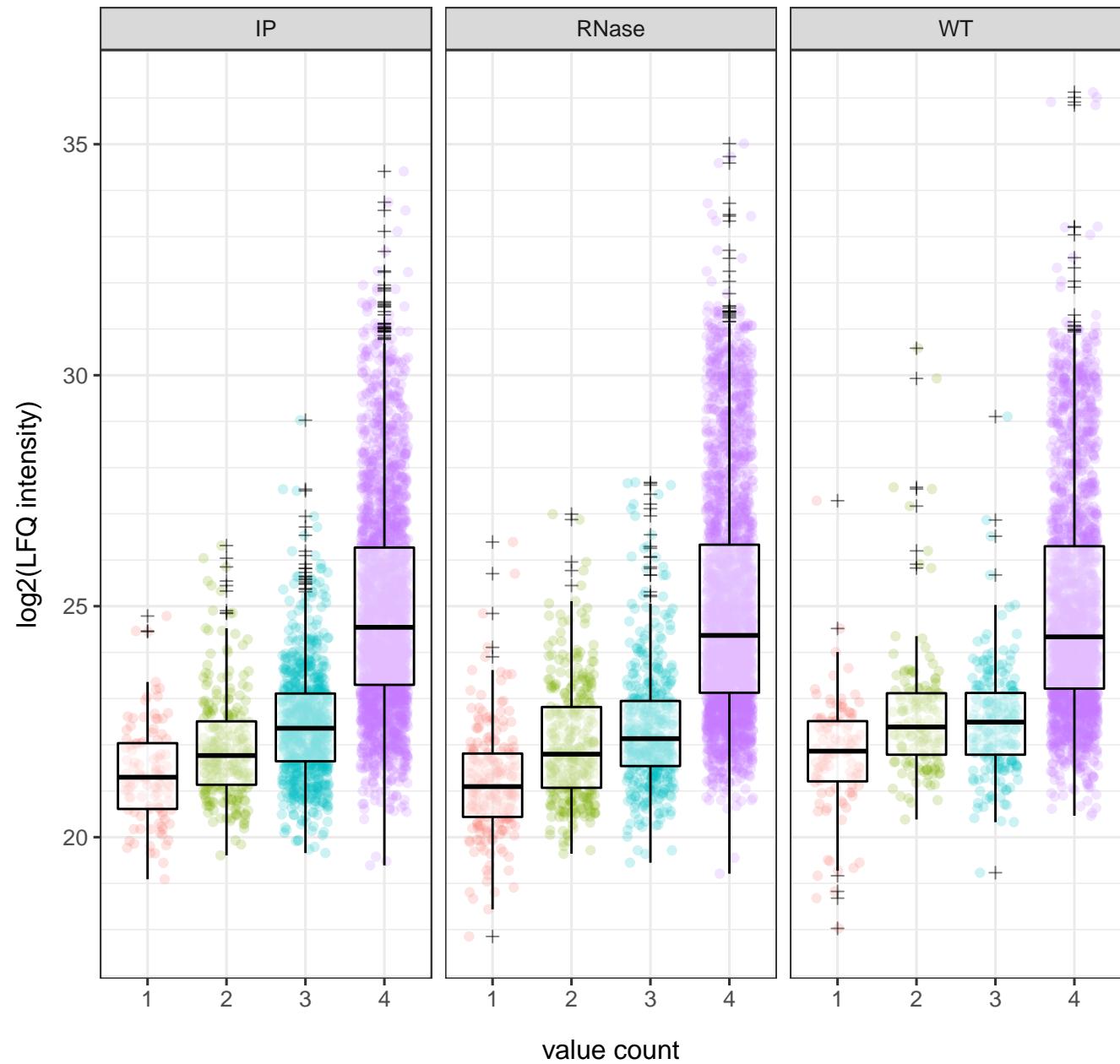
Protein abundance per replicate of LFQ values

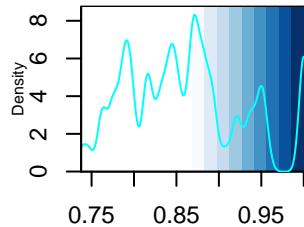


protein groups after each filtering step

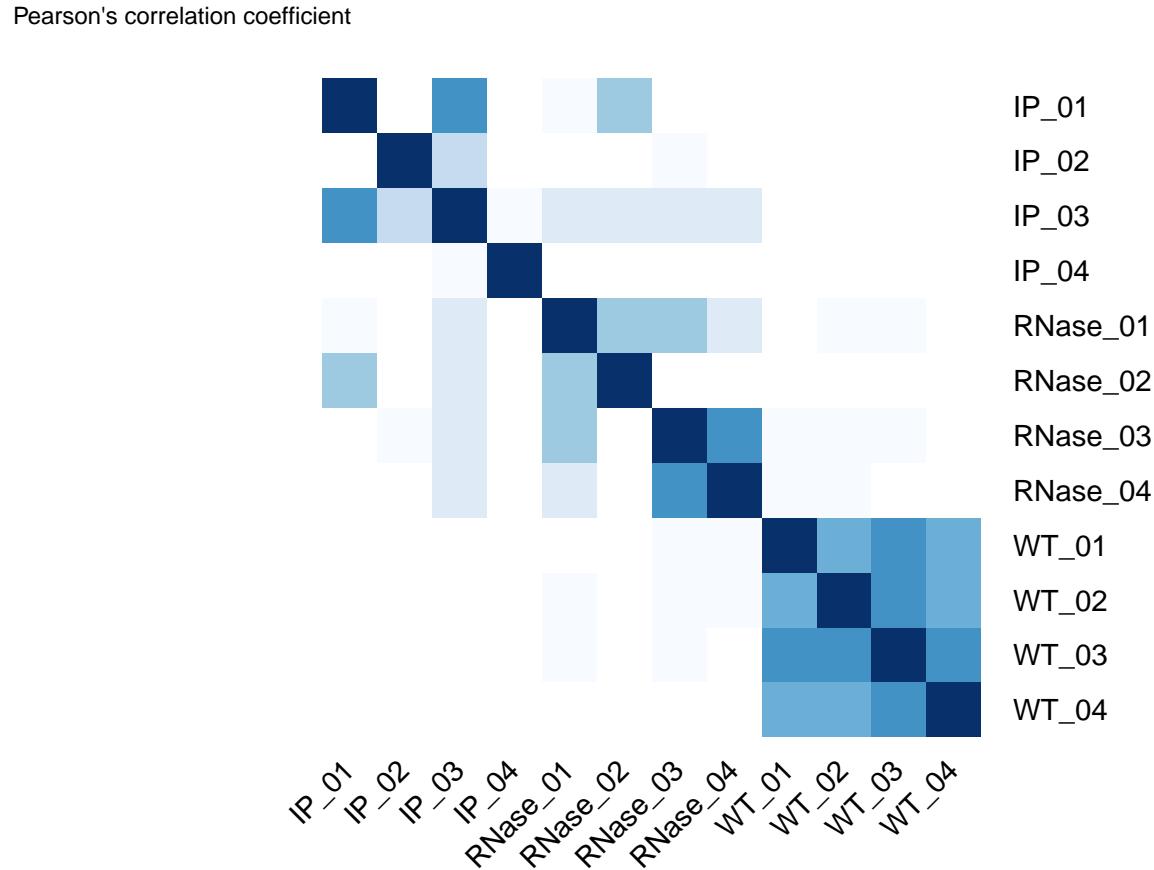


Measured intensity grouped by value counts

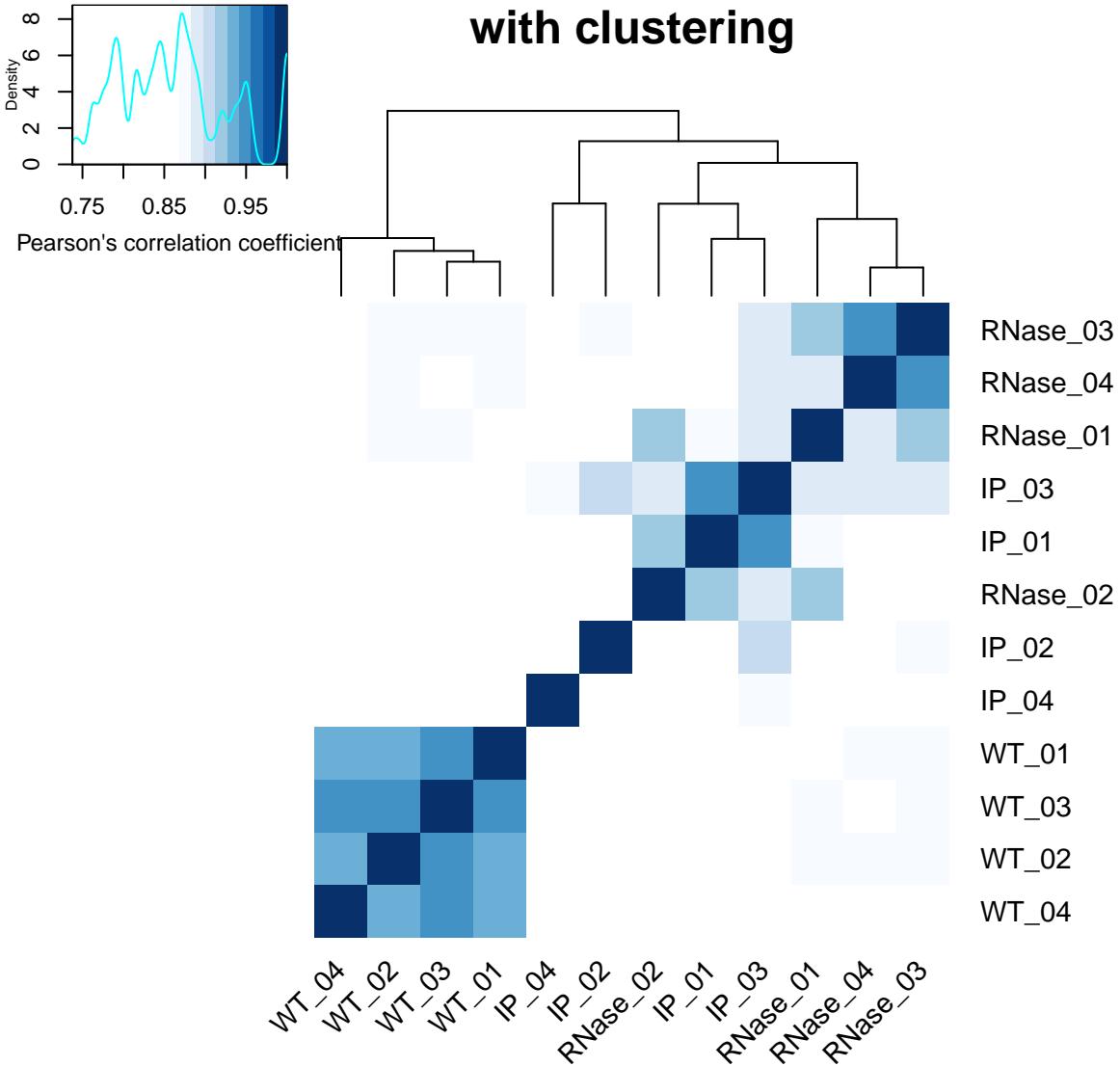




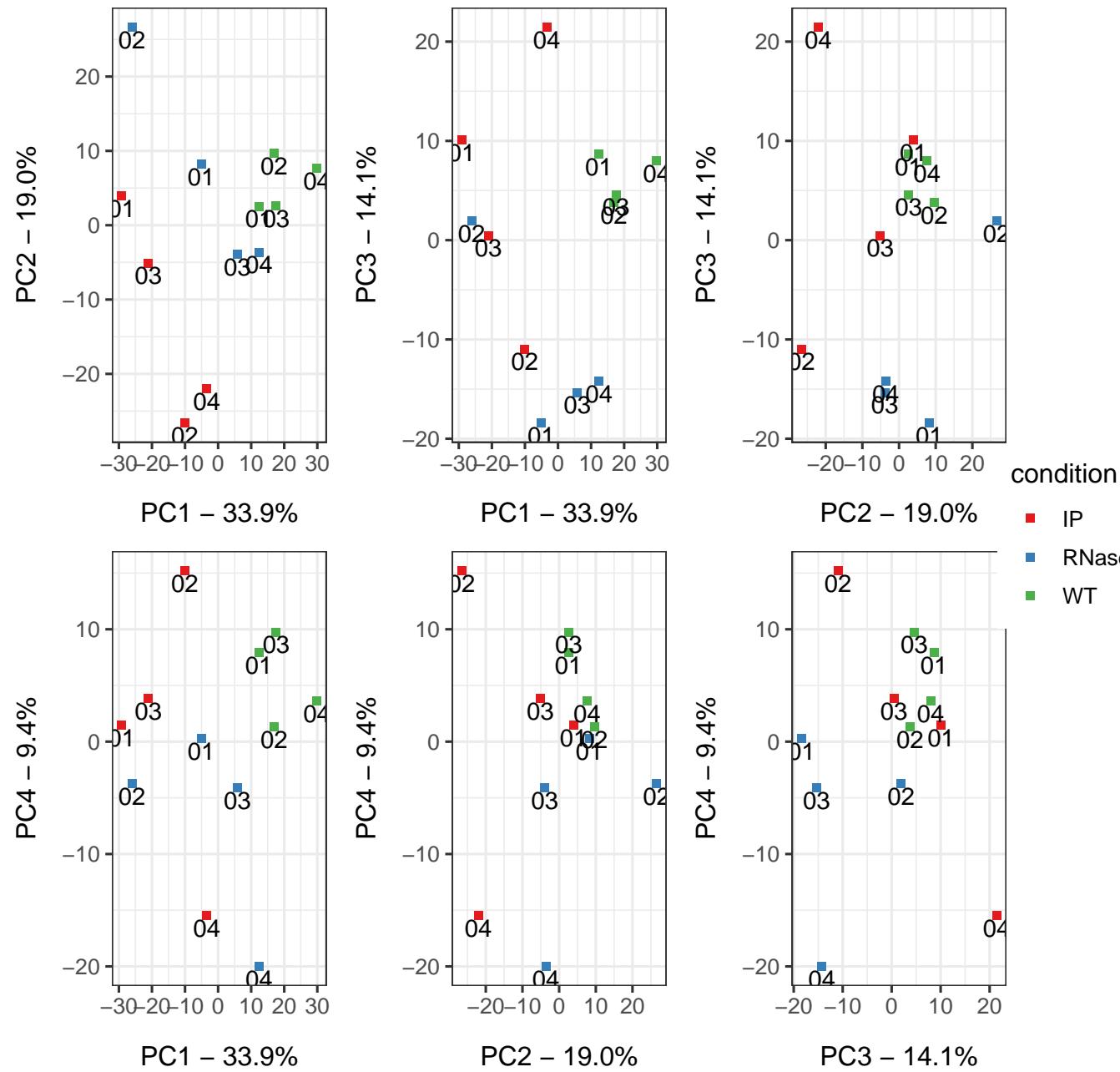
correlation between replicates



with clustering

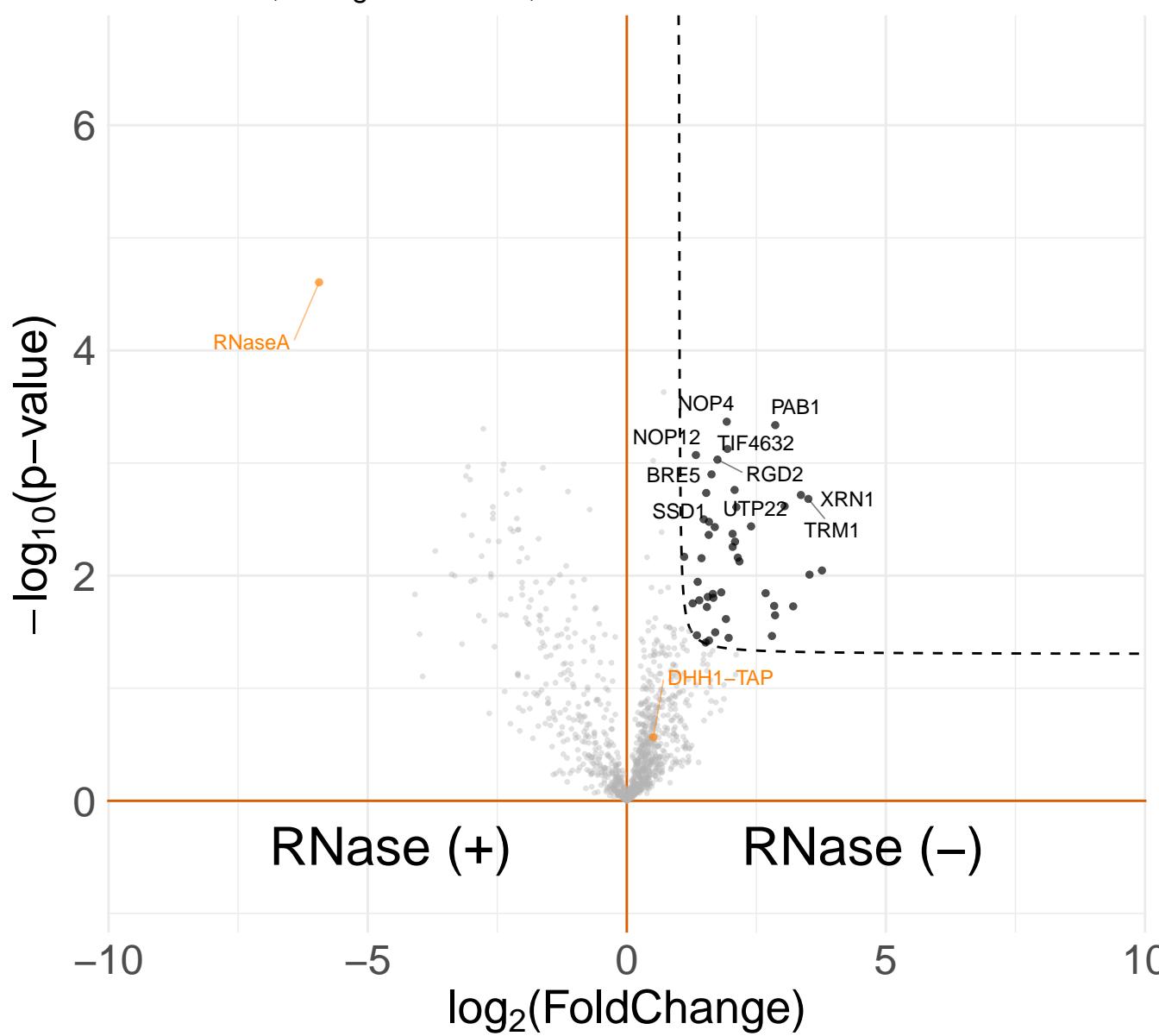


the principal component analysis



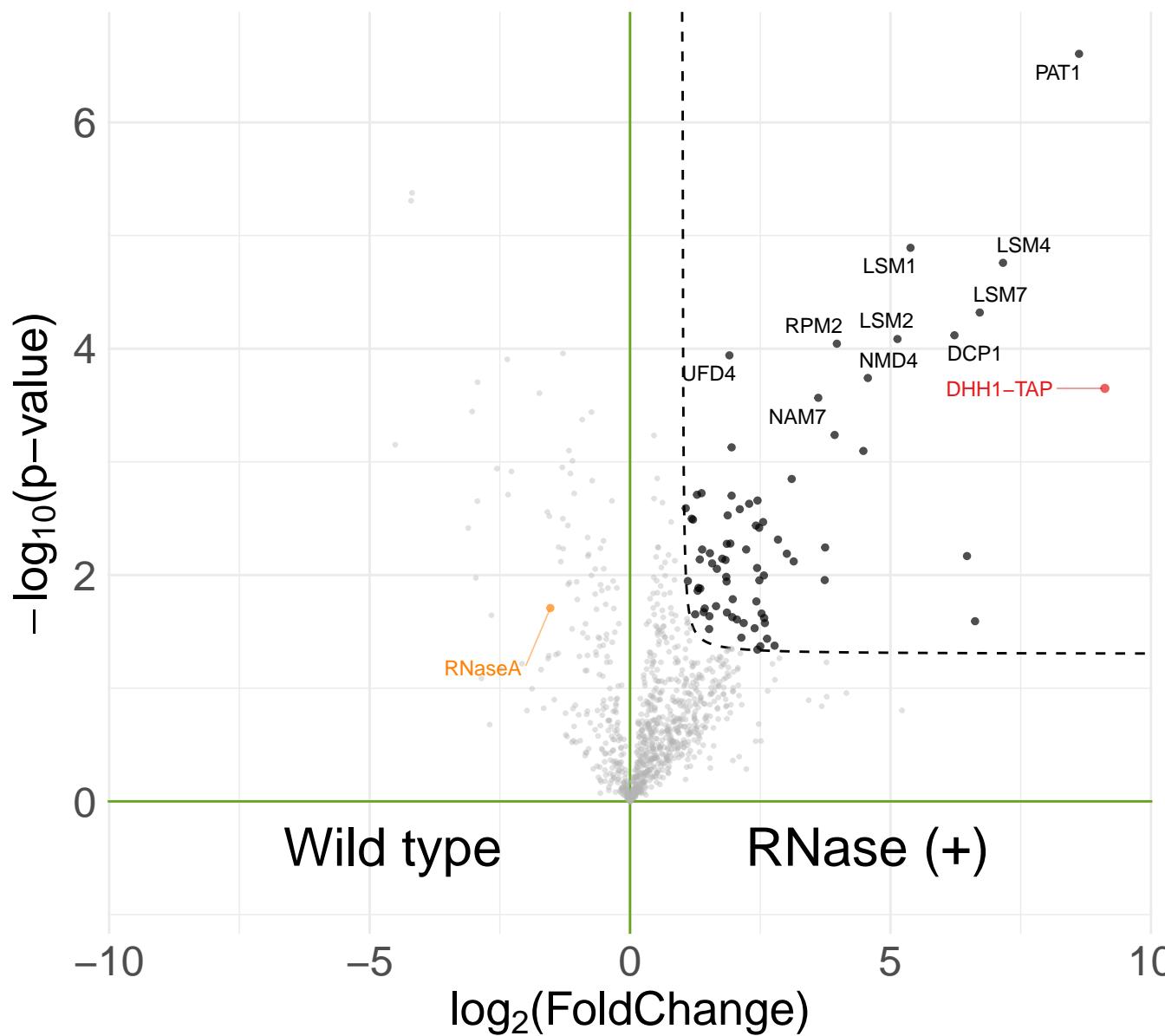
DHH1-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)
enriched: 45; background: 1000; total: 1045

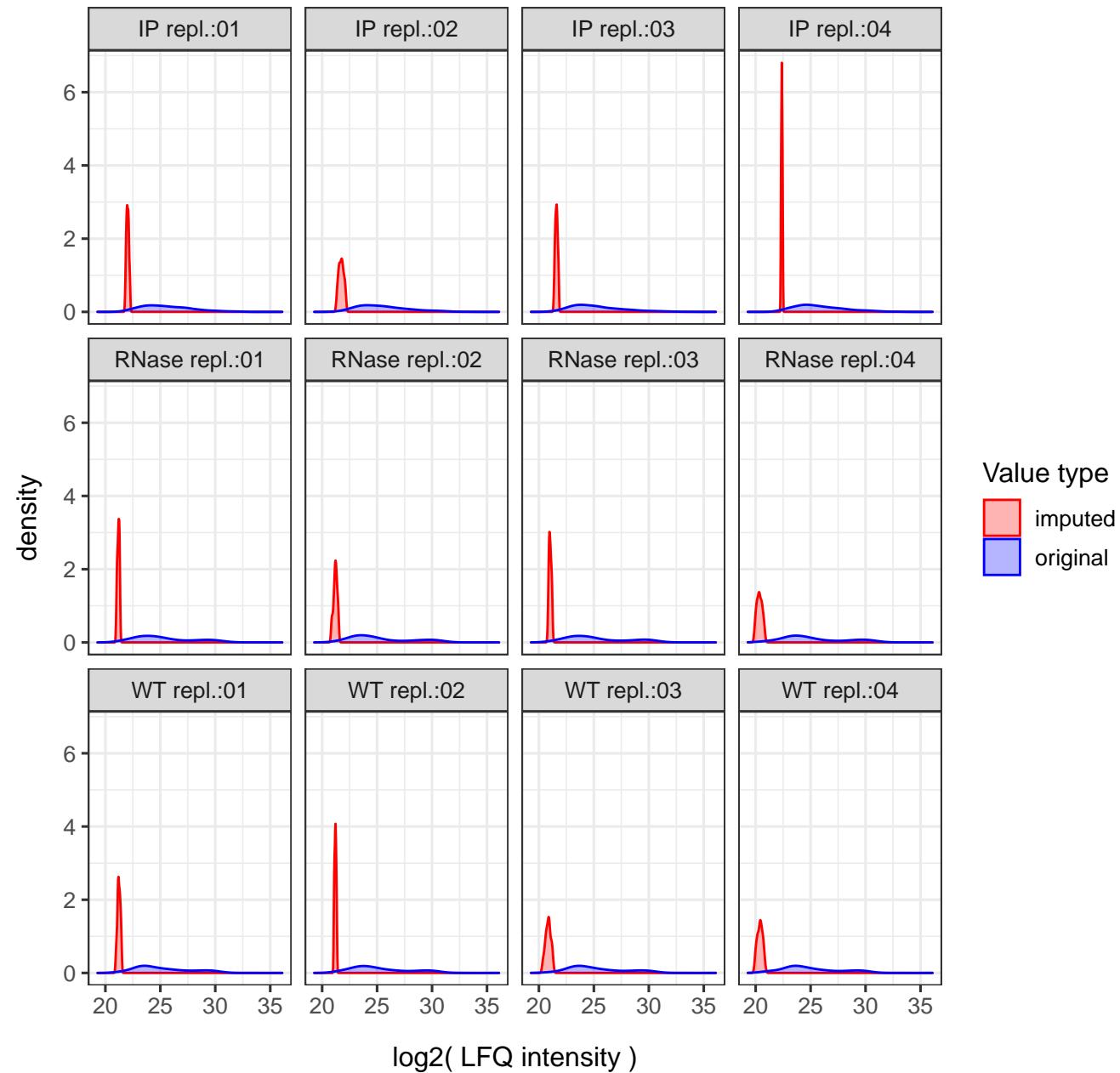


DHH1-TAP IP experiment

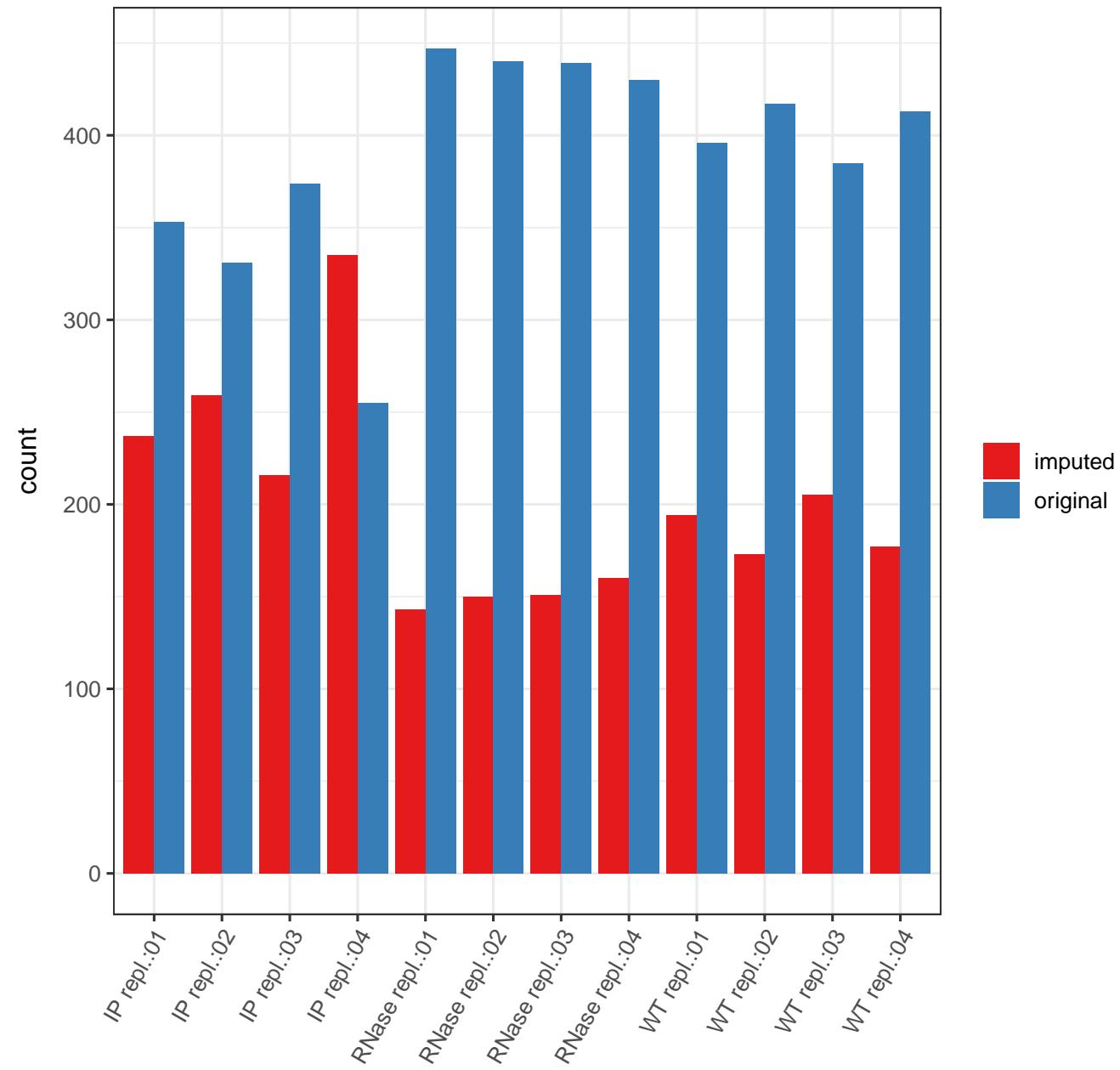
Volcano plot of RNase (+) against Wild type
enriched: 75; background: 889; total: 964



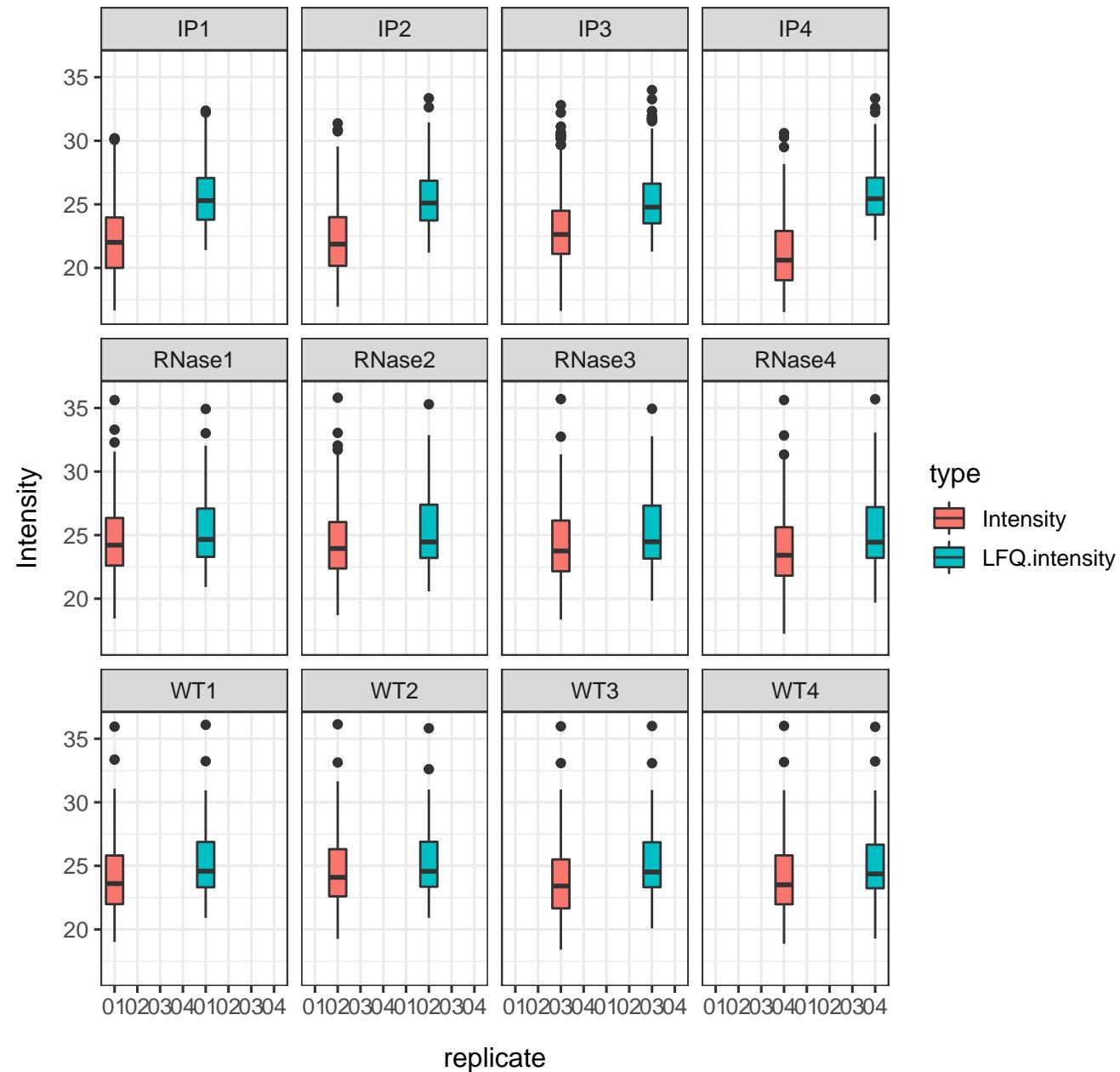
Comparison of imputed and measured values, grouped by replicate



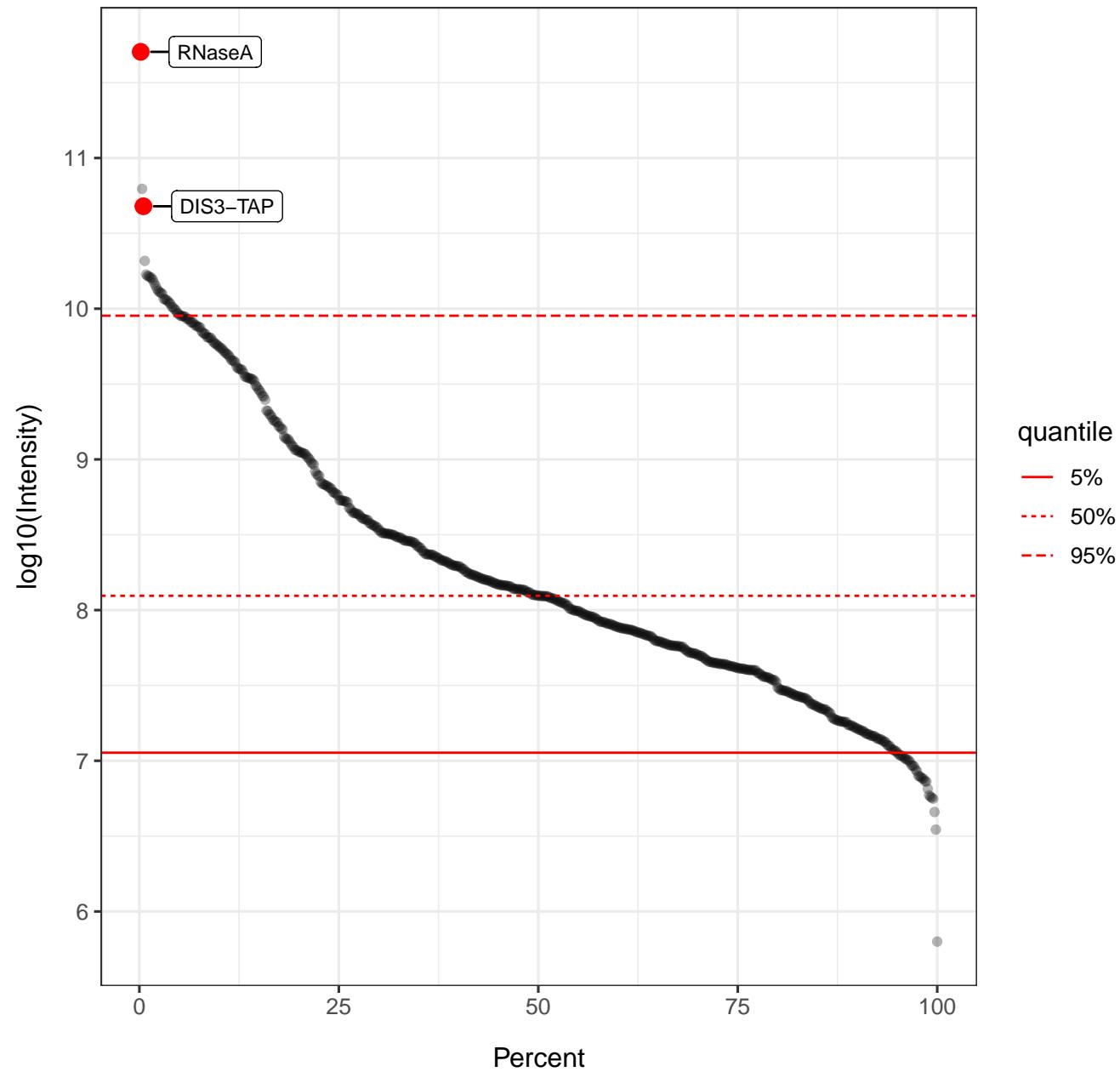
comparison imputed vs. measured



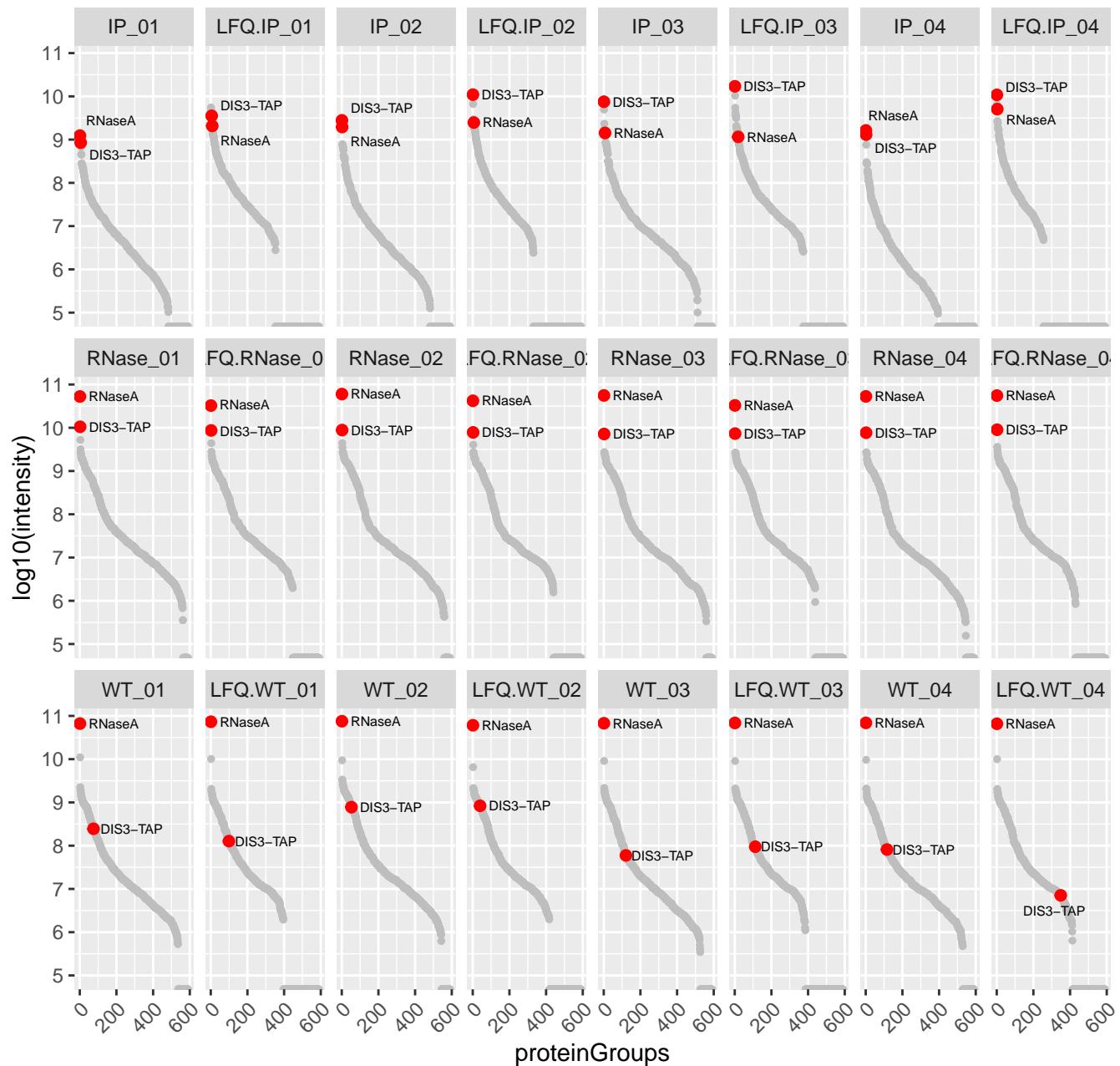
Intensity vs. LFQ Intensity w/o imputed



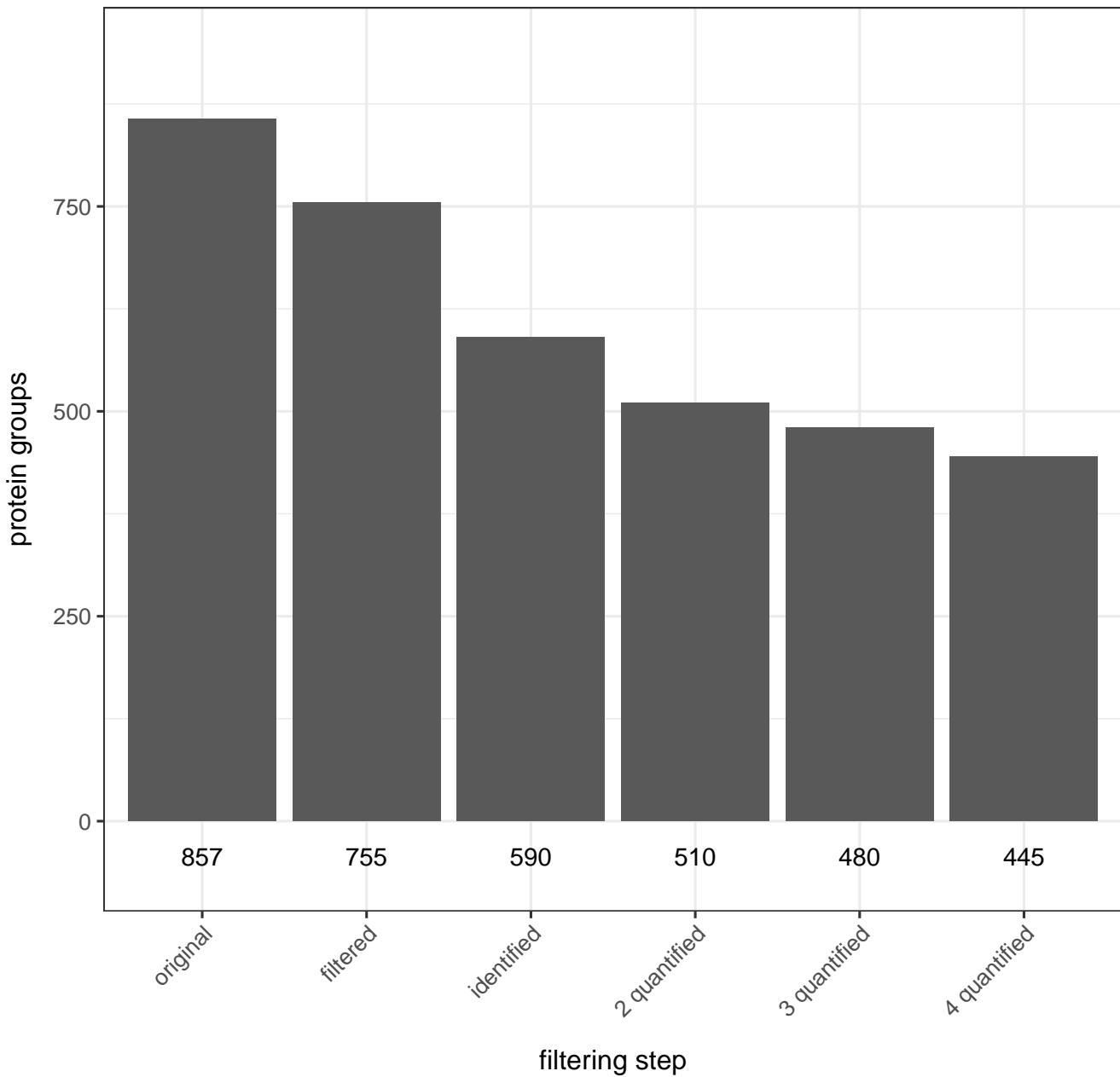
90% of the intensities change in 2.9 orders or magnitude



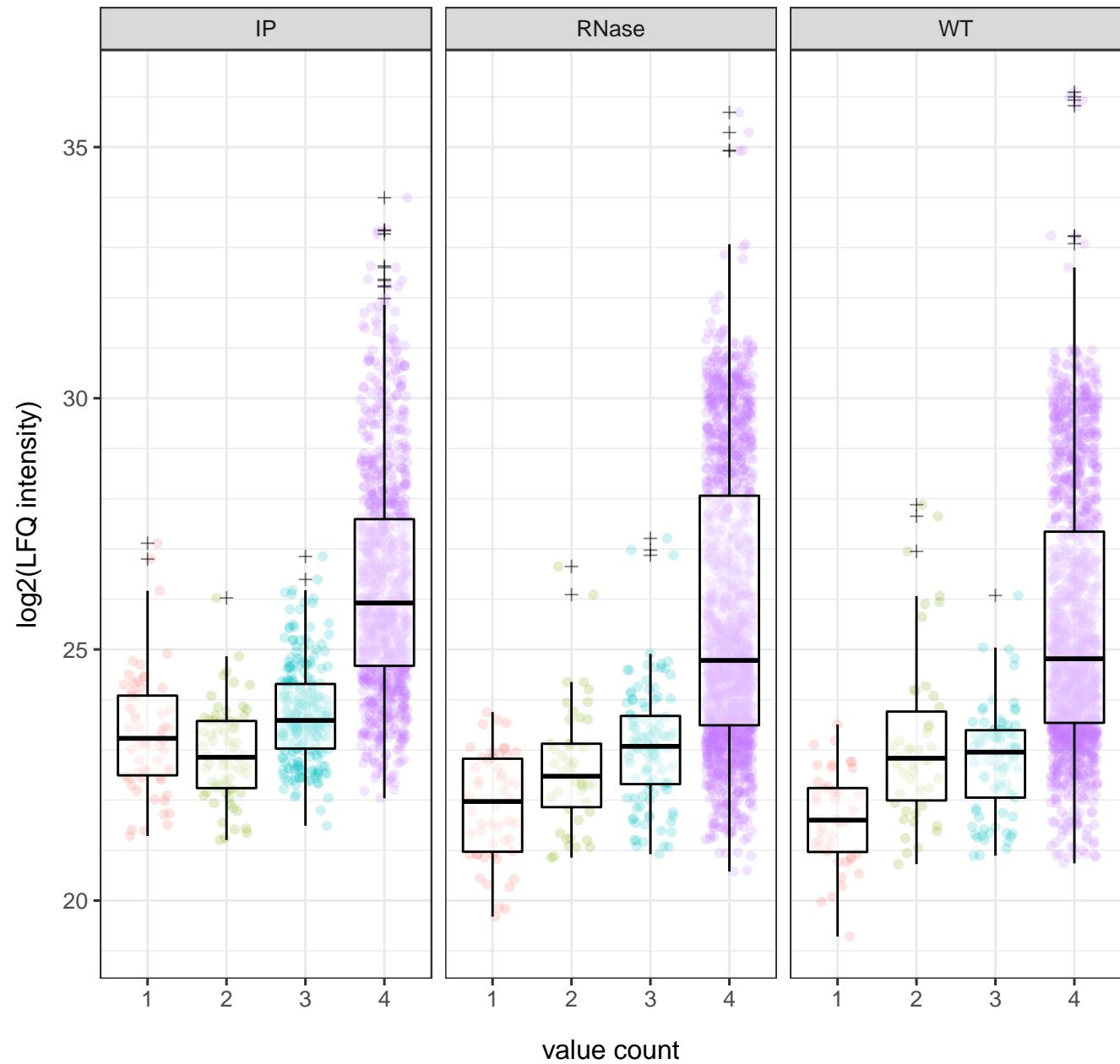
Protein abundance per replicate of LFQ values

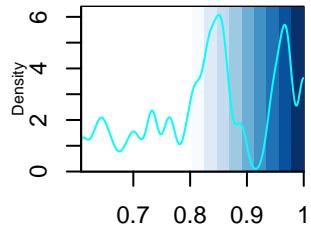


protein groups after each filtering step



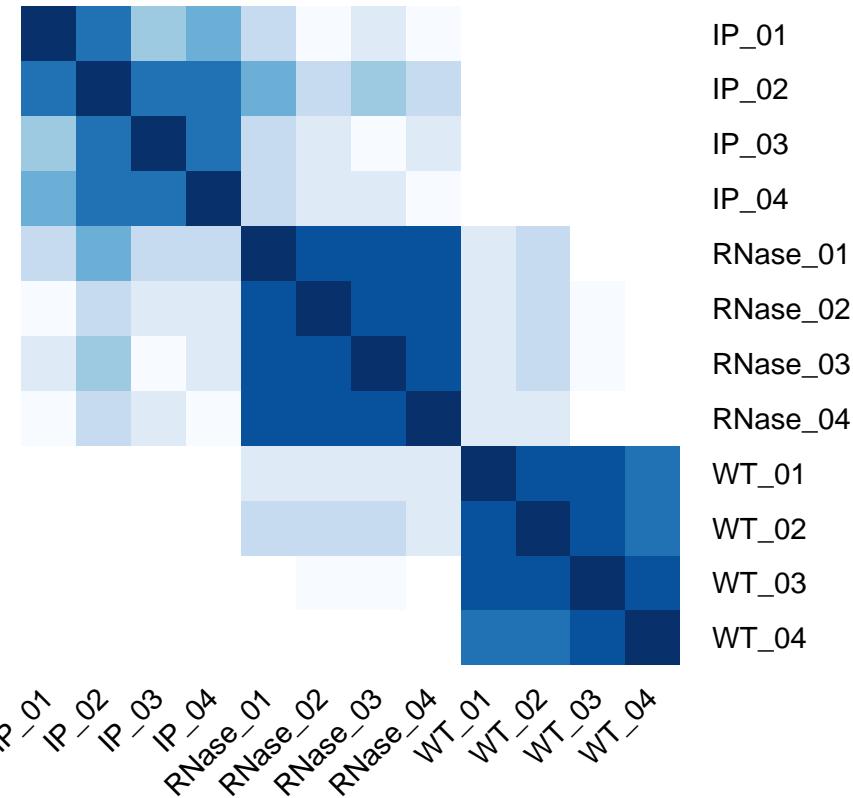
Measured intensity grouped by value counts



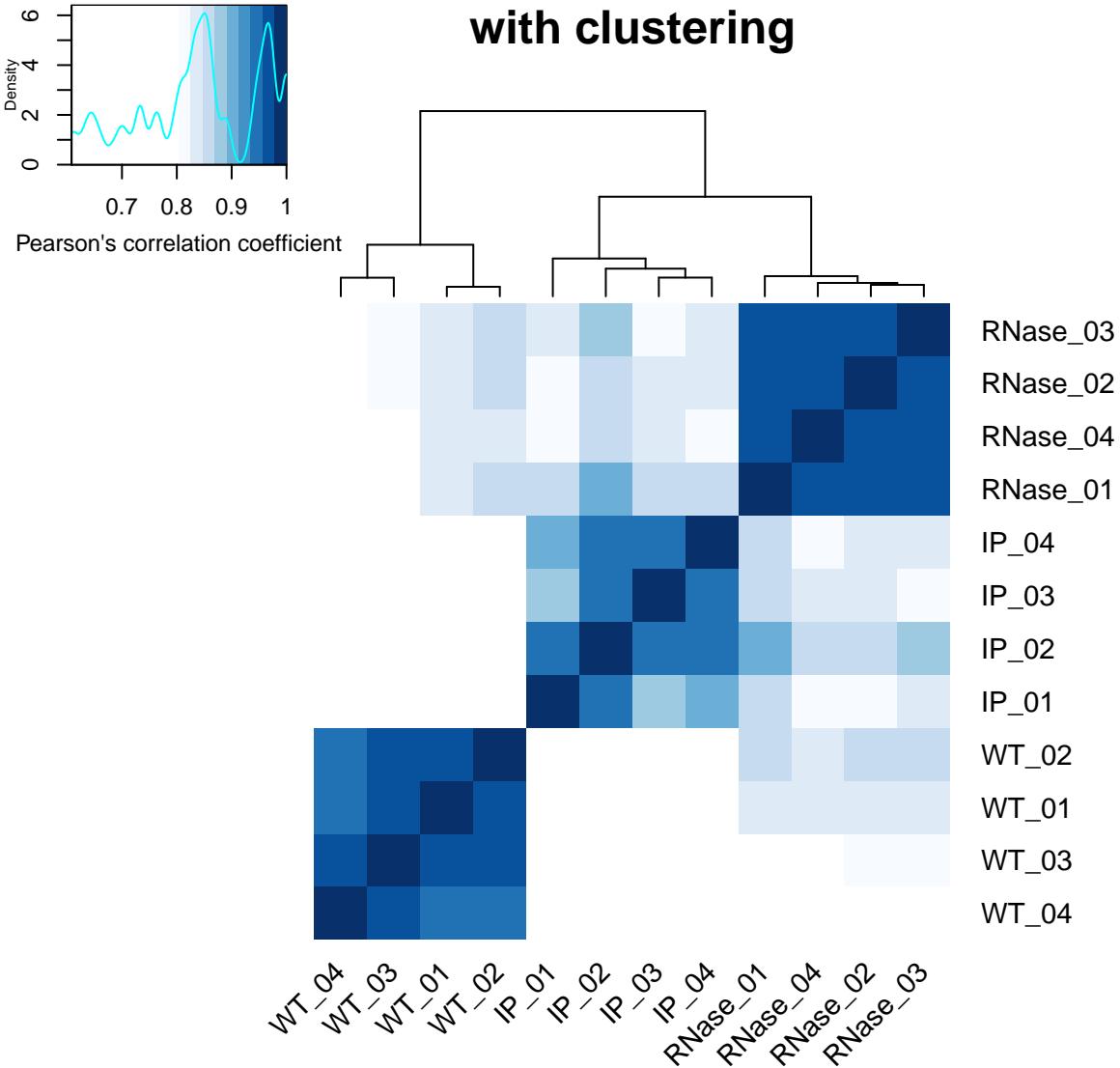


correlation between replicates

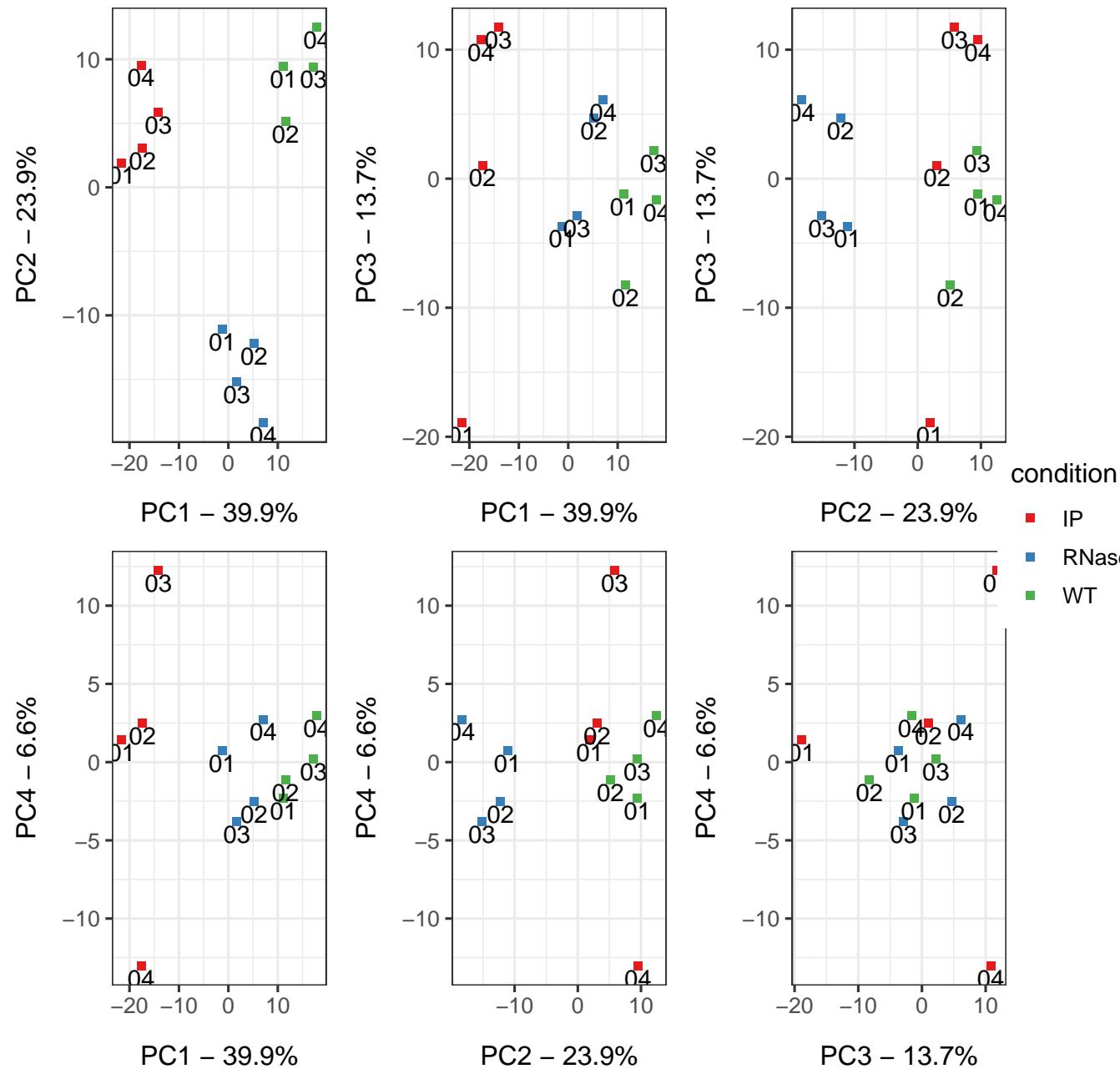
IP_01 IP_02 IP_03 IP_04 RNase_01 RNase_02 RNase_03 RNase_04 WT_01 WT_02 WT_03 WT_04



with clustering



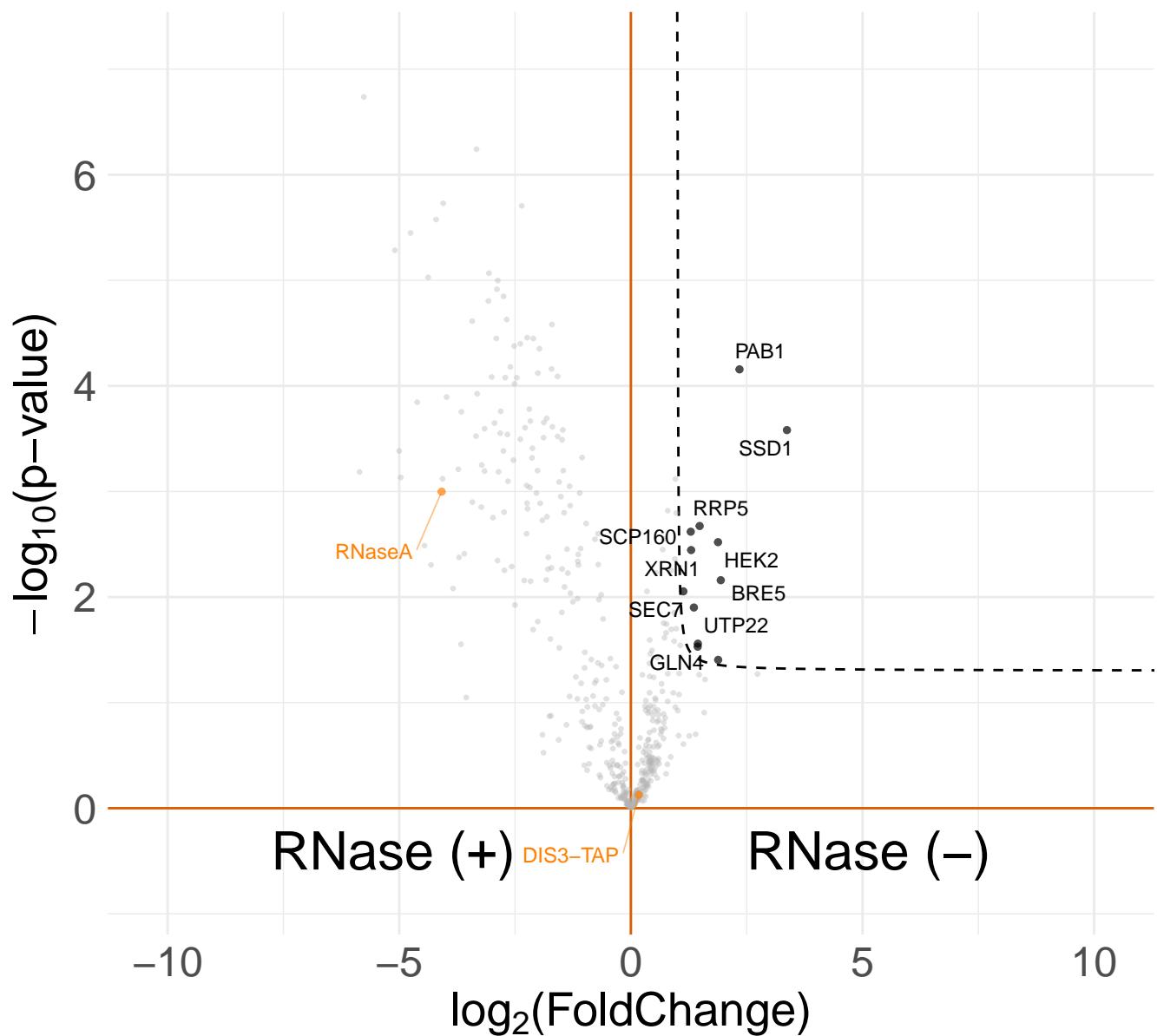
the principal component analysis



DIS3-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

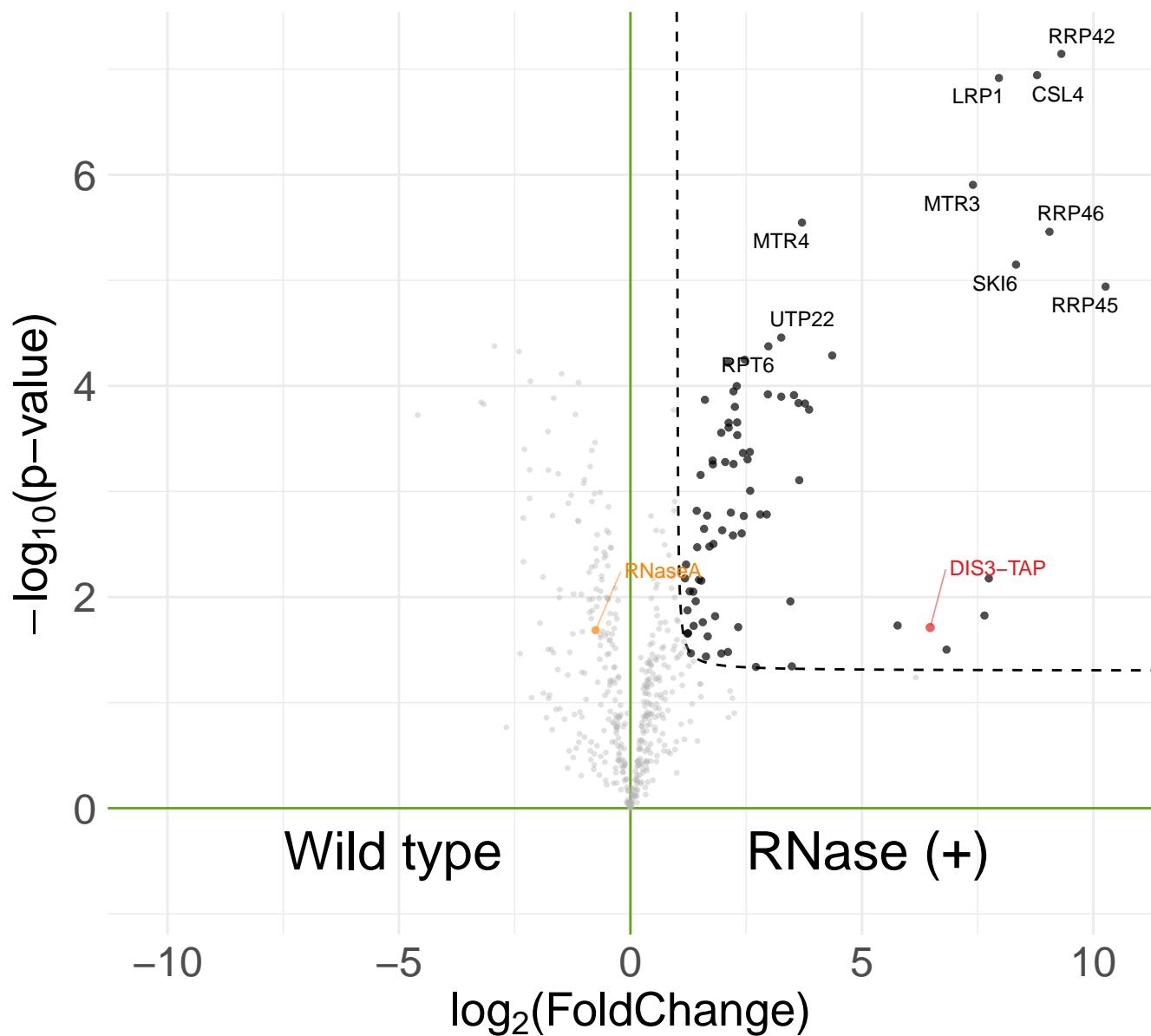
enriched: 12; background: 442; total: 454



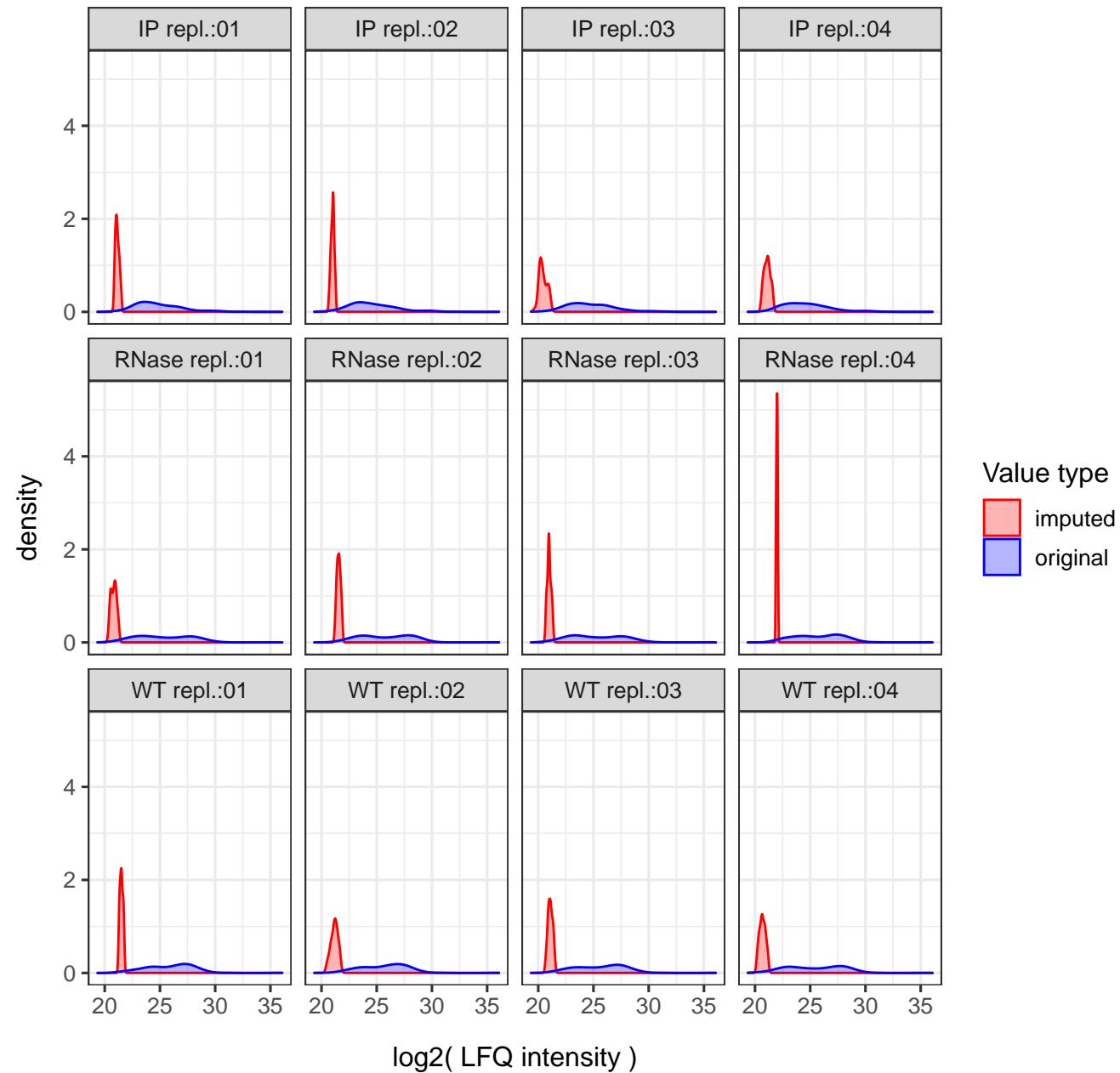
DIS3-TAP IP experiment

Volcano plot of RNase (+) against Wild type

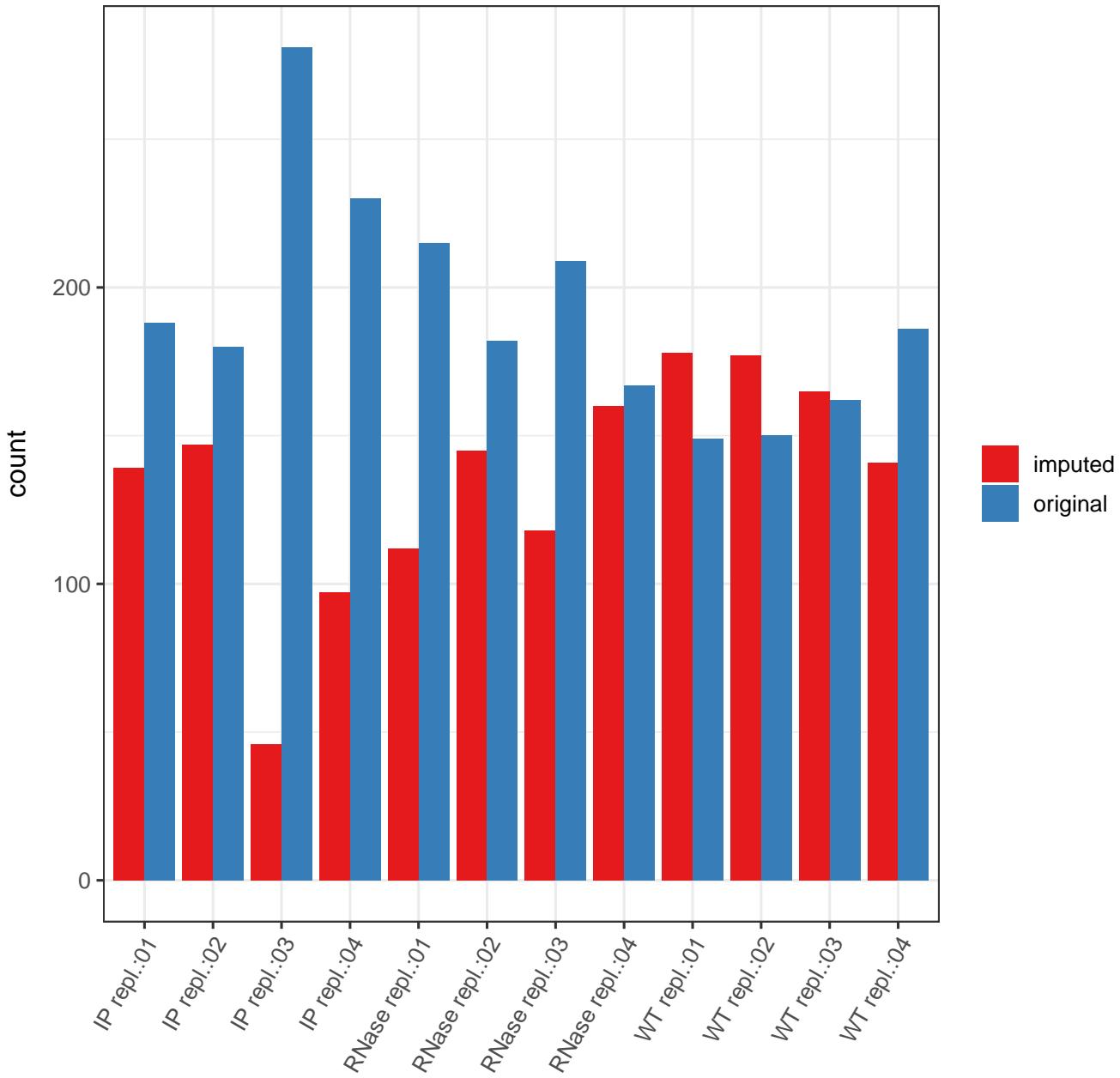
enriched: 78; background: 425; total: 503



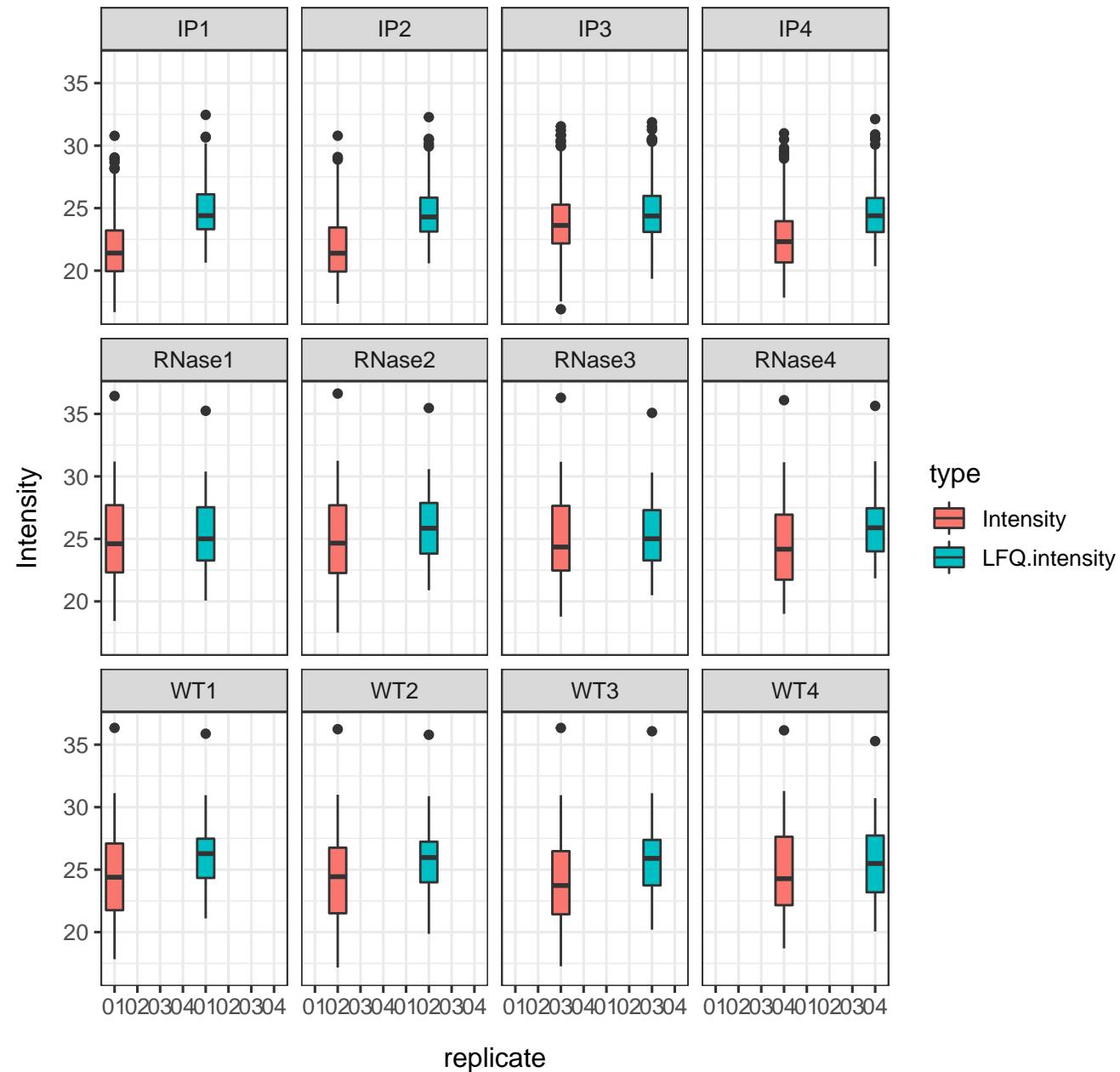
Comparison of imputed and measured values, grouped by replicate



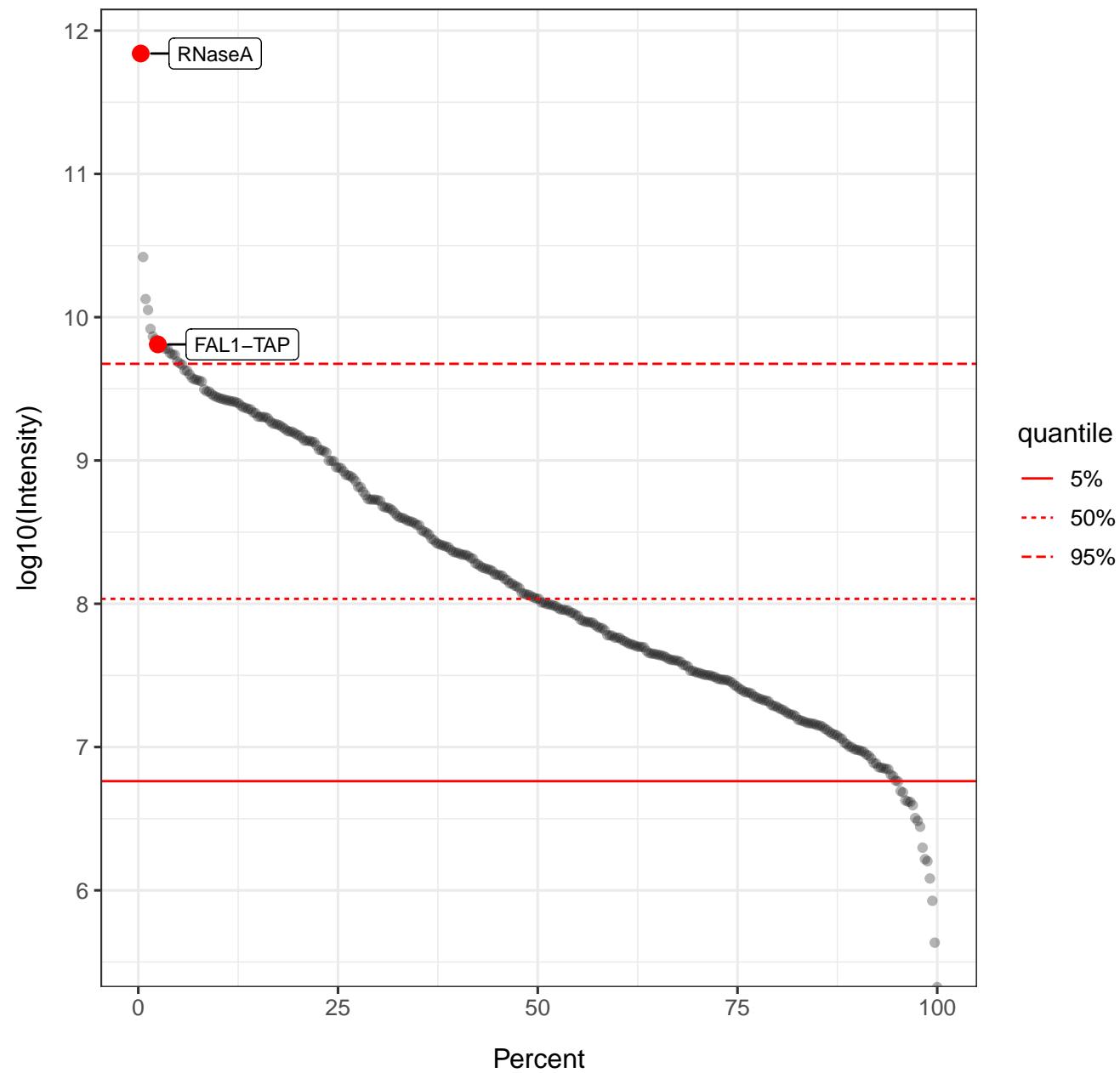
comparison imputed vs. measured



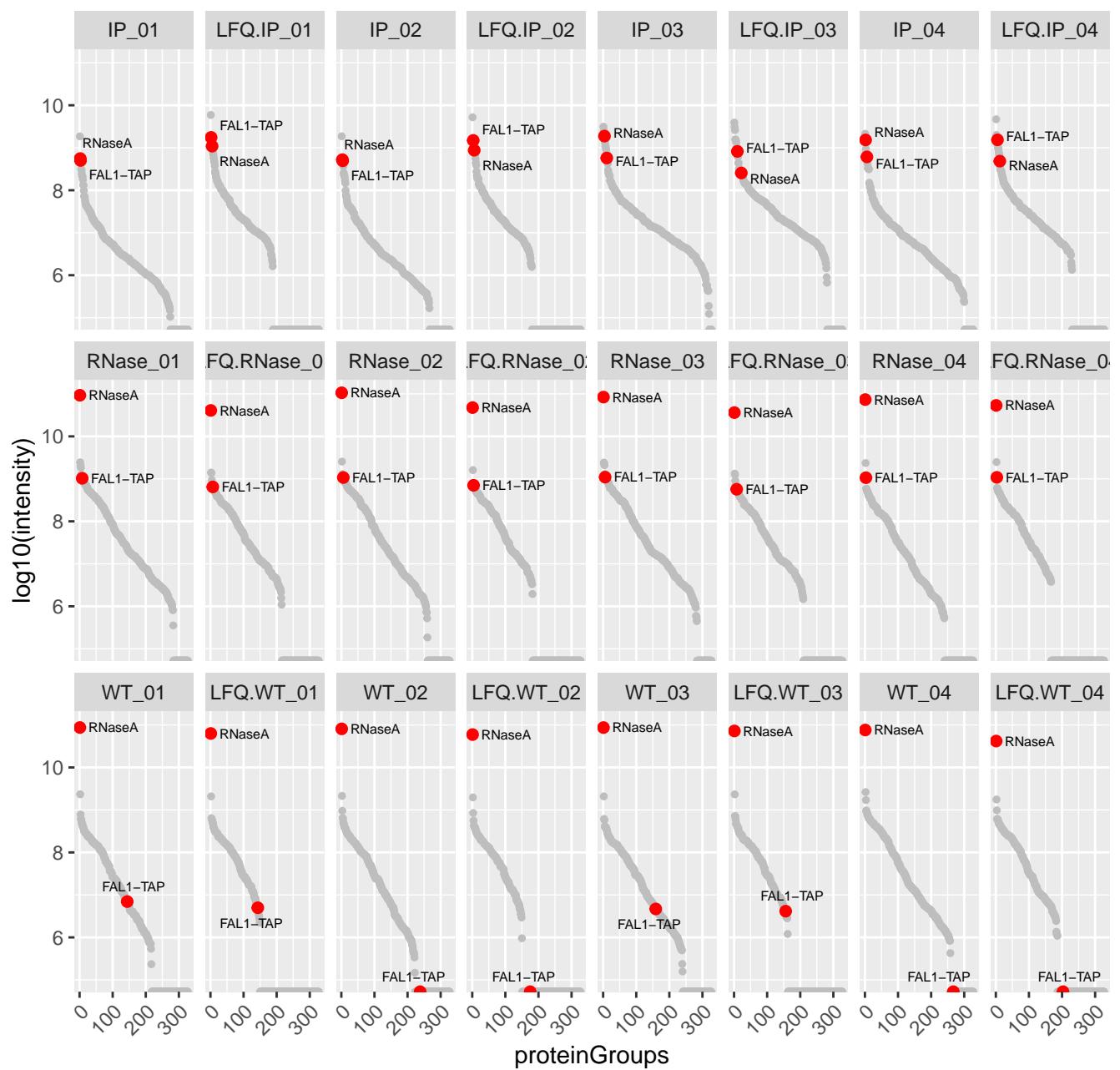
Intensity vs. LFQ Intensity w/o imputed



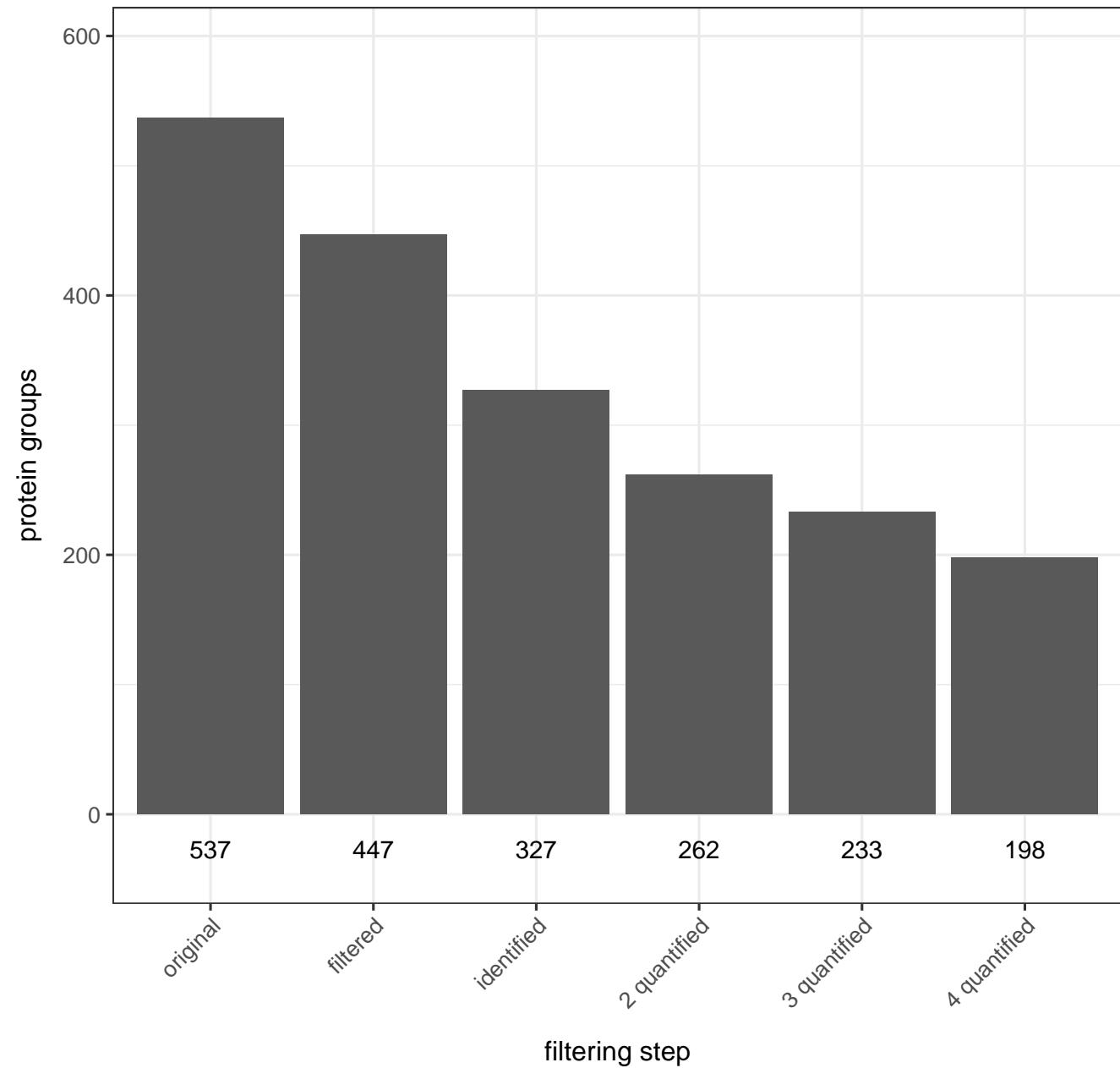
90% of the intensities change in 2.9 orders or magnitude



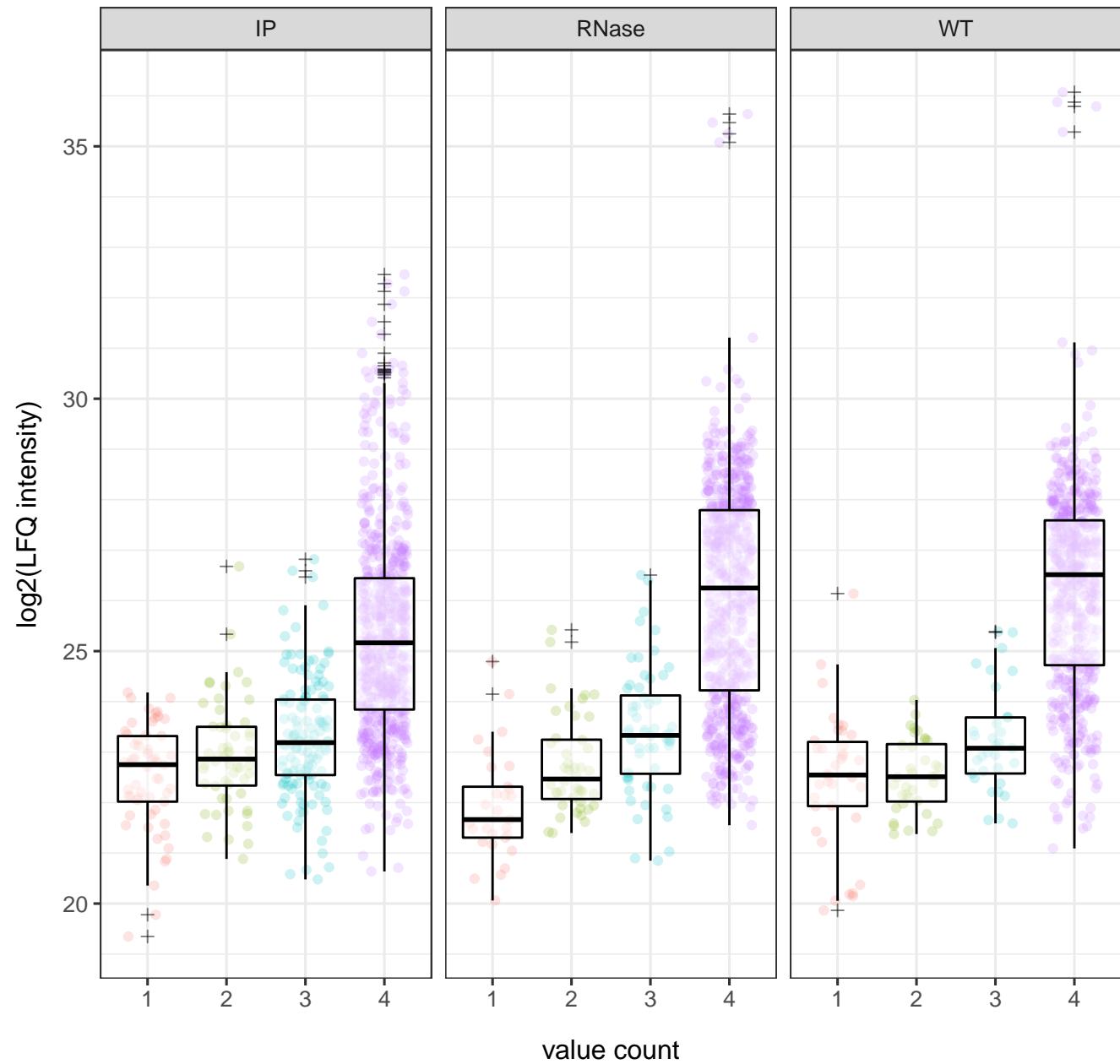
Protein abundance per replicate of LFQ values

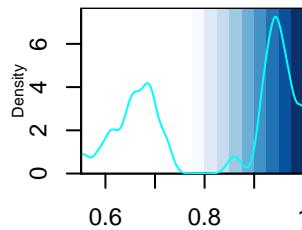


protein groups after each filtering step



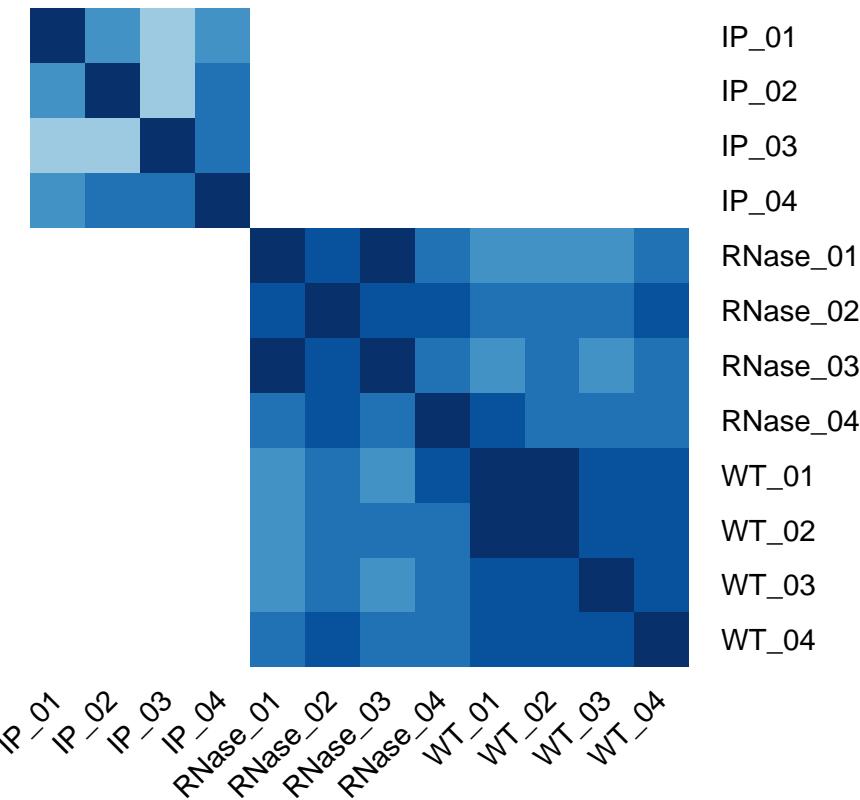
Measured intensity grouped by value counts



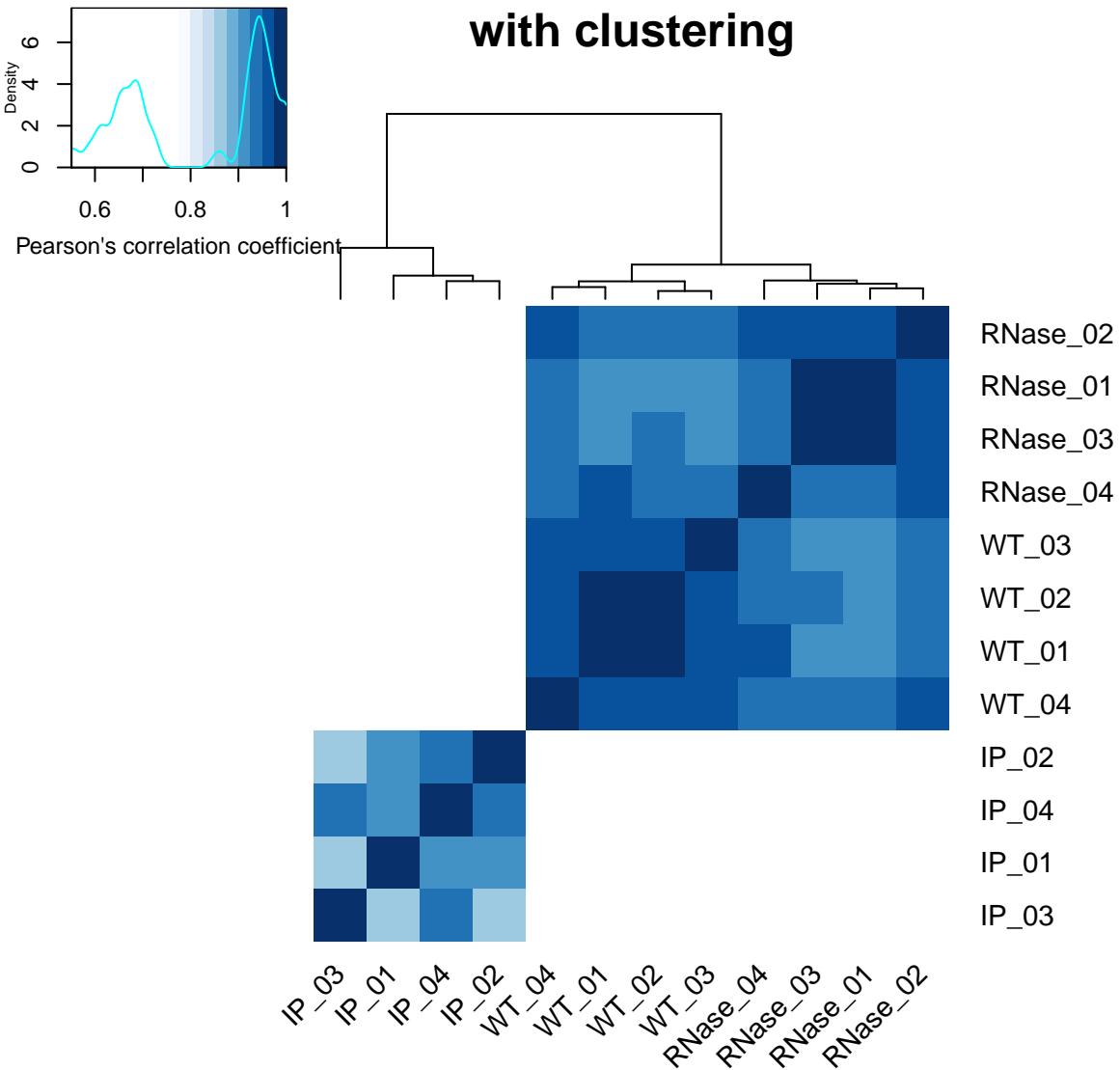


correlation between replicates

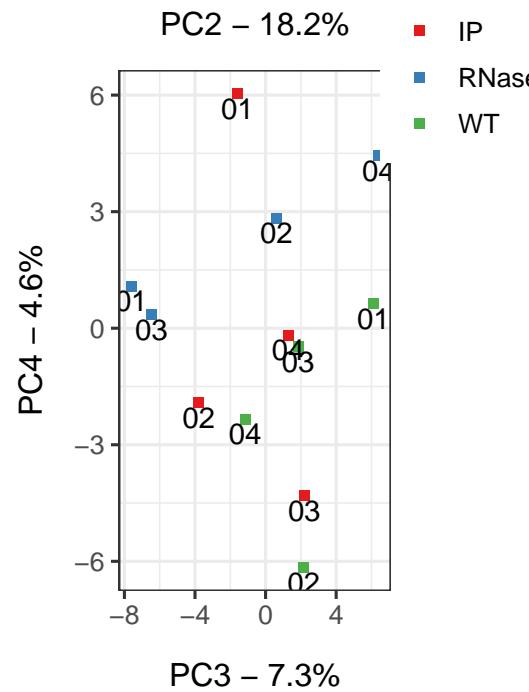
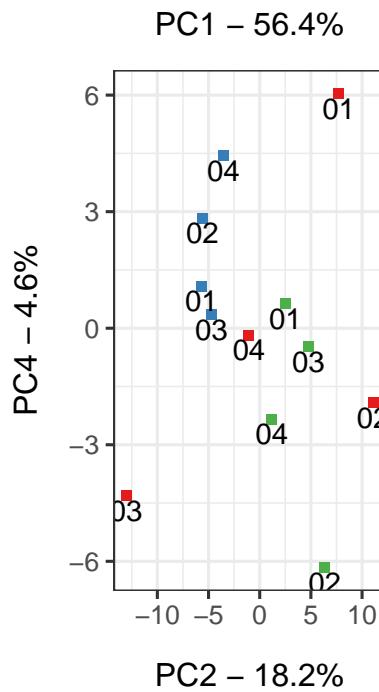
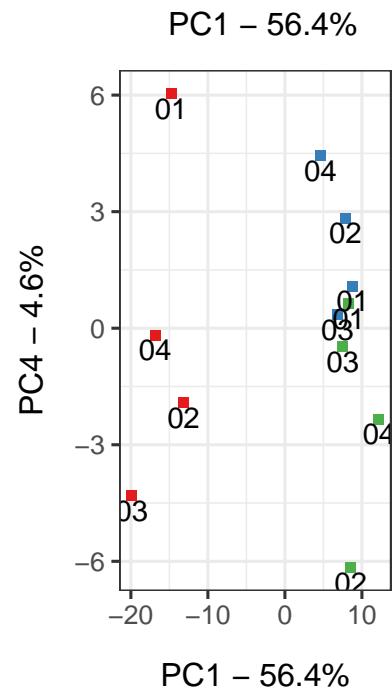
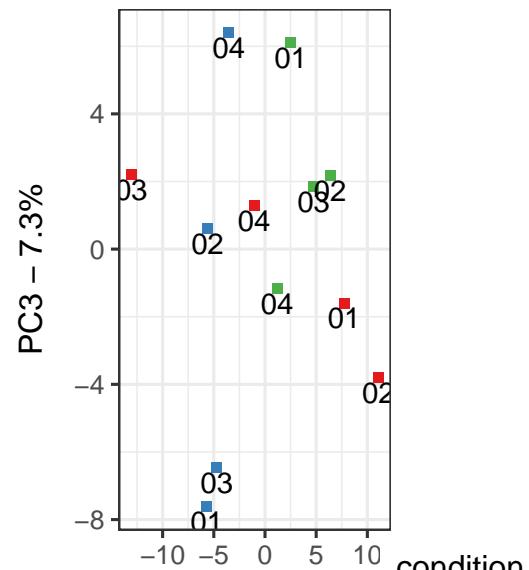
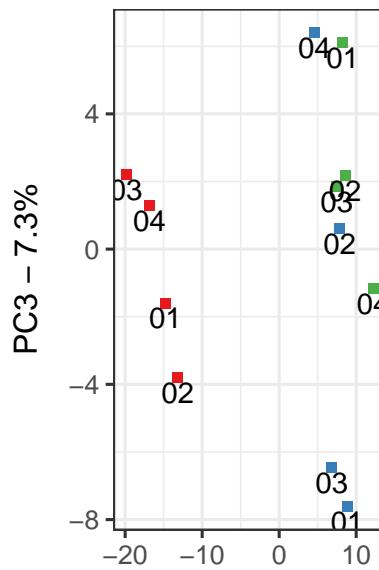
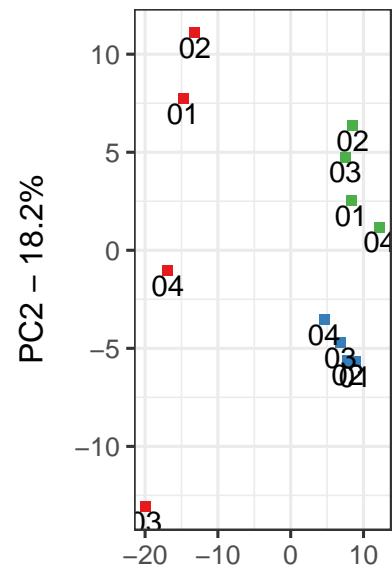
Pearson's correlation coefficient



with clustering



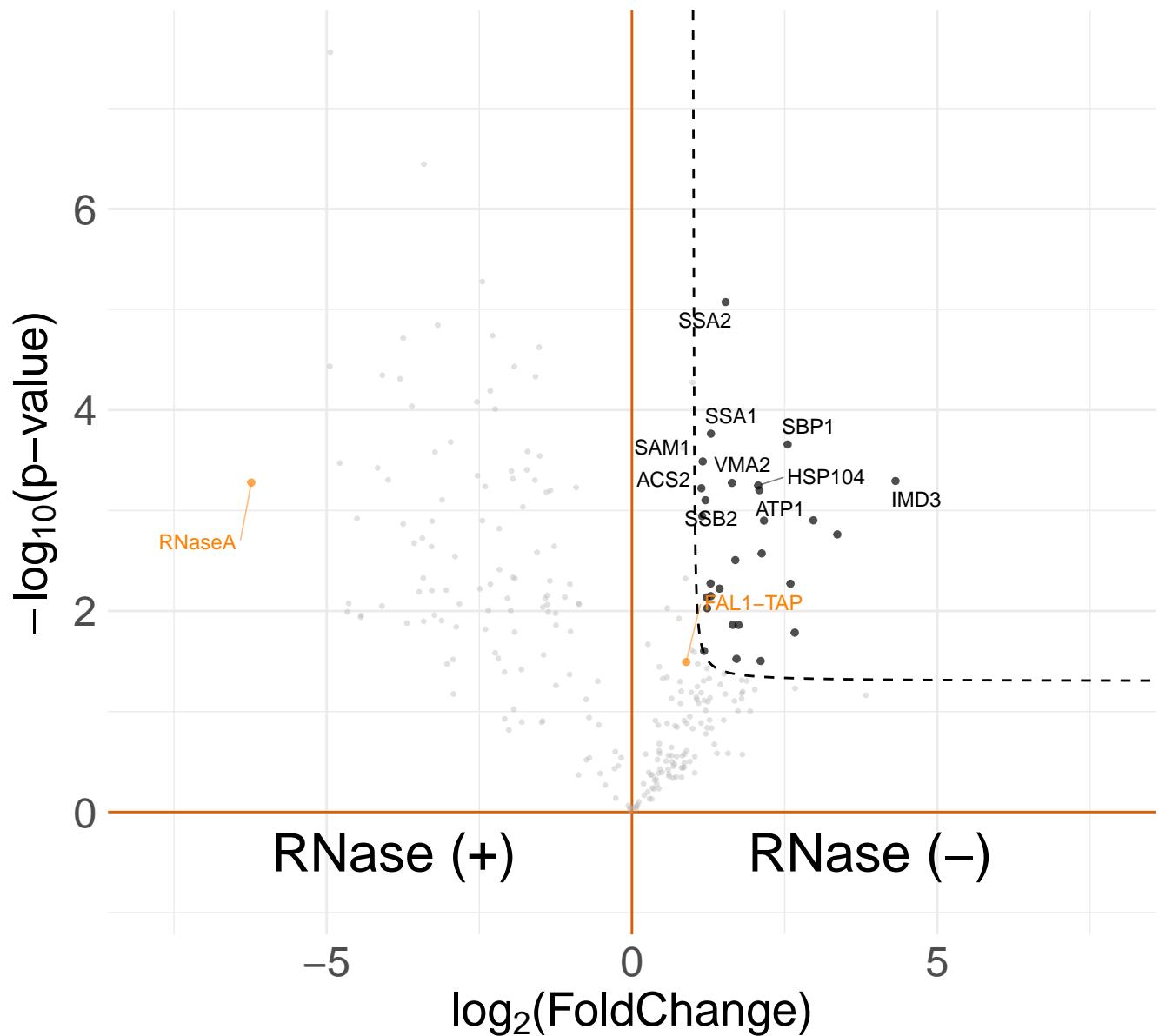
the principal component analysis



FAL1-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

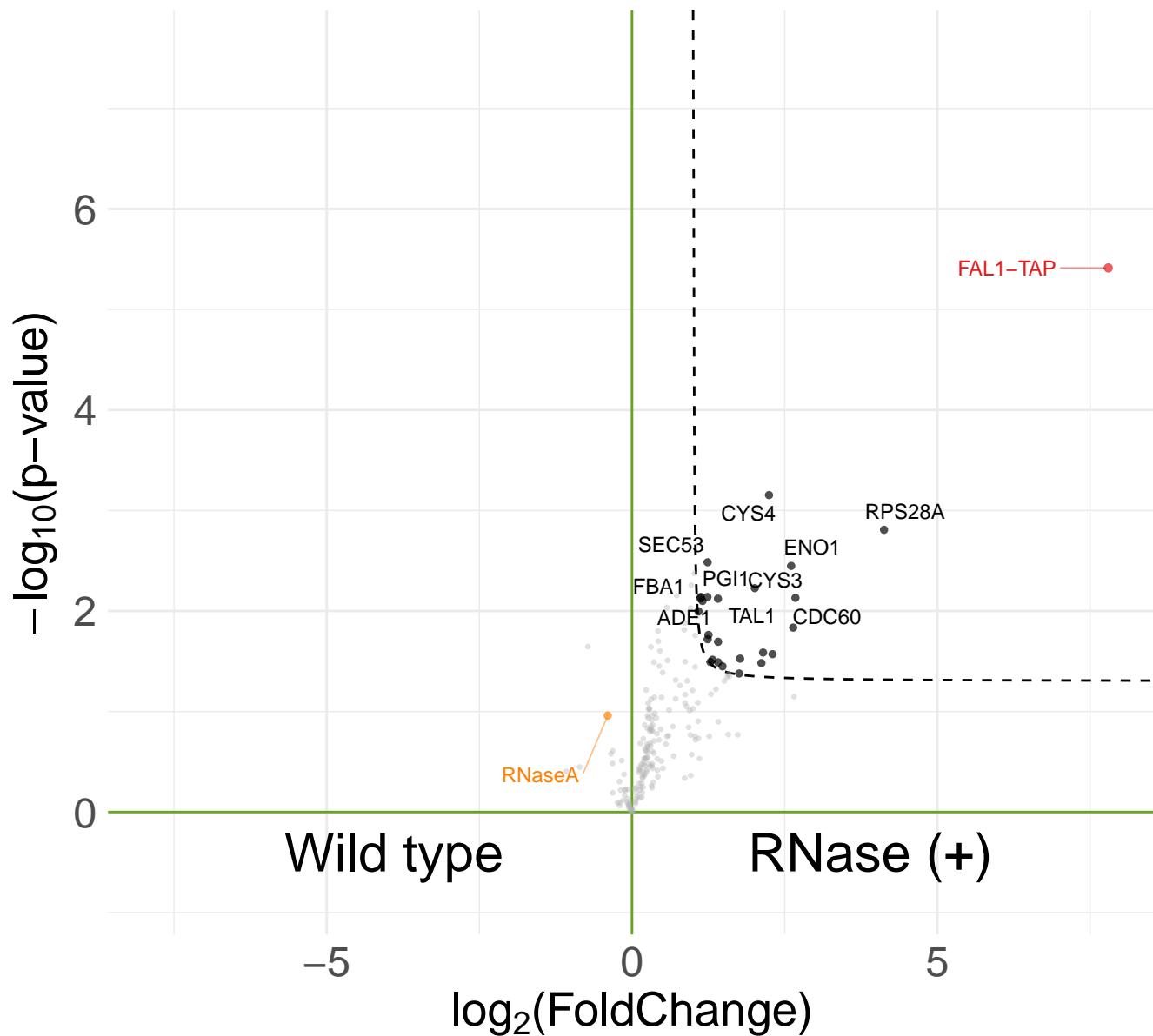
enriched: 28; background: 232; total: 260



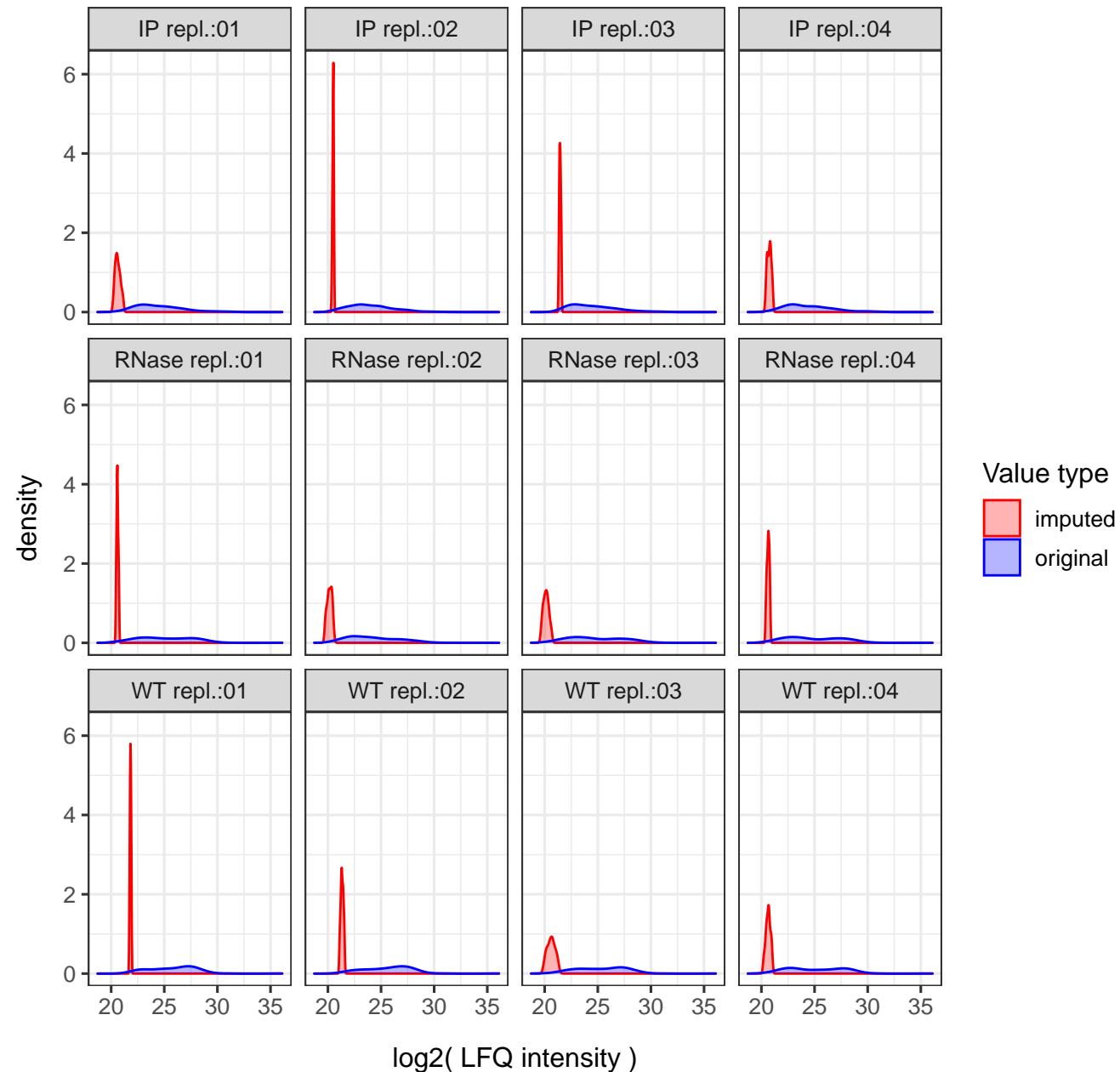
FAL1-TAP IP experiment

Volcano plot of RNase (+) against Wild type

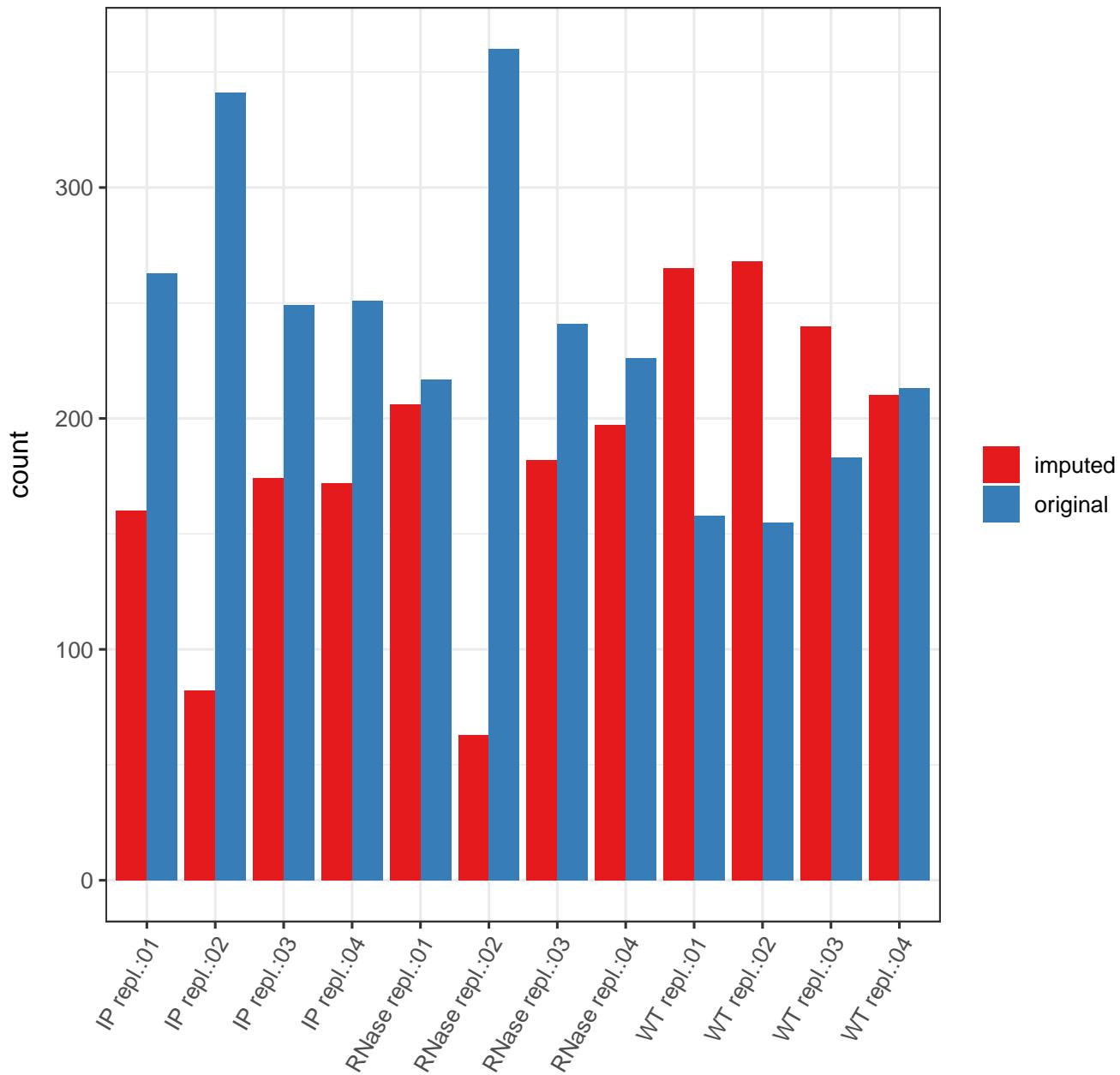
enriched: 26; background: 179; total: 205



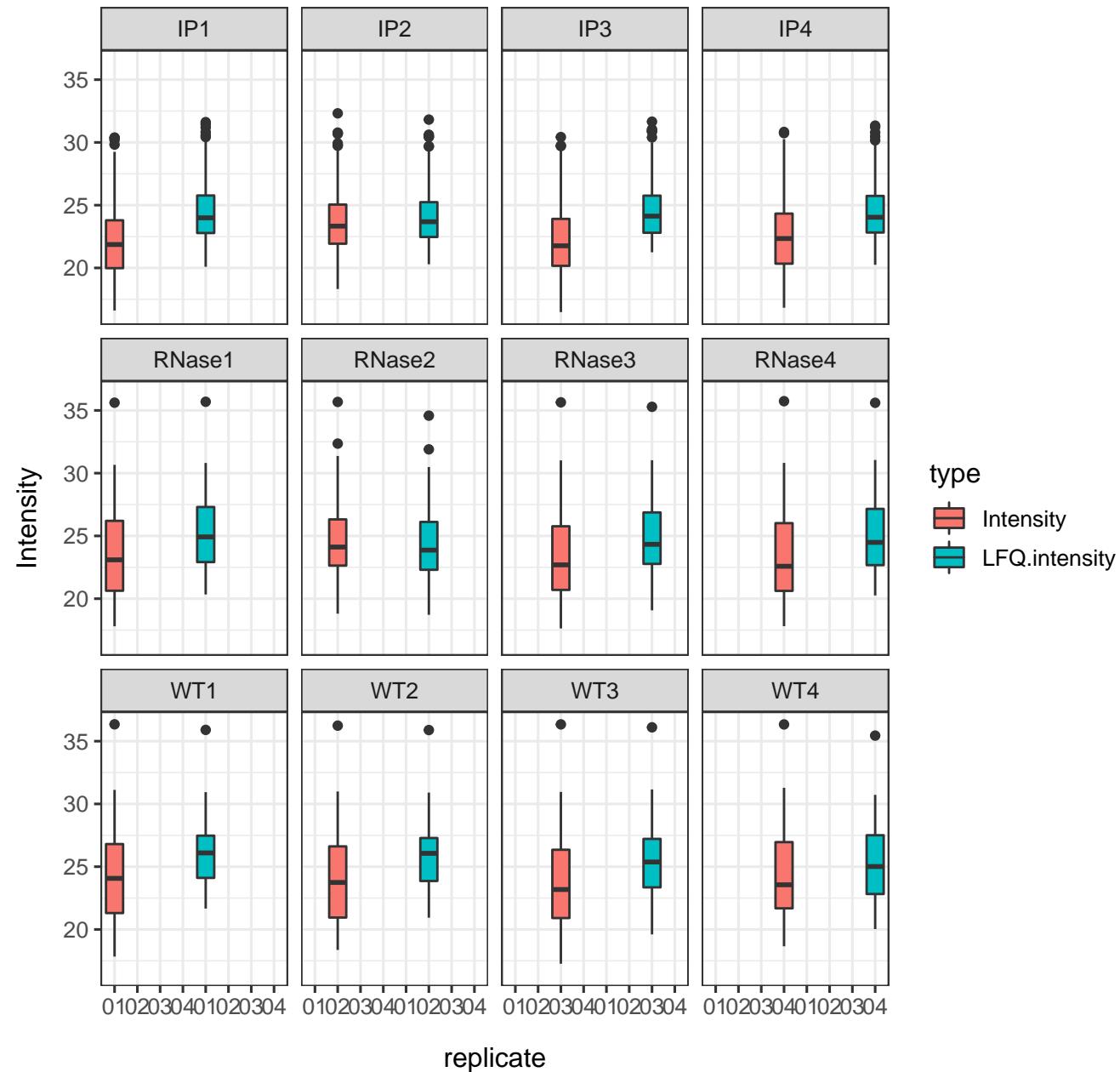
Comparison of imputed and measured values, grouped by replicate



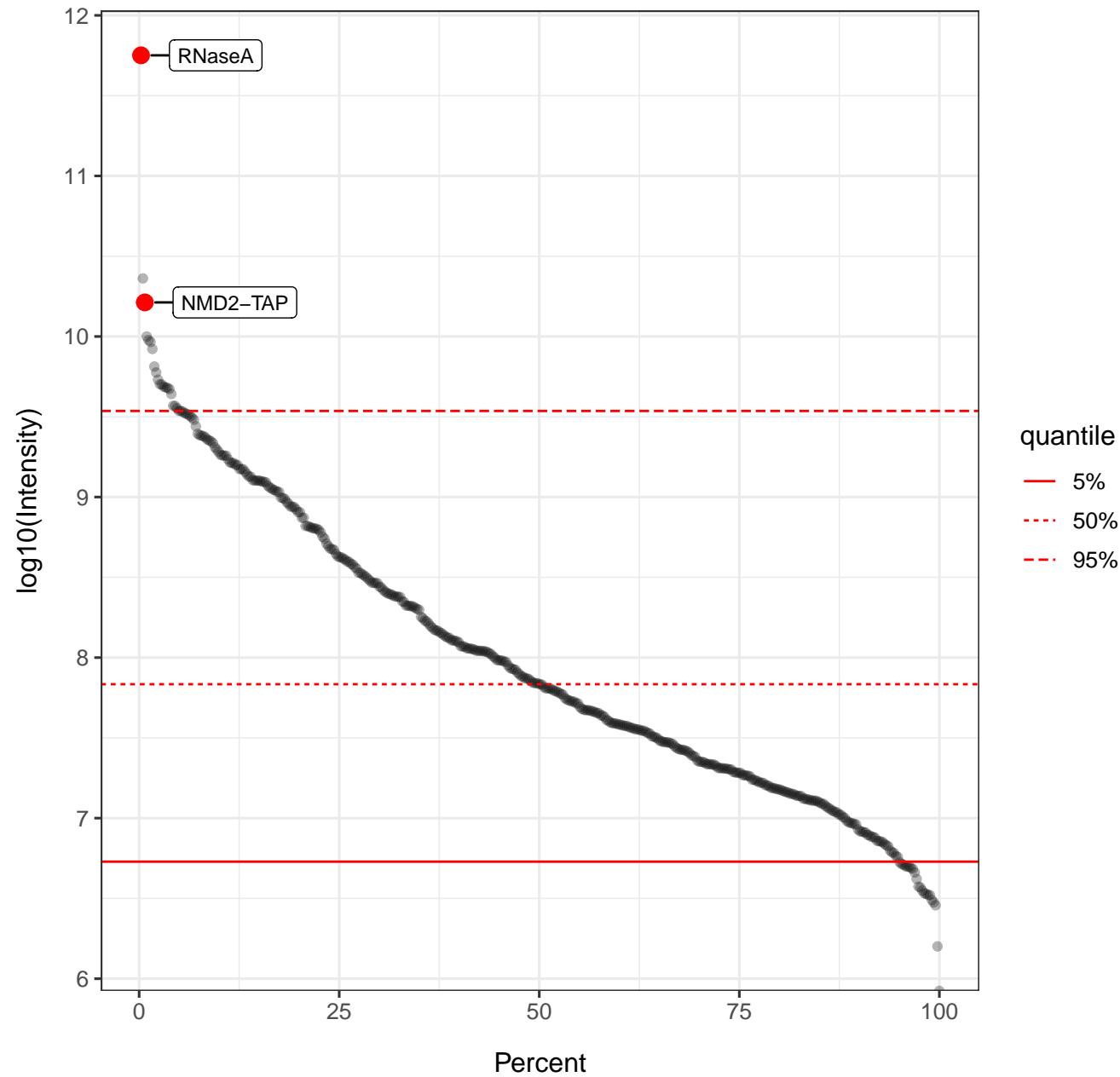
comparison imputed vs. measured



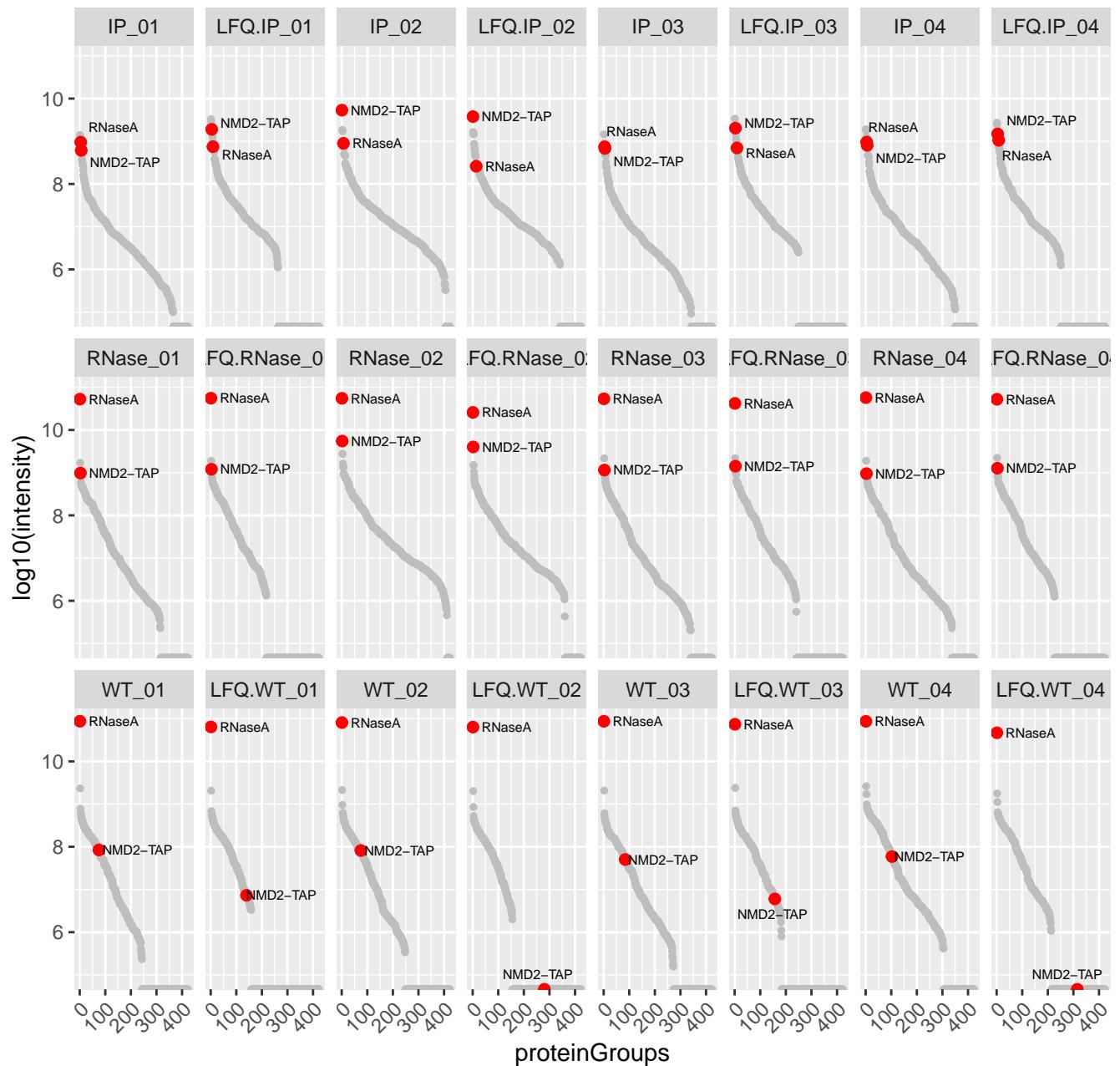
Intensity vs. LFQ Intensity w/o imputed



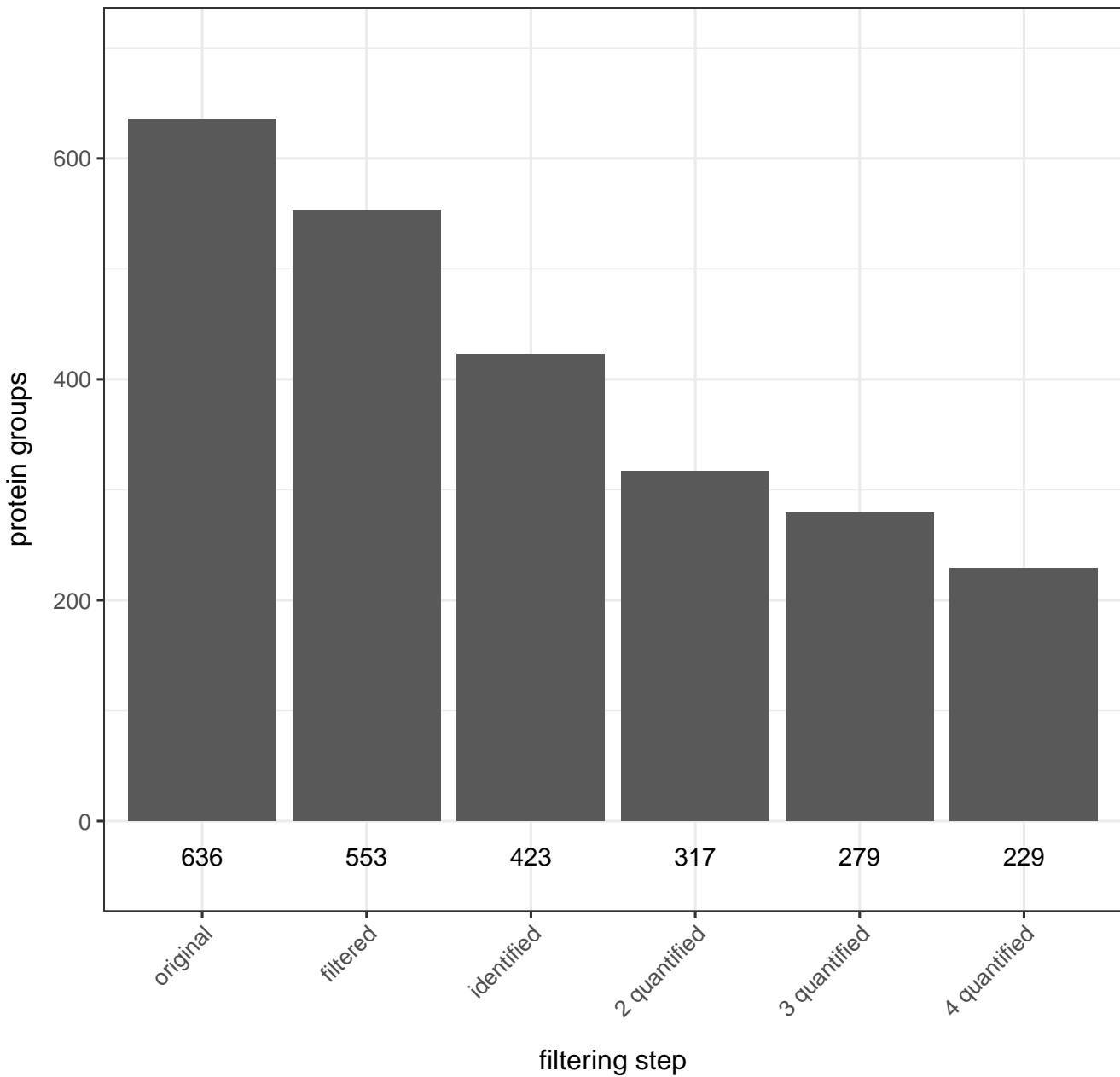
90% of the intensities change in 2.8 orders or magnitude



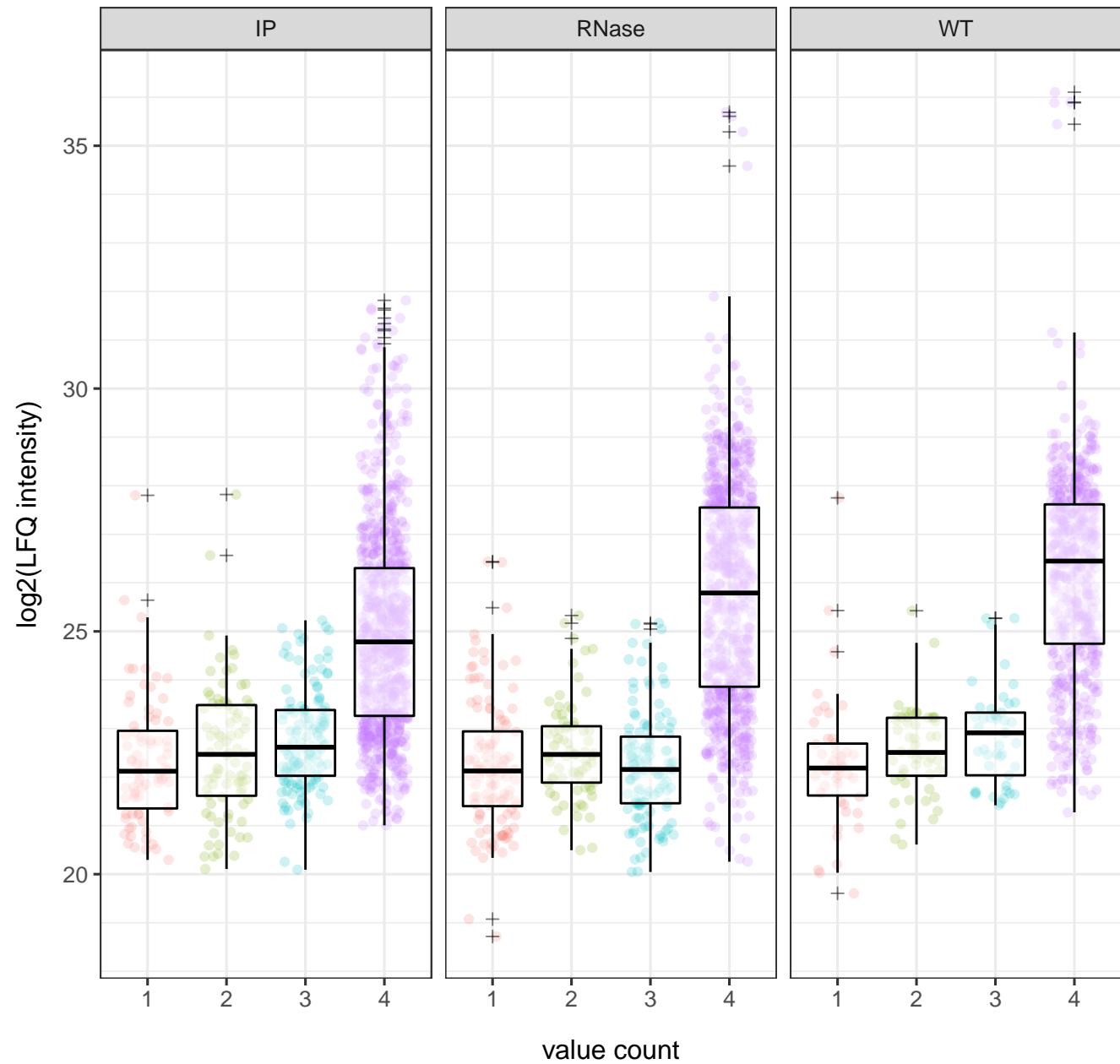
Protein abundance per replicate of LFQ values

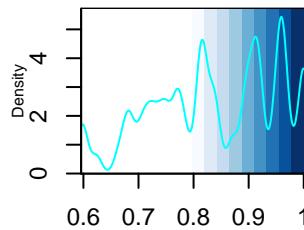


protein groups after each filtering step



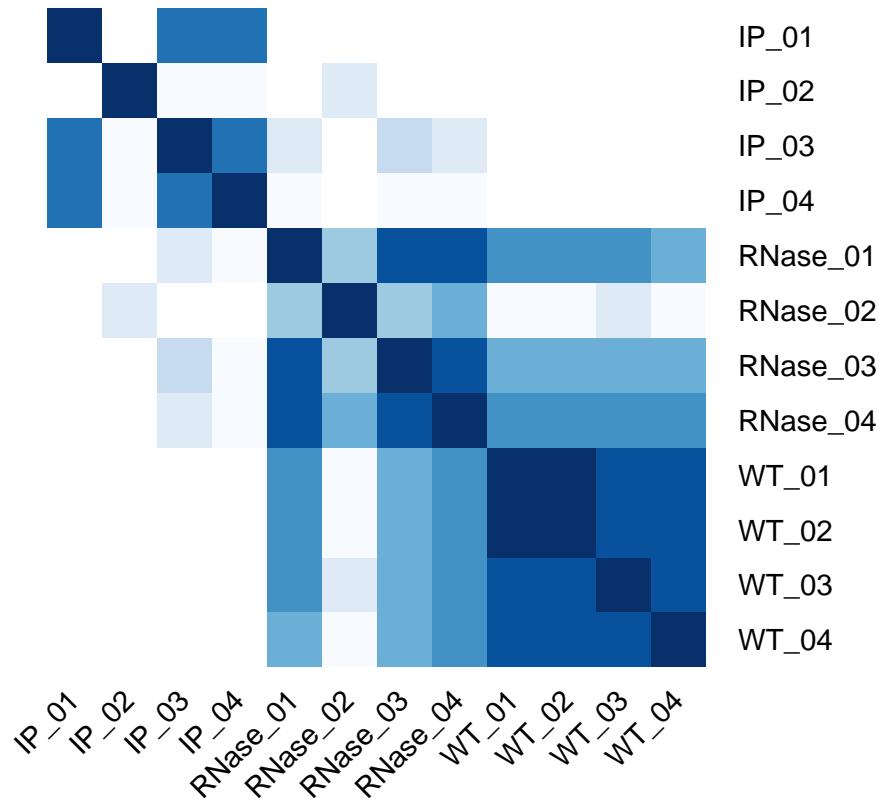
Measured intensity grouped by value counts



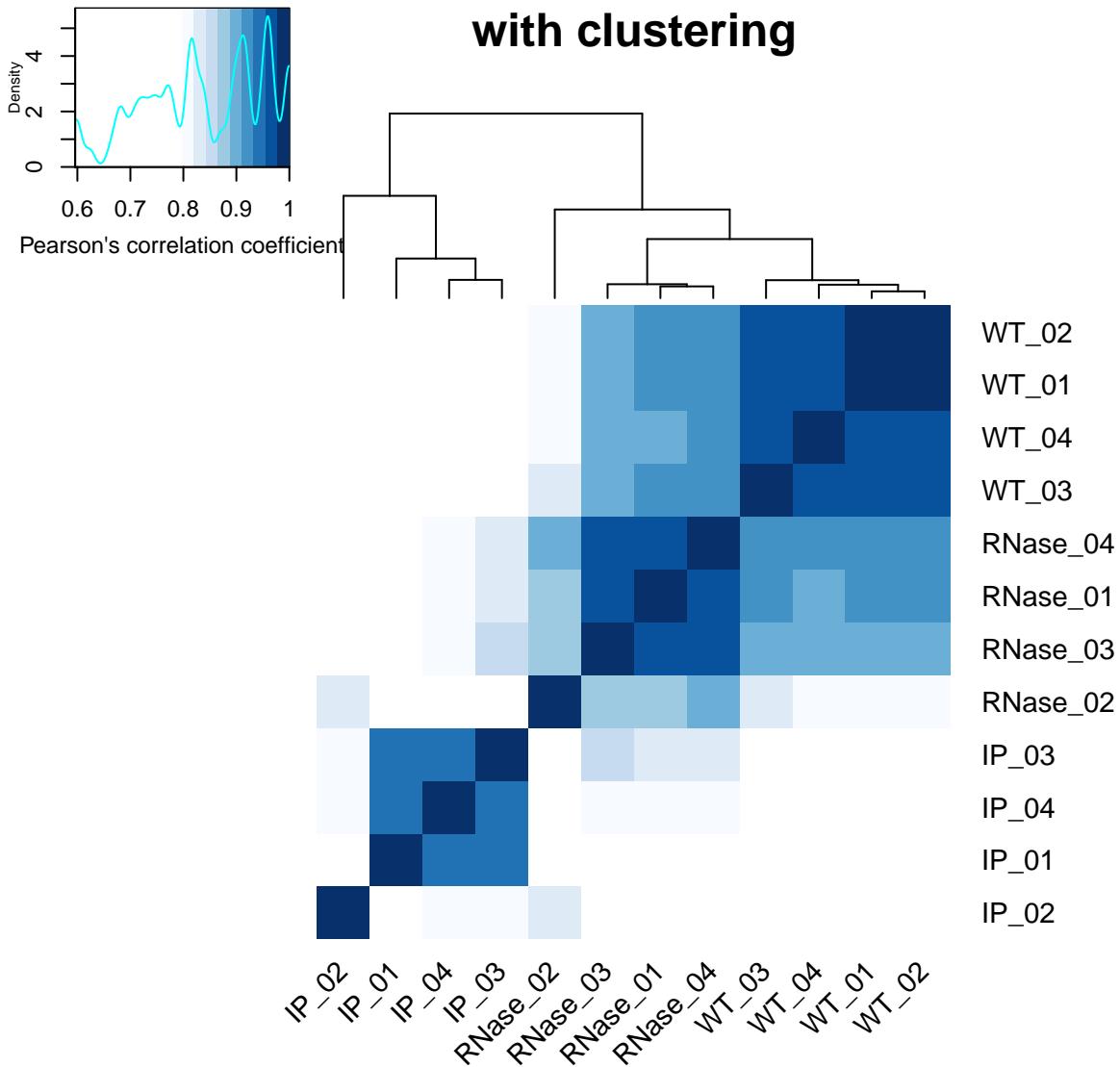


correlation between replicates

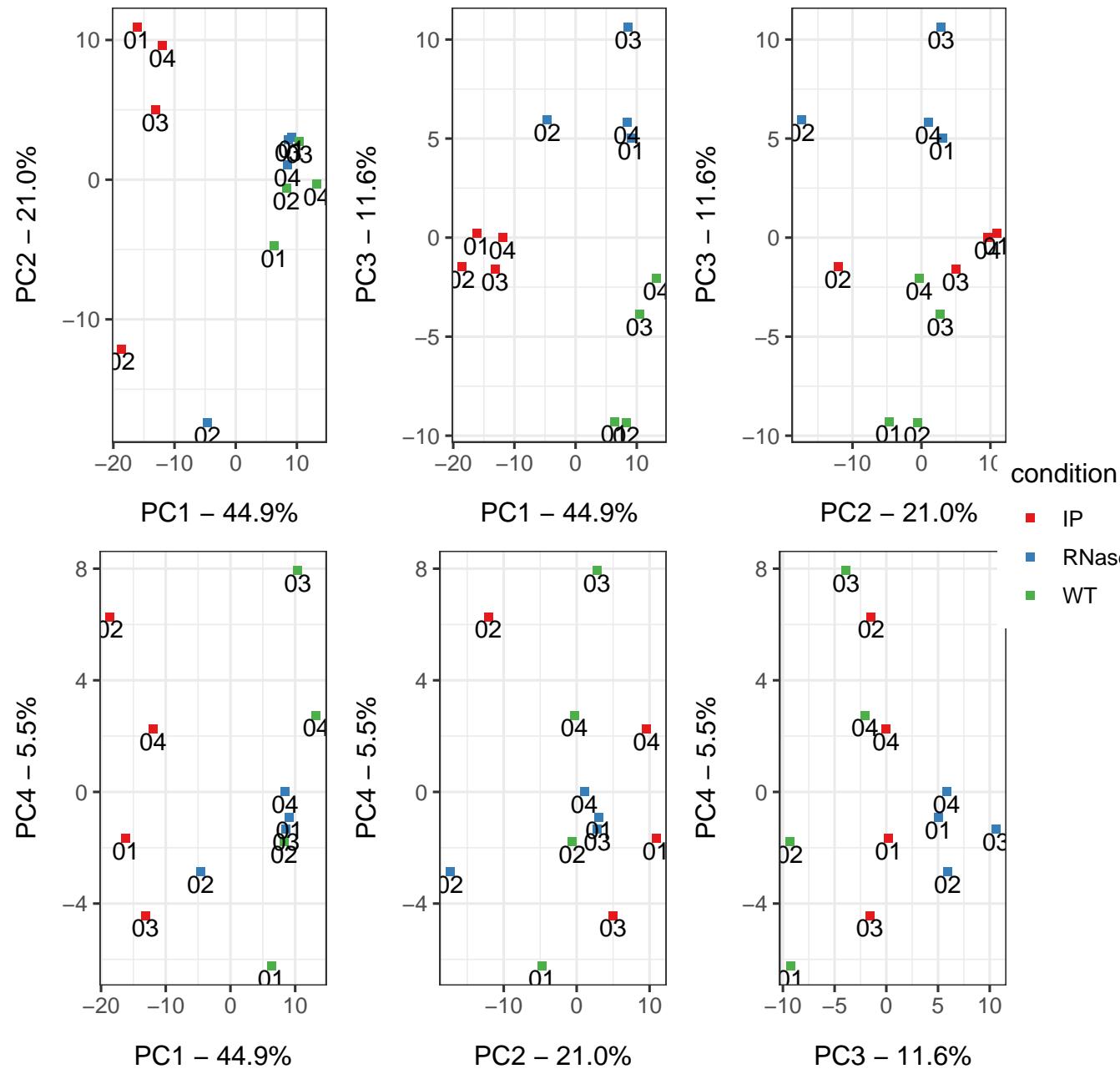
Pearson's correlation coefficient



with clustering



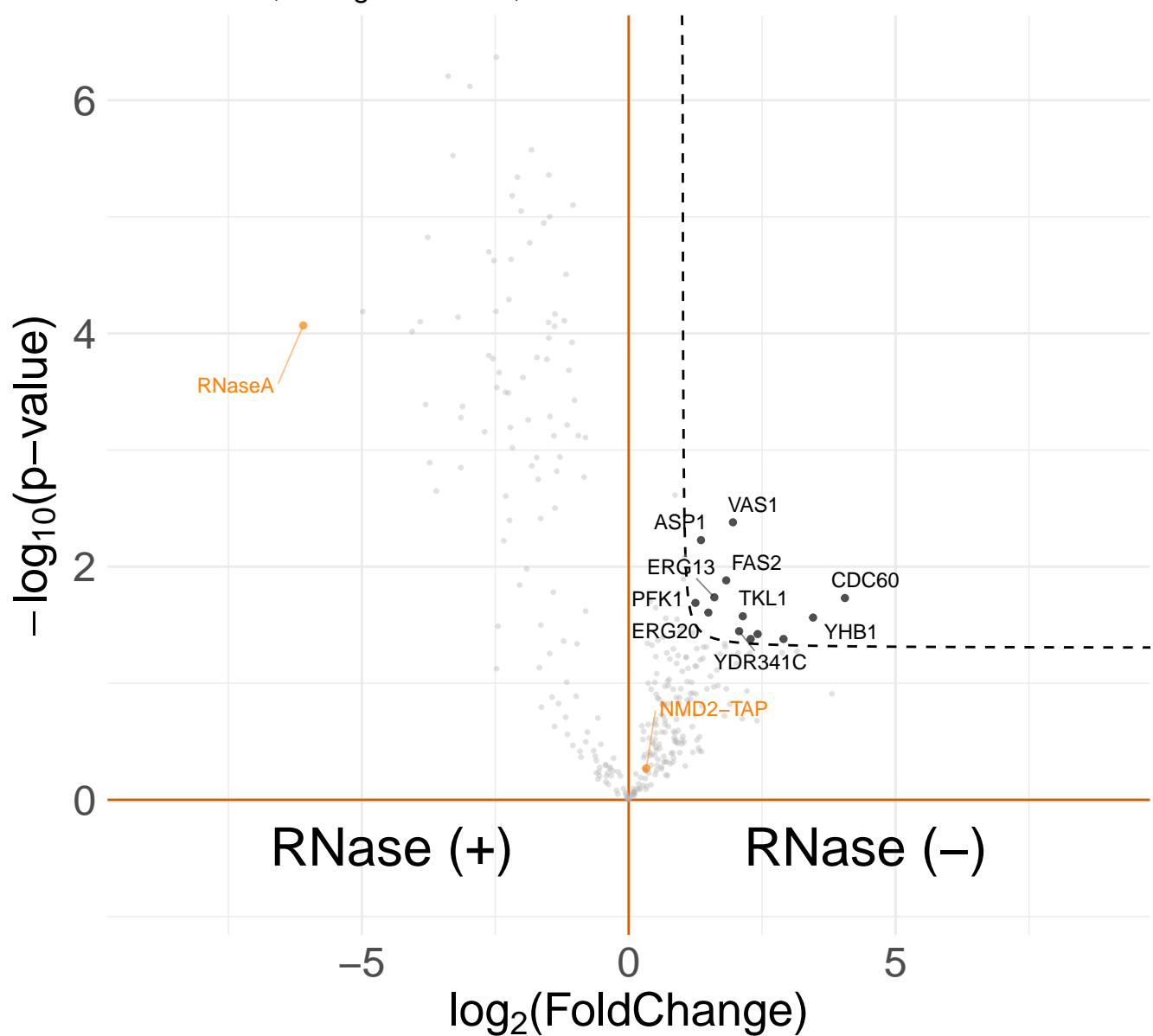
the principal component analysis



NMD2-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

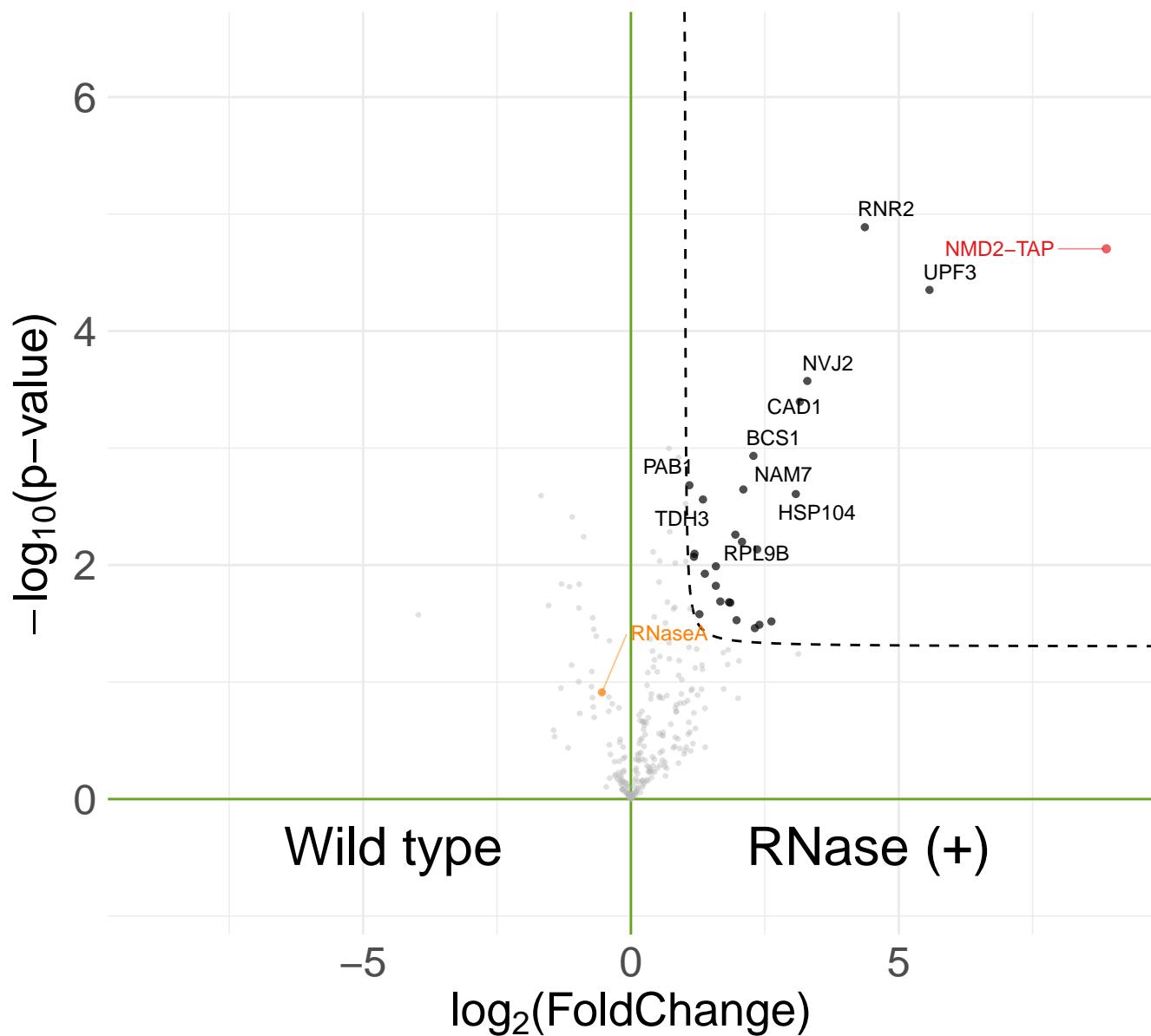
enriched: 13; background: 303; total: 316



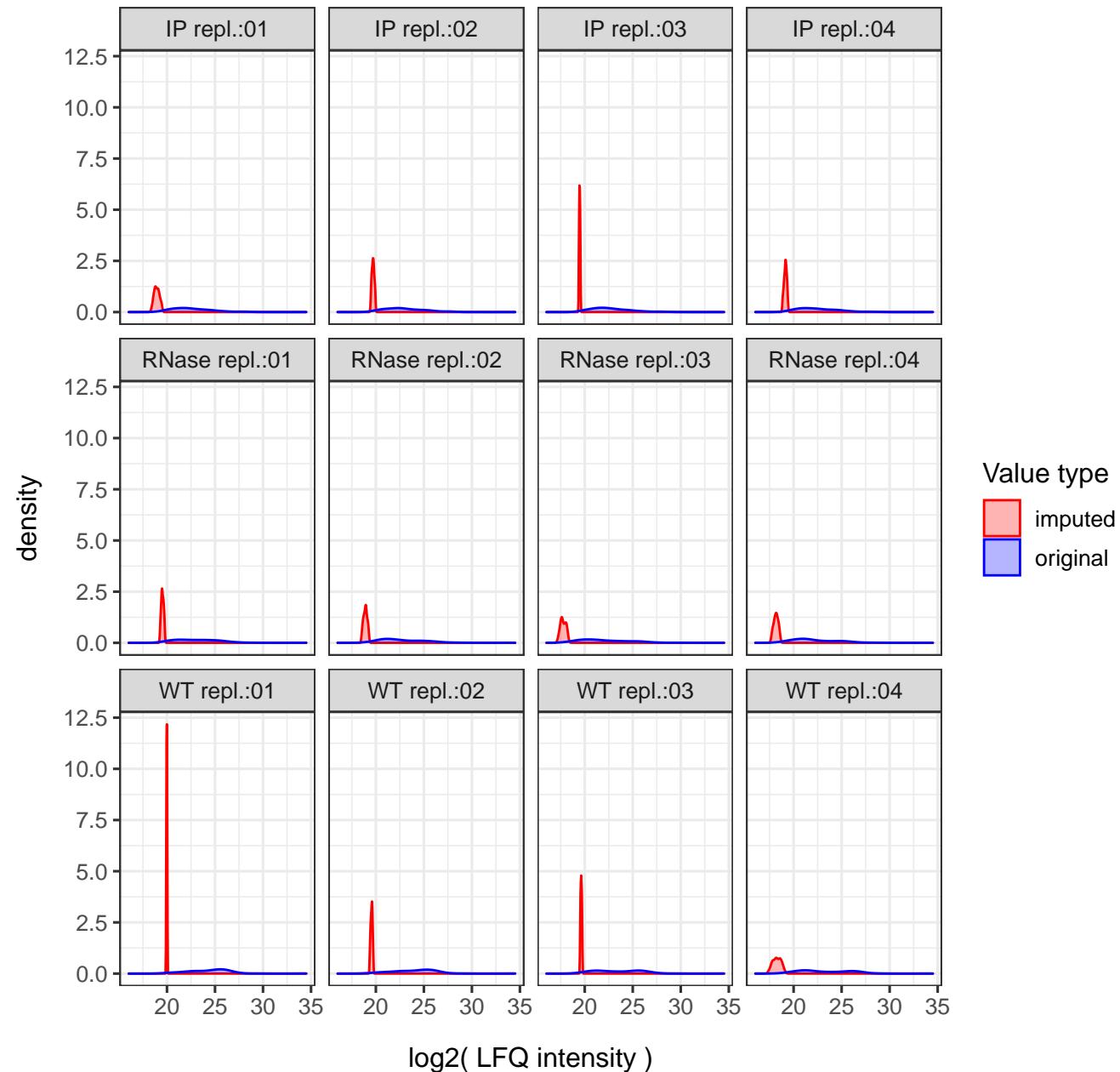
NMD2-TAP IP experiment

Volcano plot of RNase (+) against Wild type

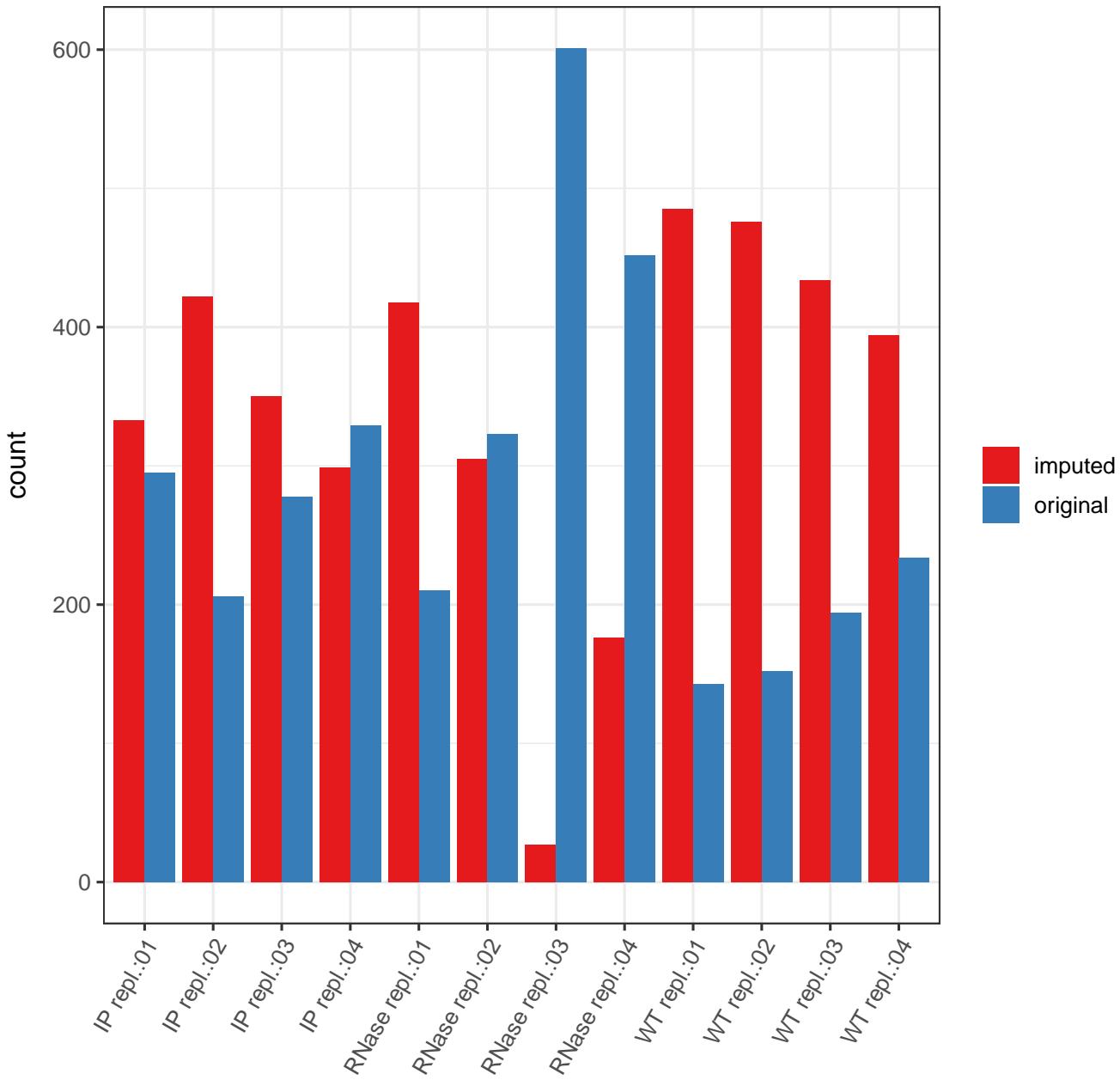
enriched: 26; background: 239; total: 265



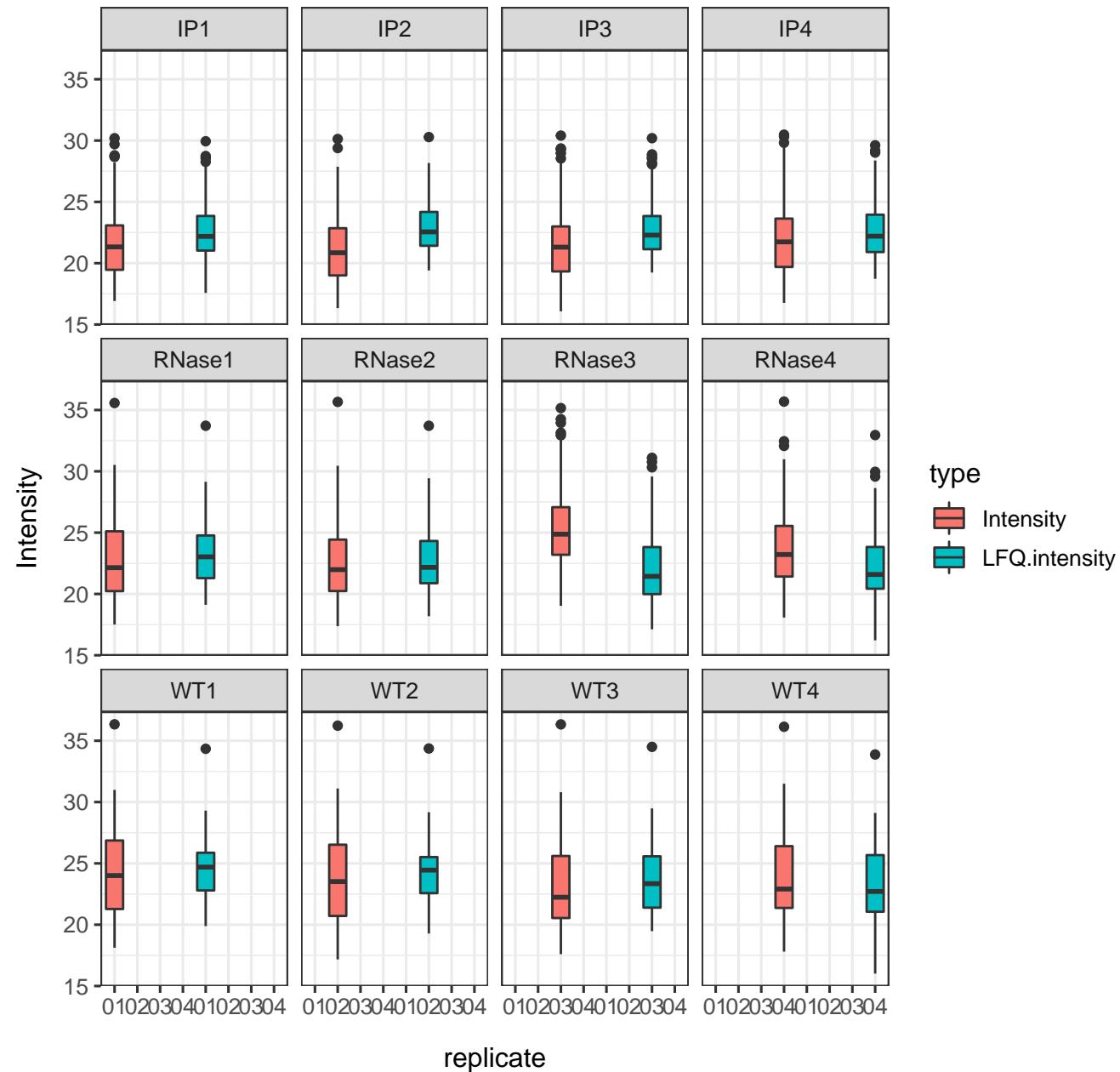
Comparison of imputed and measured values, grouped by replicate



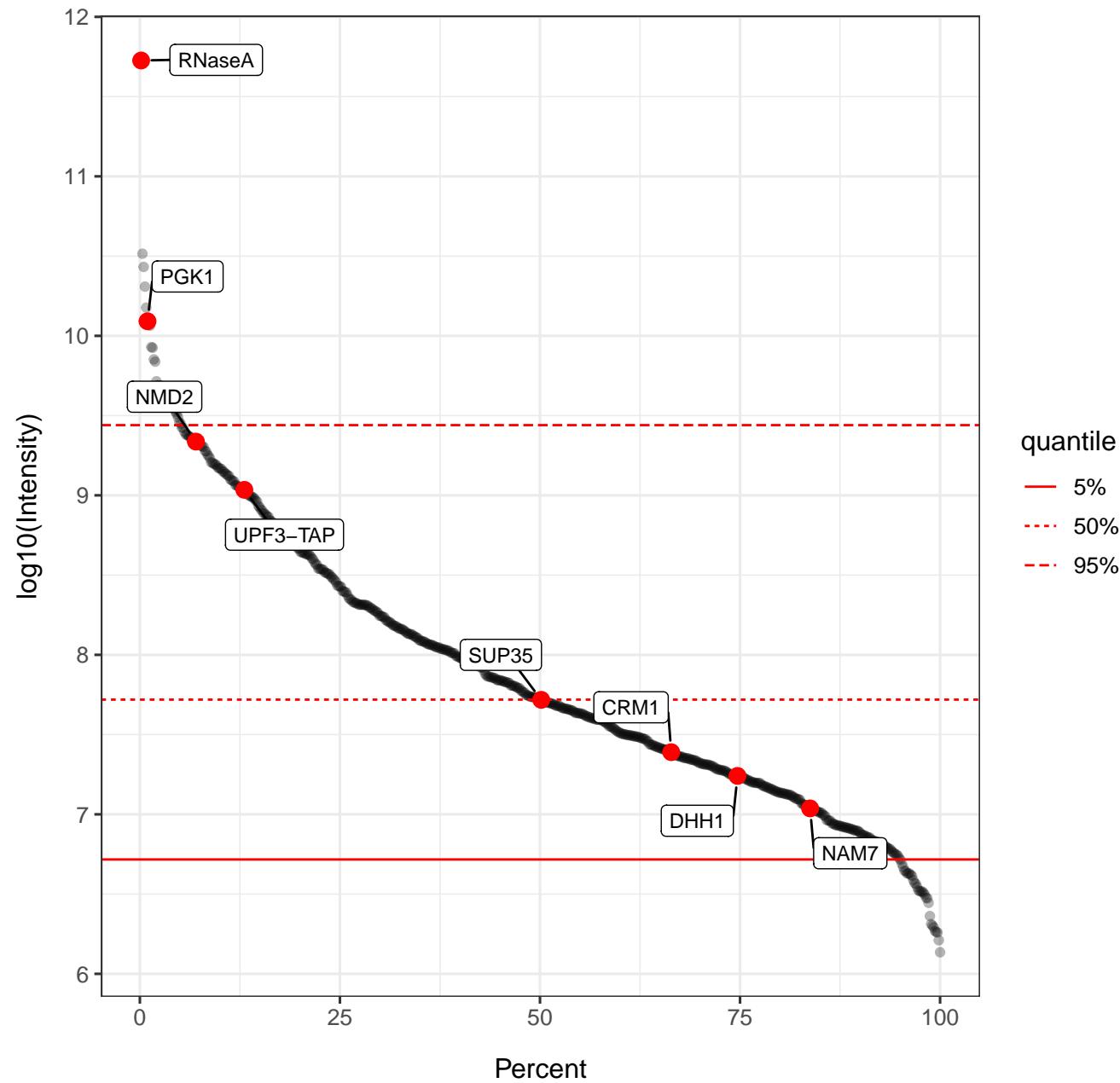
comparison imputed vs. measured



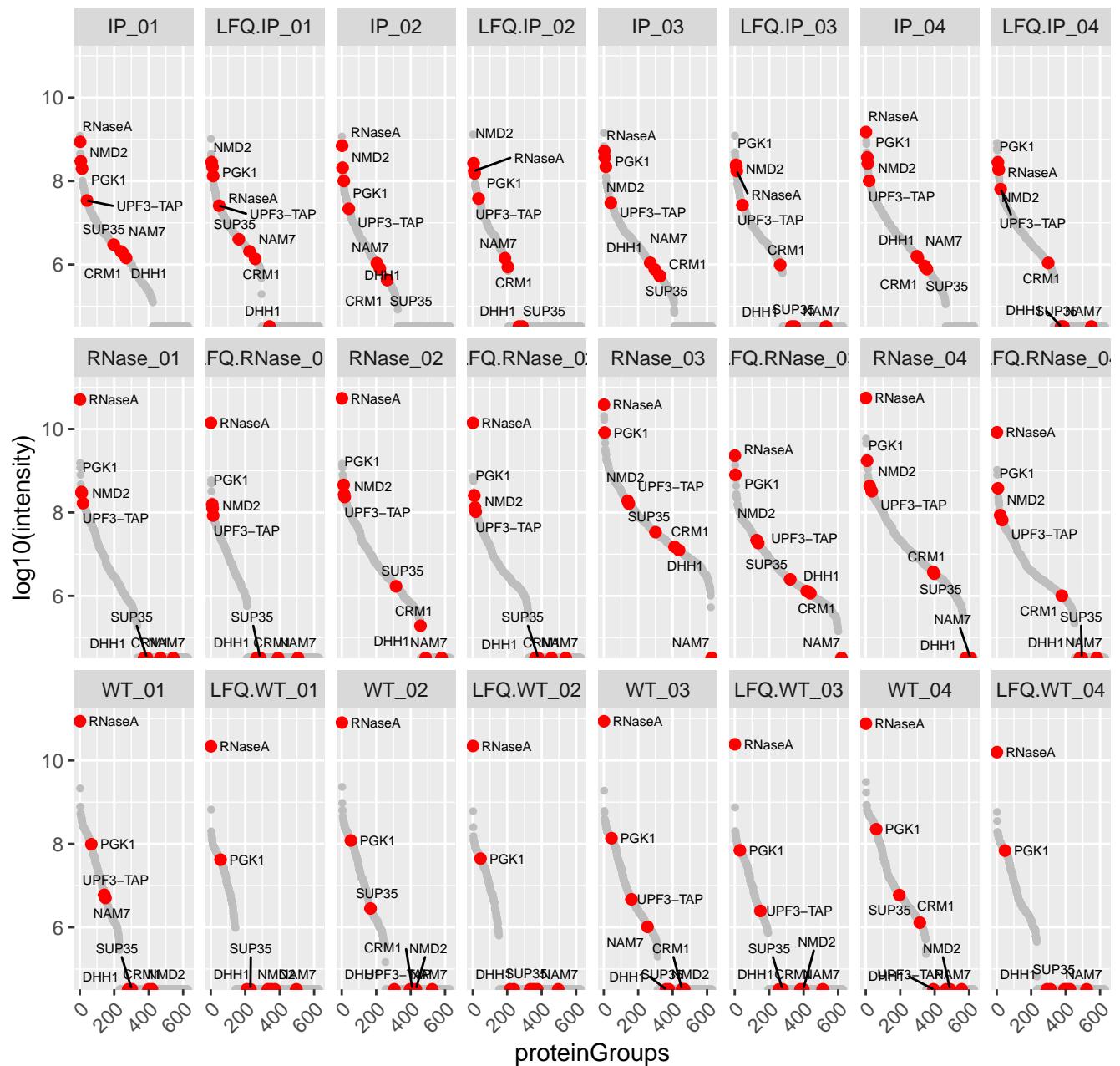
Intensity vs. LFQ Intensity w/o imputed



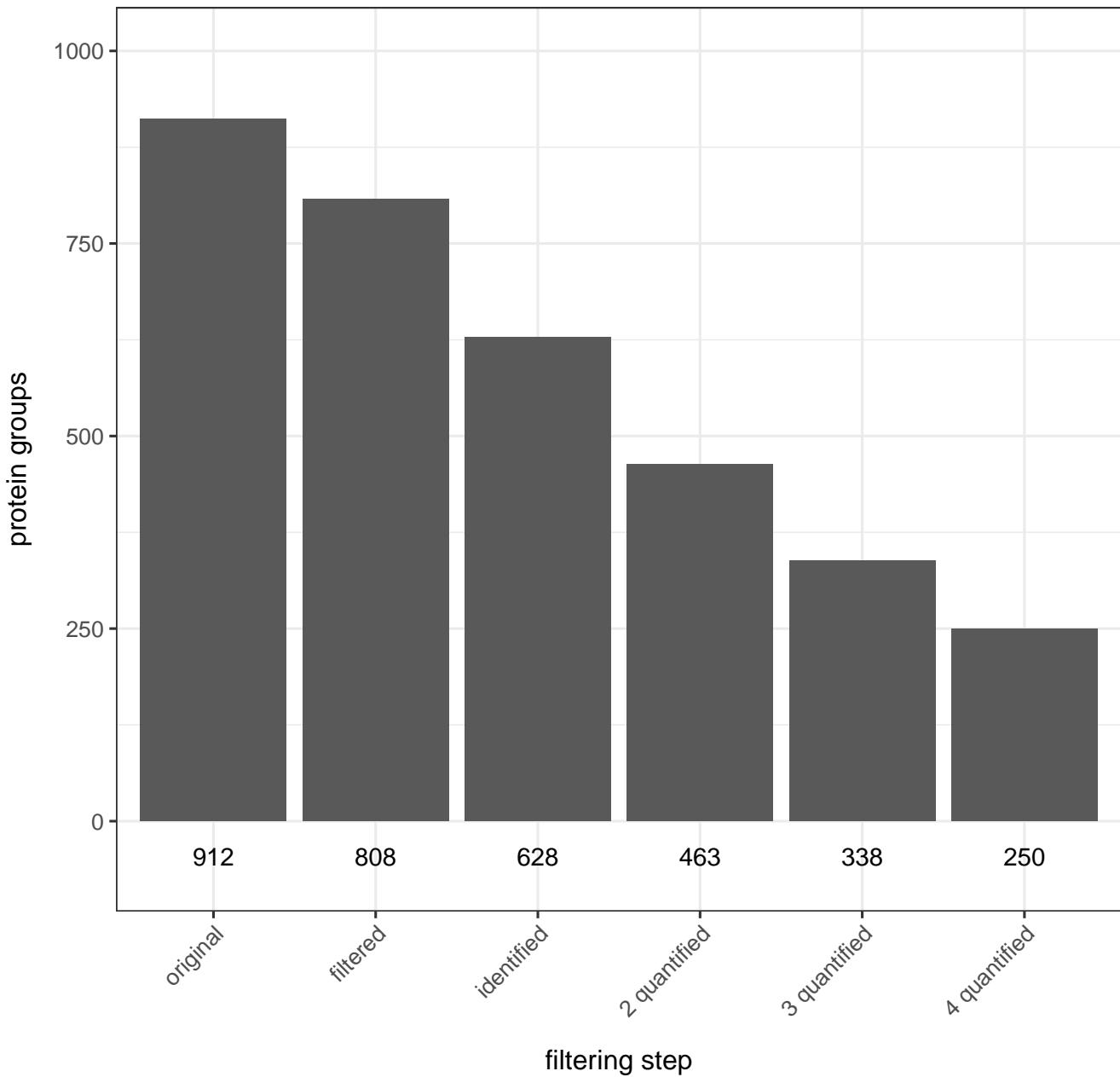
90% of the intensities change in 2.7 orders or magnitude



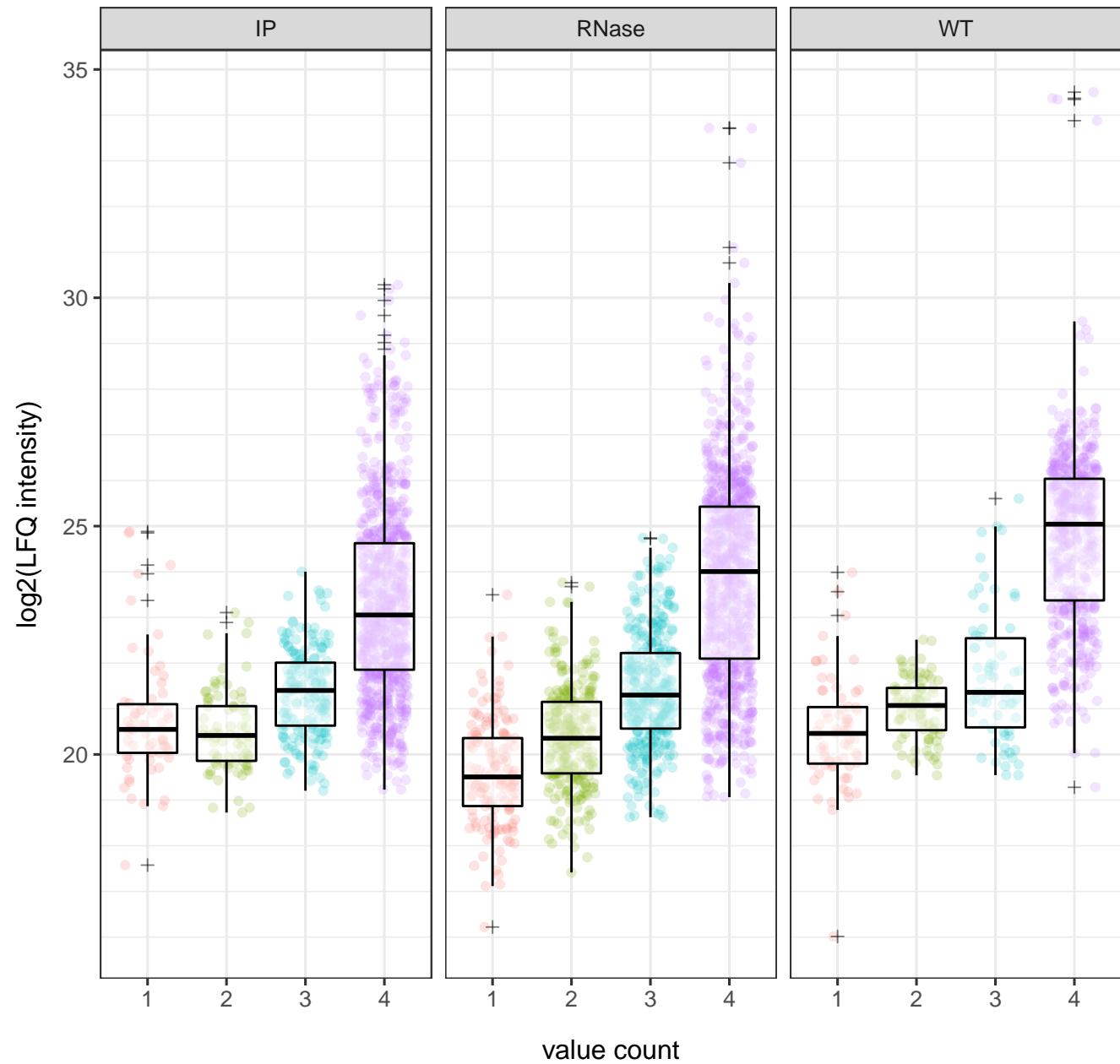
Protein abundance per replicate of LFQ values

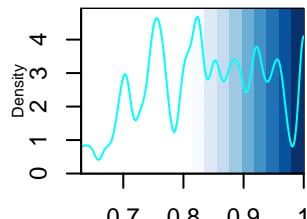


protein groups after each filtering step

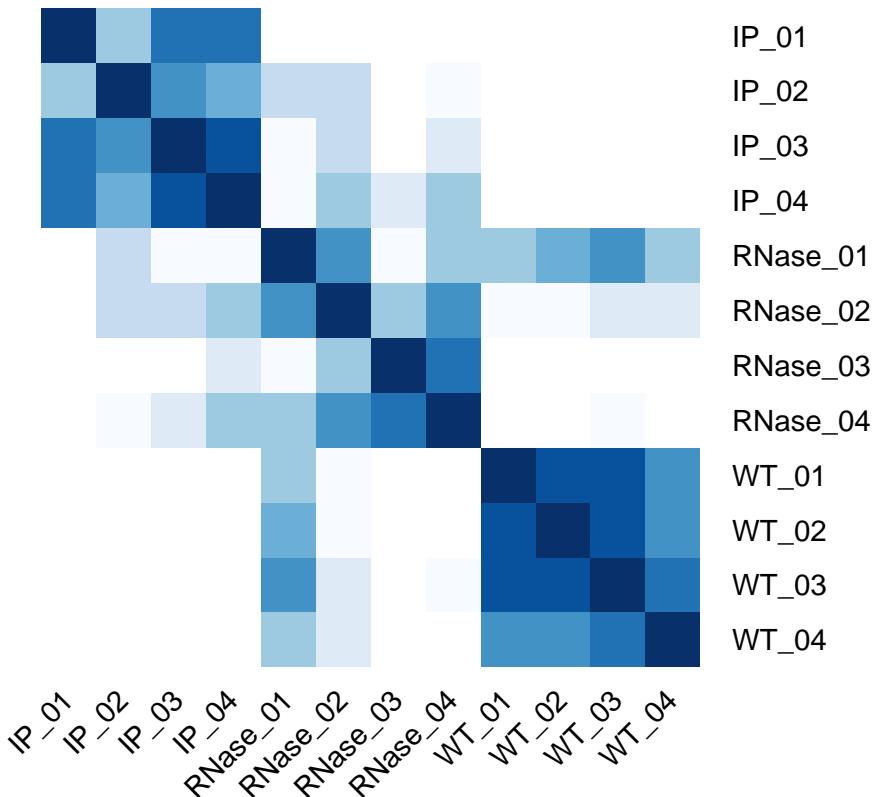


Measured intensity grouped by value counts

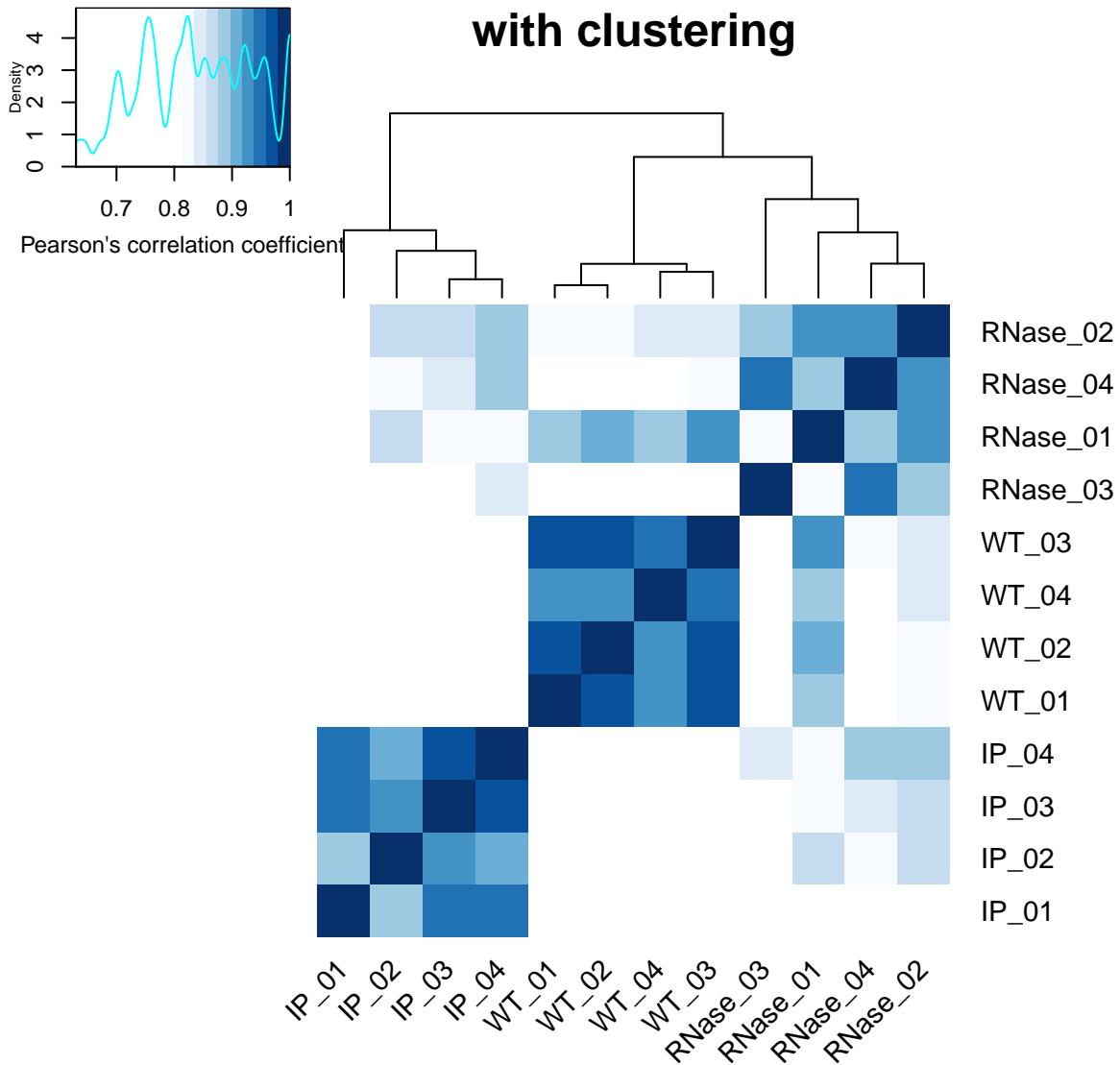




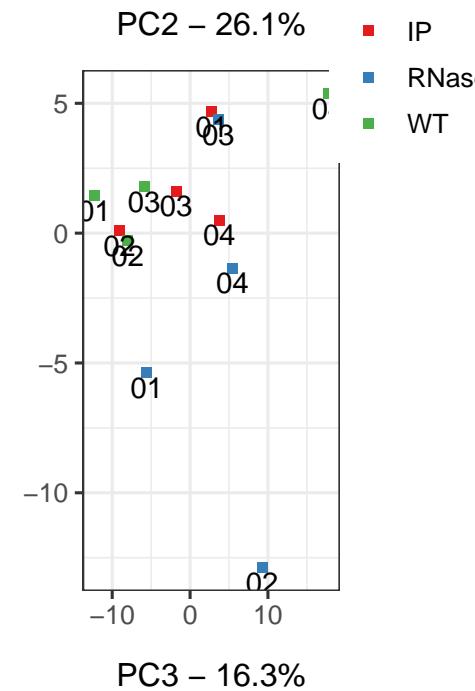
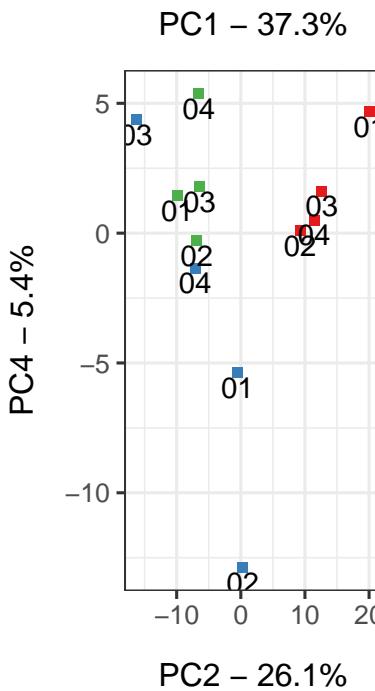
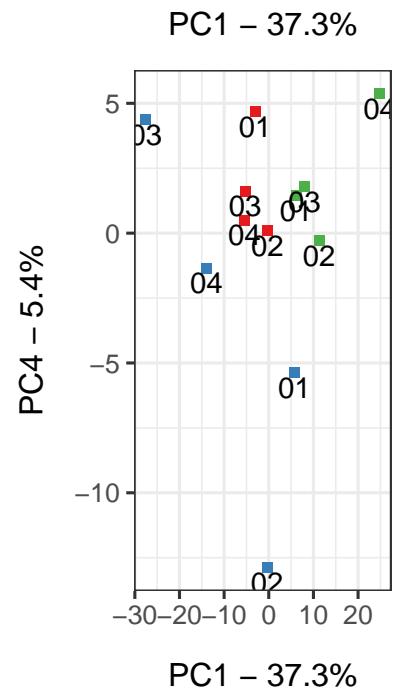
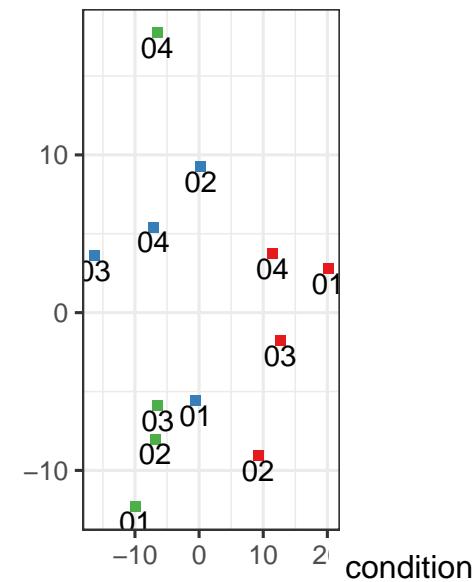
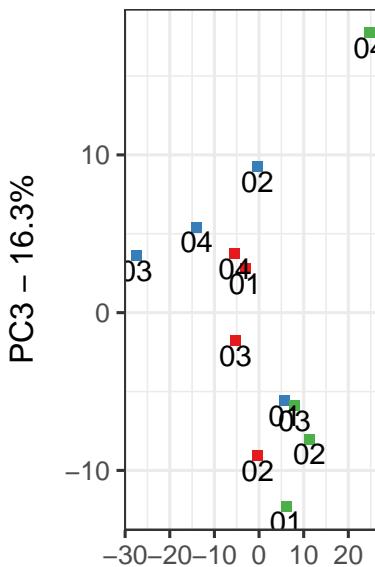
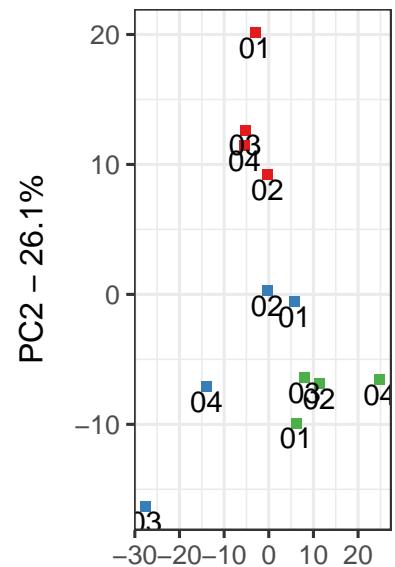
Correlation between replicates



with clustering



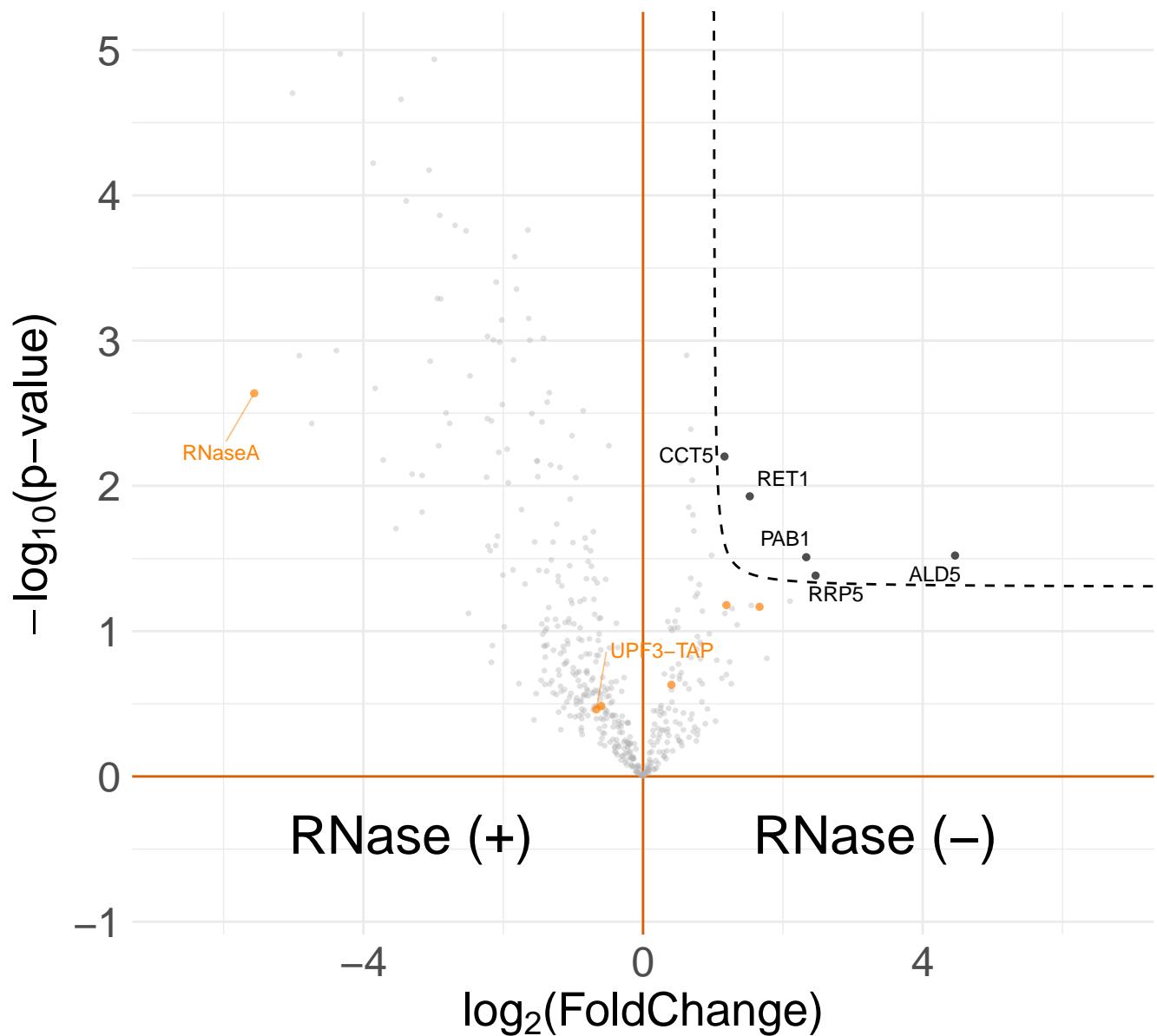
the principal component analysis



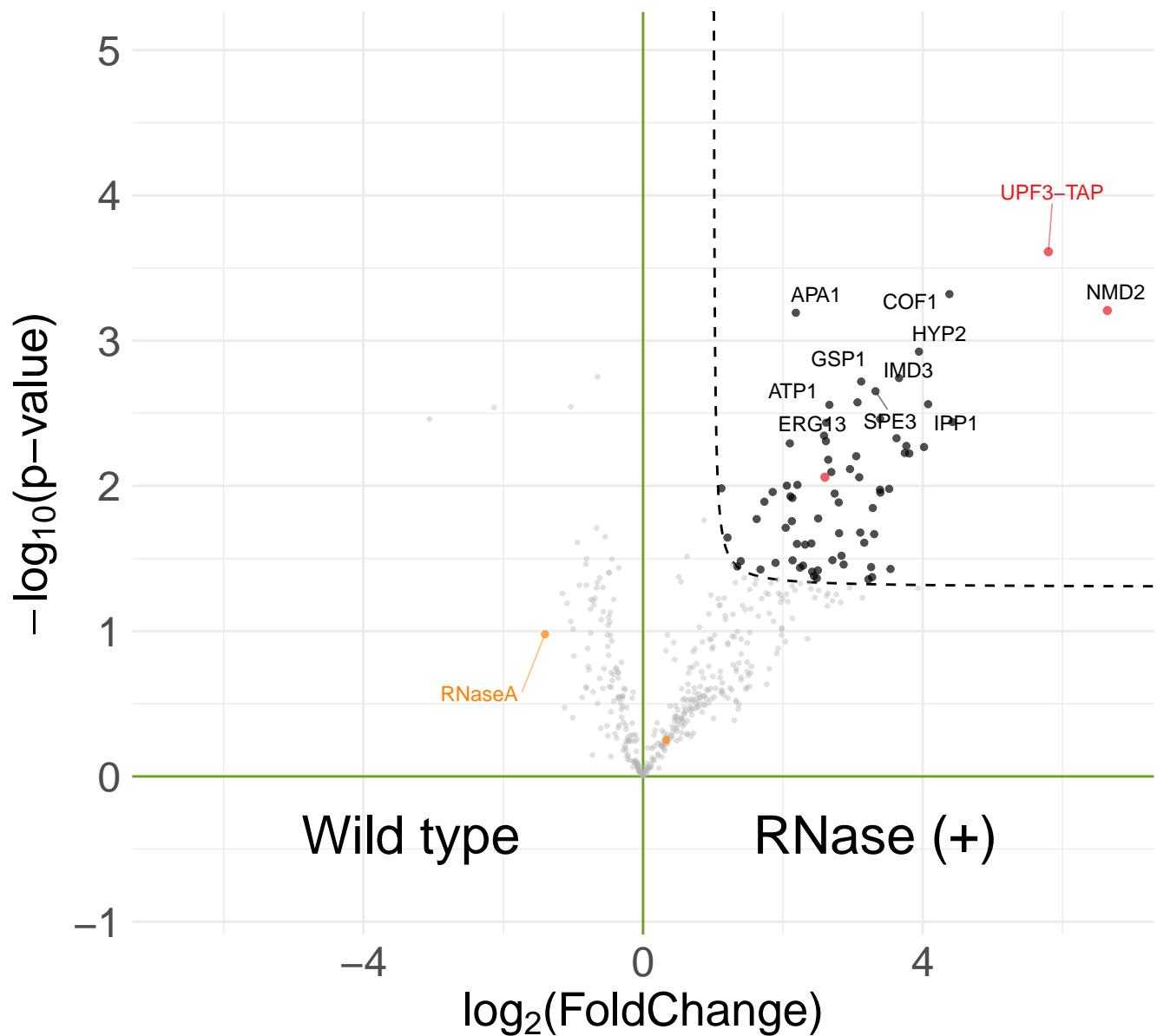
UPF3-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

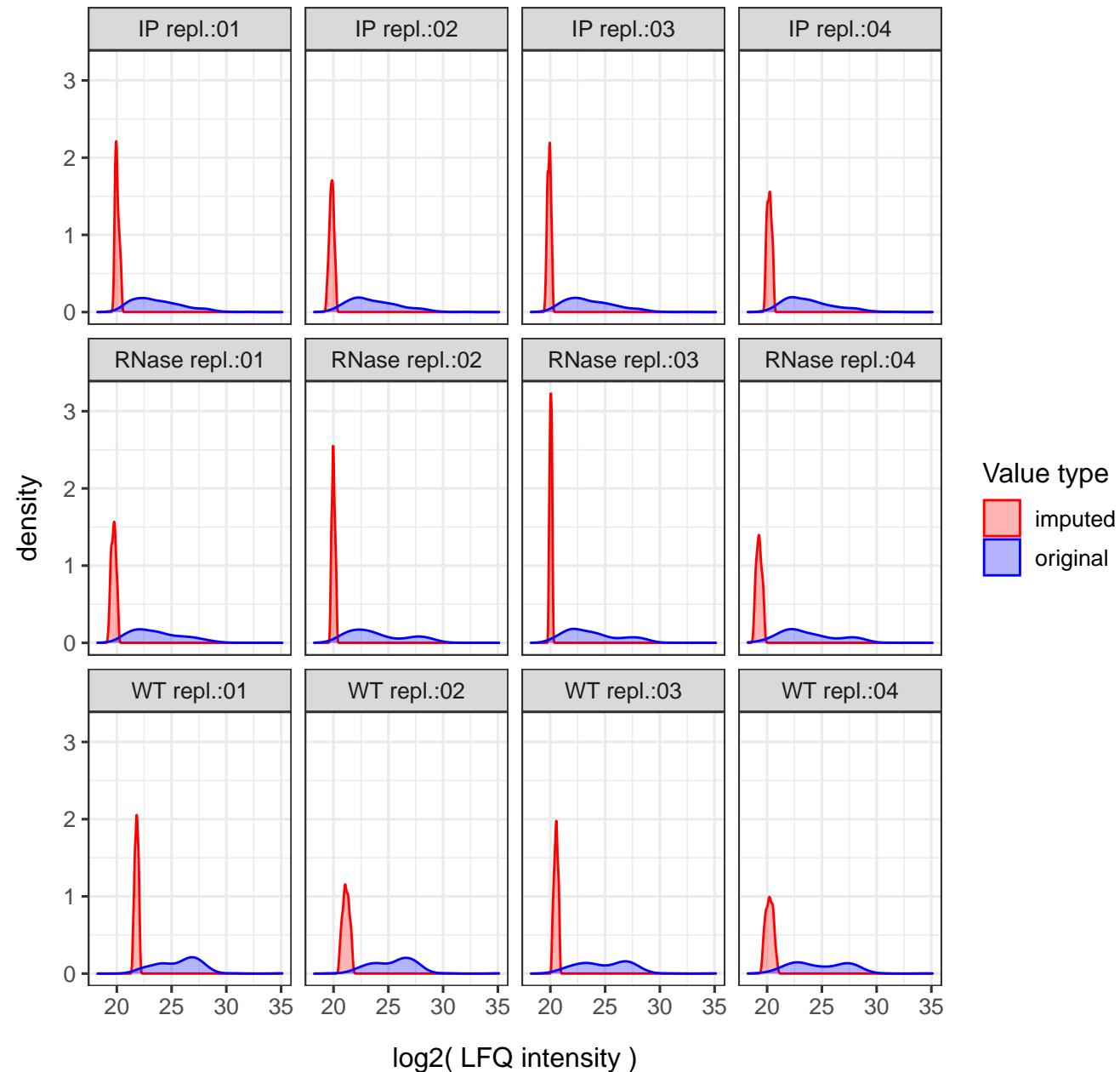
enriched: 5; background: 455; total: 460



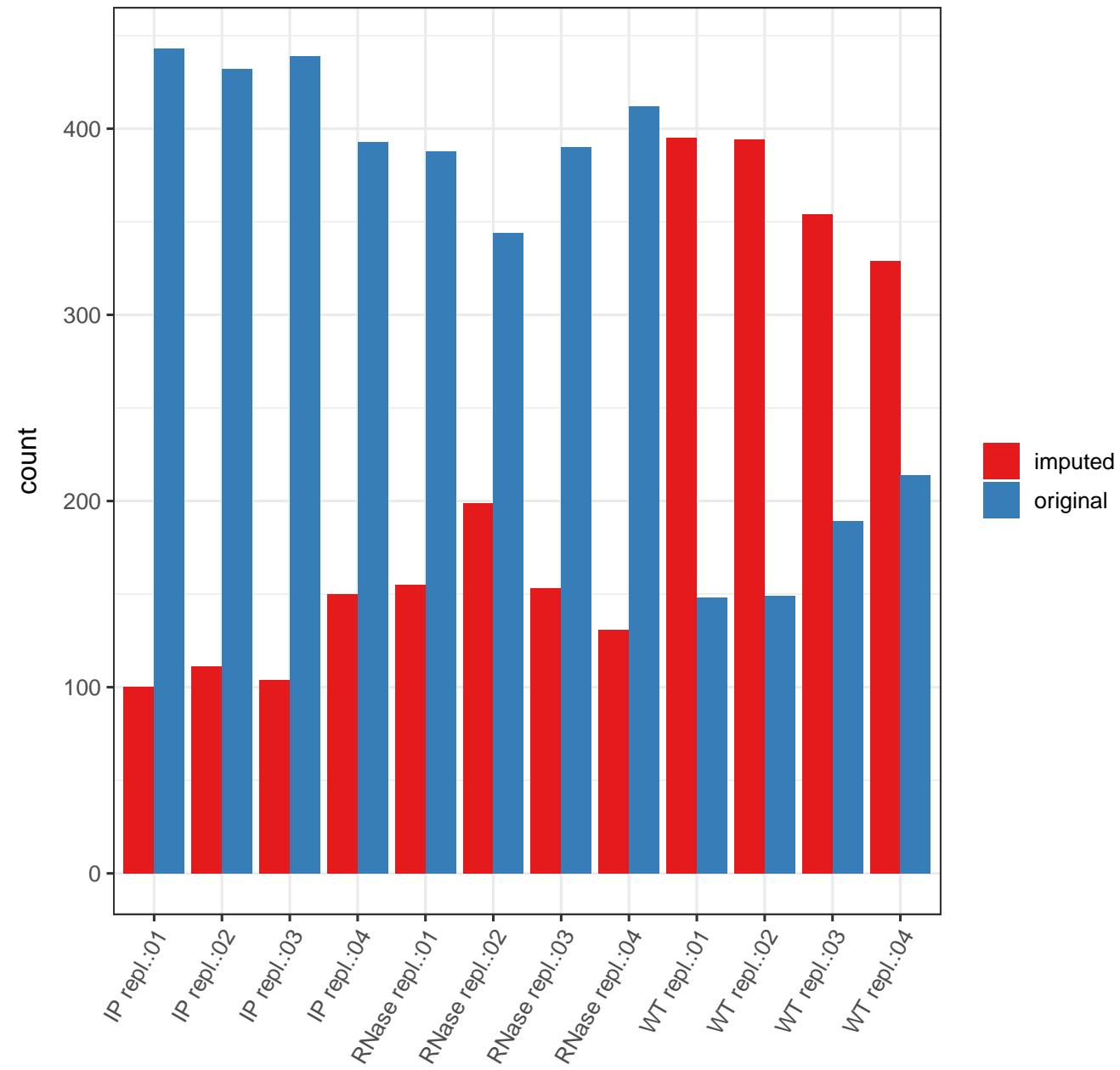
UPF3-TAP IP experiment
Volcano plot of RNase (+) against Wild type
enriched: 71; background: 386; total: 457



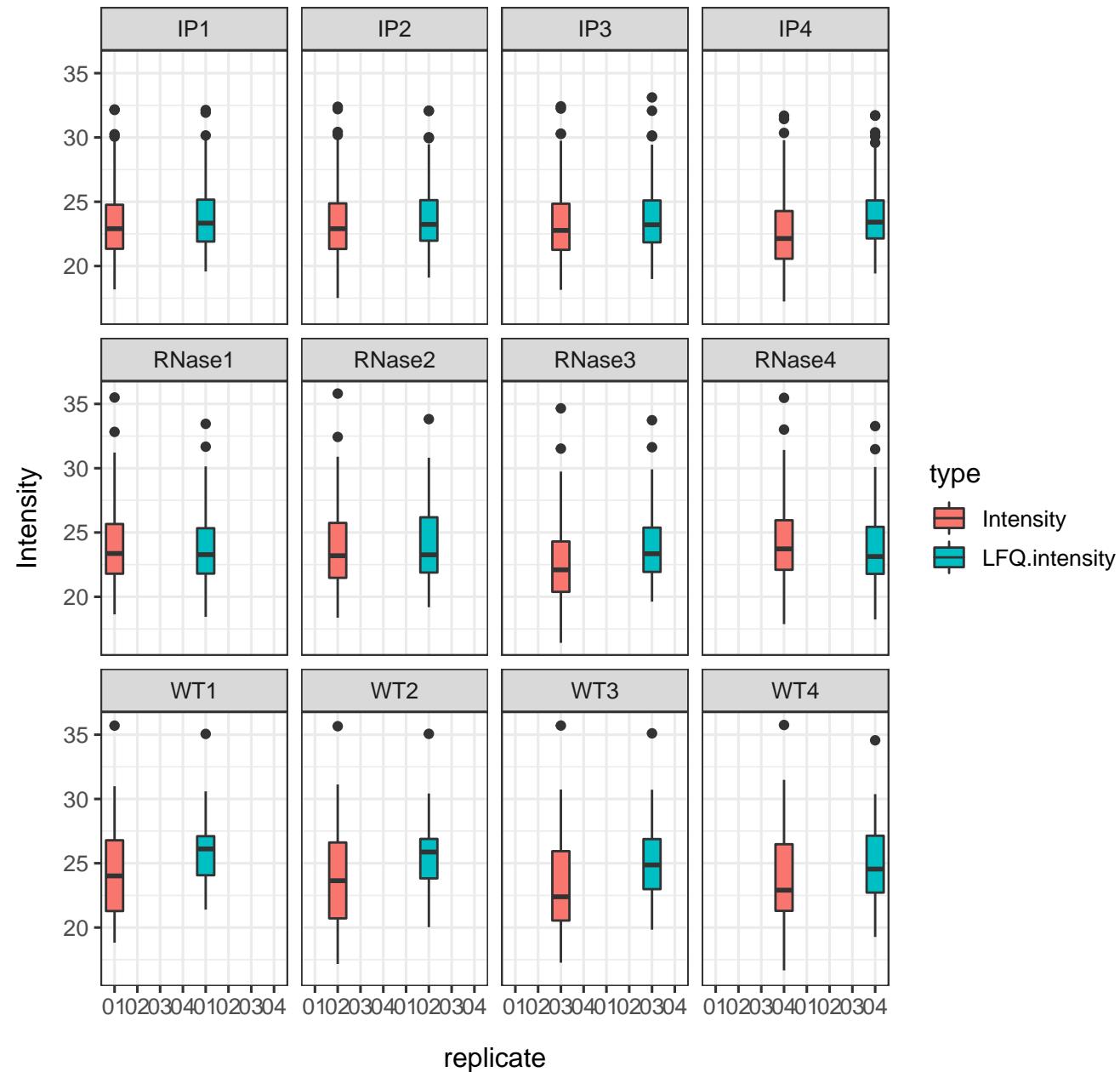
Comparison of imputed and measured values, grouped by replicate



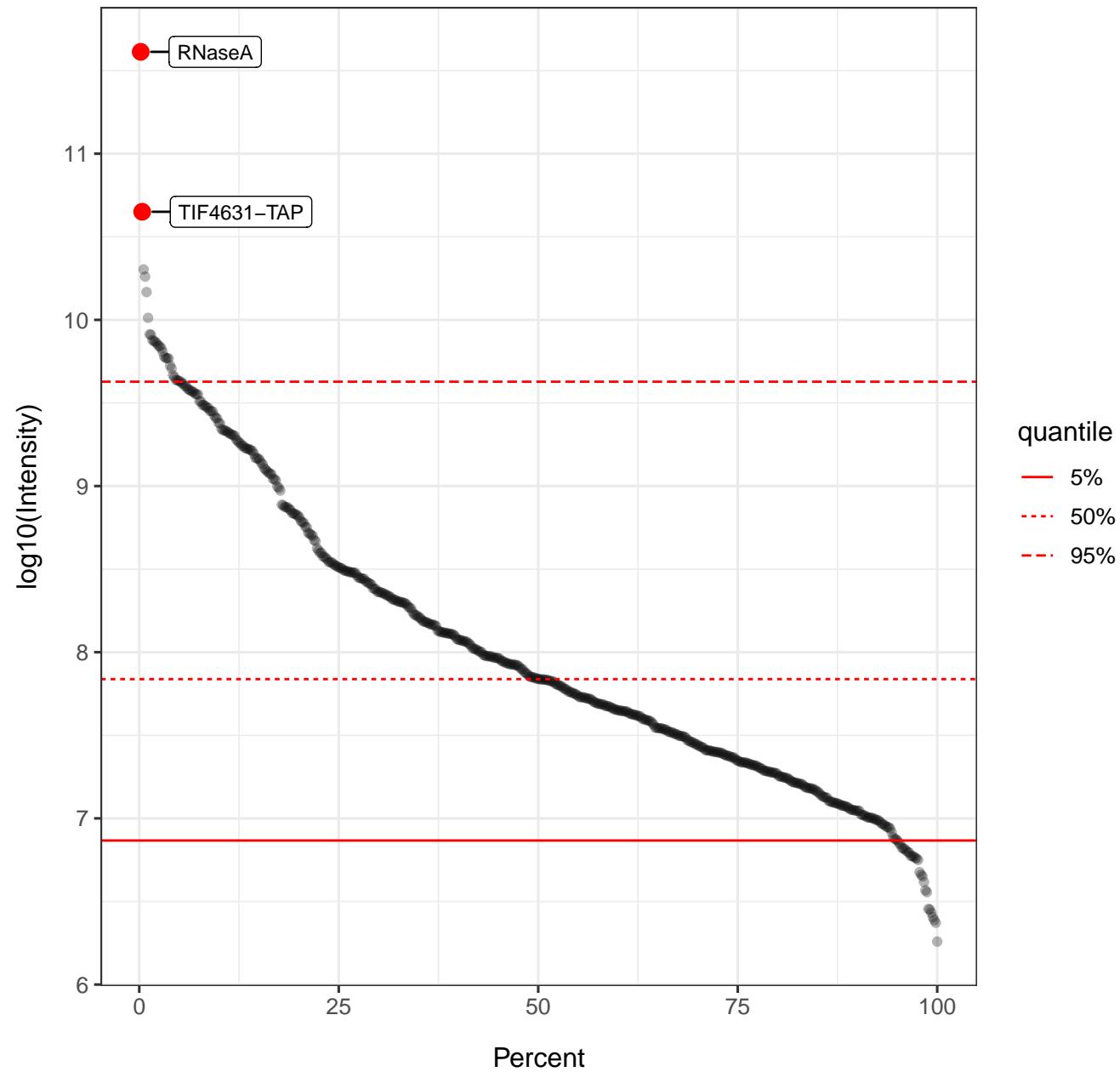
comparison imputed vs. measured



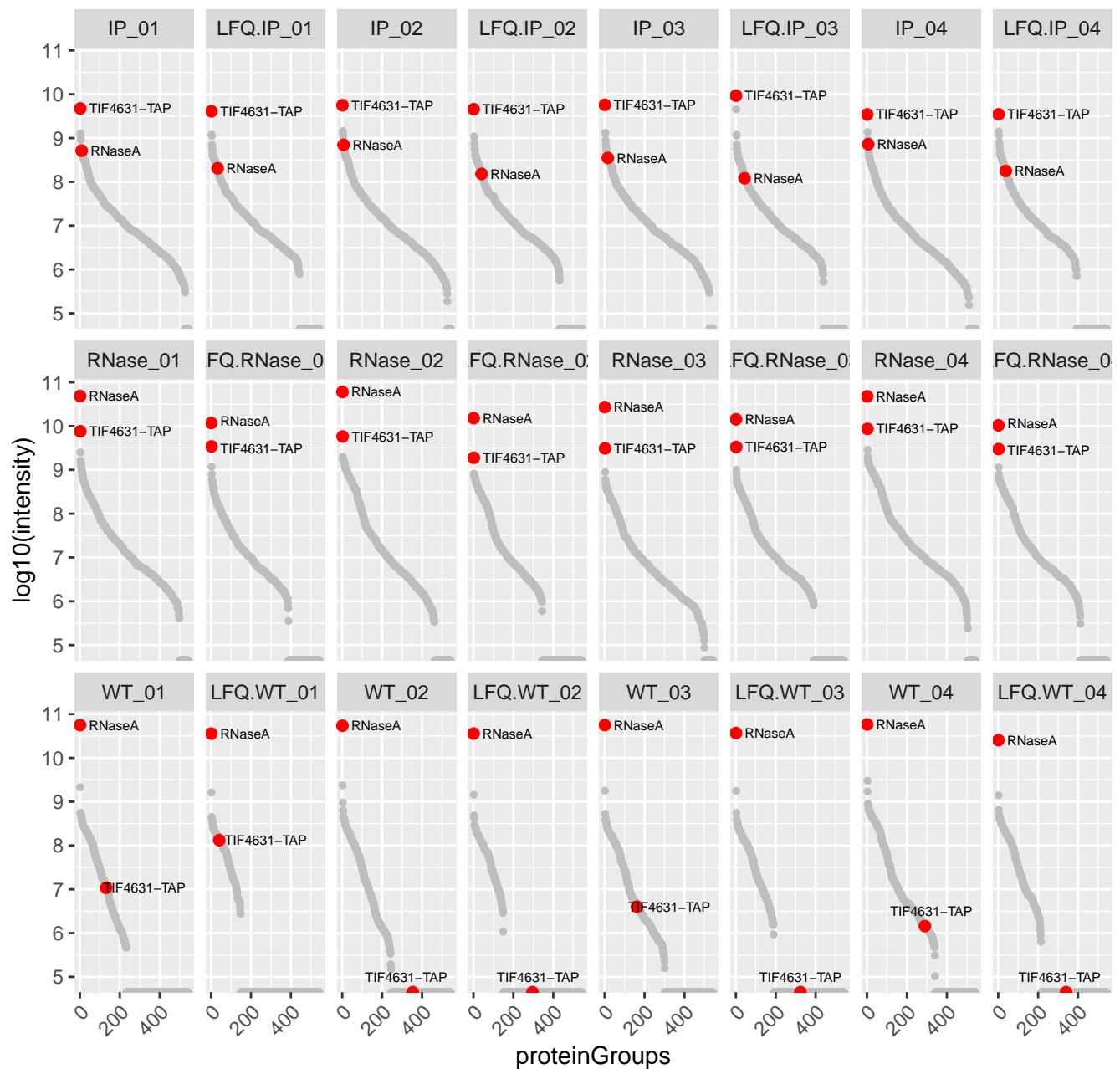
Intensity vs. LFQ Intensity w/o imputed



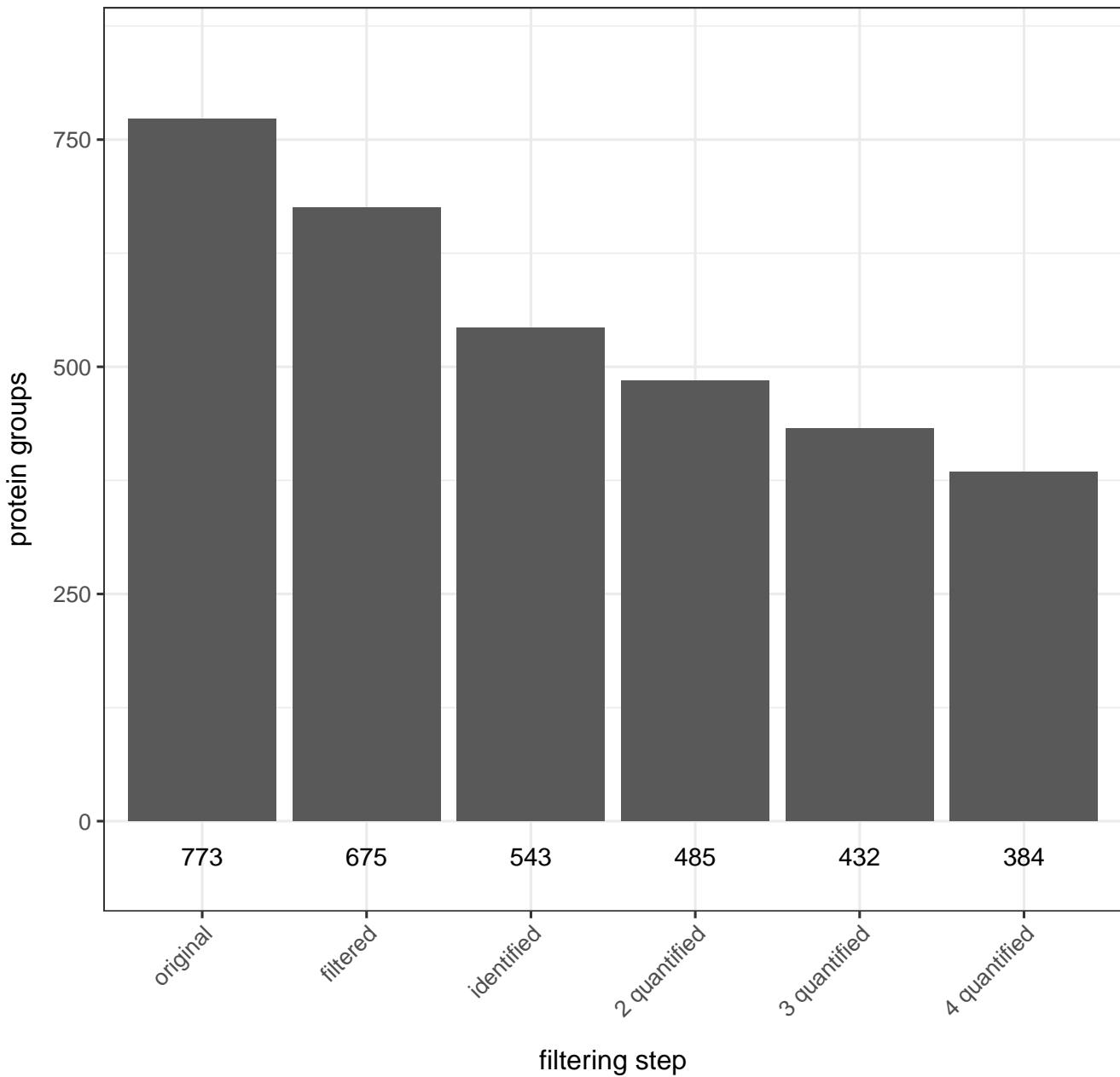
90% of the intensities change in 2.8 orders or magnitude



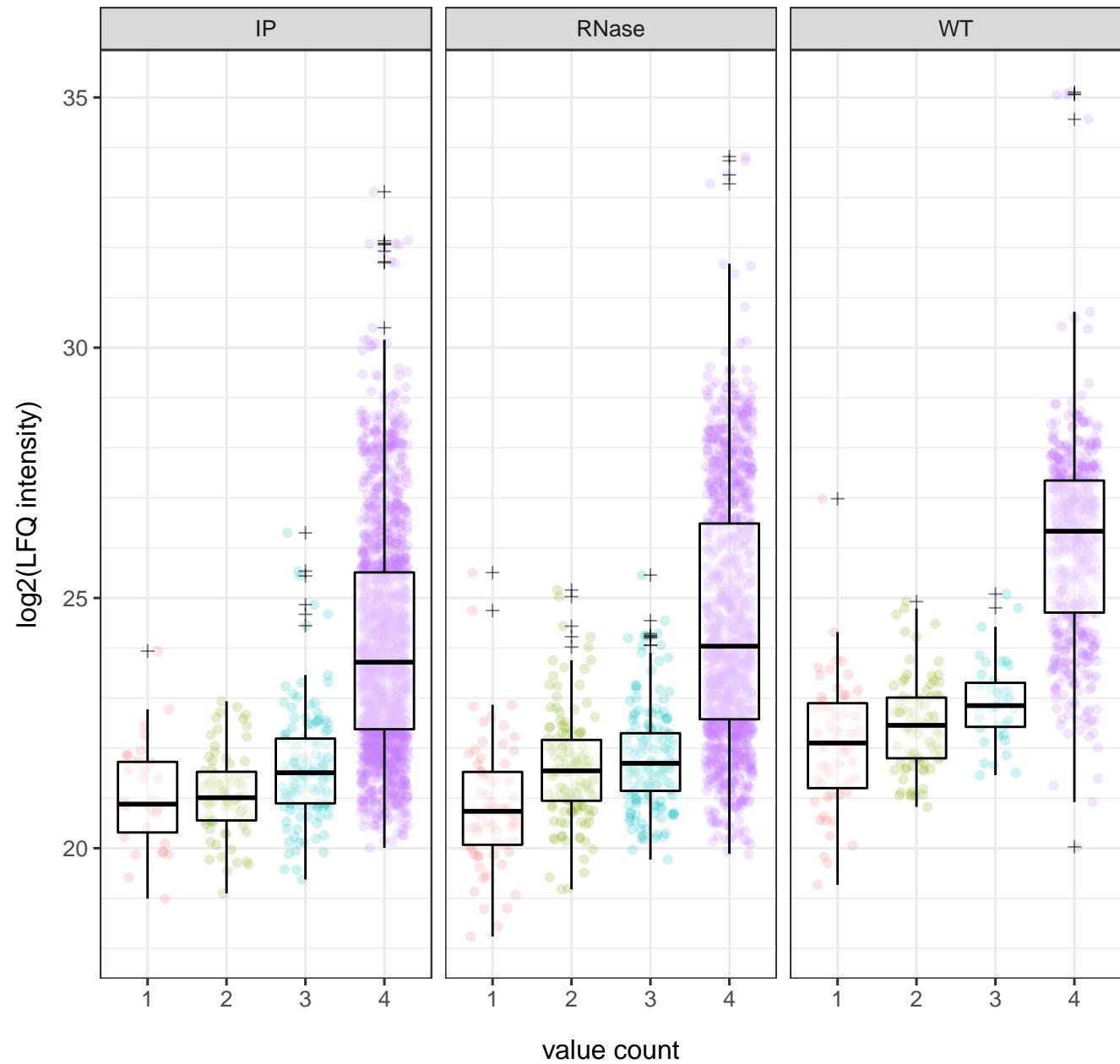
Protein abundance per replicate of LFQ values

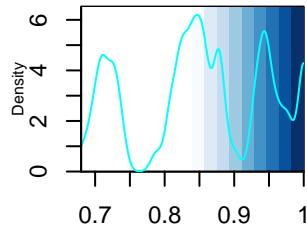


protein groups after each filtering step



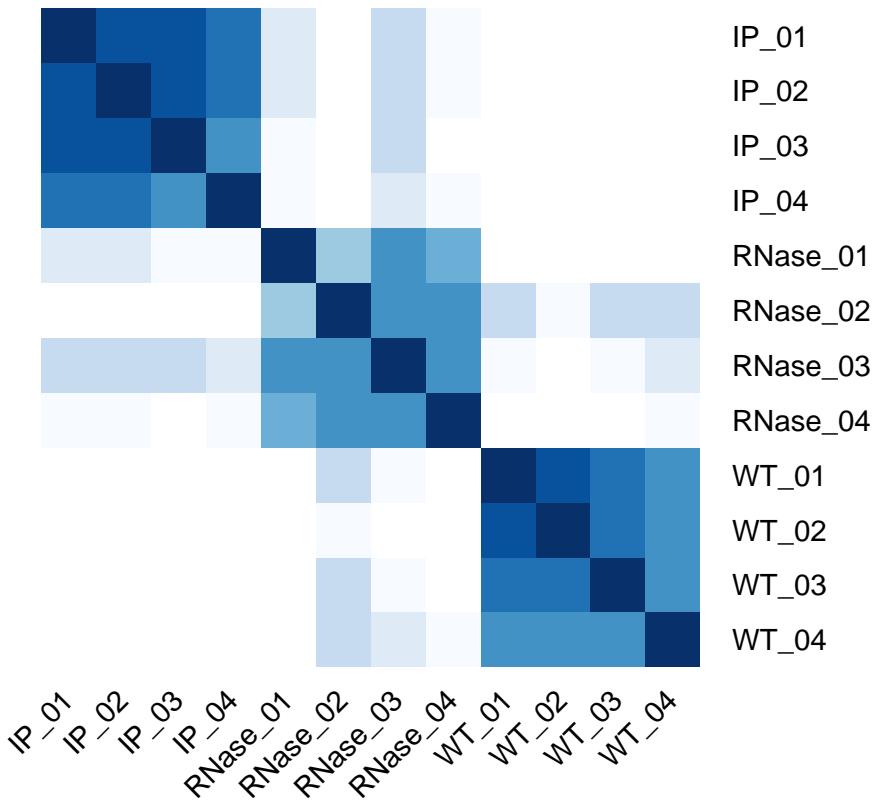
Measured intensity grouped by value counts



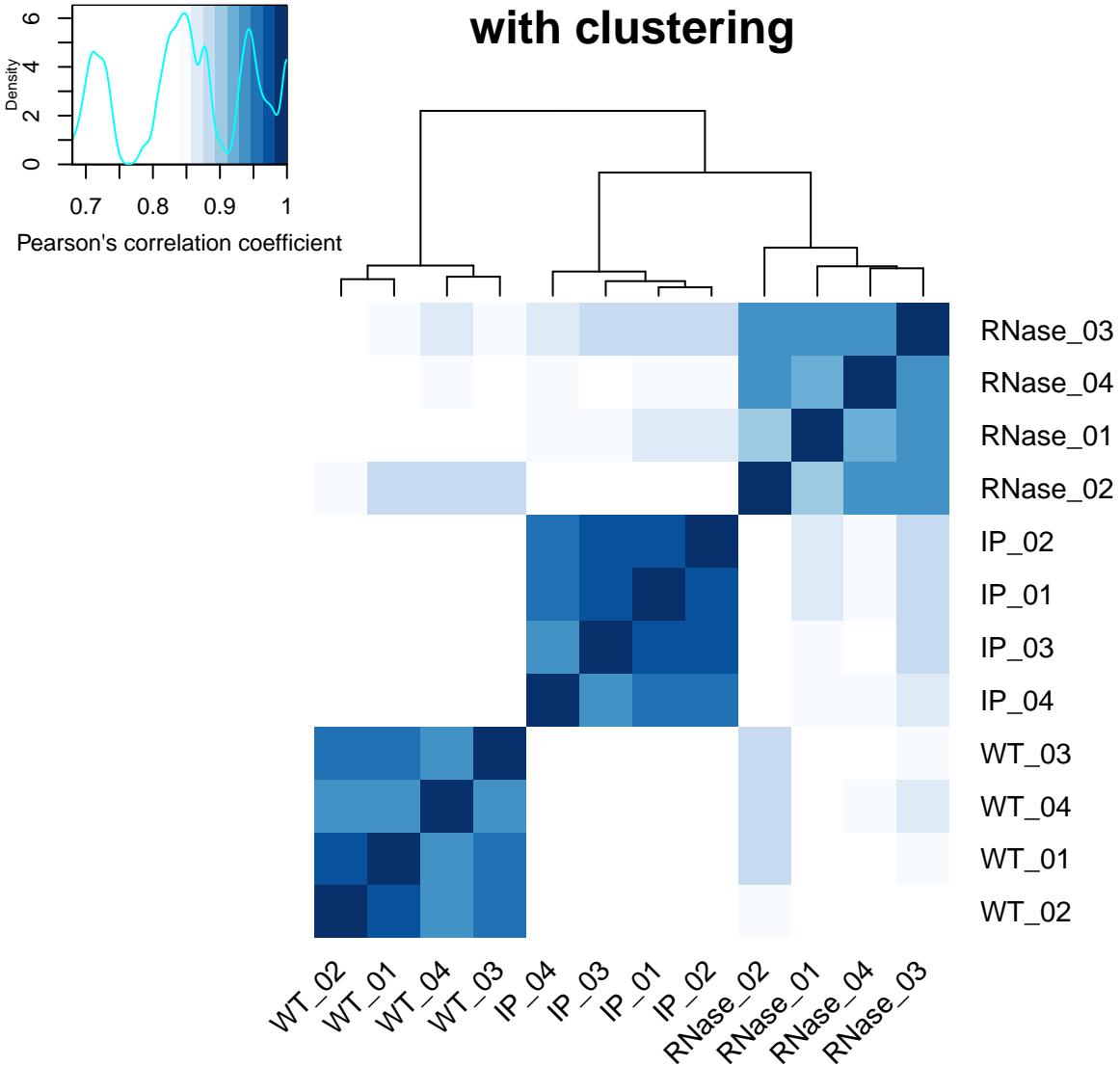


correlation between replicates

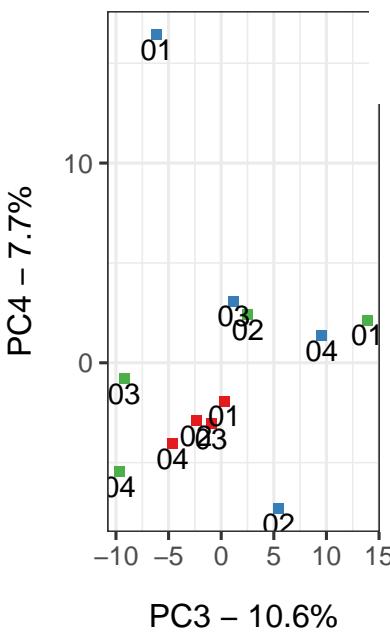
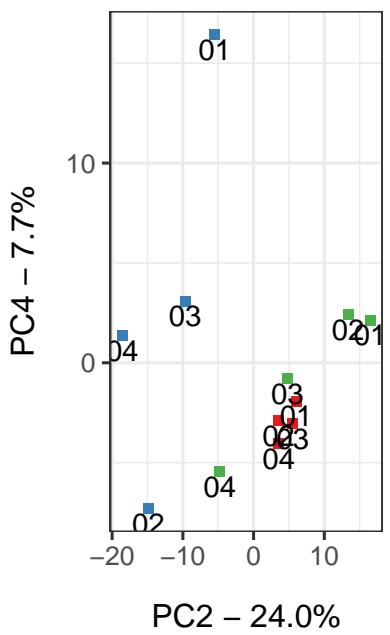
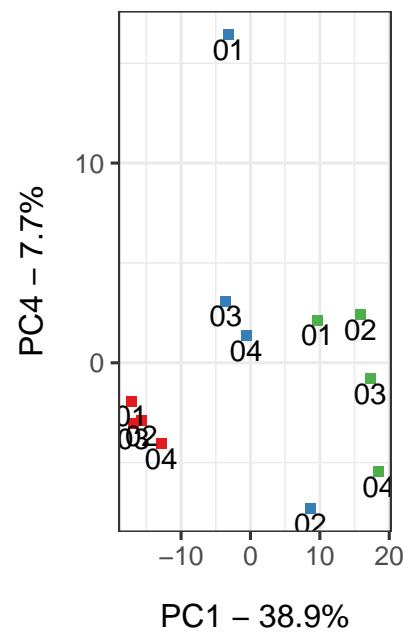
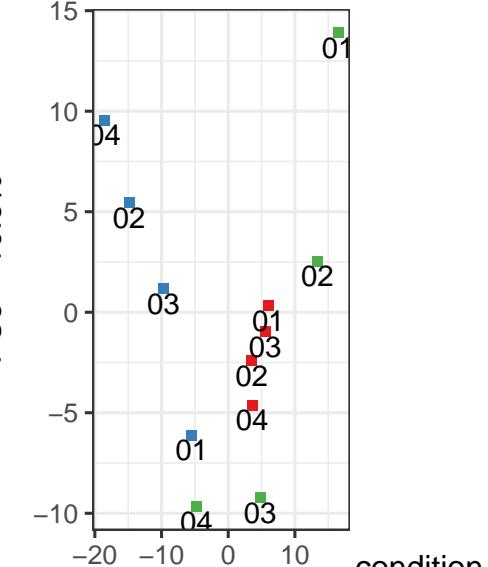
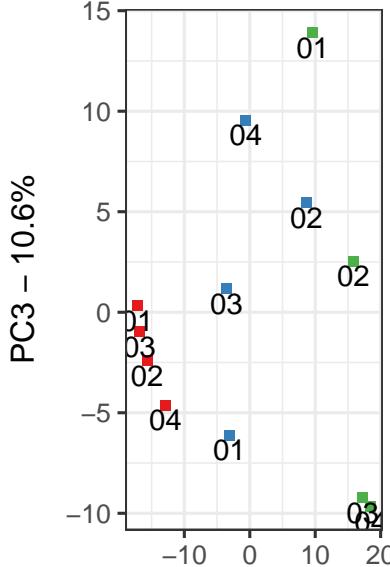
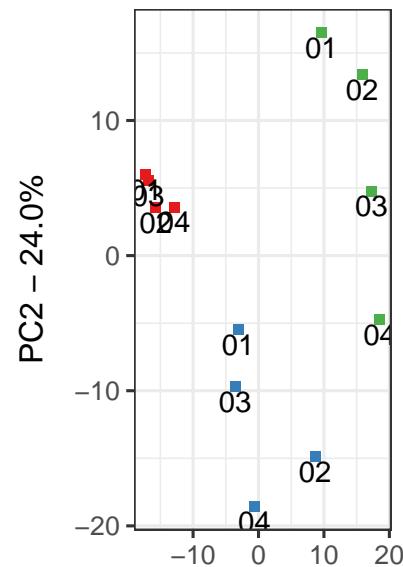
Pearson's correlation coefficient



with clustering

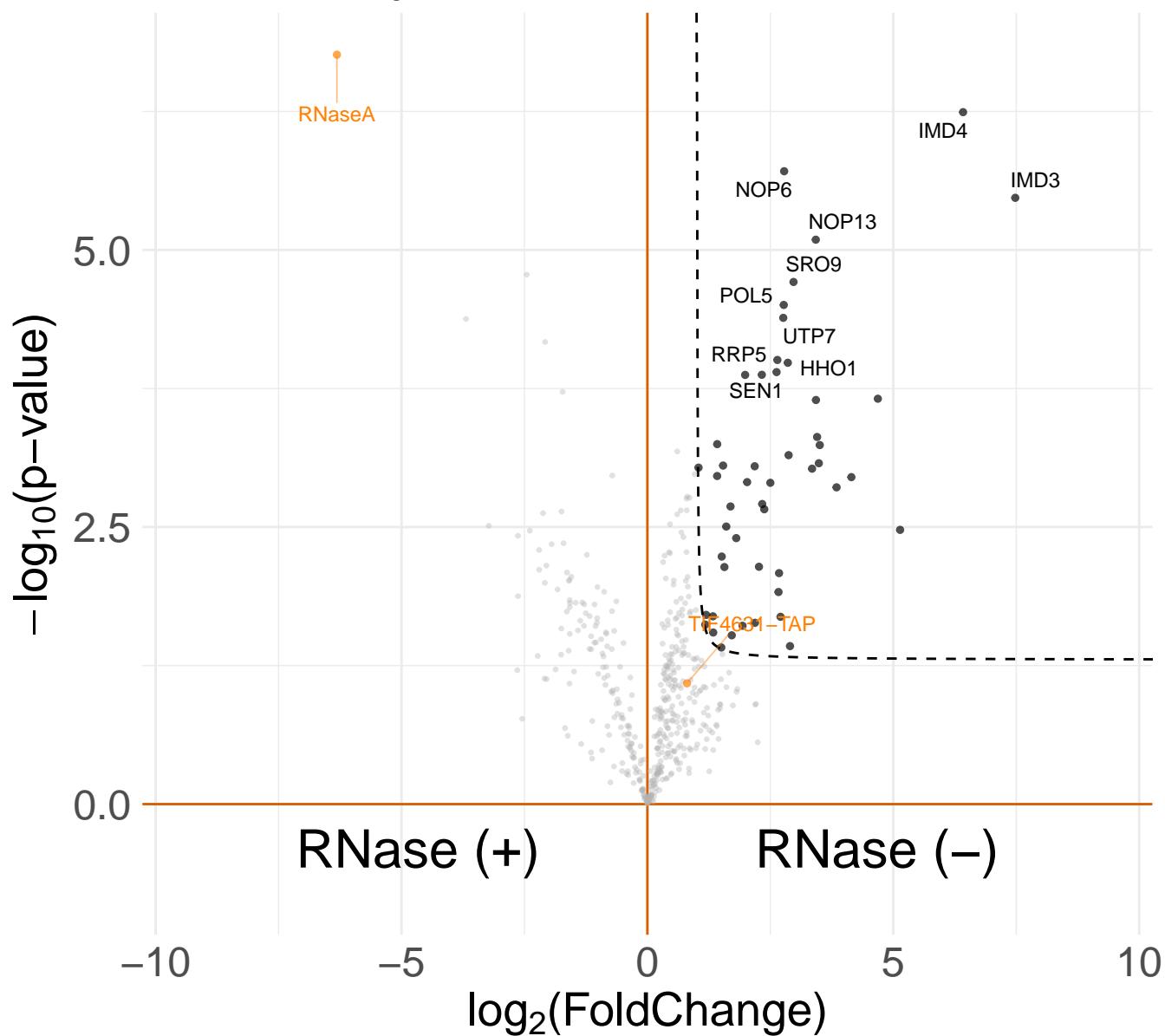


the principal component analysis

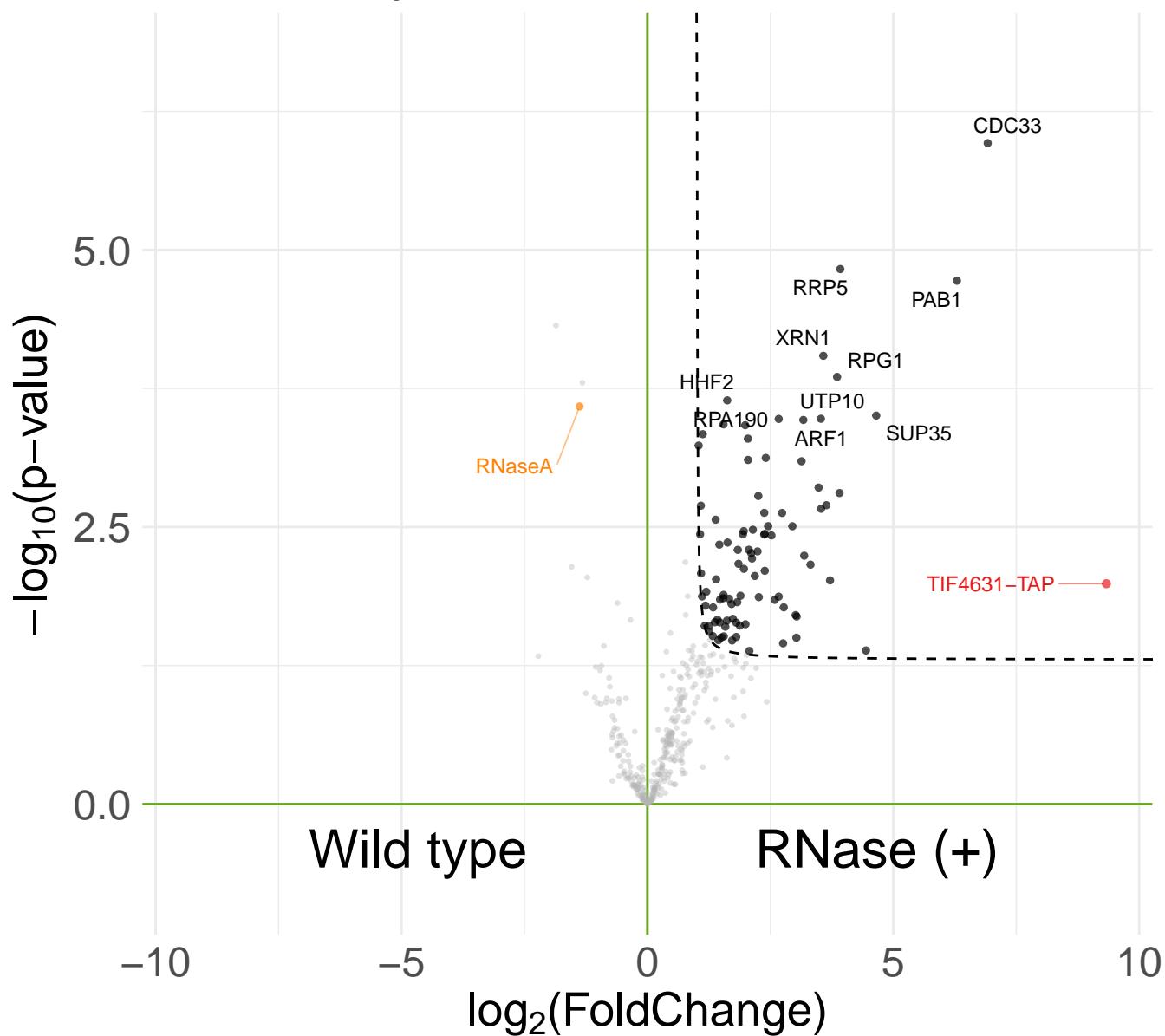


■ IP
■ RNase
■ WT

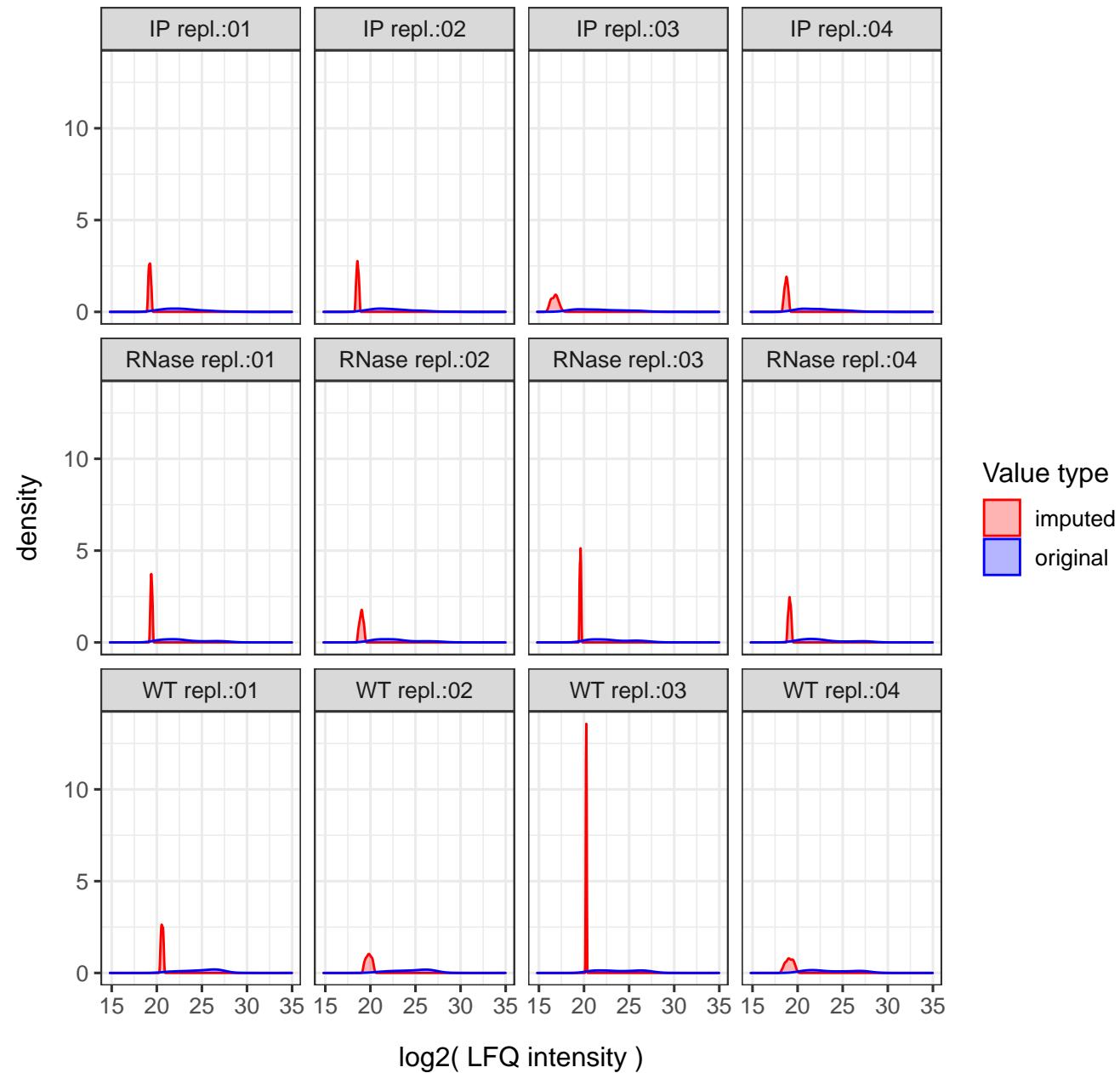
TIF4631-TAP IP experiment
Volcano plot of RNase (-) against RNase (+)
enriched: 49; background: 436; total: 485



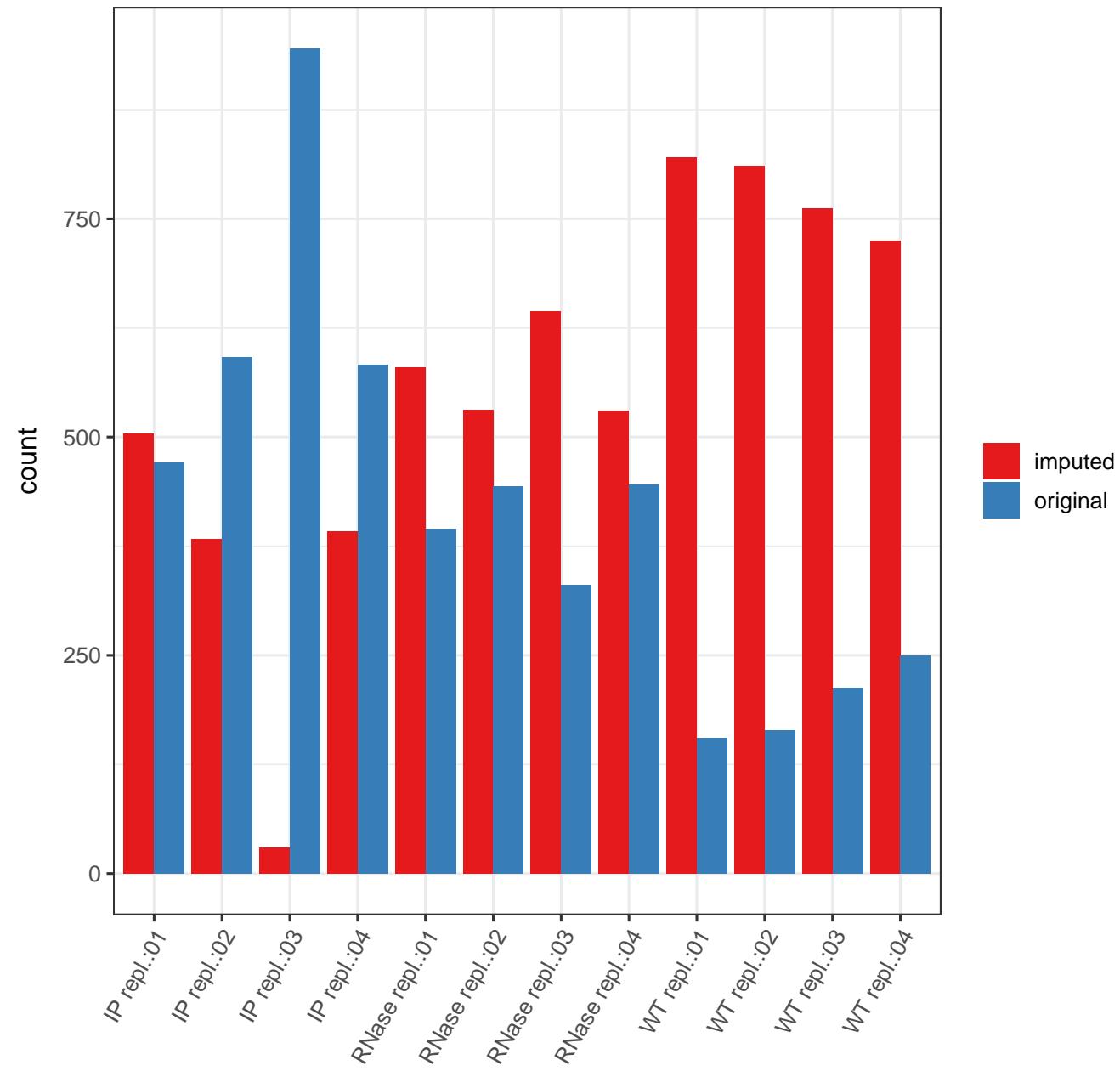
TIF4631-TAP IP experiment
Volcano plot of RNase (+) against Wild type
enriched: 92; background: 322; total: 414



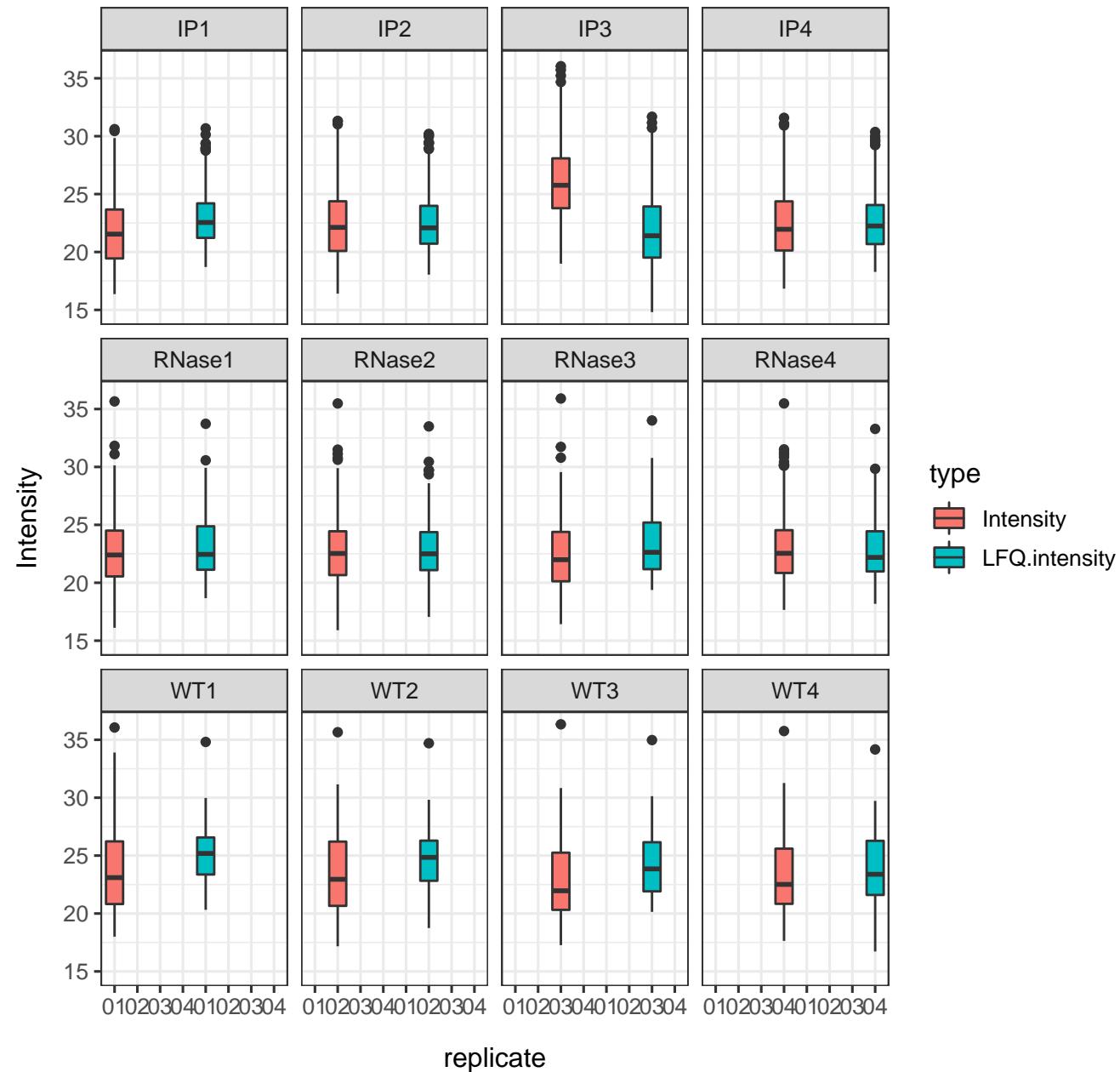
Comparison of imputed and measured values, grouped by replicate



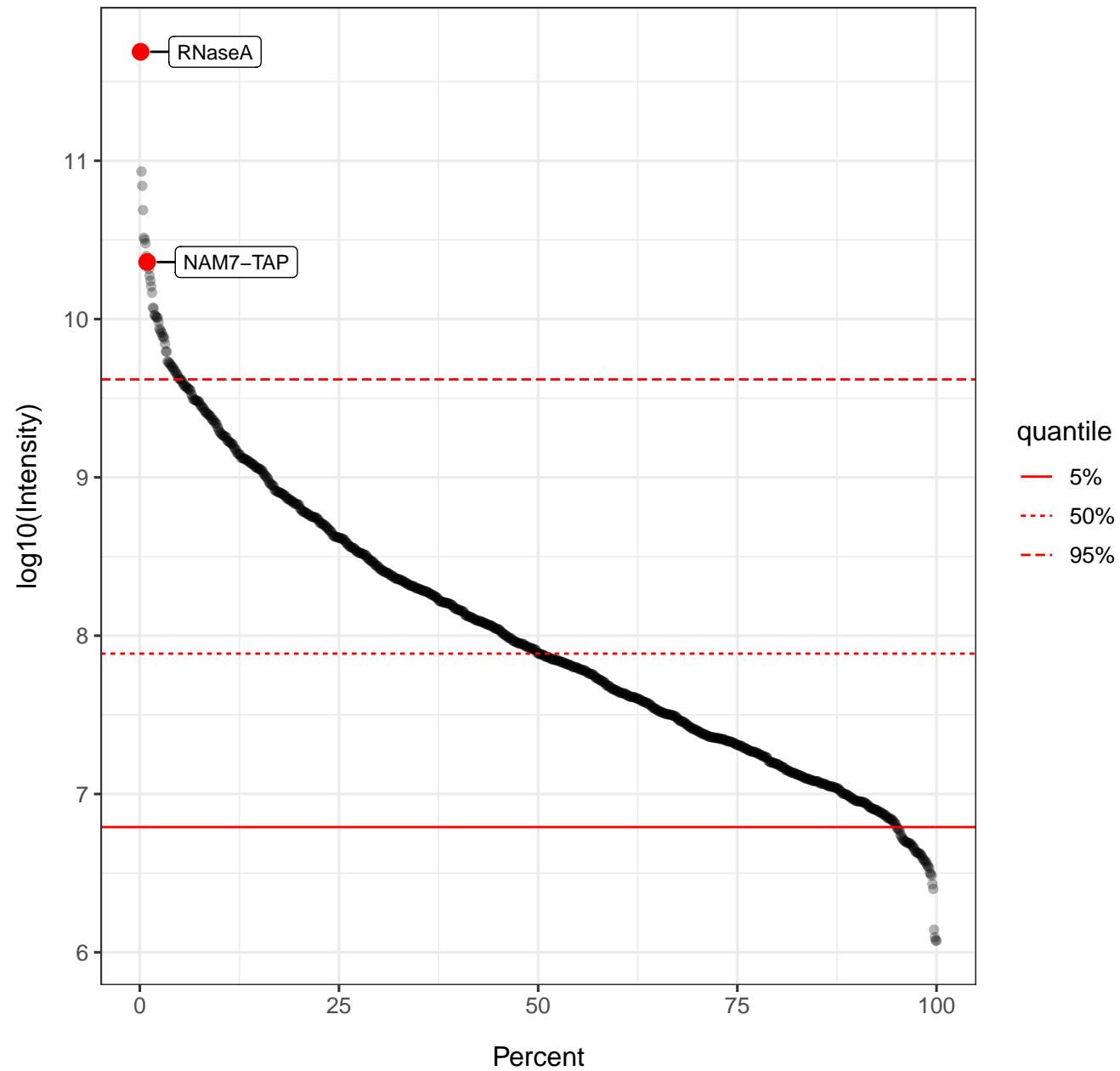
comparison imputed vs. measured



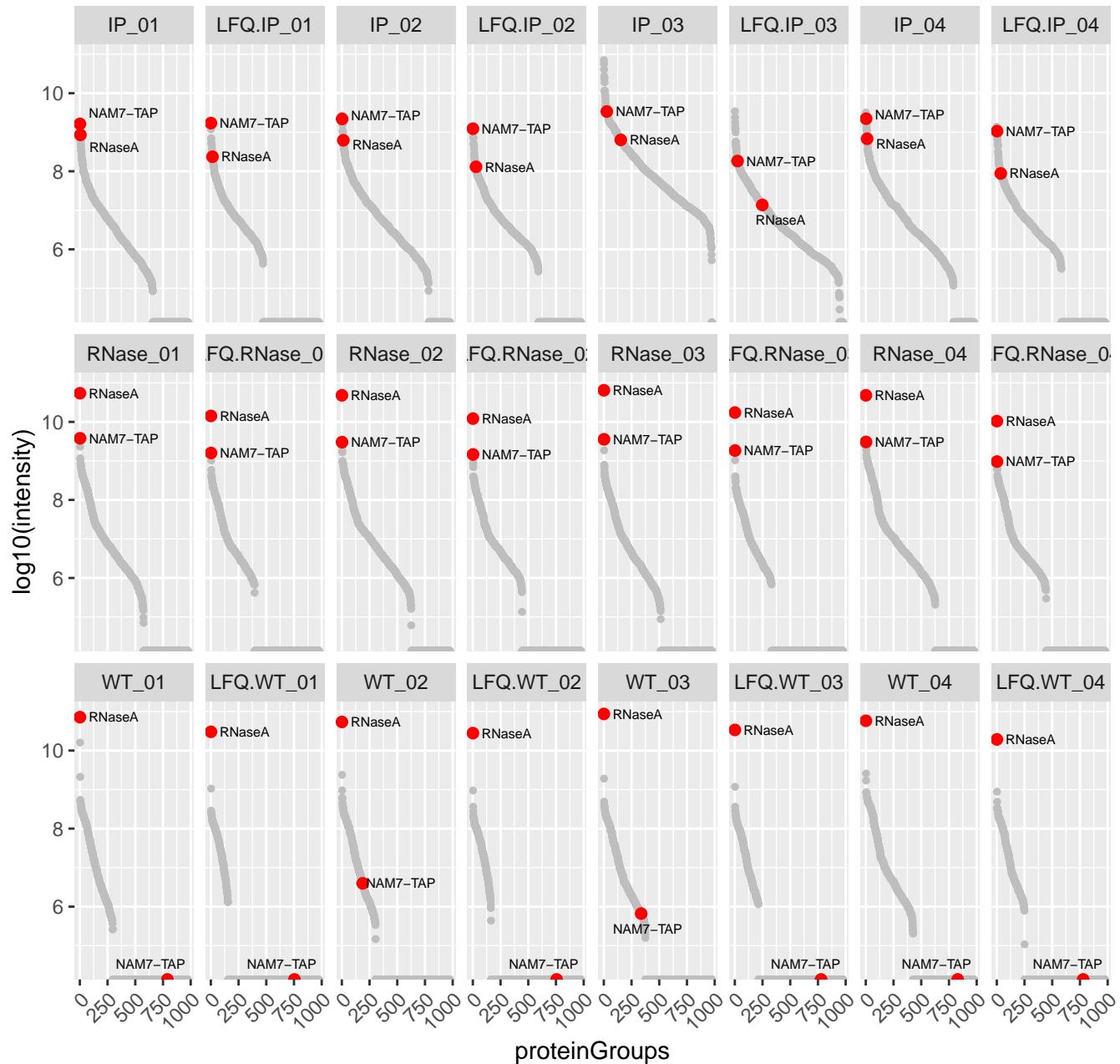
Intensity vs. LFQ Intensity w/o imputed



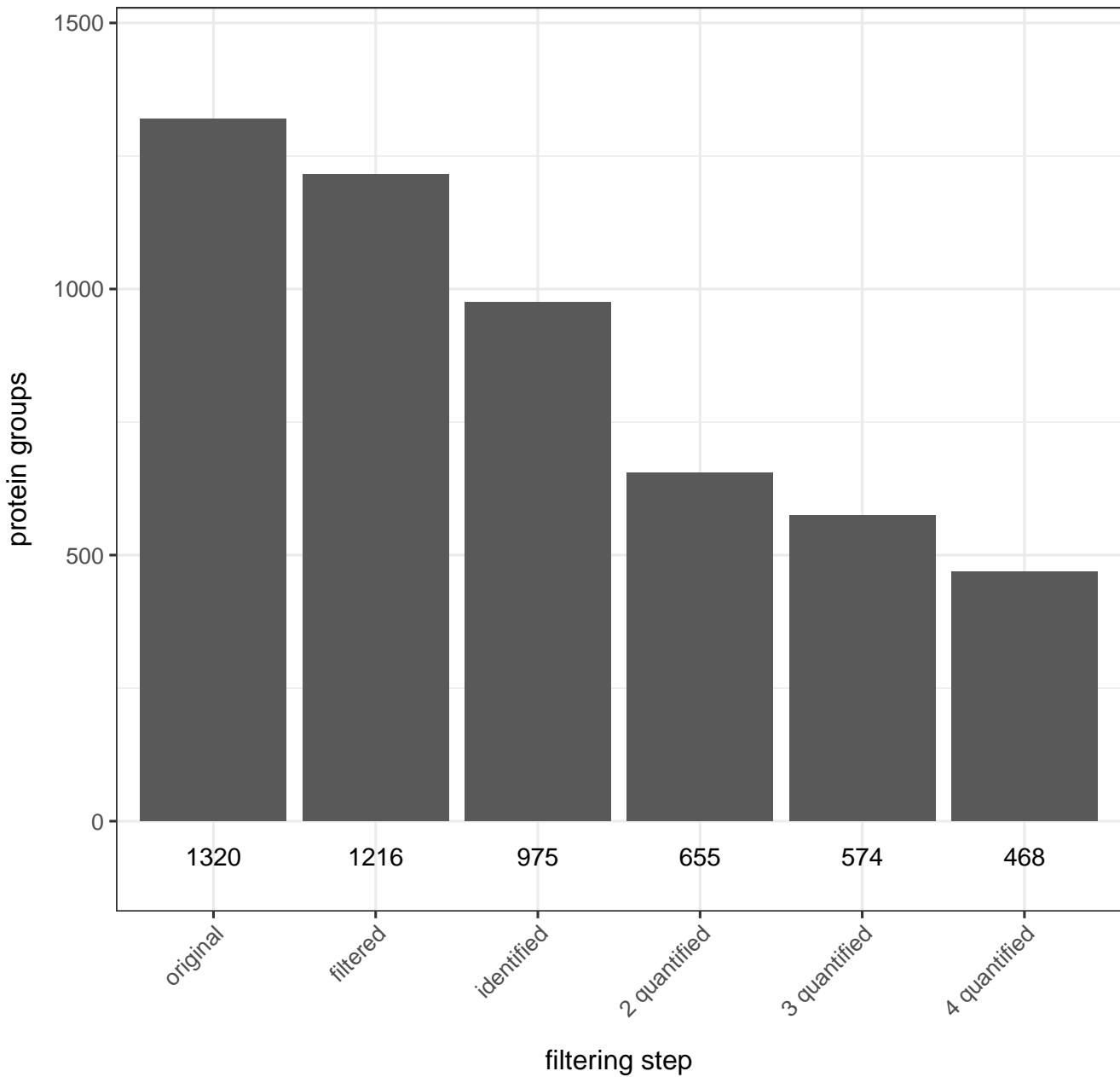
90% of the intensities change in 2.8 orders or magnitude



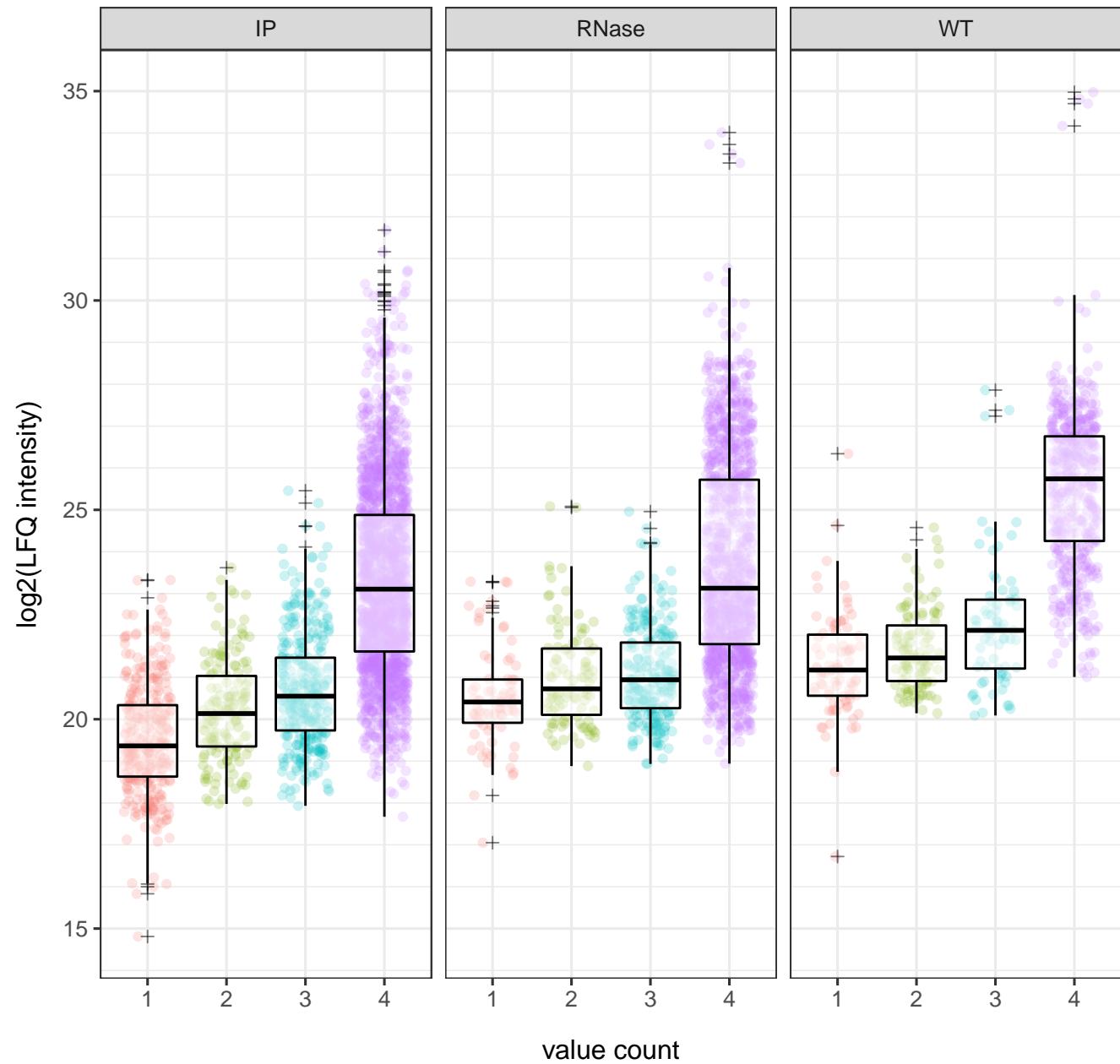
Protein abundance per replicate of LFQ values

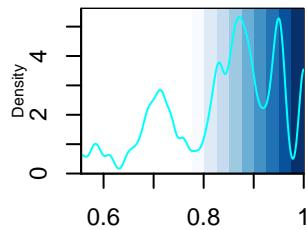


protein groups after each filtering step

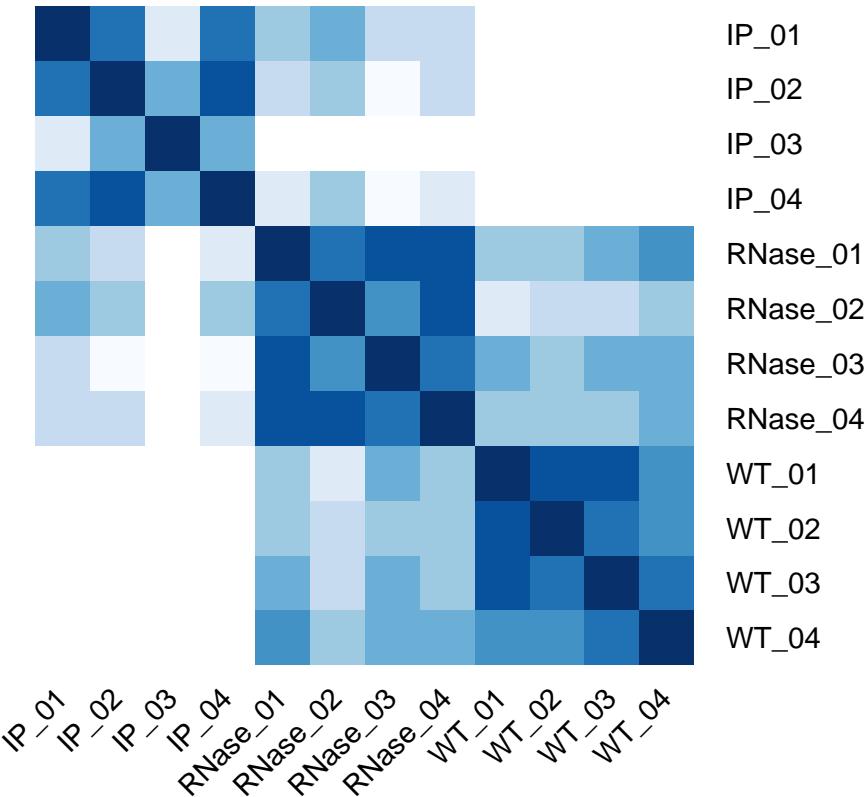


Measured intensity grouped by value counts

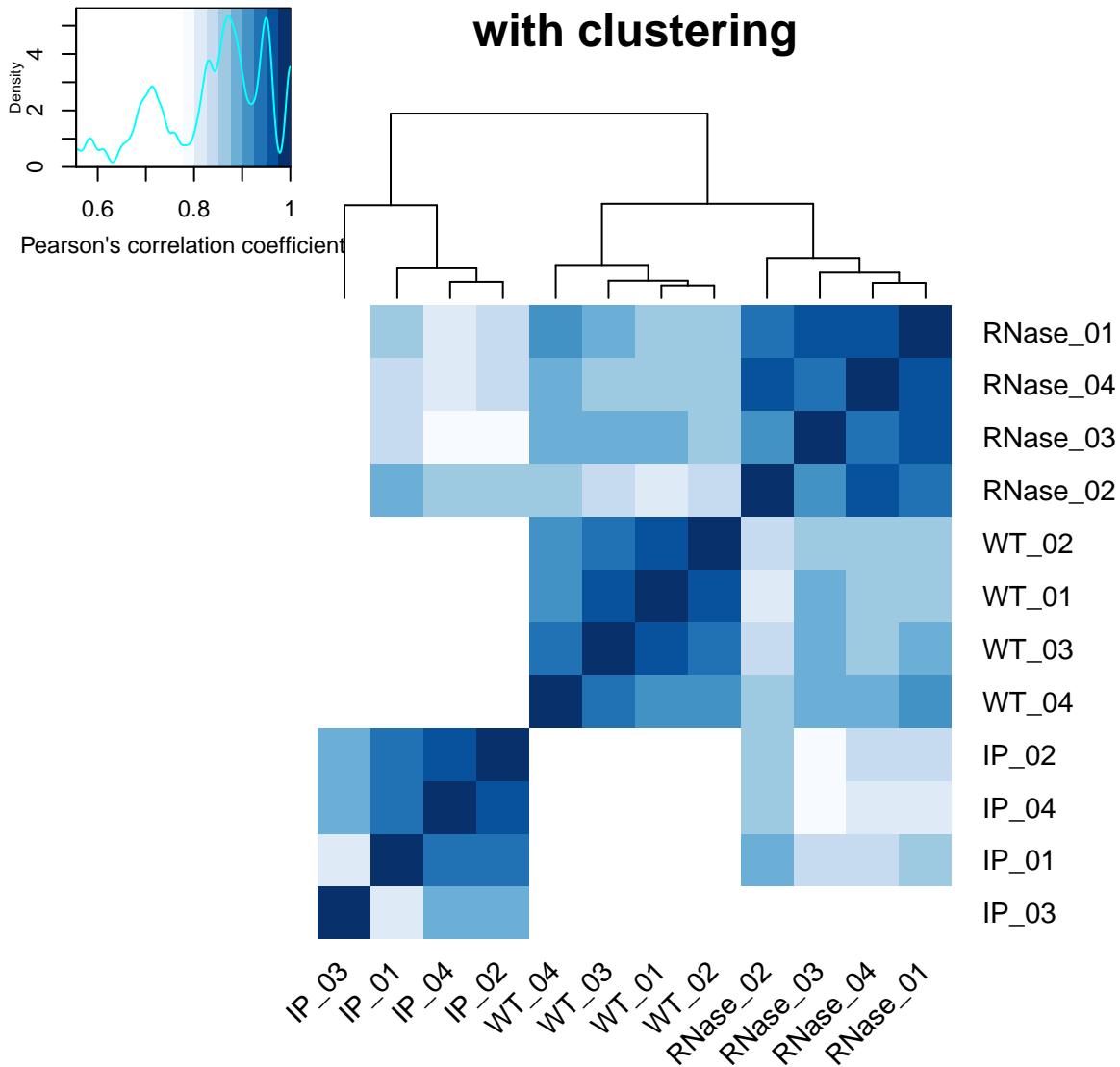




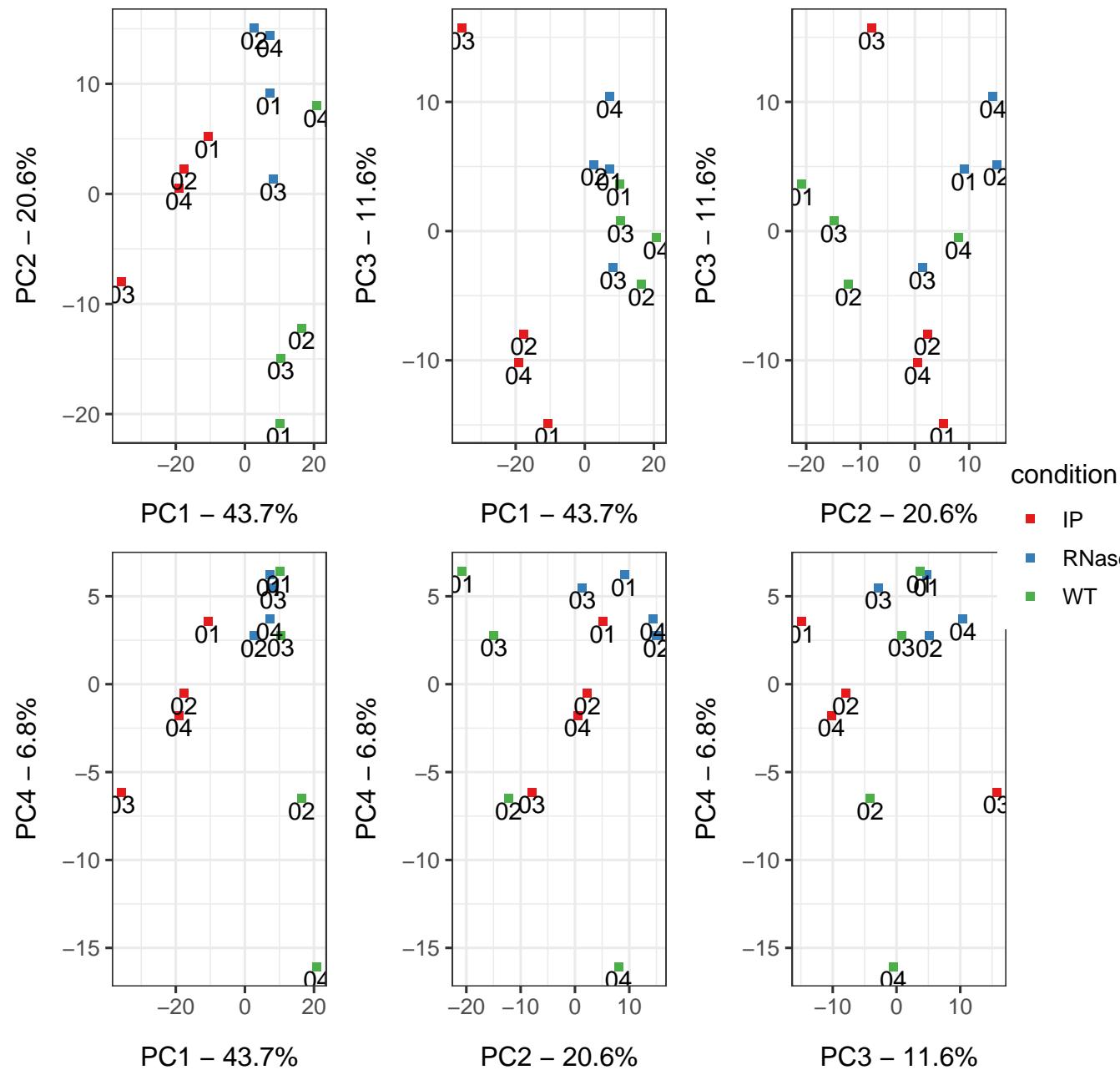
Correlation between replicates



with clustering



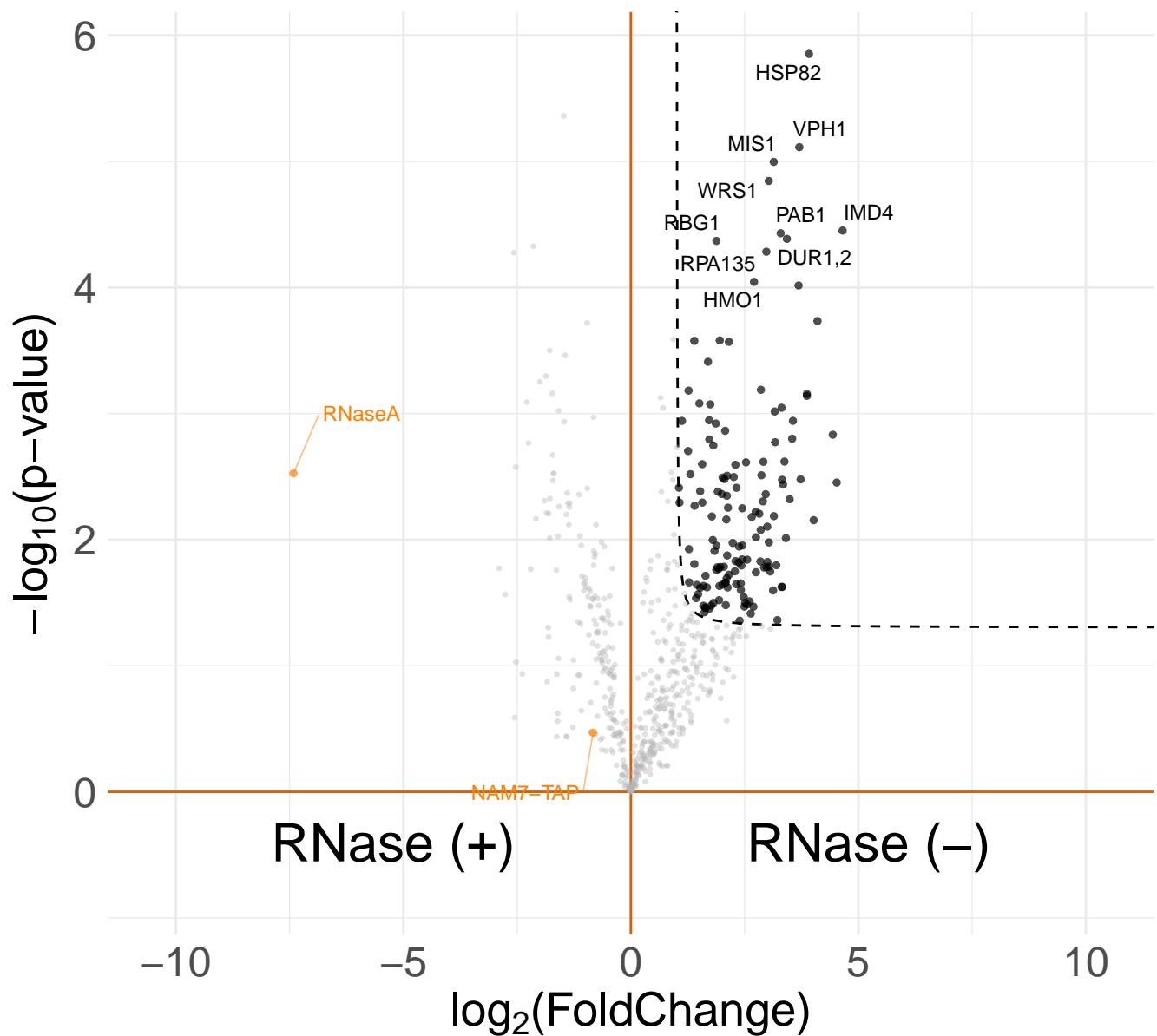
the principal component analysis



NAM7-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

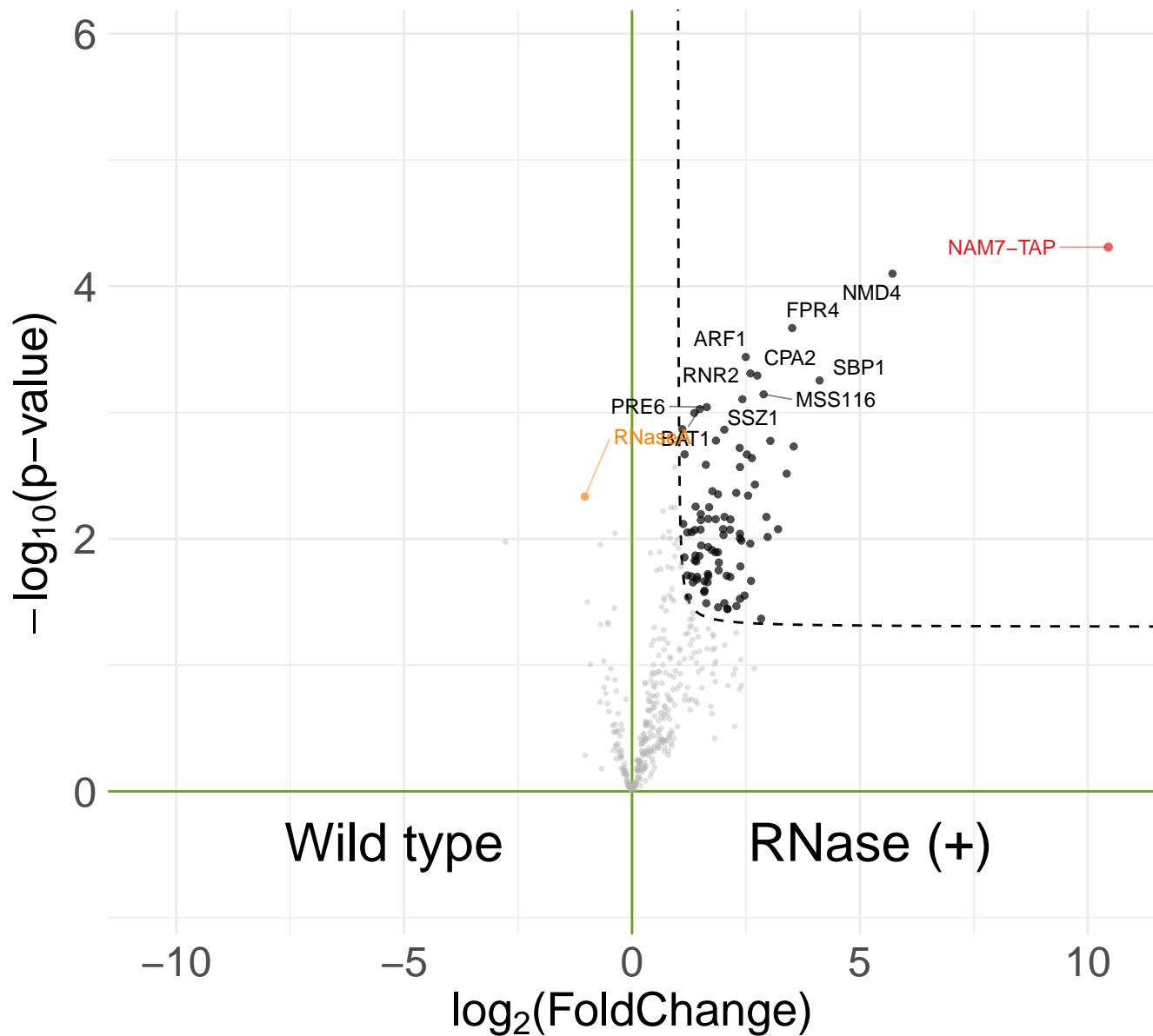
enriched: 143; background: 511; total: 654



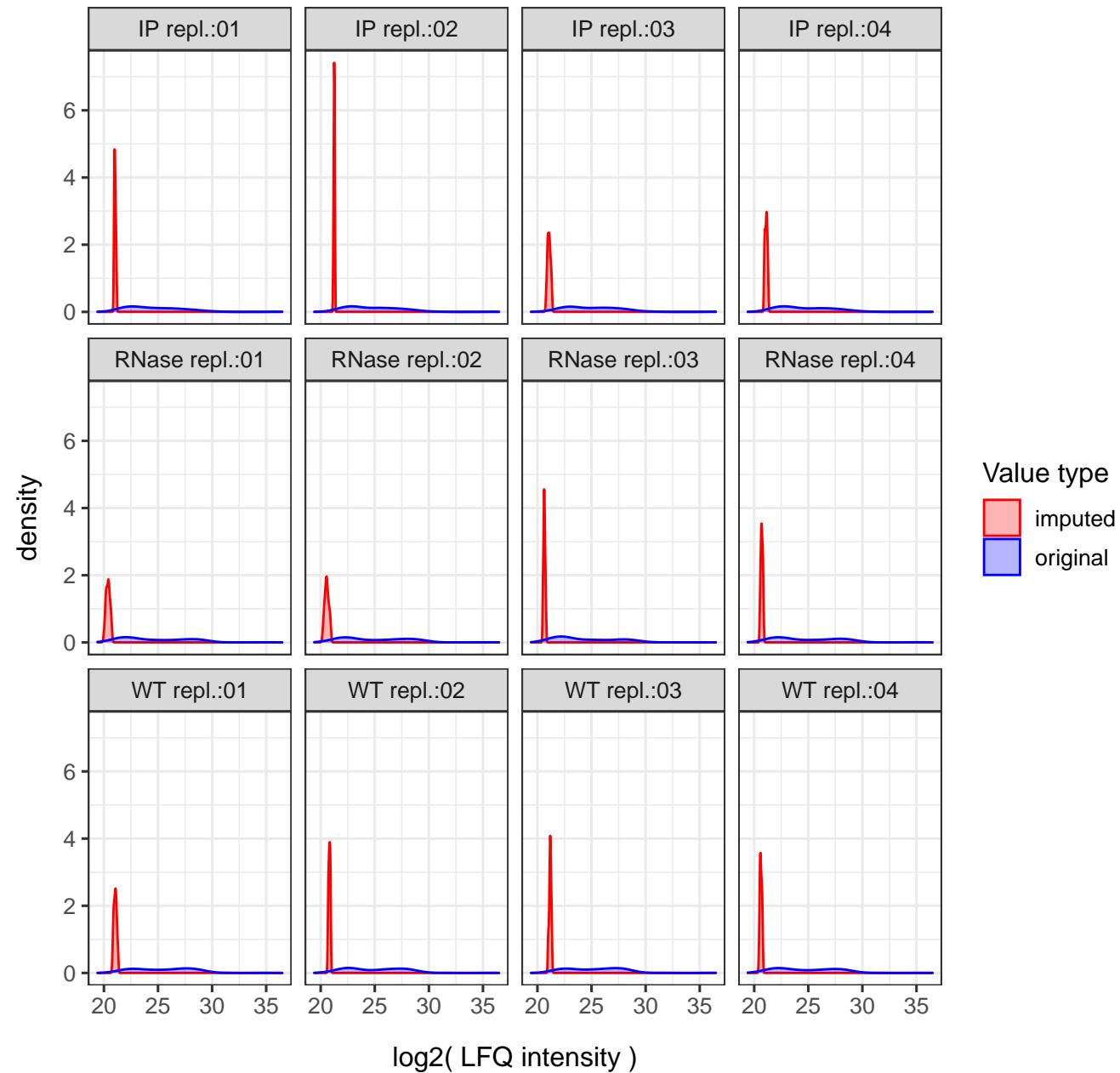
NAM7-TAP IP experiment

Volcano plot of RNase (+) against Wild type

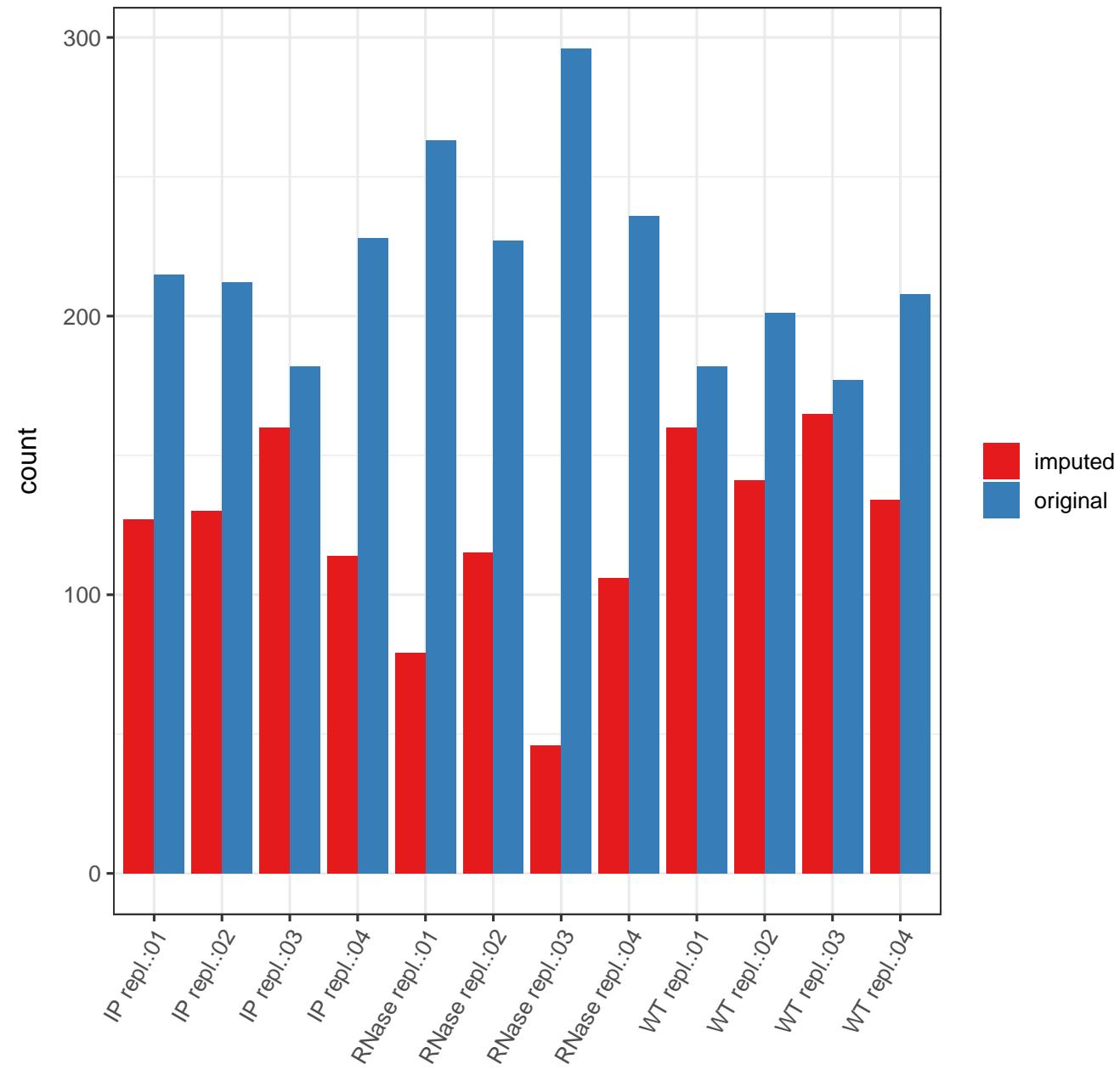
enriched: 89; background: 344; total: 433



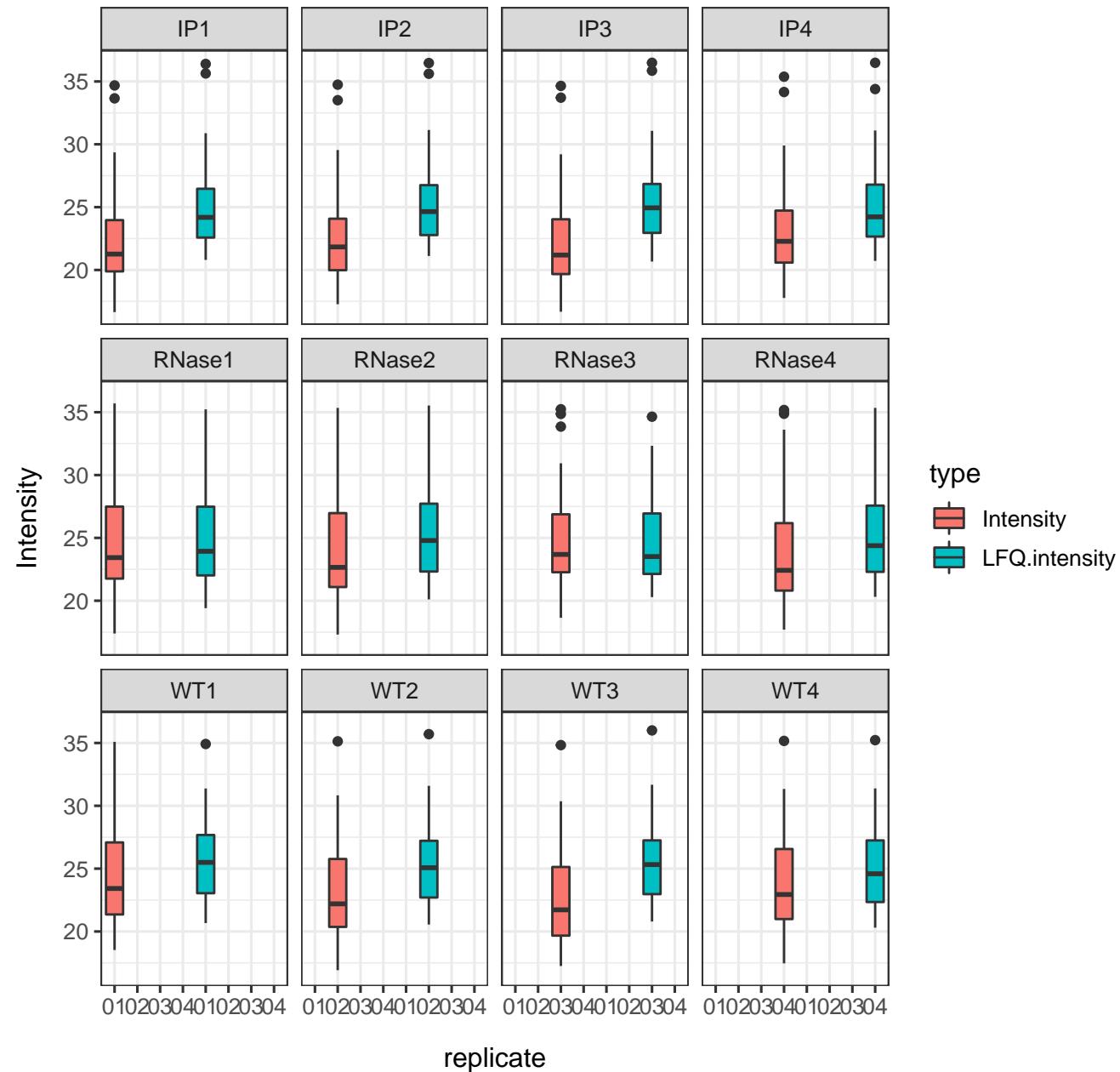
Comparison of imputed and measured values, grouped by replicate



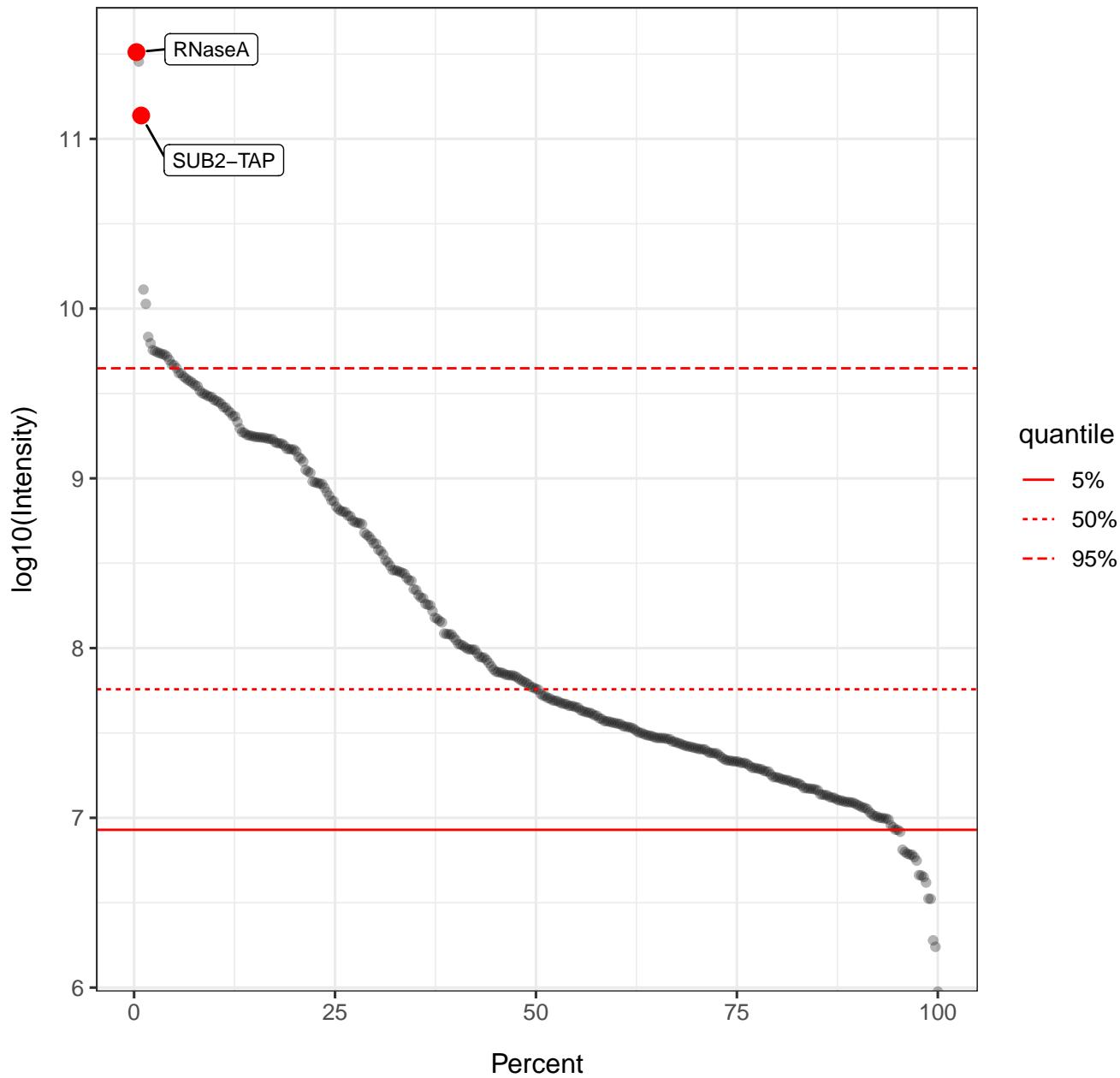
comparison imputed vs. measured



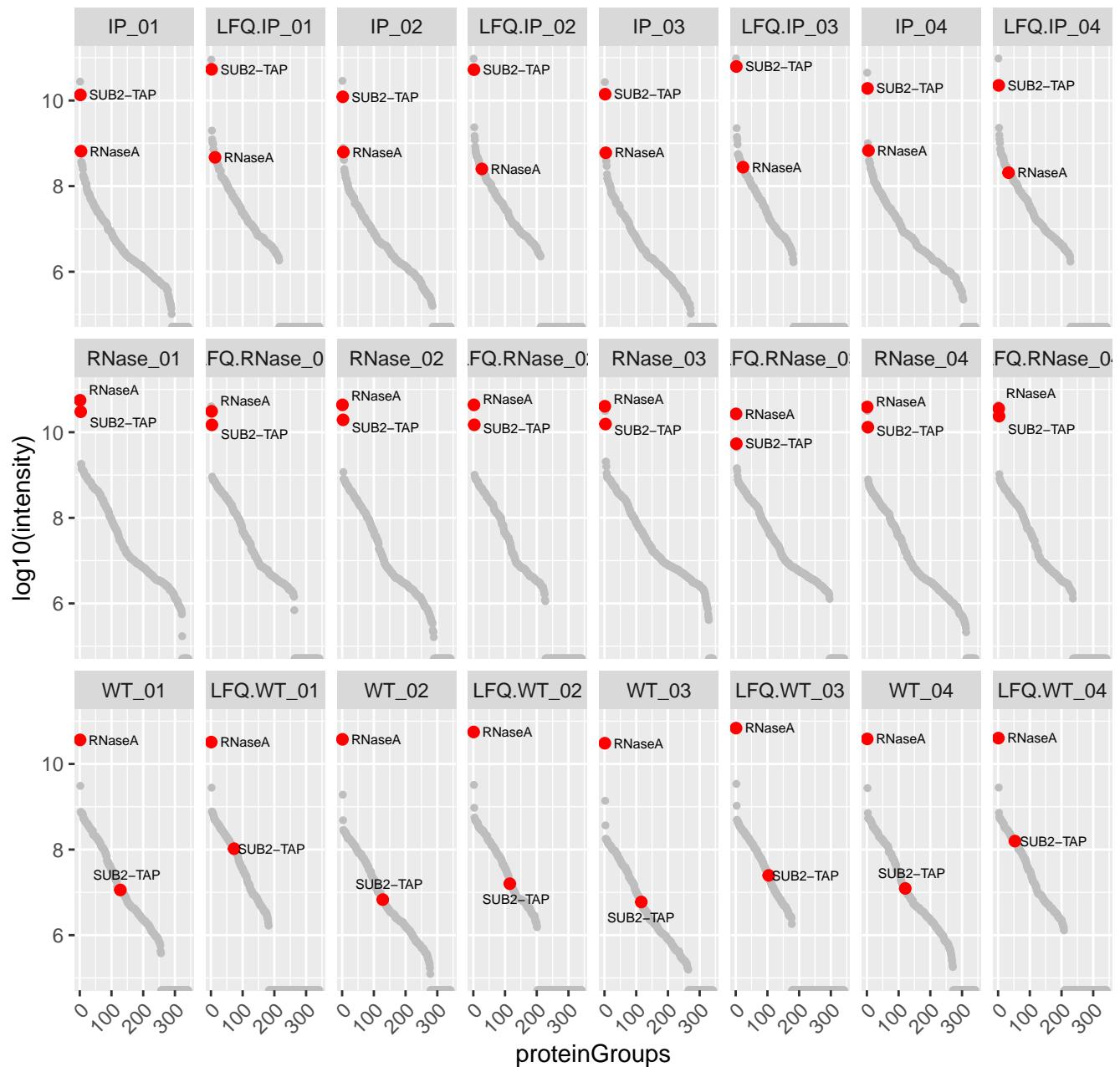
Intensity vs. LFQ Intensity w/o imputed



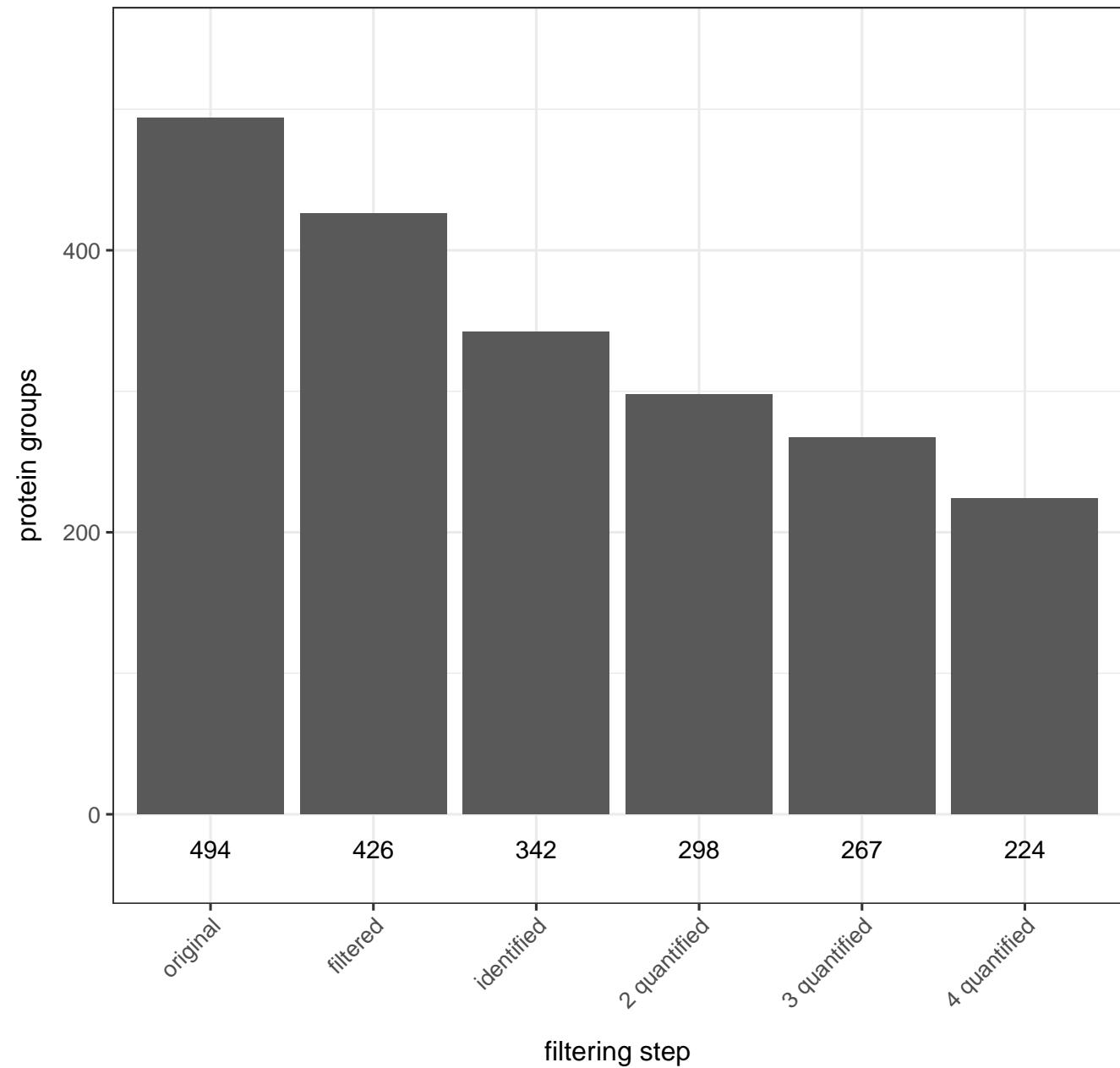
90% of the intensities change in 2.7 orders or magnitude



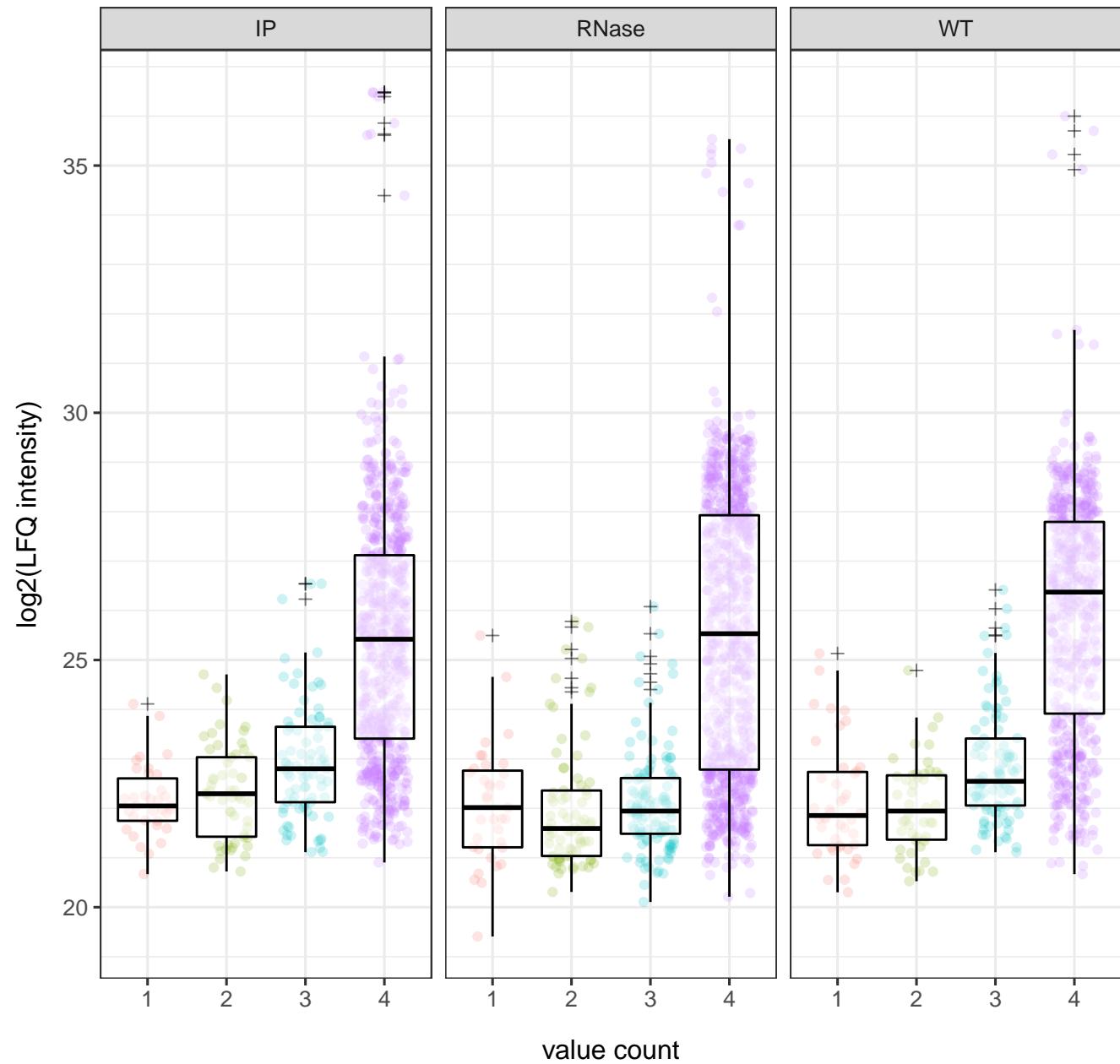
Protein abundance per replicate of LFQ values

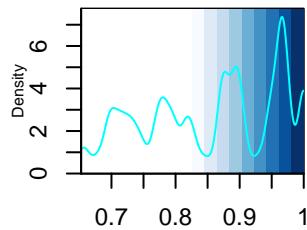


protein groups after each filtering step

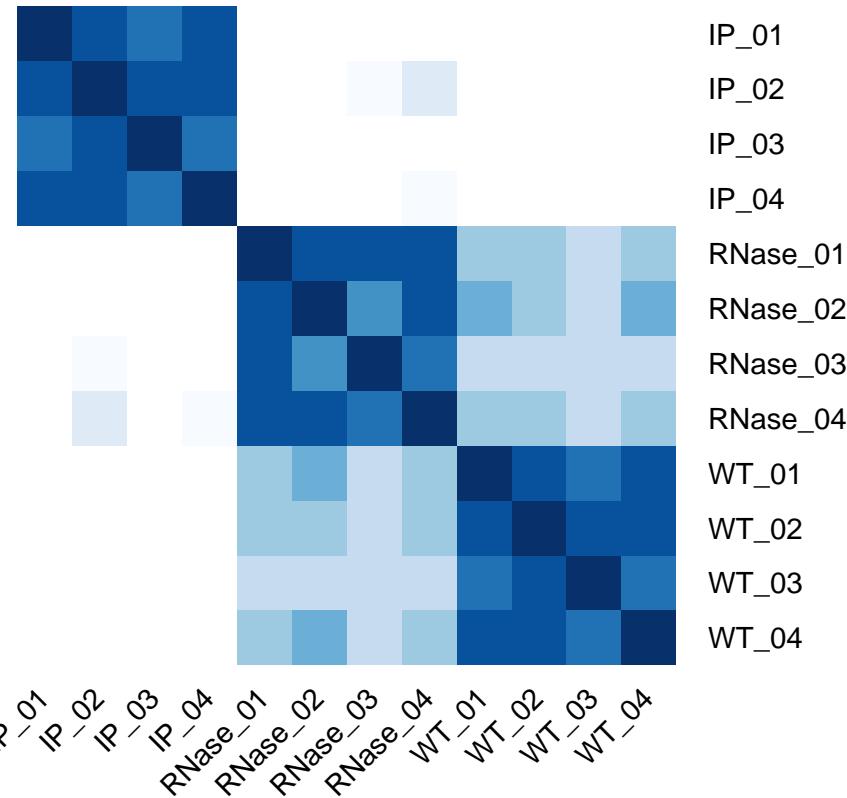


Measured intensity grouped by value counts

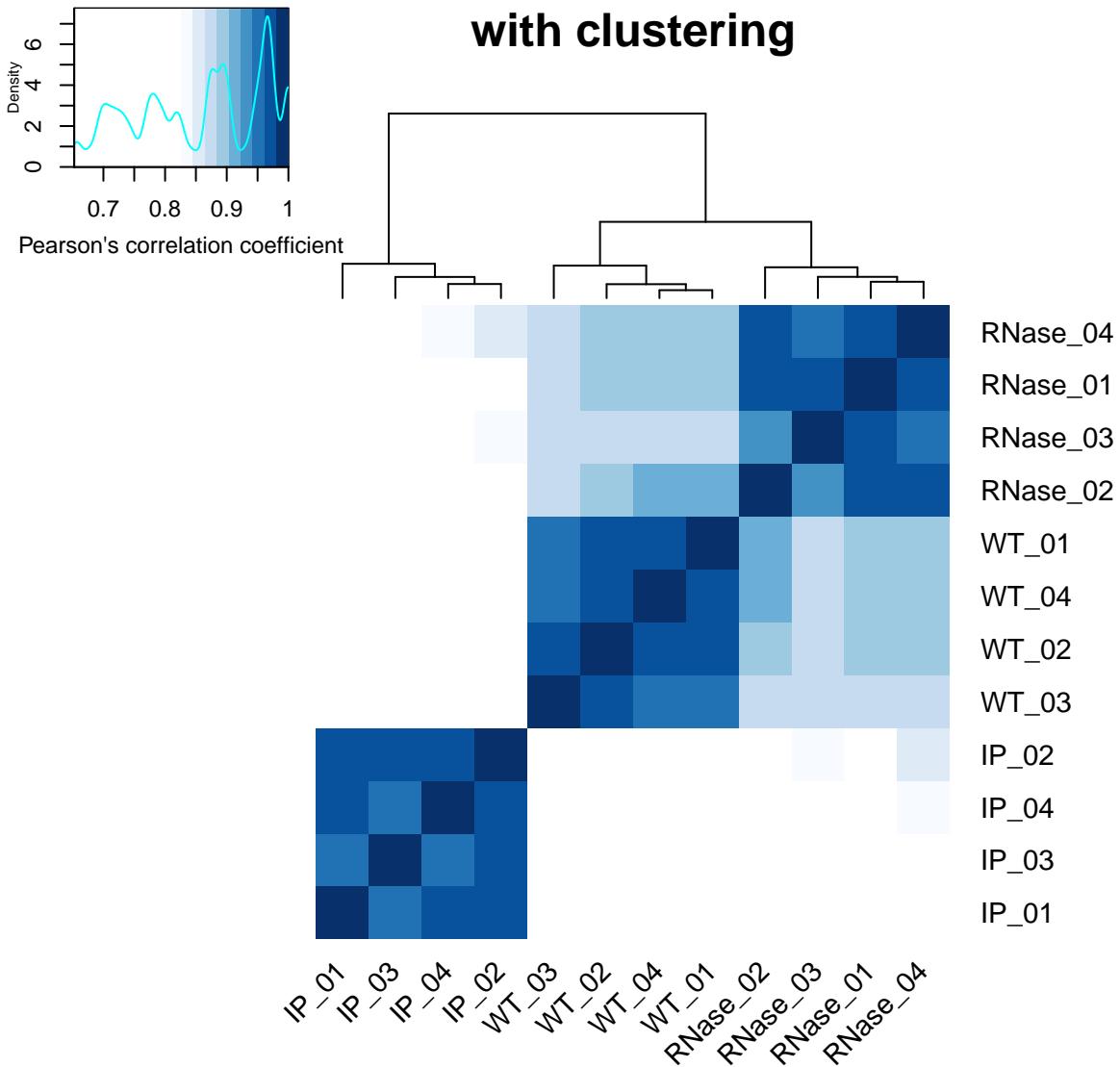




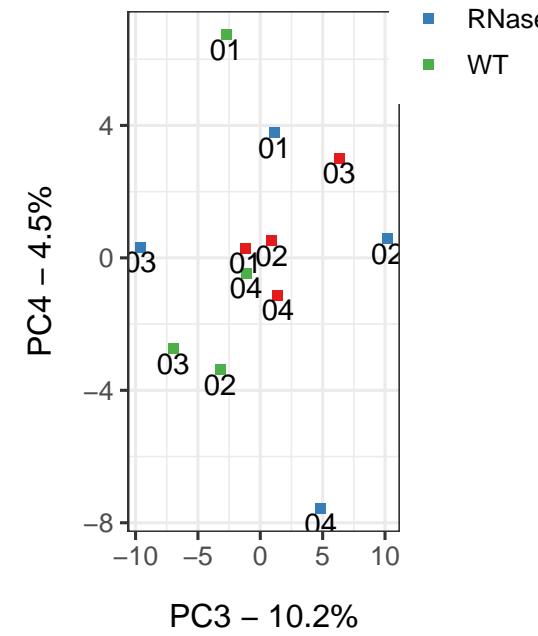
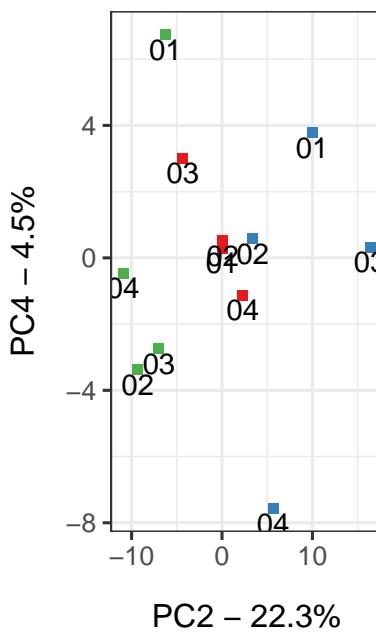
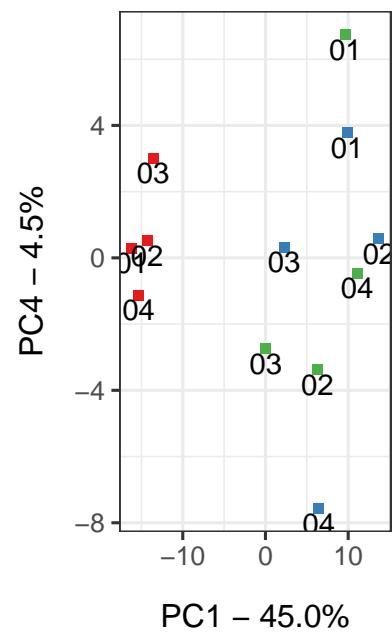
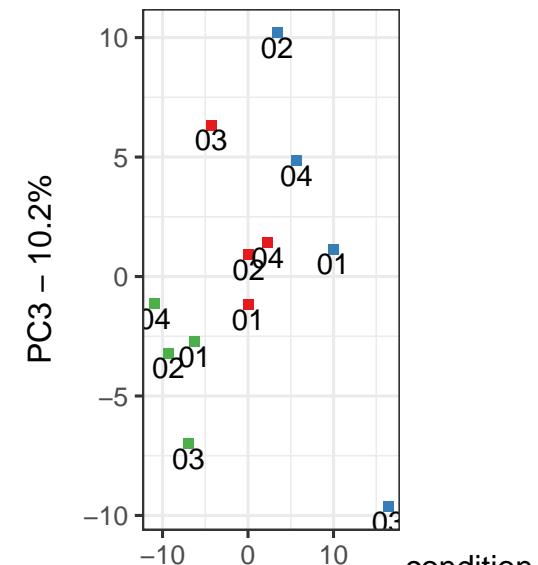
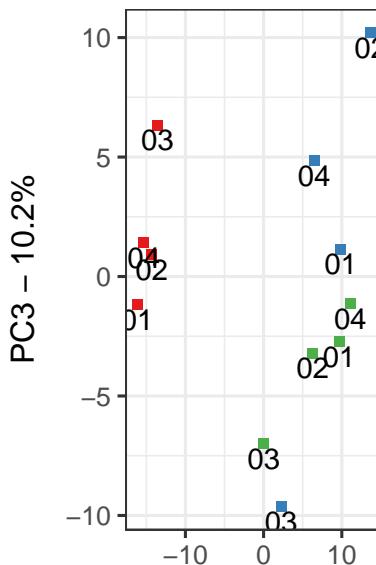
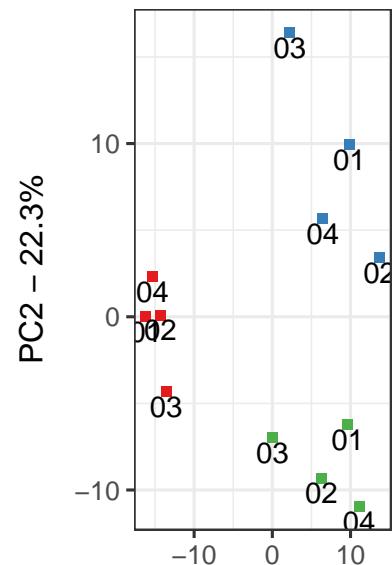
Correlation between replicates



with clustering



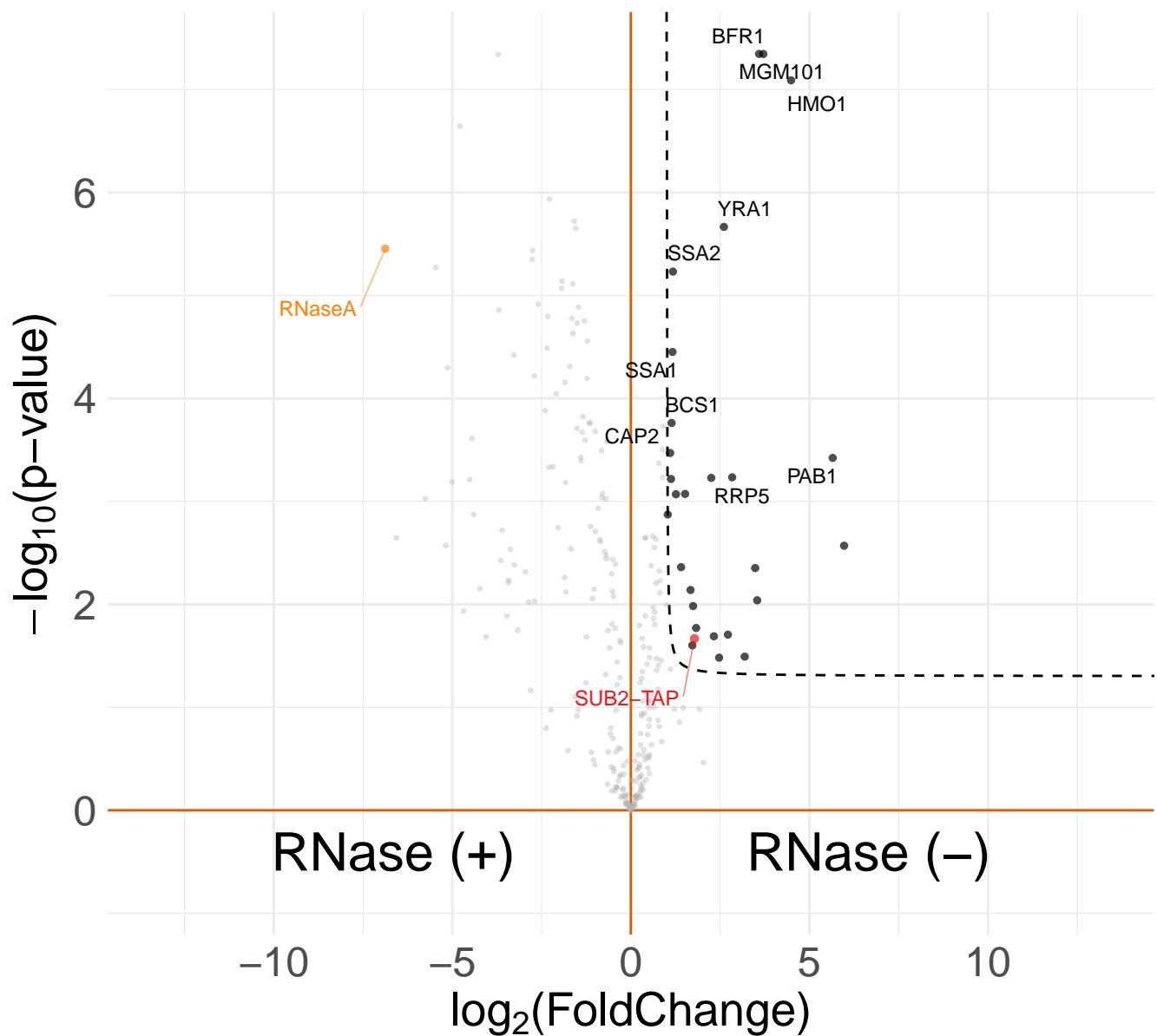
the principal component analysis



SUB2-TAP IP experiment

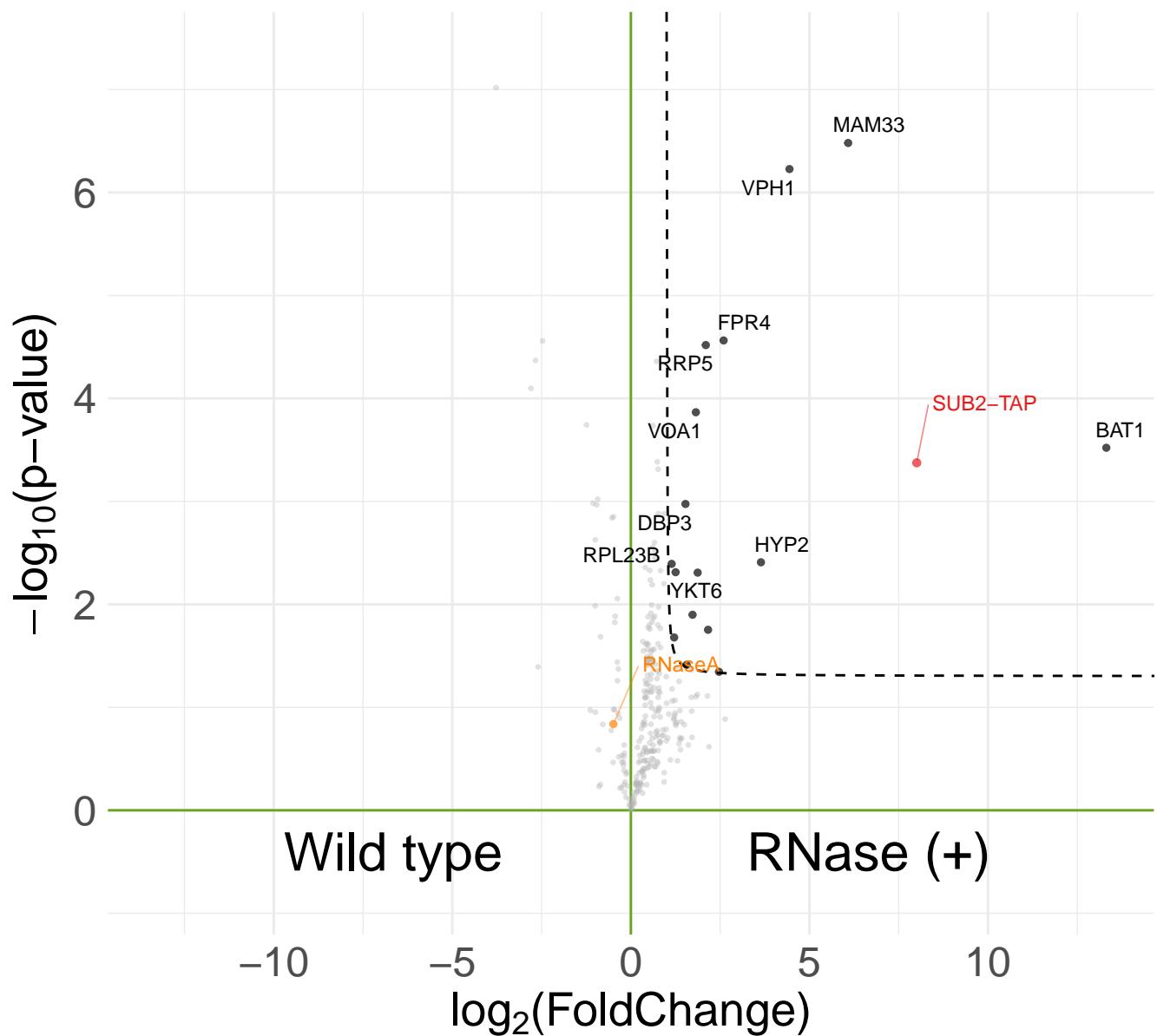
Volcano plot of RNase (-) against RNase (+)

enriched: 28; background: 262; total: 290

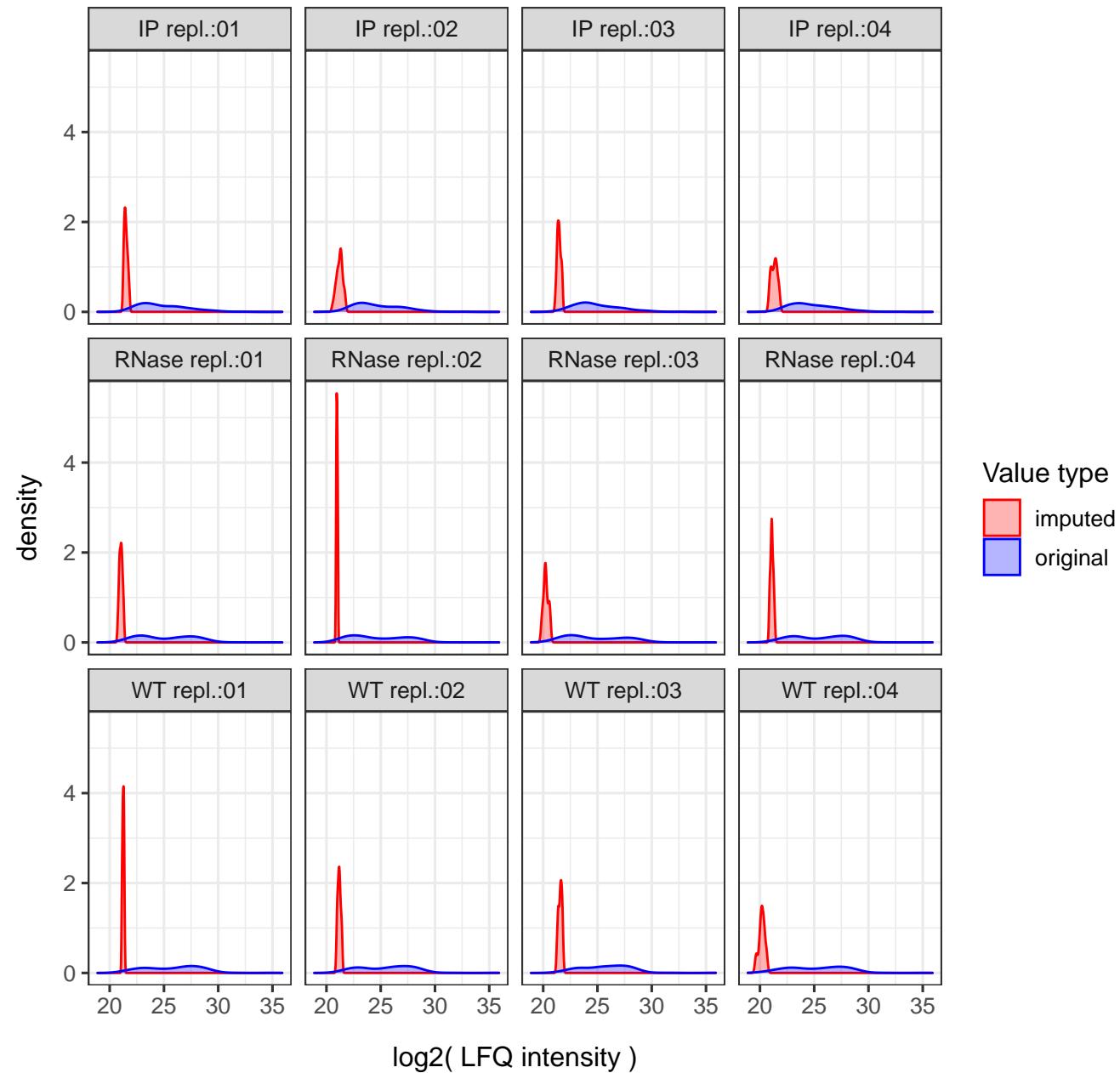


SUB2-TAP IP experiment

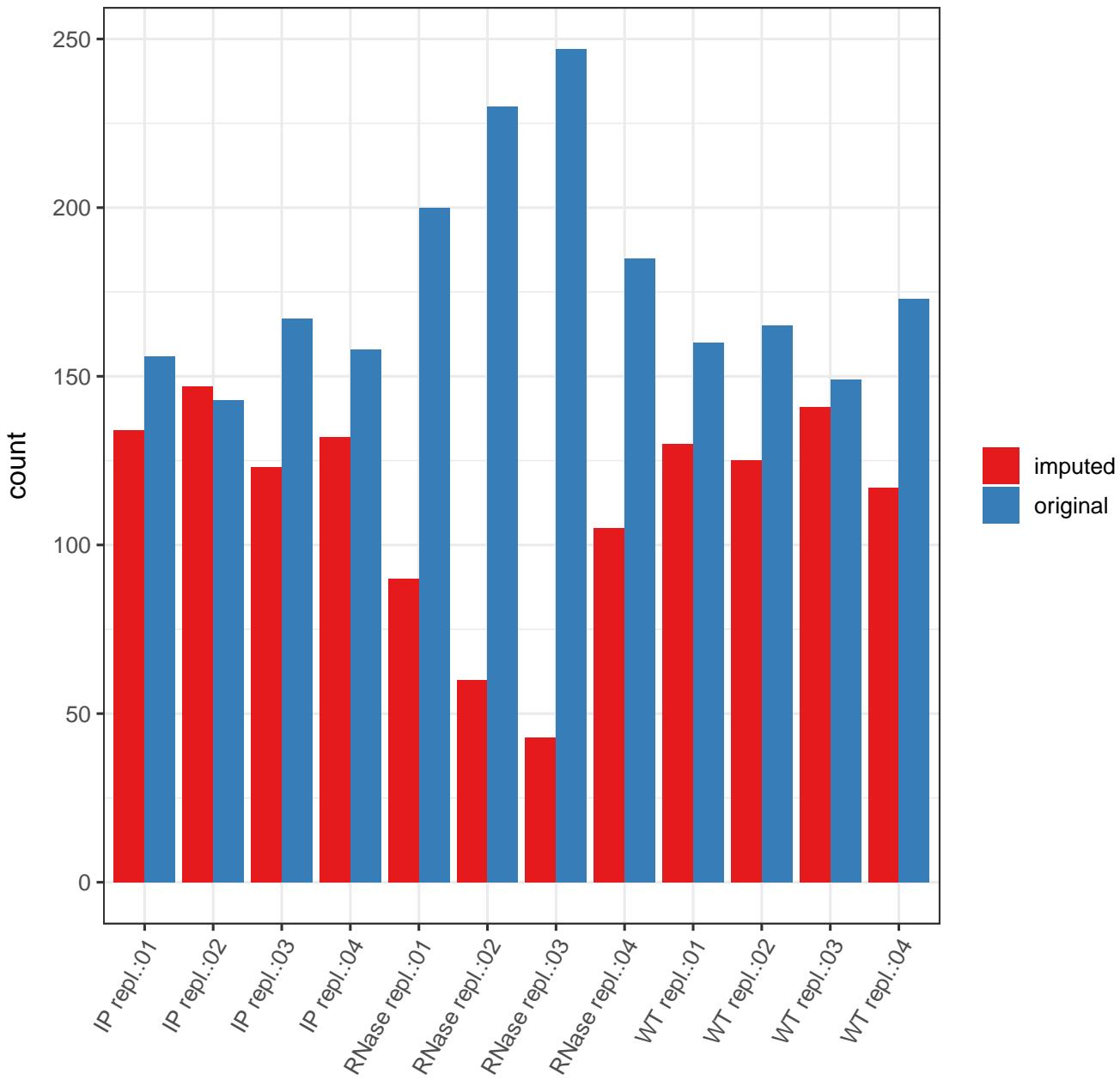
Volcano plot of RNase (+) against Wild type
enriched: 17; background: 266; total: 283



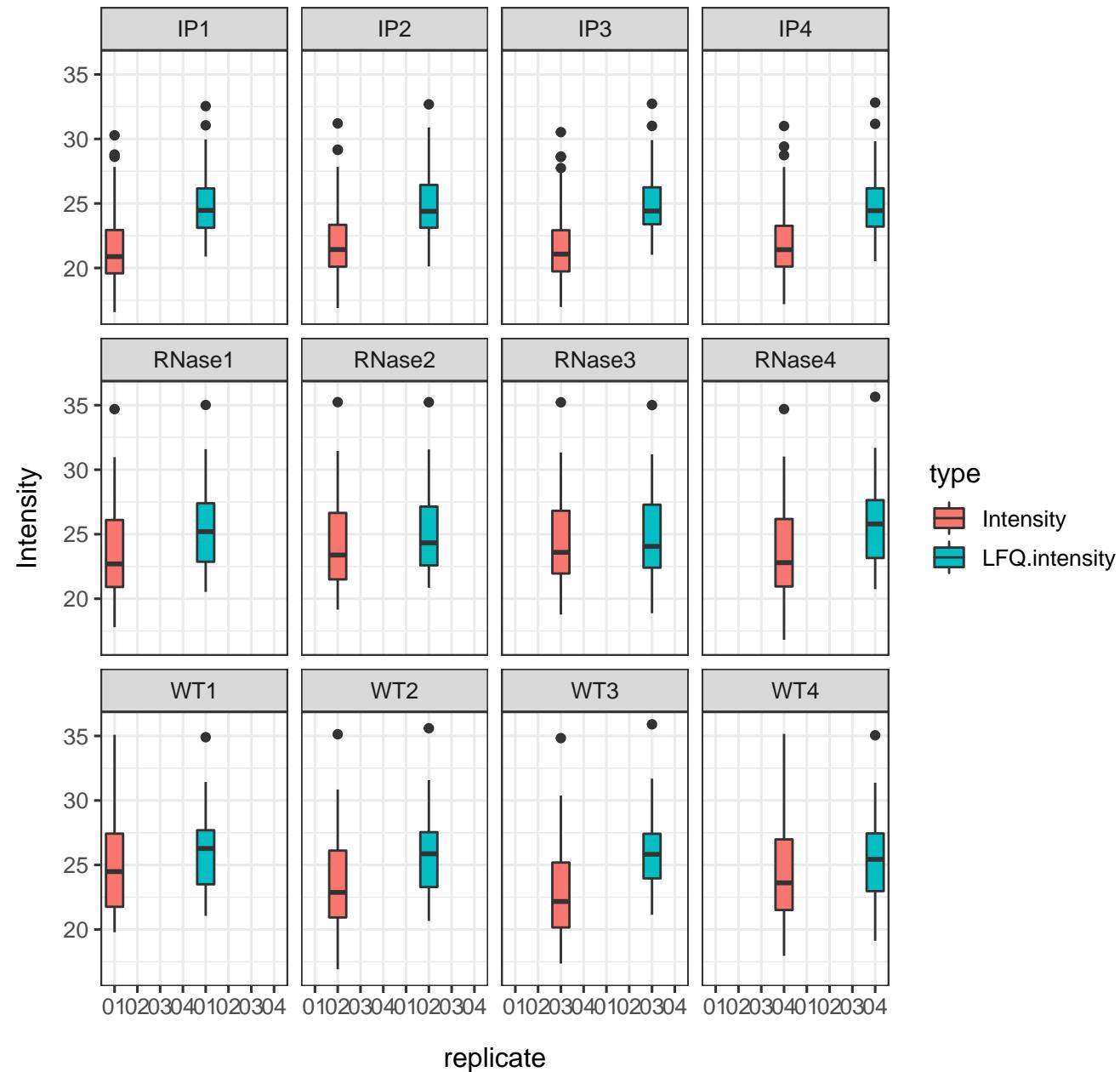
Comparison of imputed and measured values, grouped by replicate



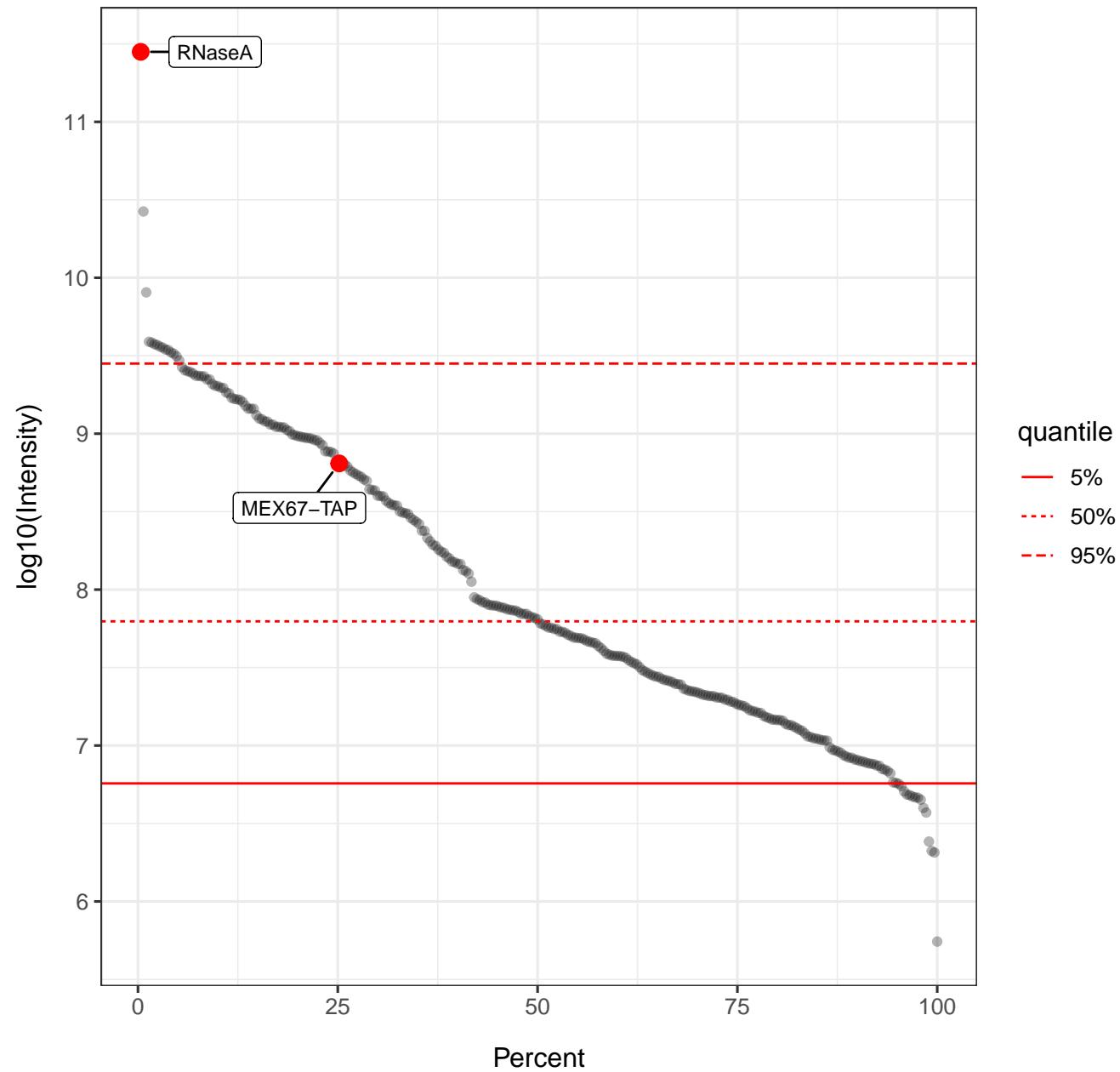
comparison imputed vs. measured



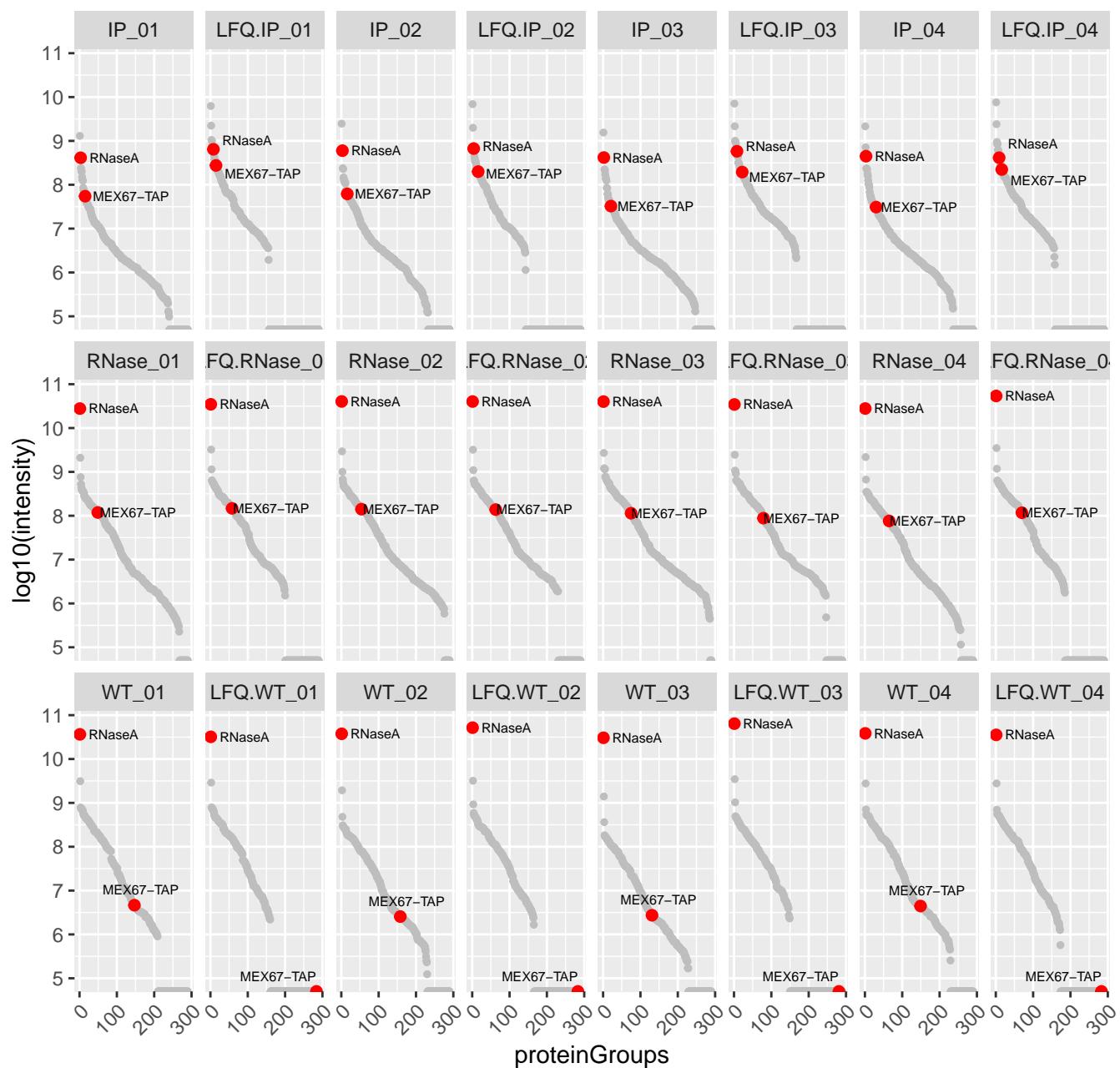
Intensity vs. LFQ Intensity w/o imputed



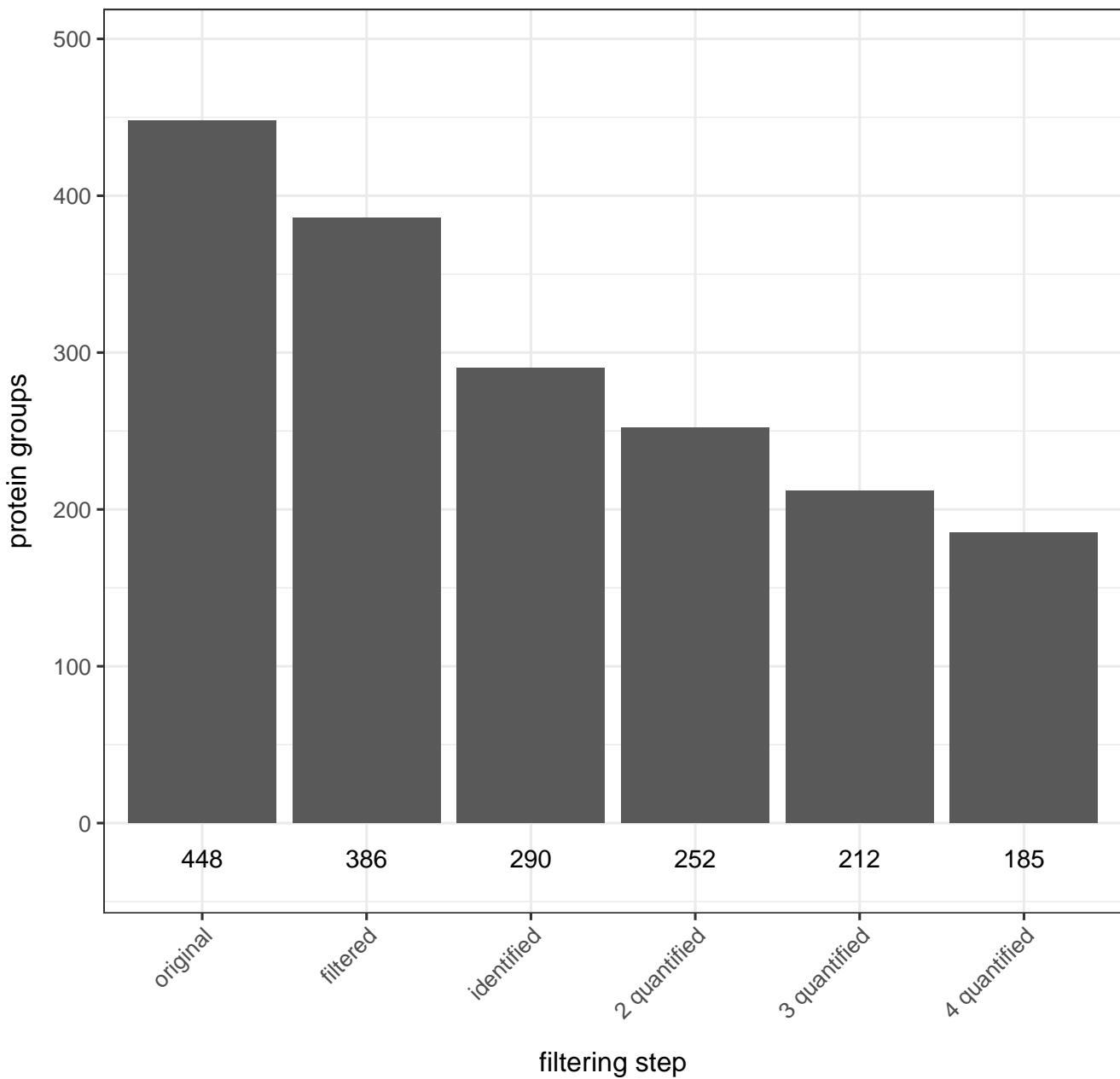
90% of the intensities change in 2.7 orders or magnitude



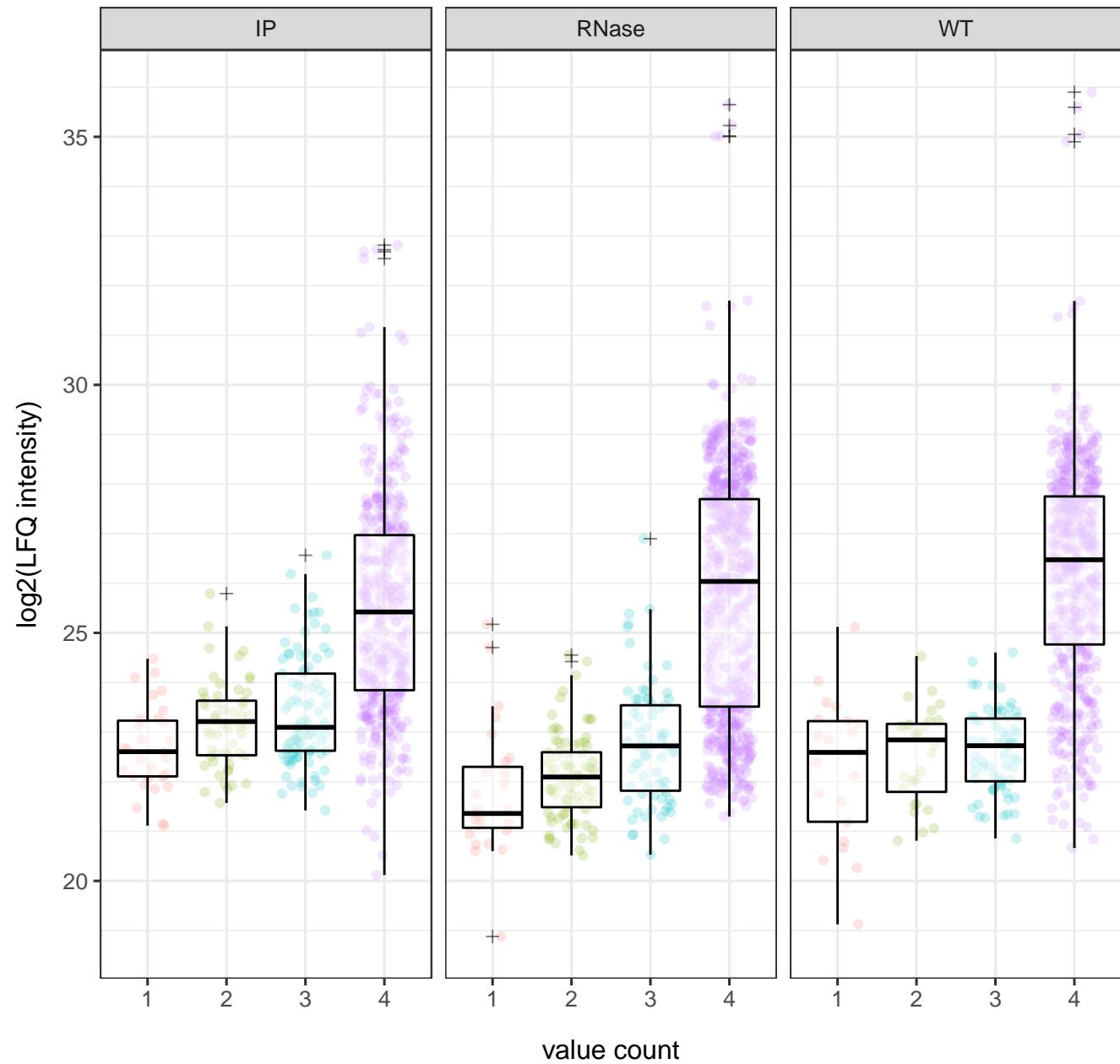
Protein abundance per replicate of LFQ values

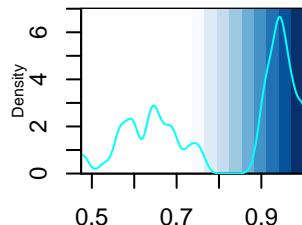


protein groups after each filtering step

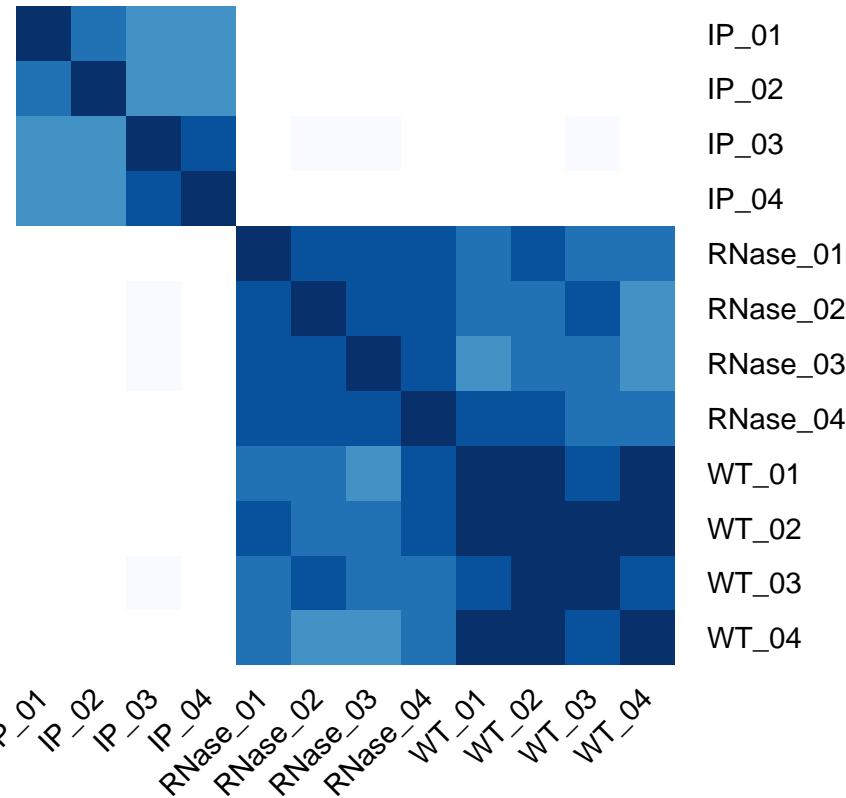


Measured intensity grouped by value counts

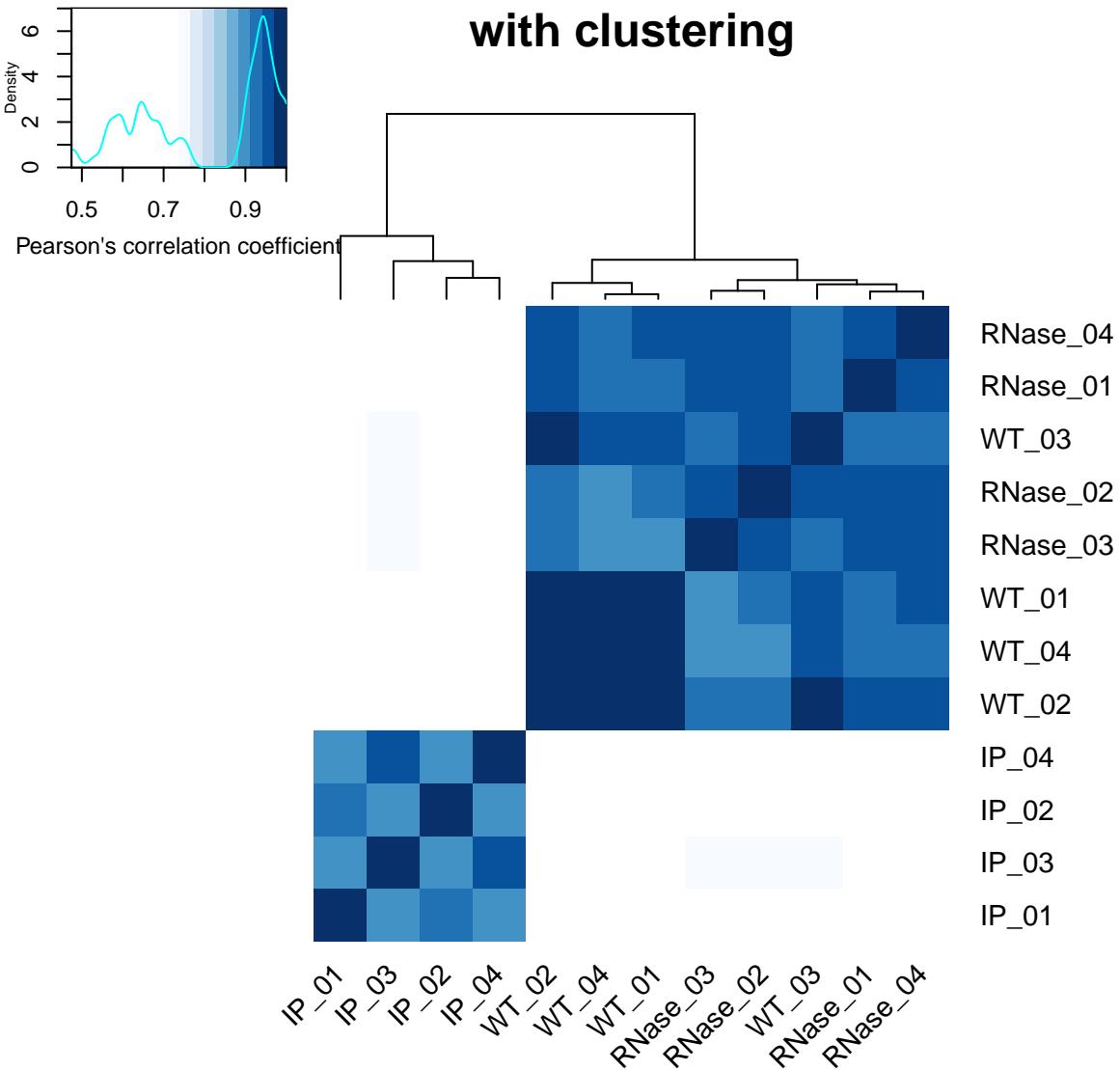




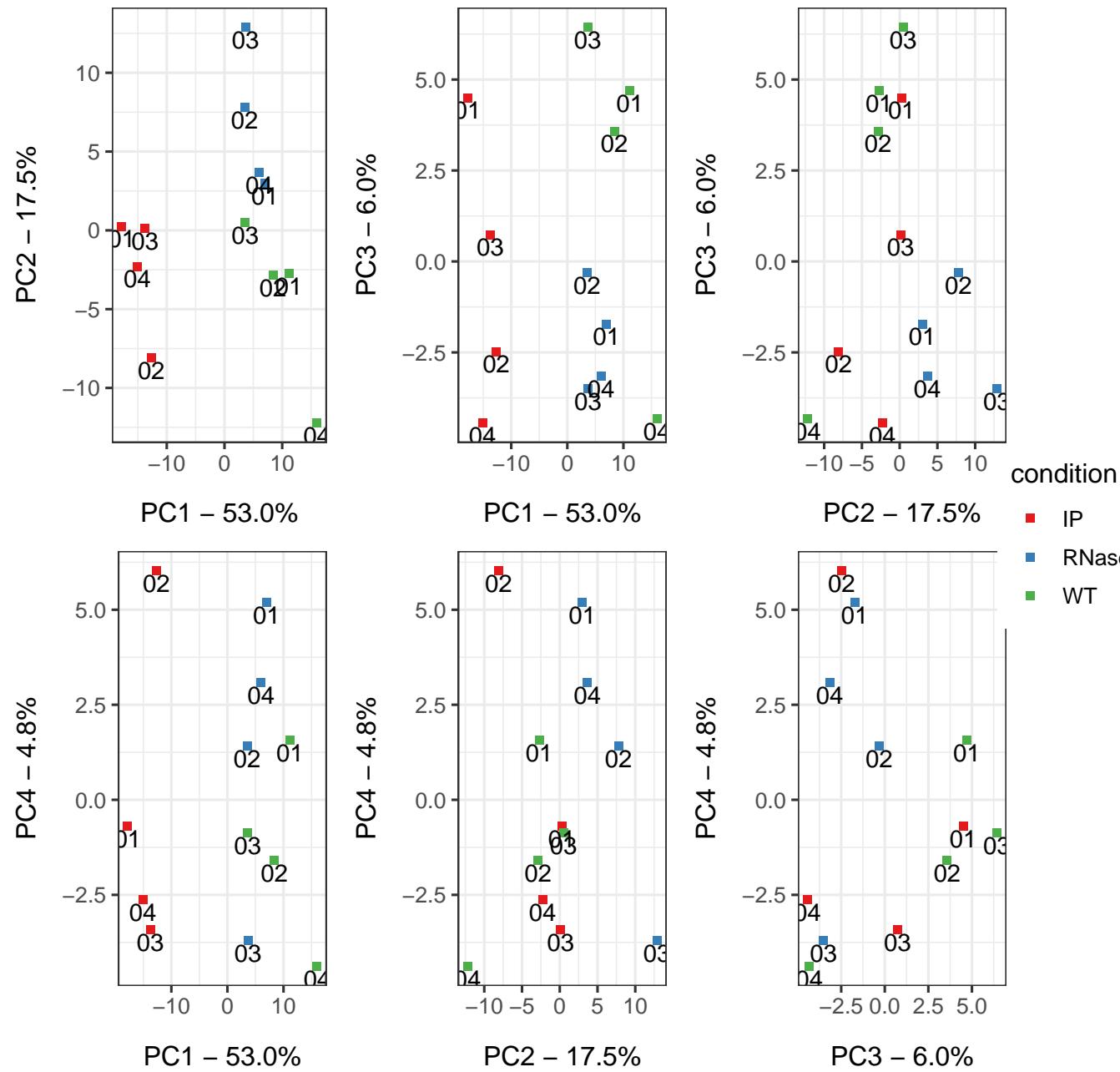
Correlation between replicates



with clustering



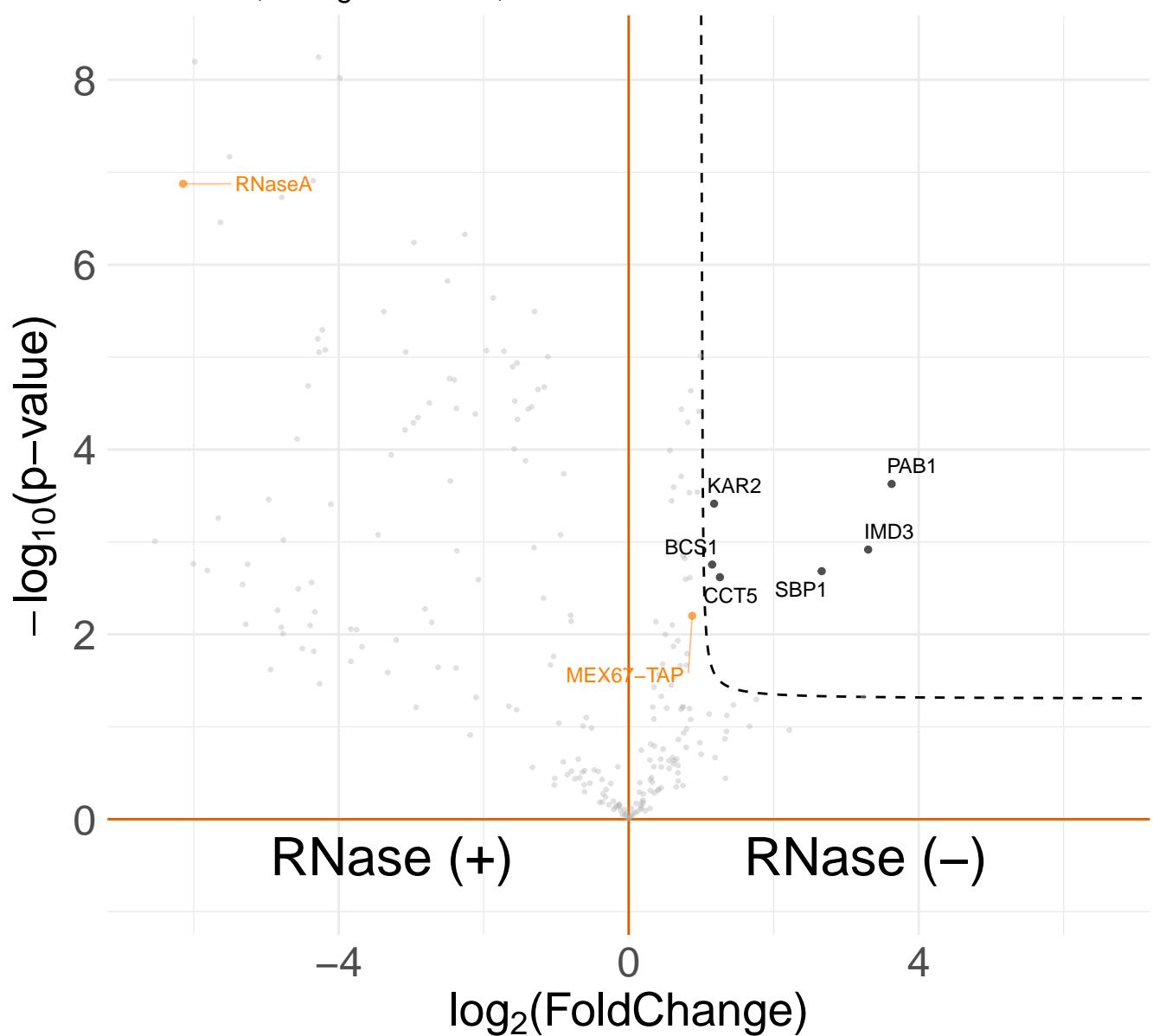
the principal component analysis



MEX67-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

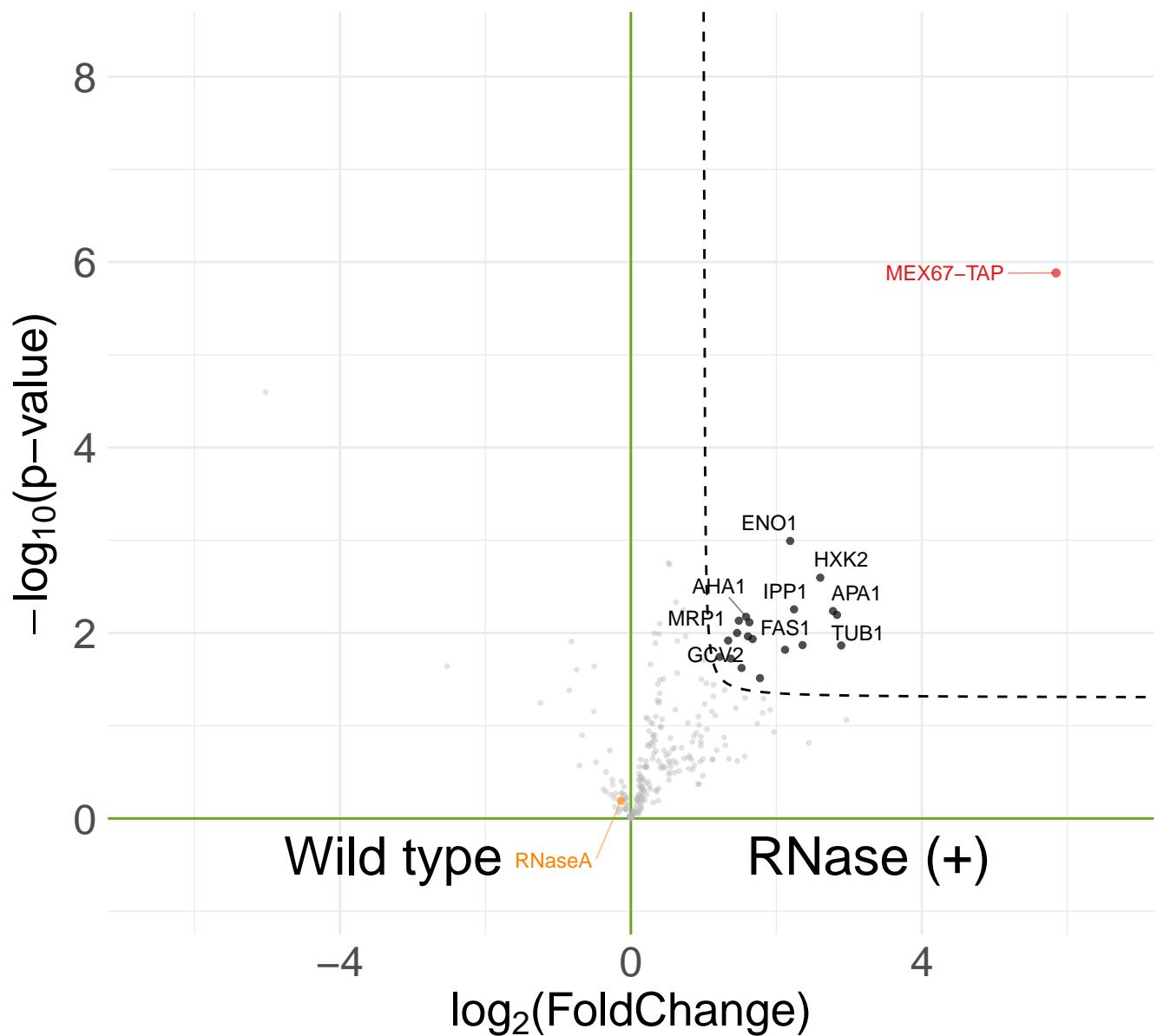
enriched: 6; background: 237; total: 243



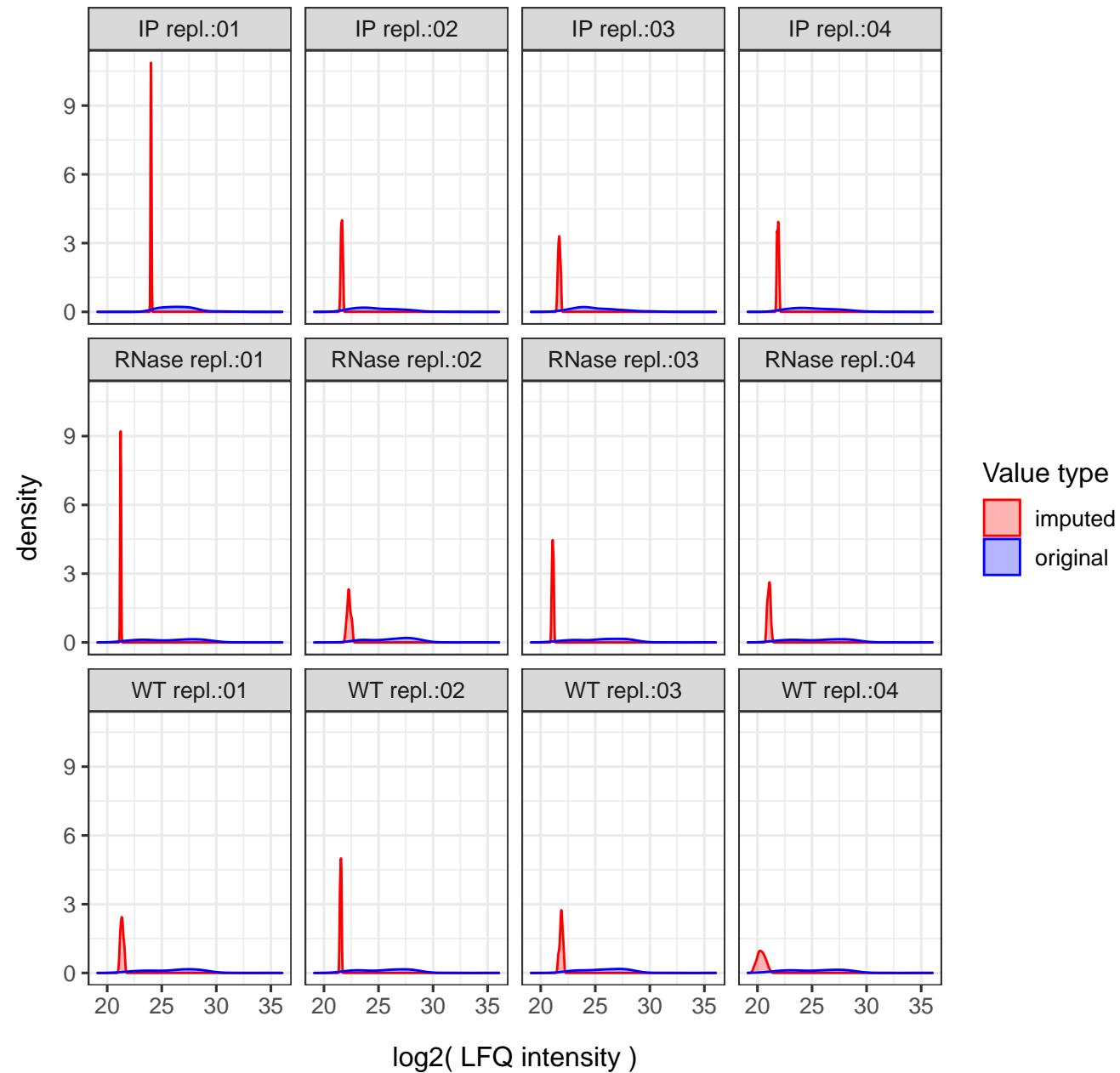
MEX67-TAP IP experiment

Volcano plot of RNase (+) against Wild type

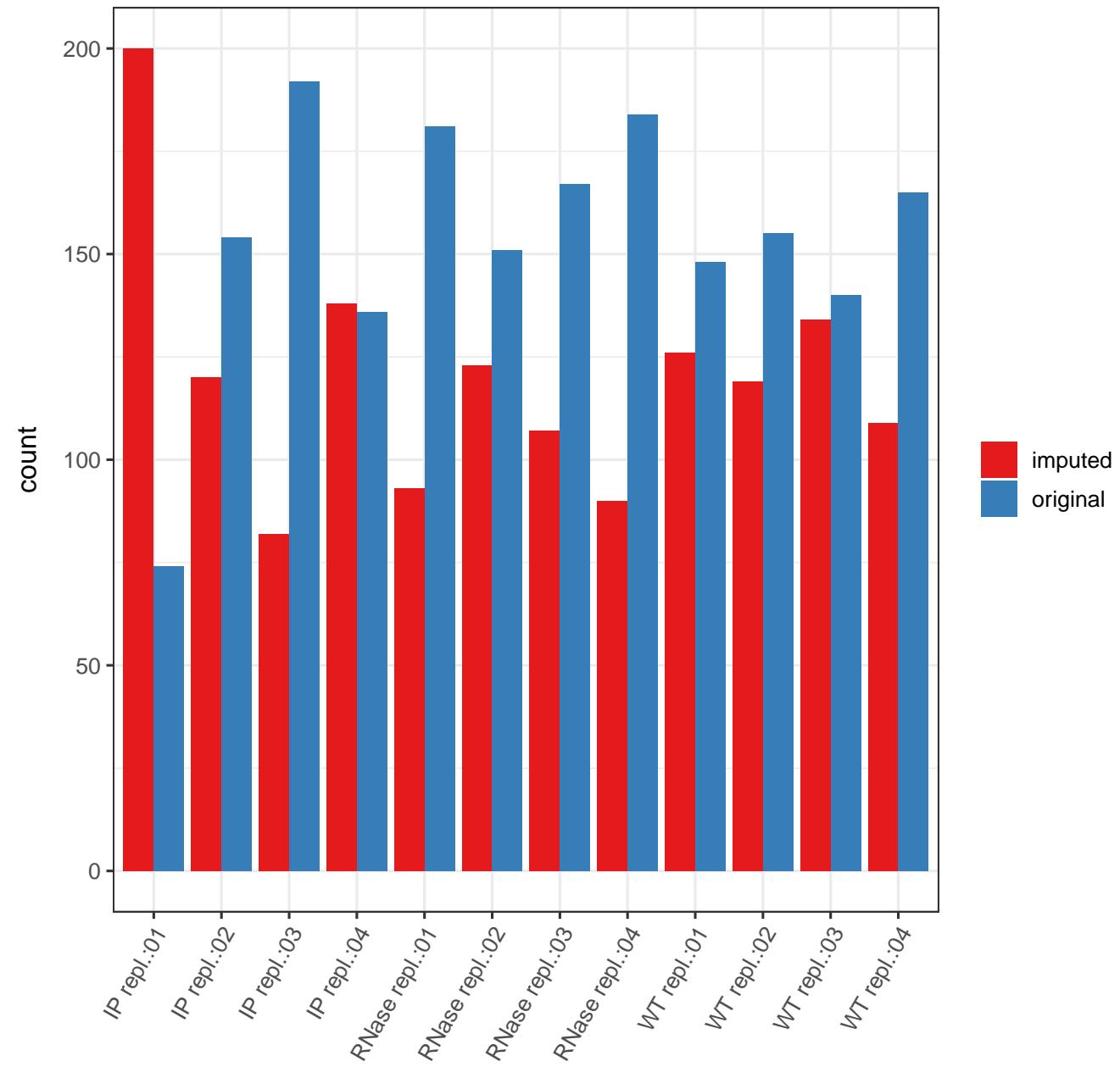
enriched: 20; background: 225; total: 245



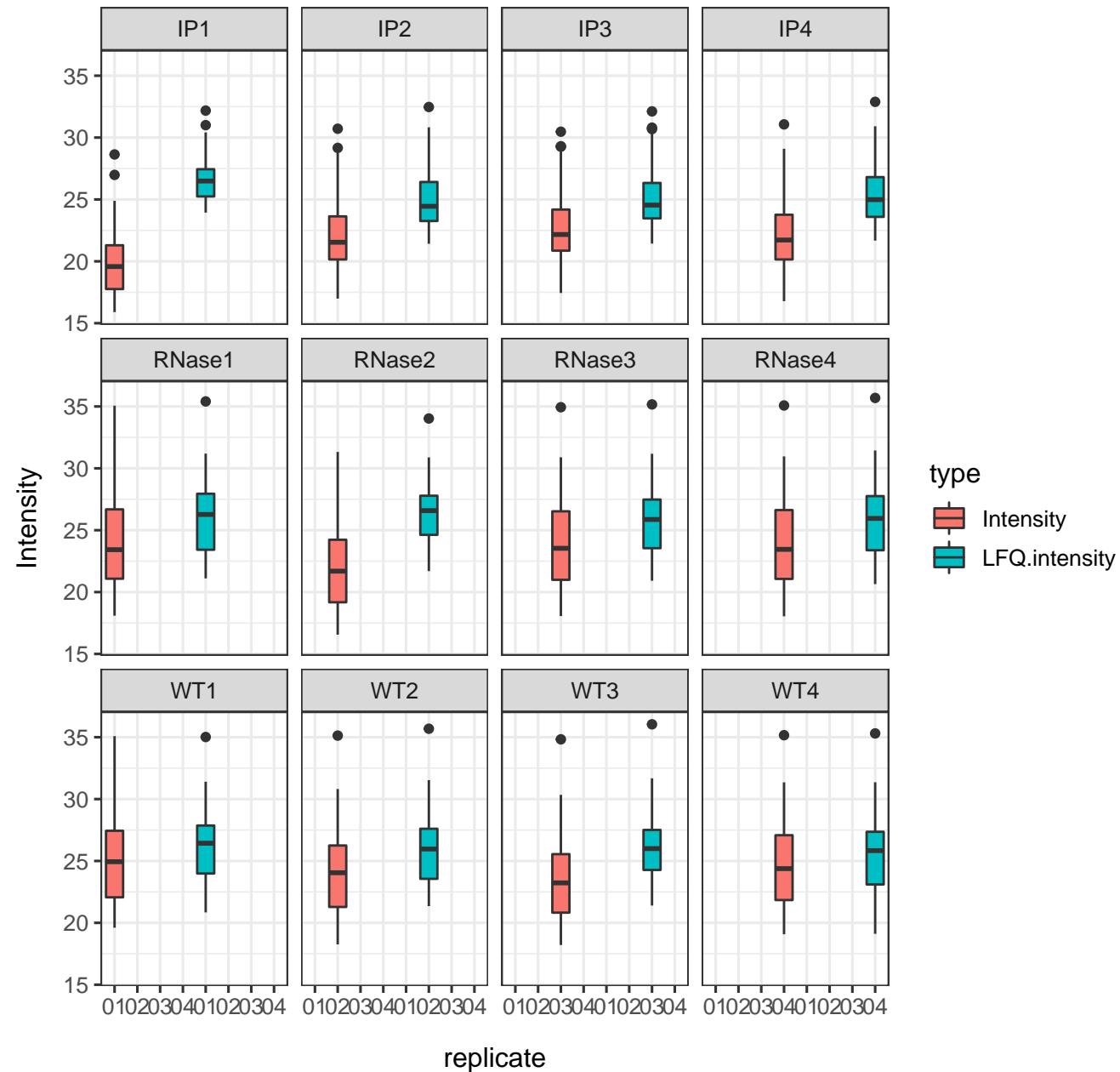
Comparison of imputed and measured values, grouped by replicate



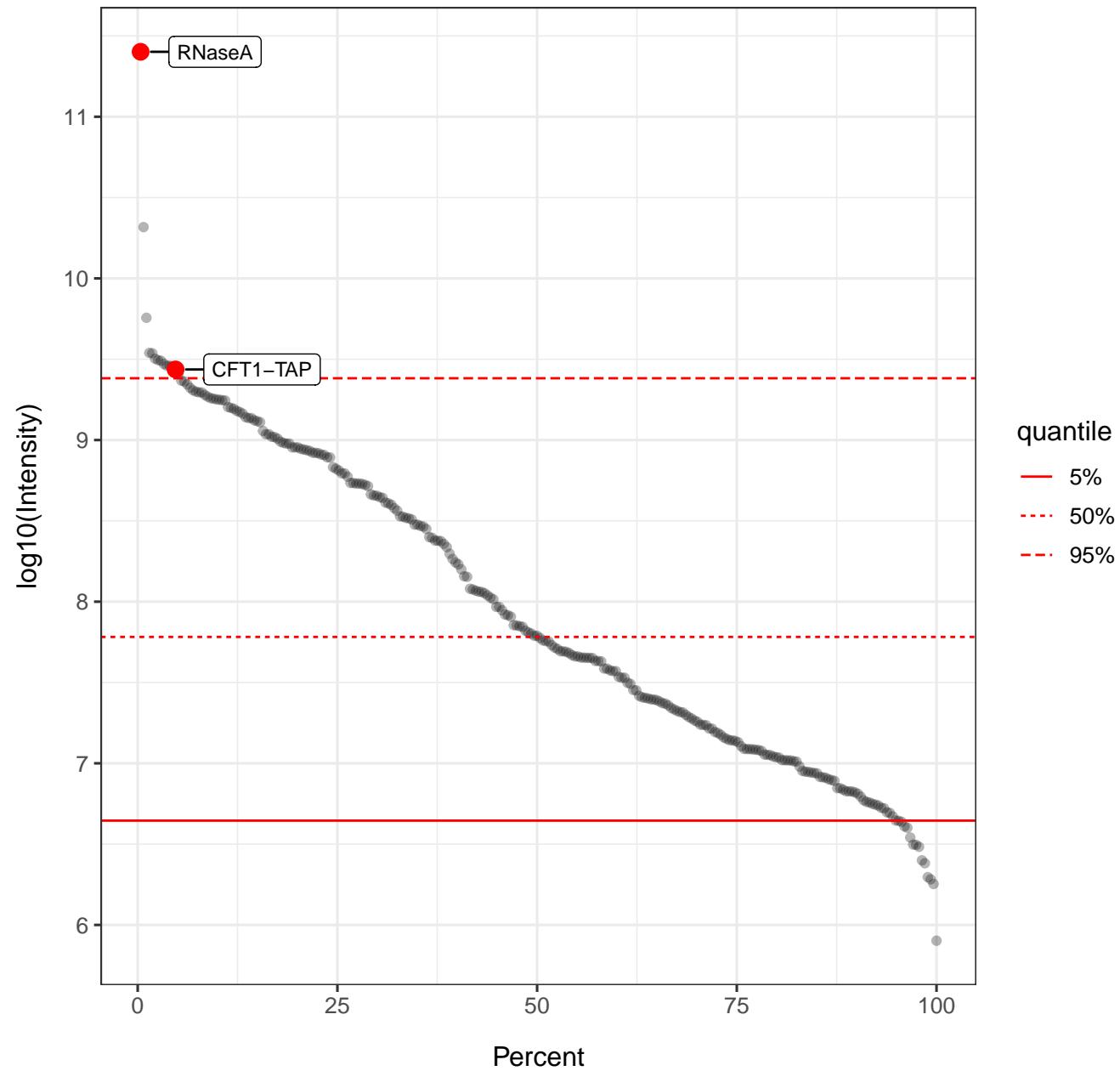
comparison imputed vs. measured



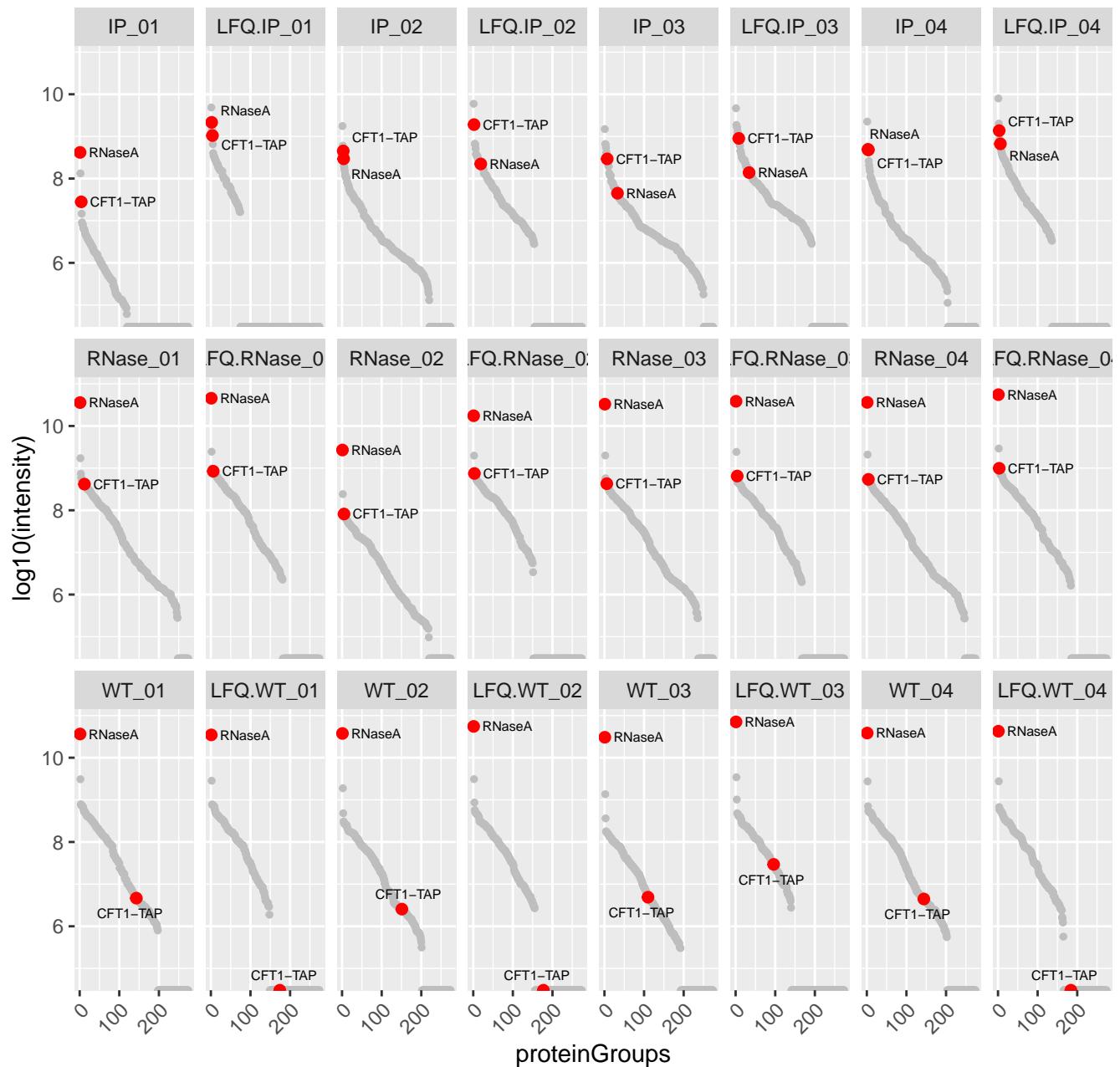
Intensity vs. LFQ Intensity w/o imputed



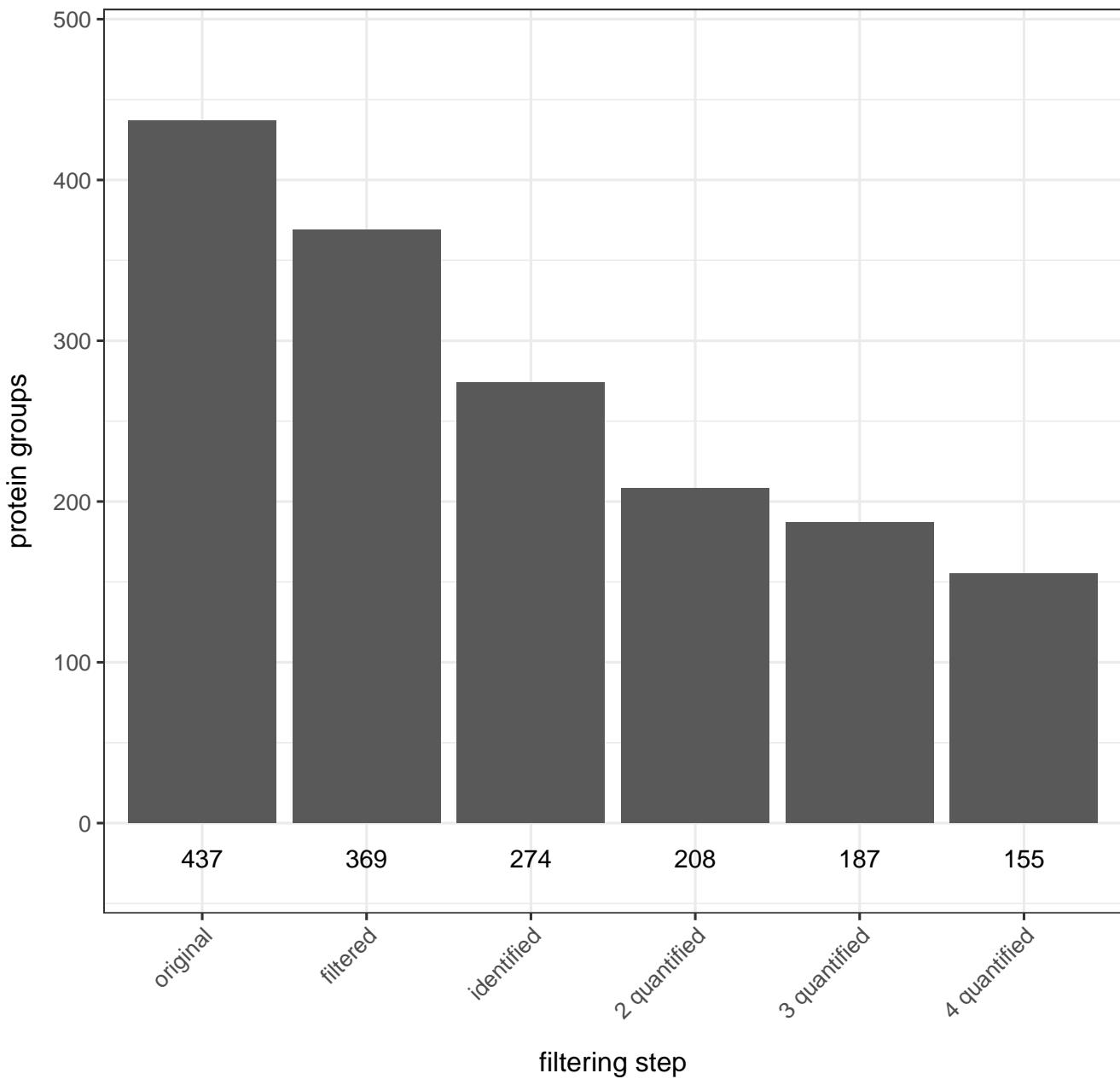
90% of the intensities change in 2.7 orders or magnitude



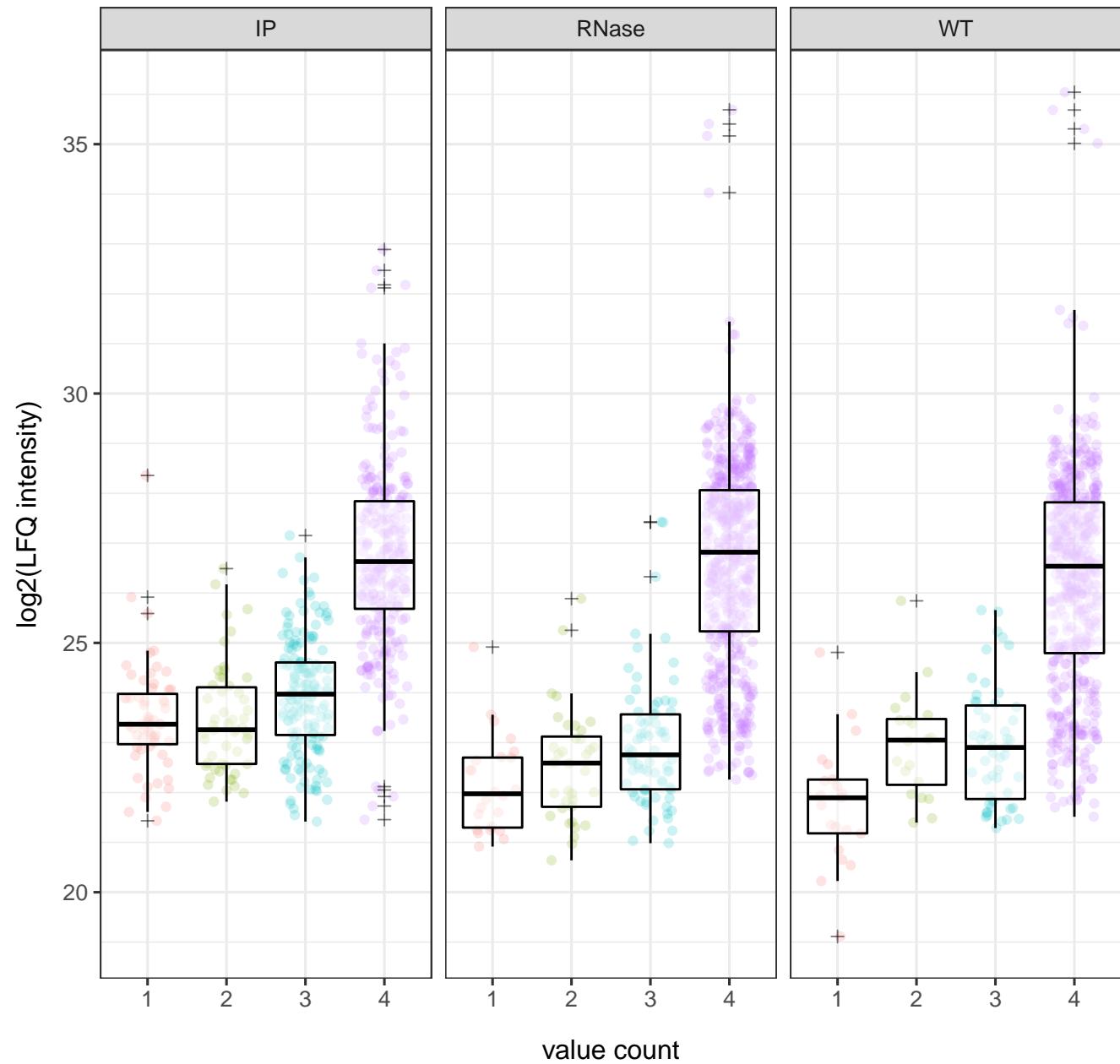
Protein abundance per replicate of LFQ values

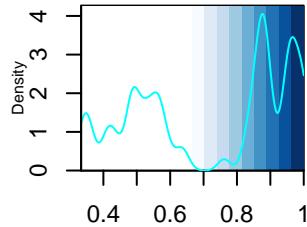


protein groups after each filtering step



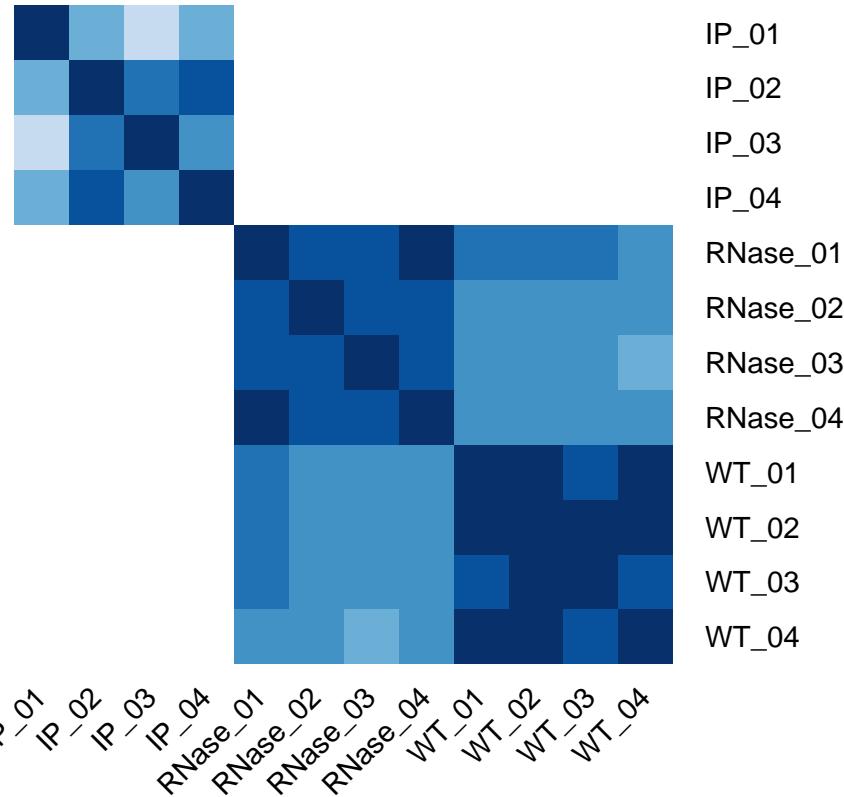
Measured intensity grouped by value counts



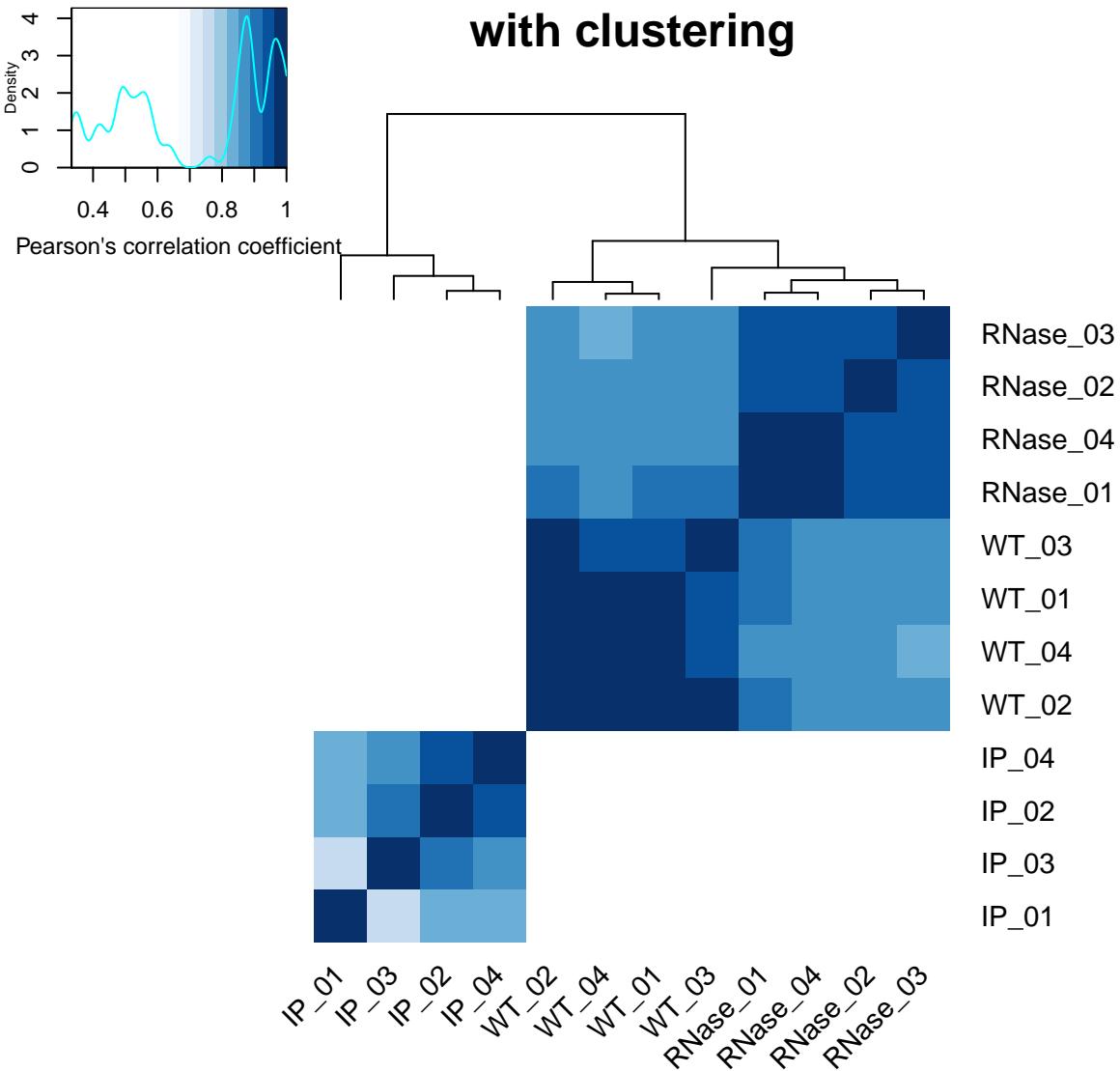


correlation between replicates

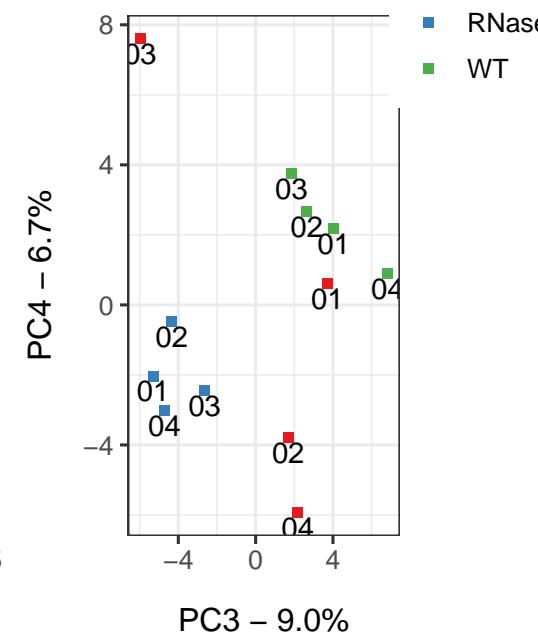
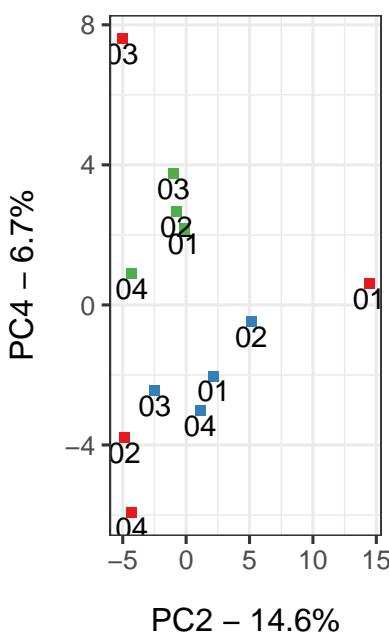
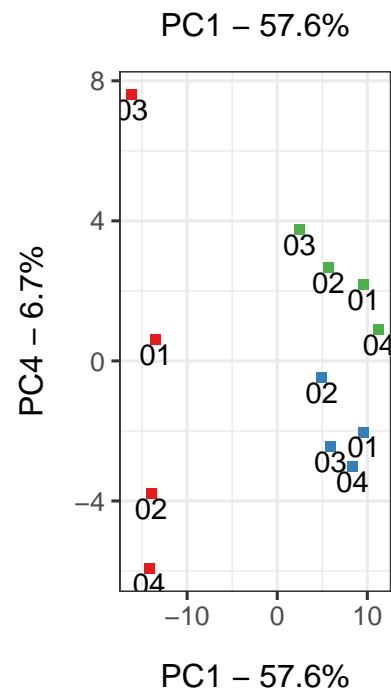
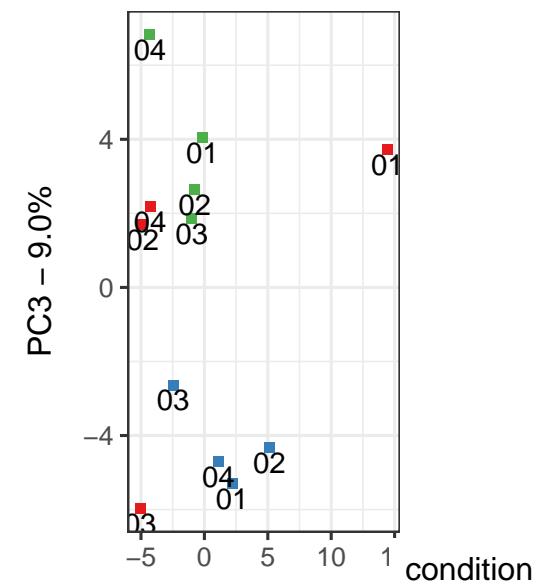
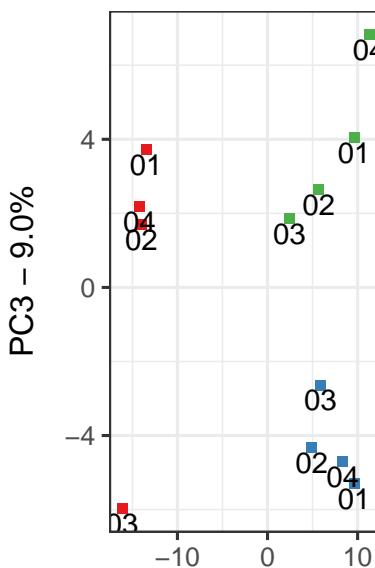
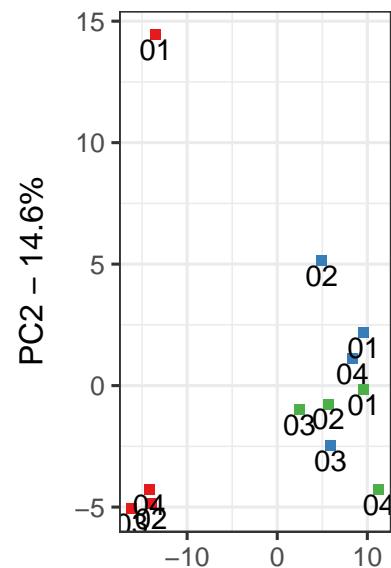
IP_01 IP_02 IP_03 IP_04 RNase_01 RNase_02 RNase_03 RNase_04 WT_01 WT_02 WT_03 WT_04



with clustering



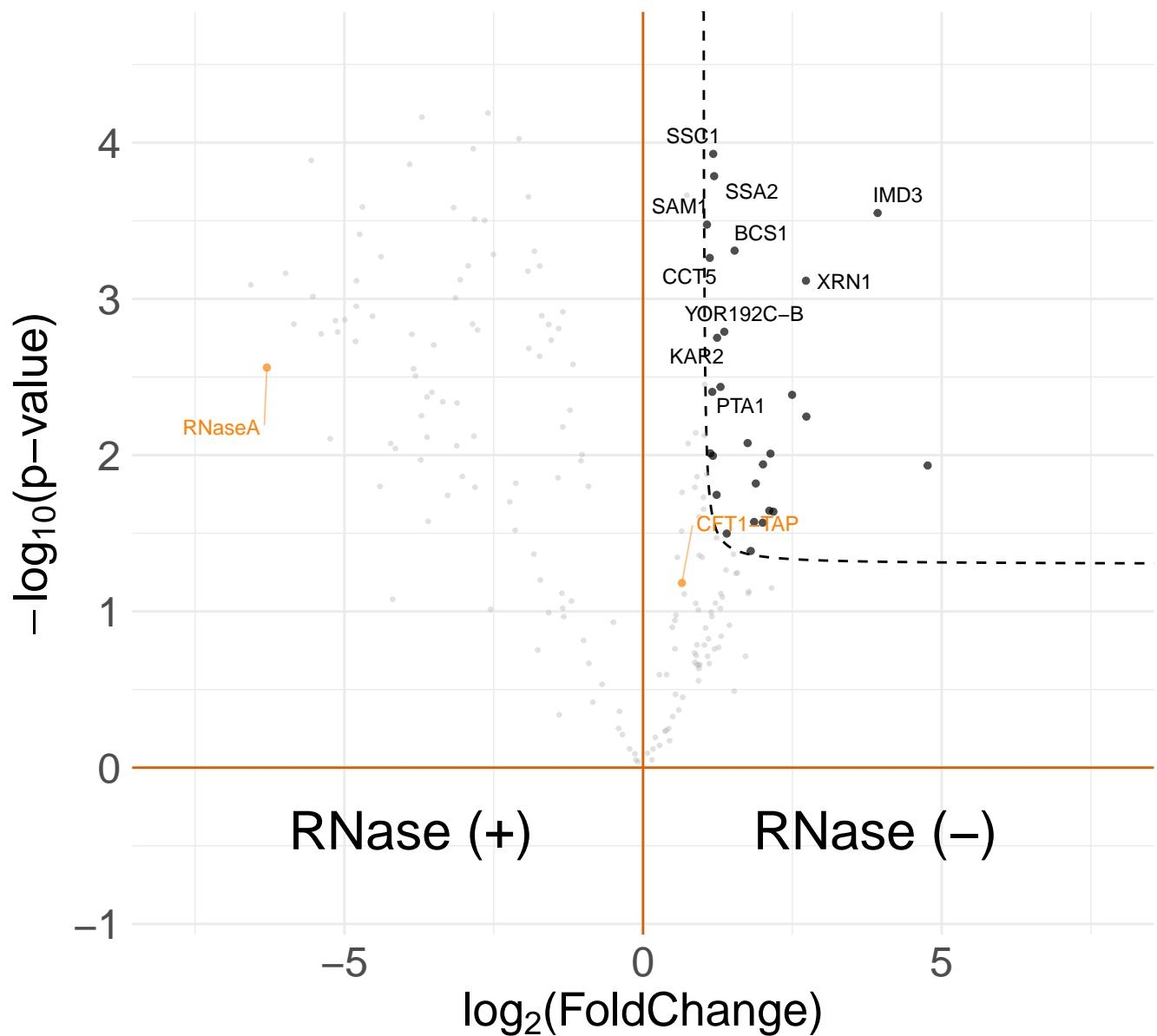
the principal component analysis



CFT1-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

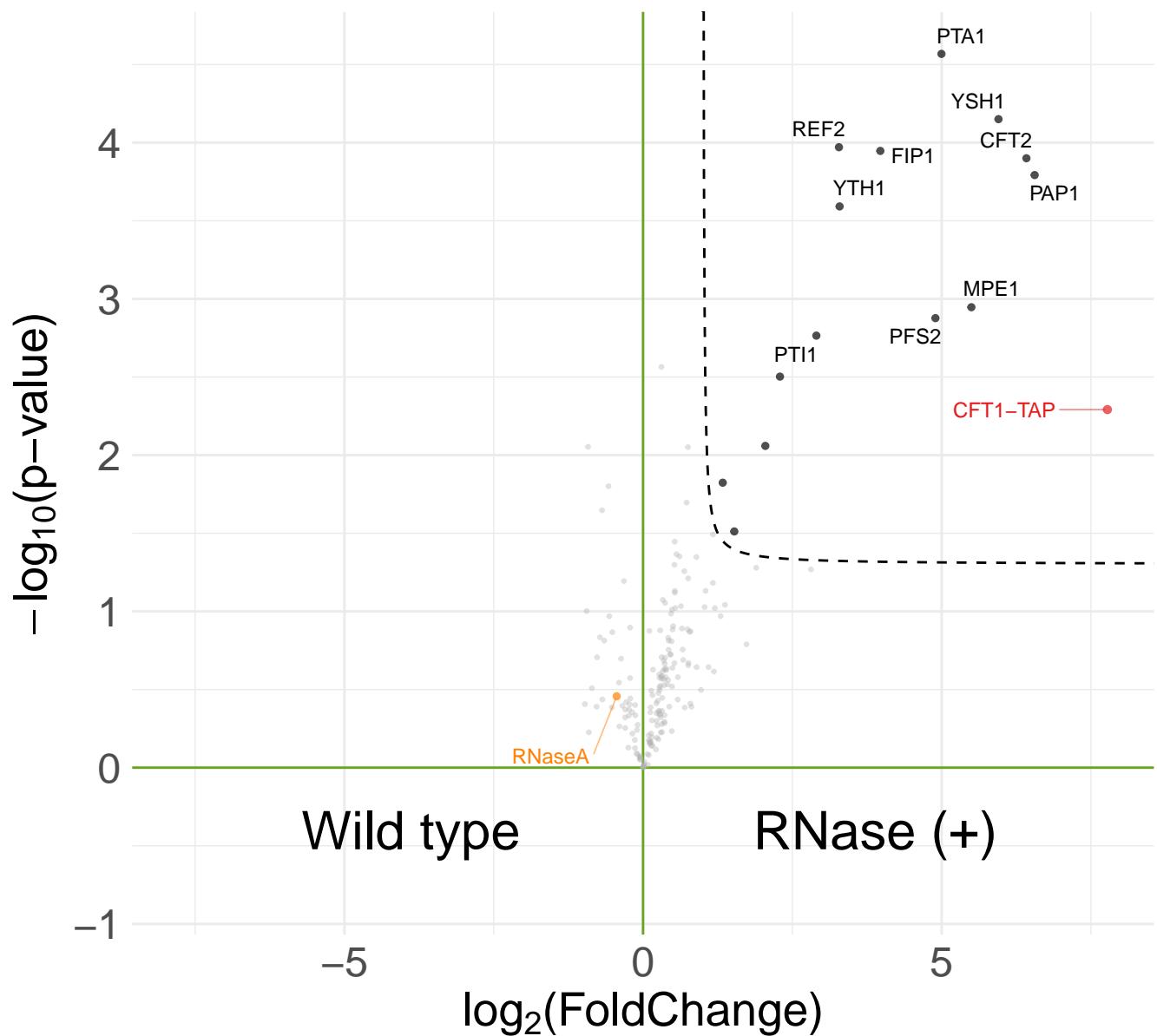
enriched: 27; background: 170; total: 197



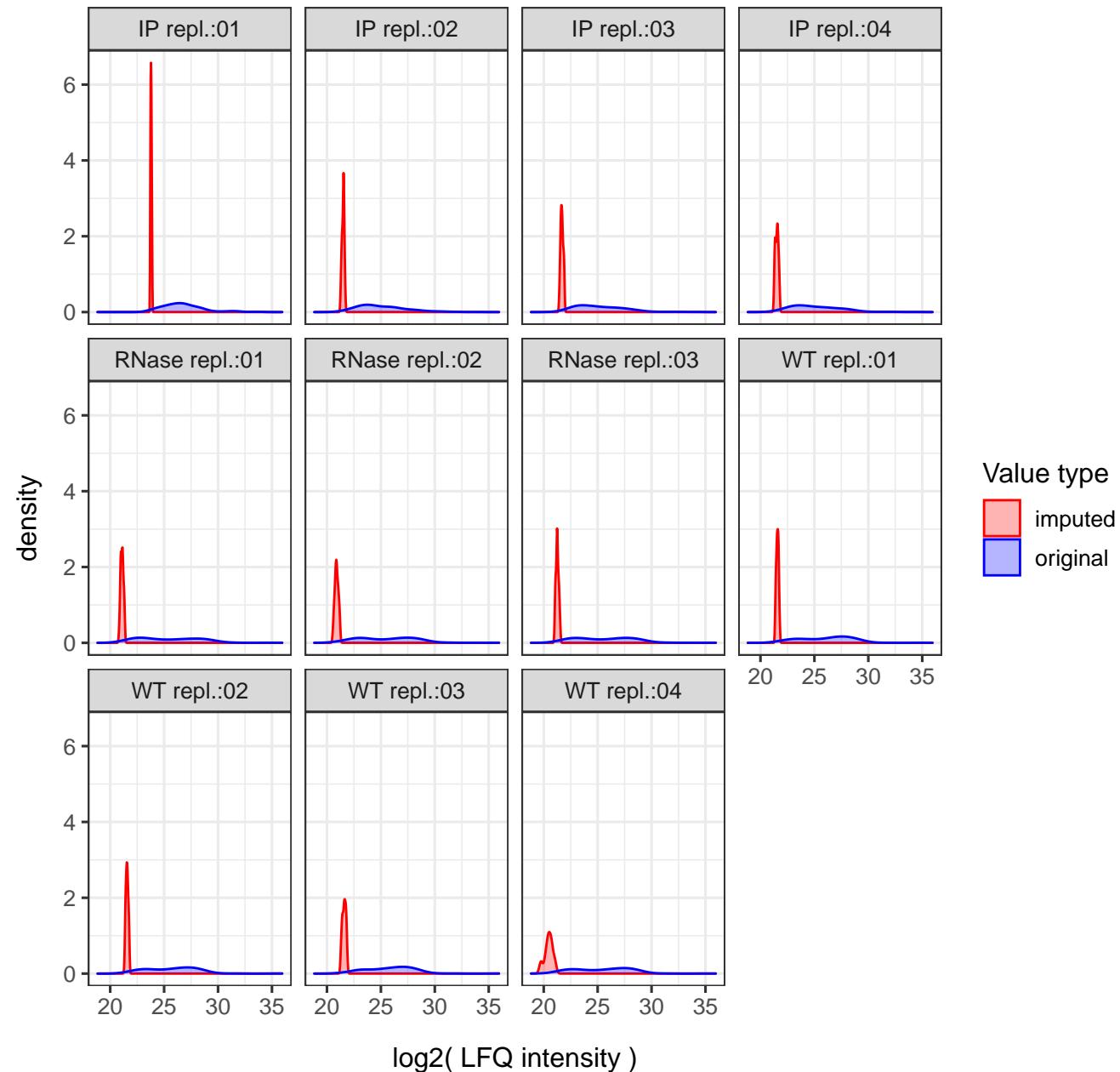
CFT1-TAP IP experiment

Volcano plot of RNase (+) against Wild type

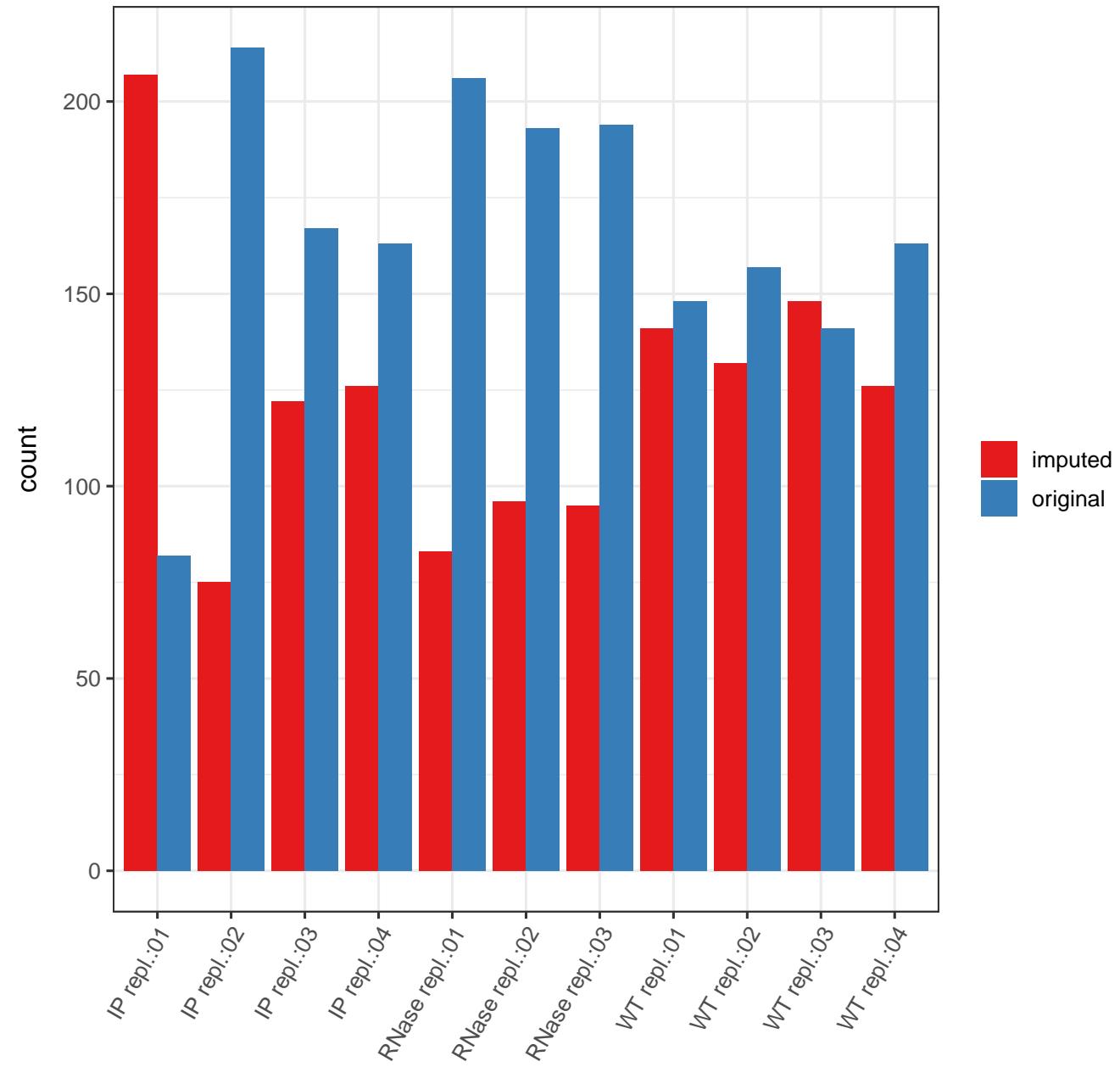
enriched: 15; background: 177; total: 192



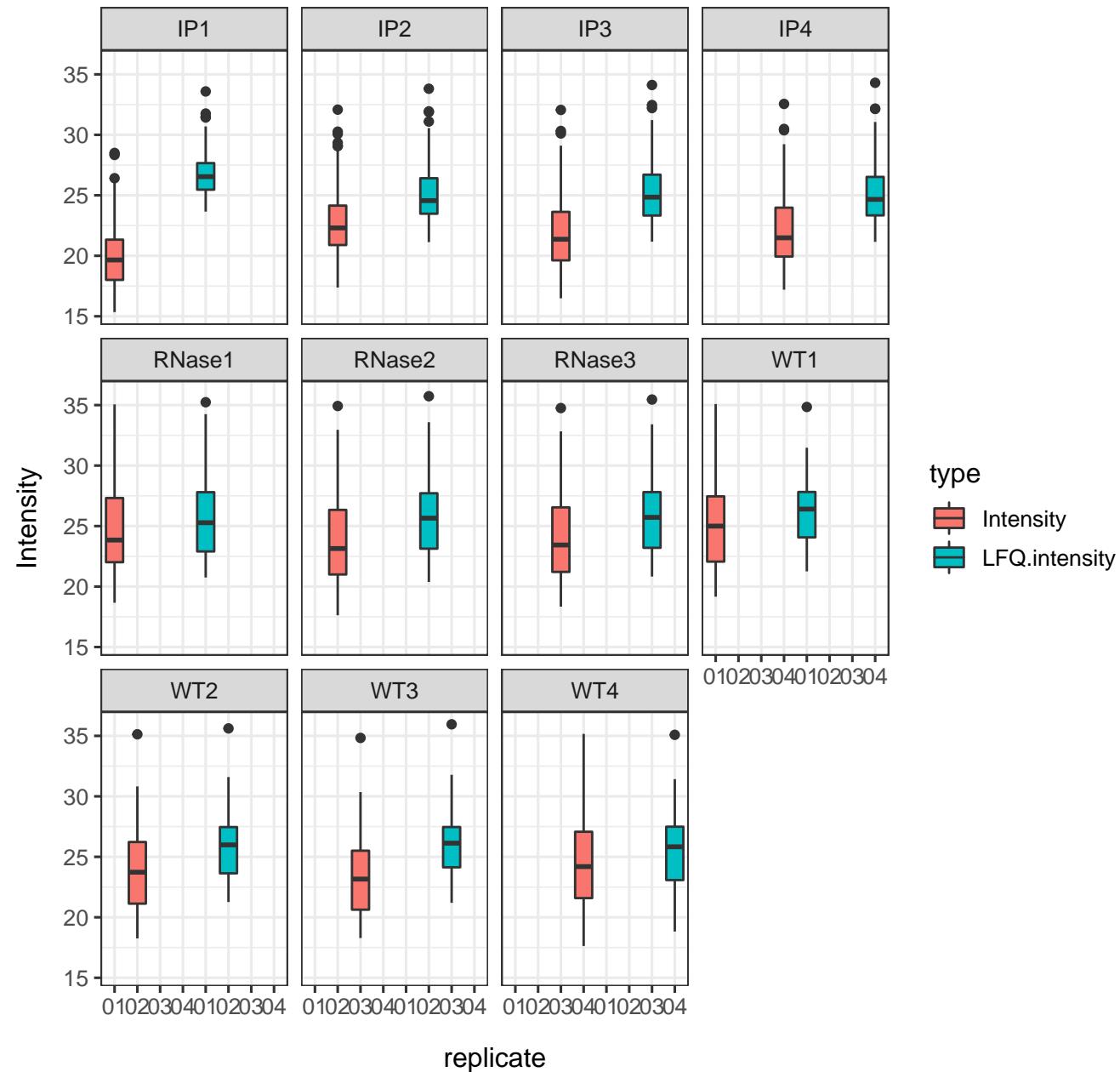
Comparison of imputed and measured values, grouped by replicate



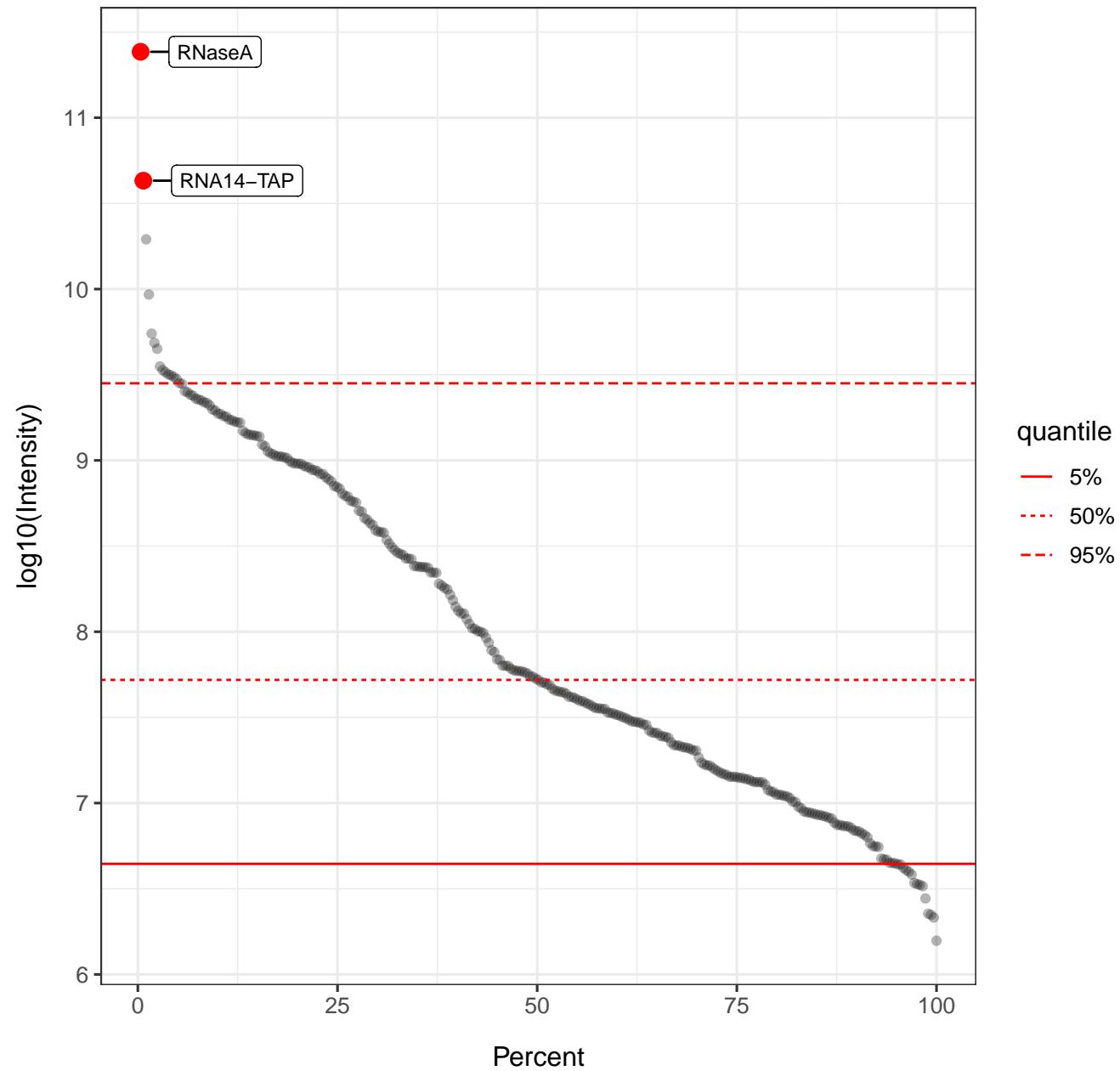
comparison imputed vs. measured



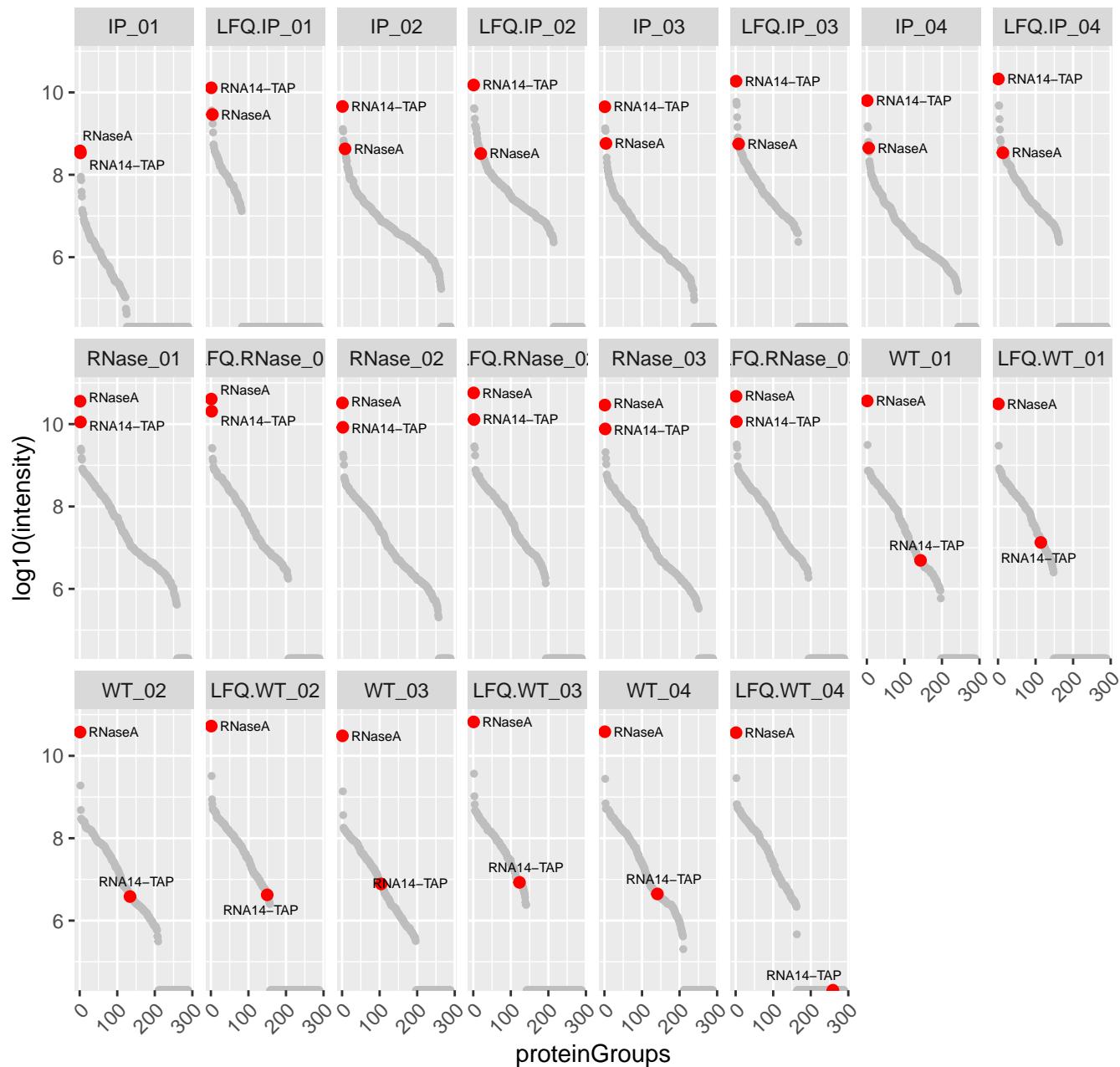
Intensity vs. LFQ Intensity w/o imputed



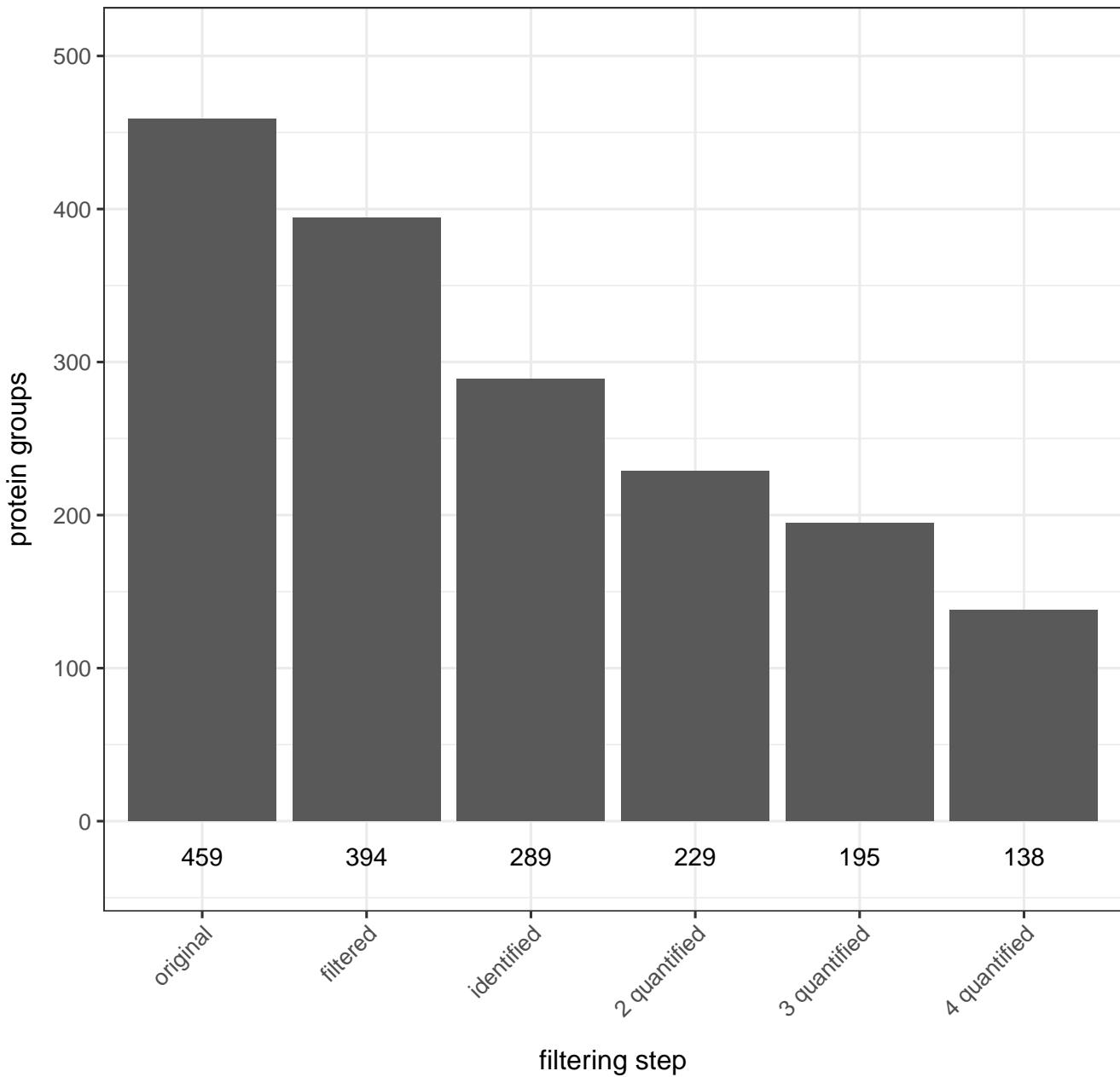
90% of the intensities change in 2.8 orders or magnitude



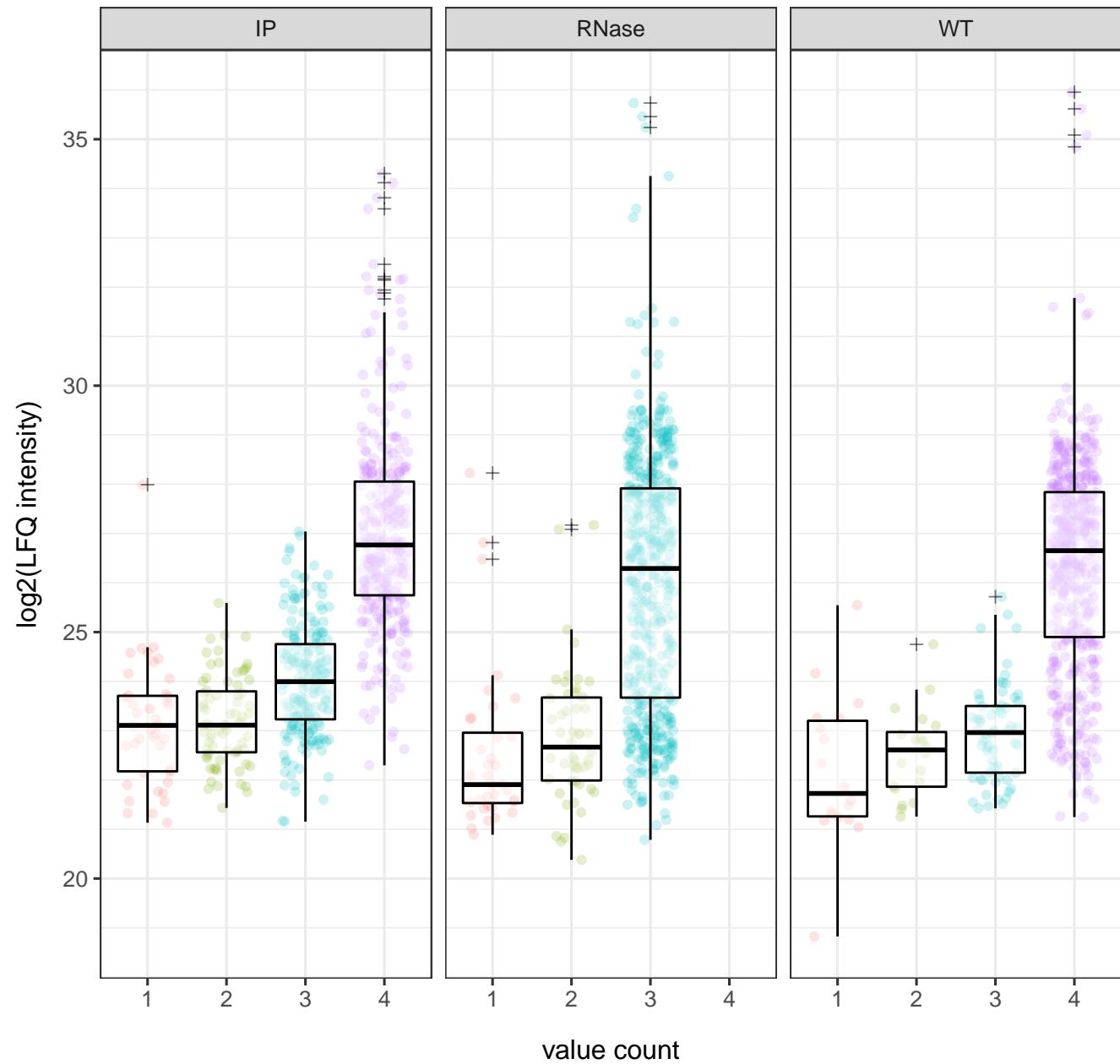
Protein abundance per replicate of LFQ values

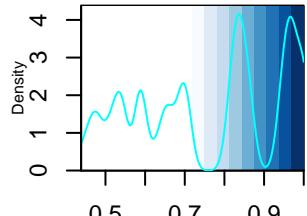


protein groups after each filtering step

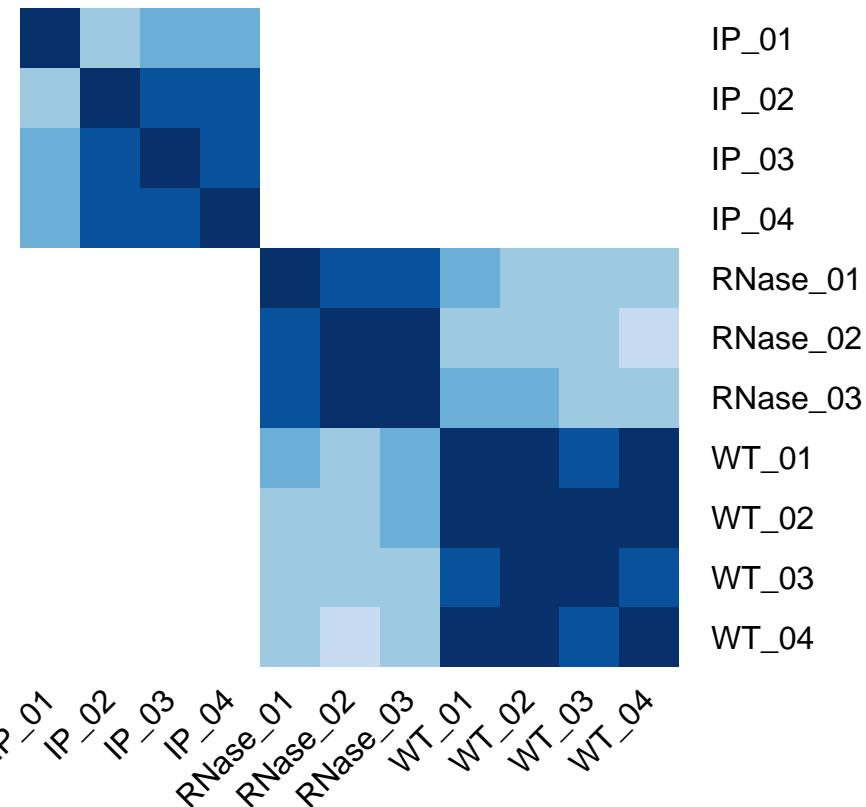


Measured intensity grouped by value counts

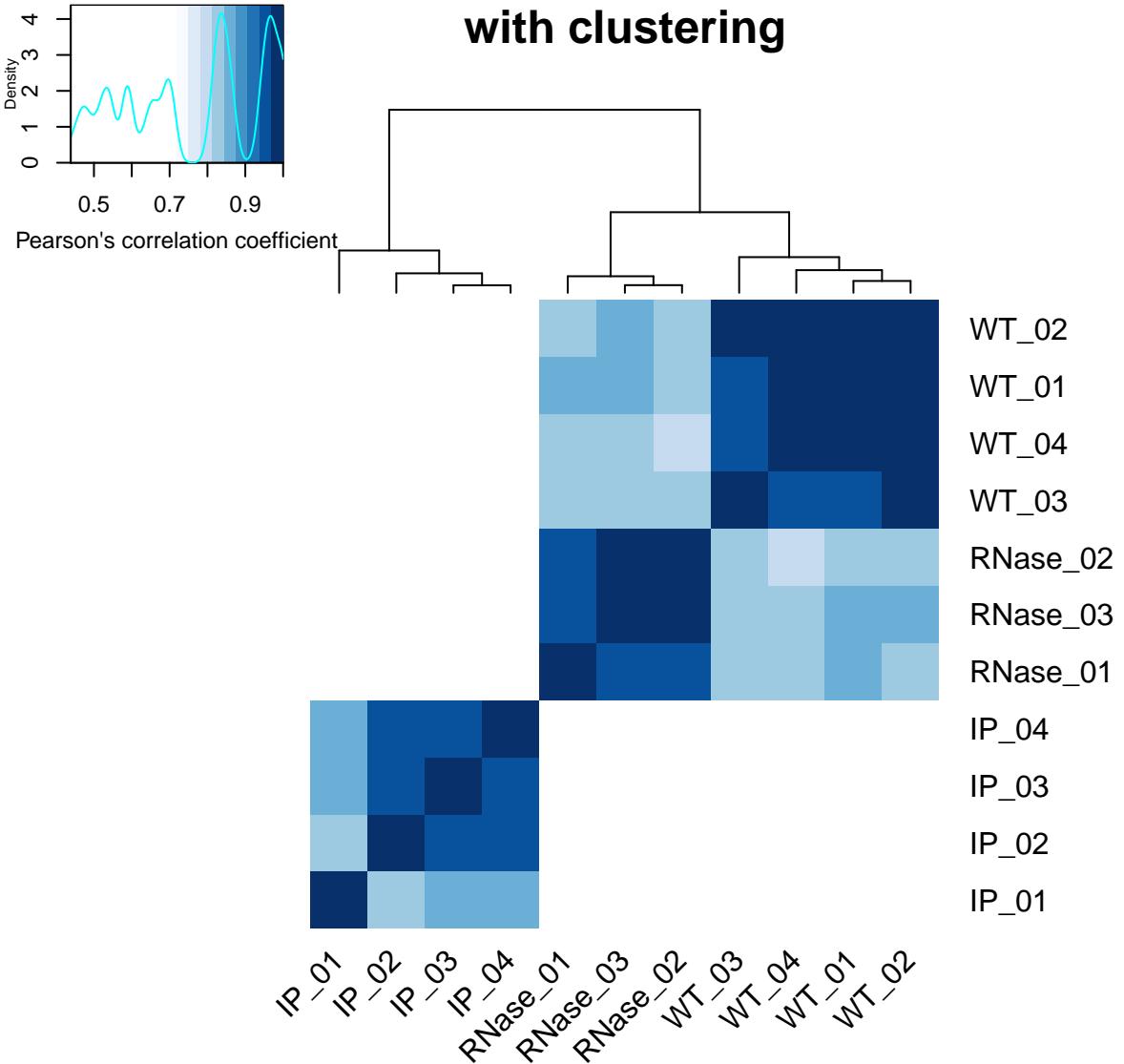




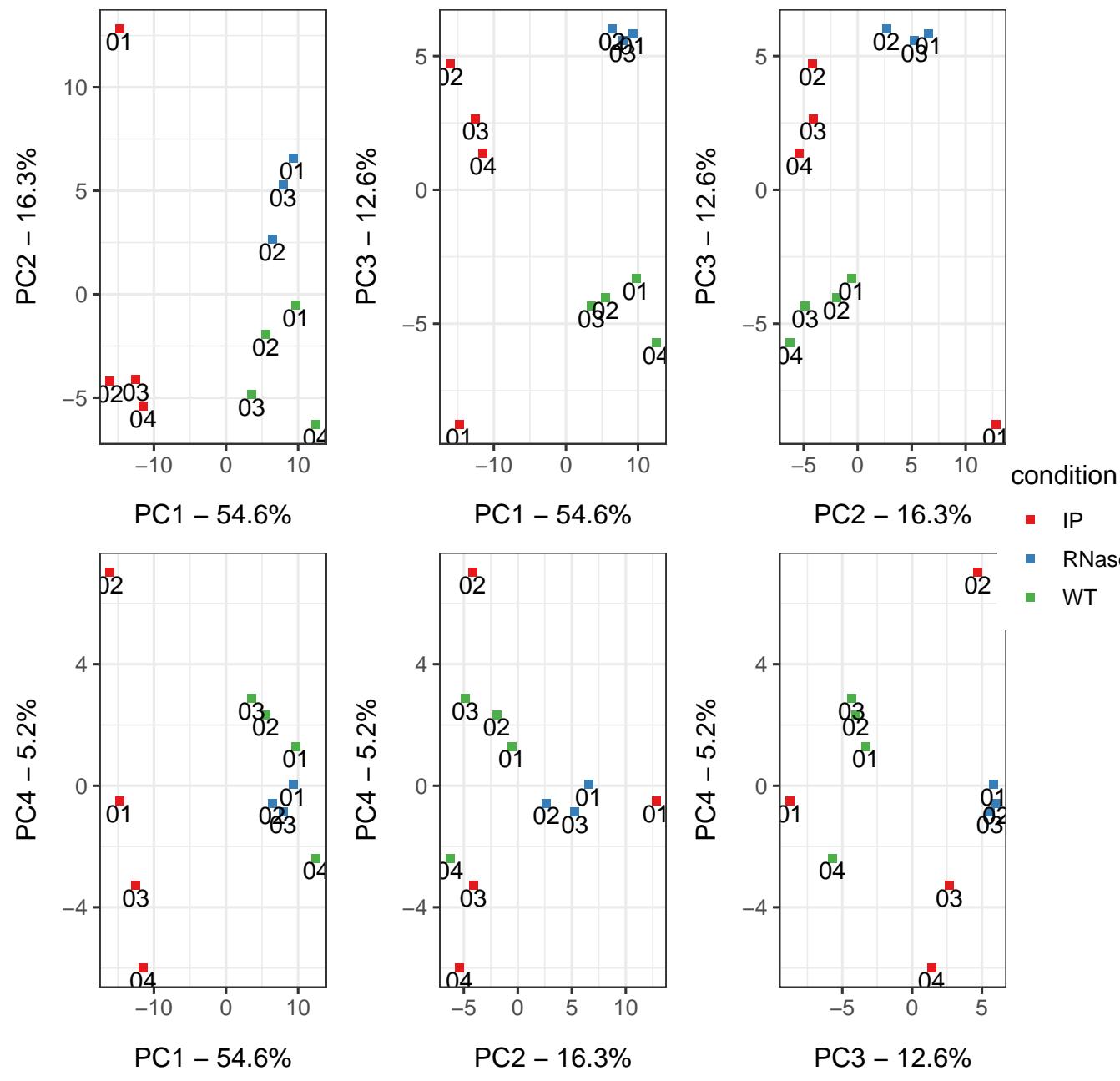
Correlation between replicates



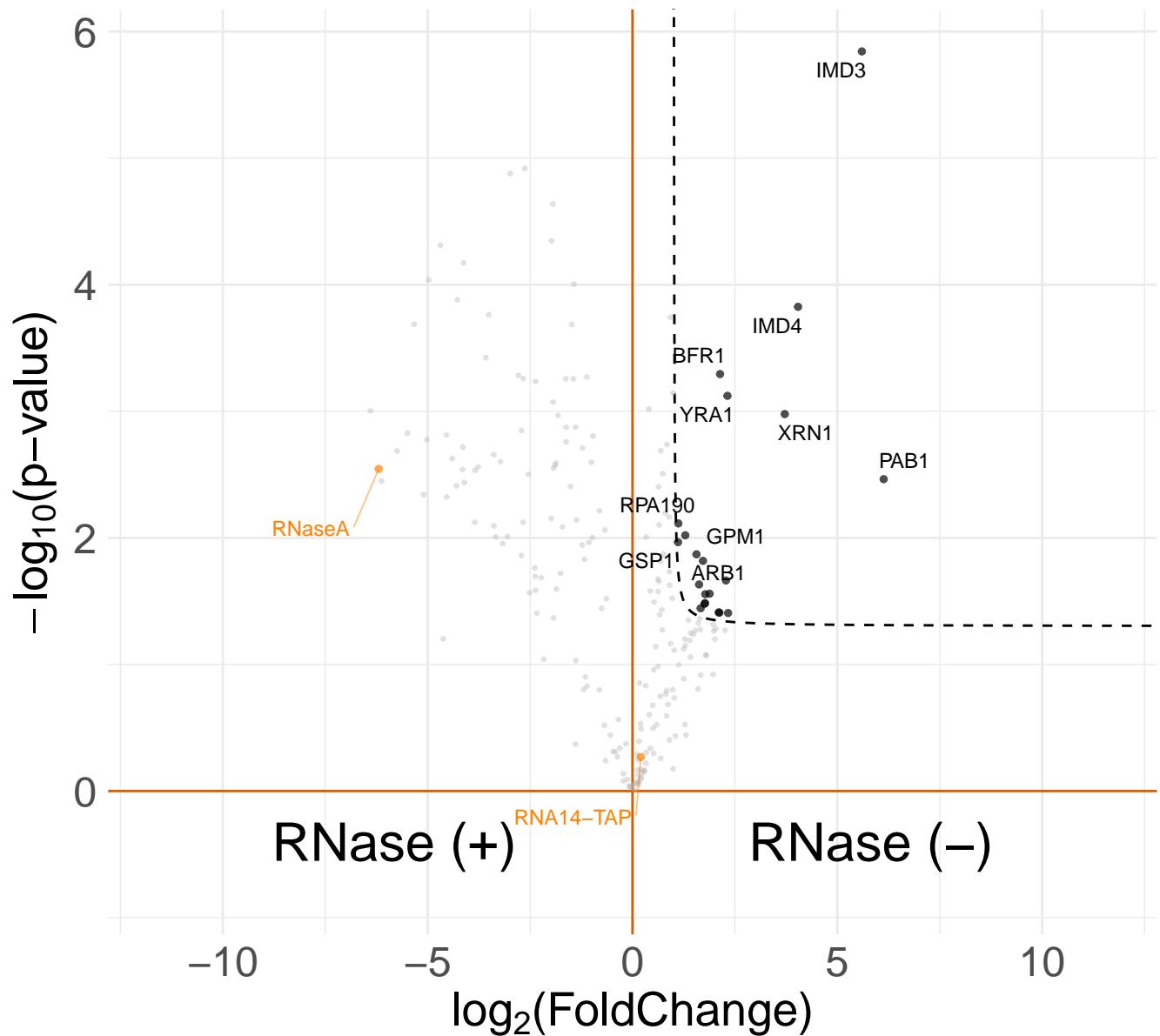
with clustering



the principal component analysis

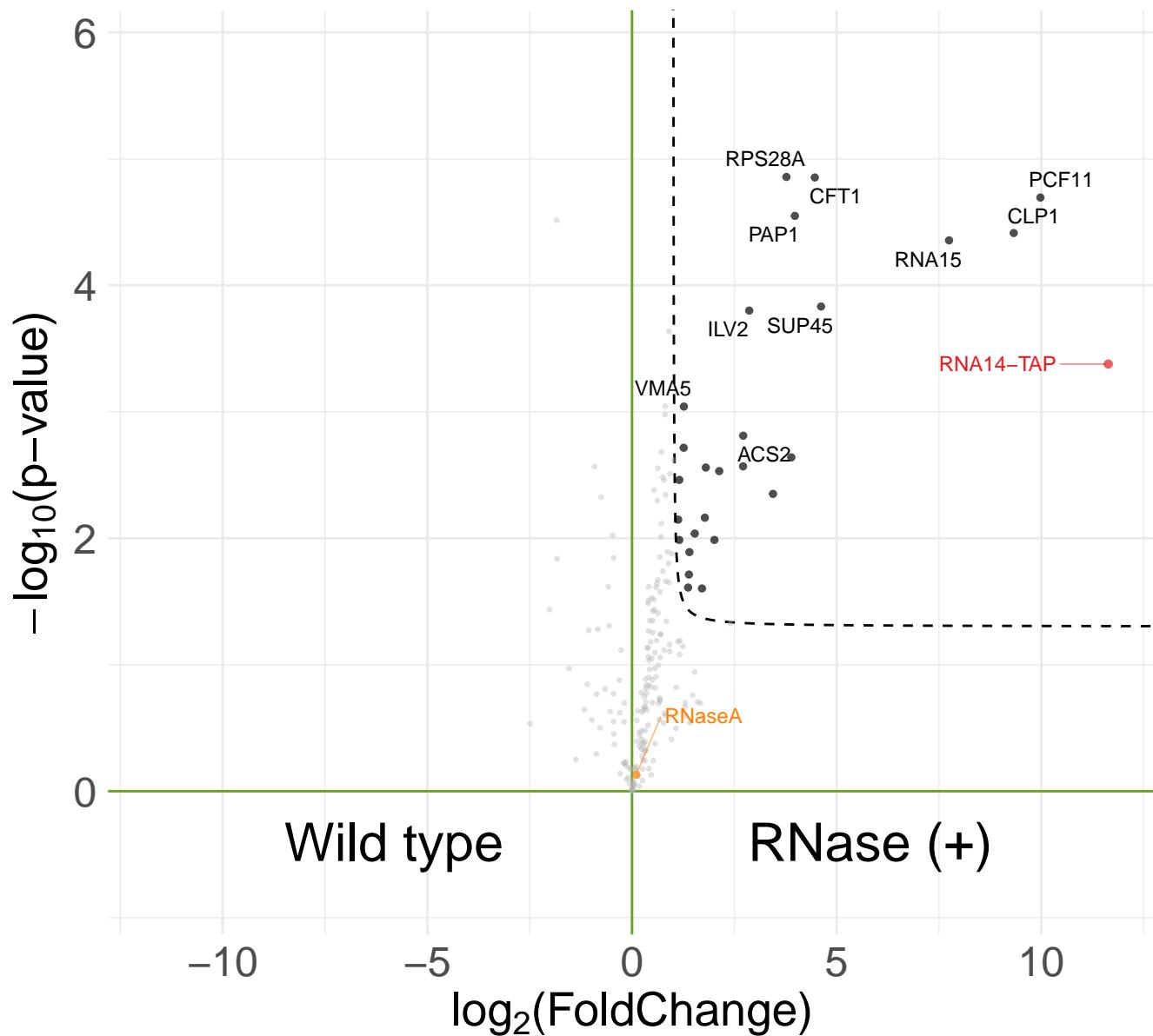


RNA14-TAP IP experiment
Volcano plot of RNase (-) against RNase (+)
enriched: 21; background: 197; total: 218

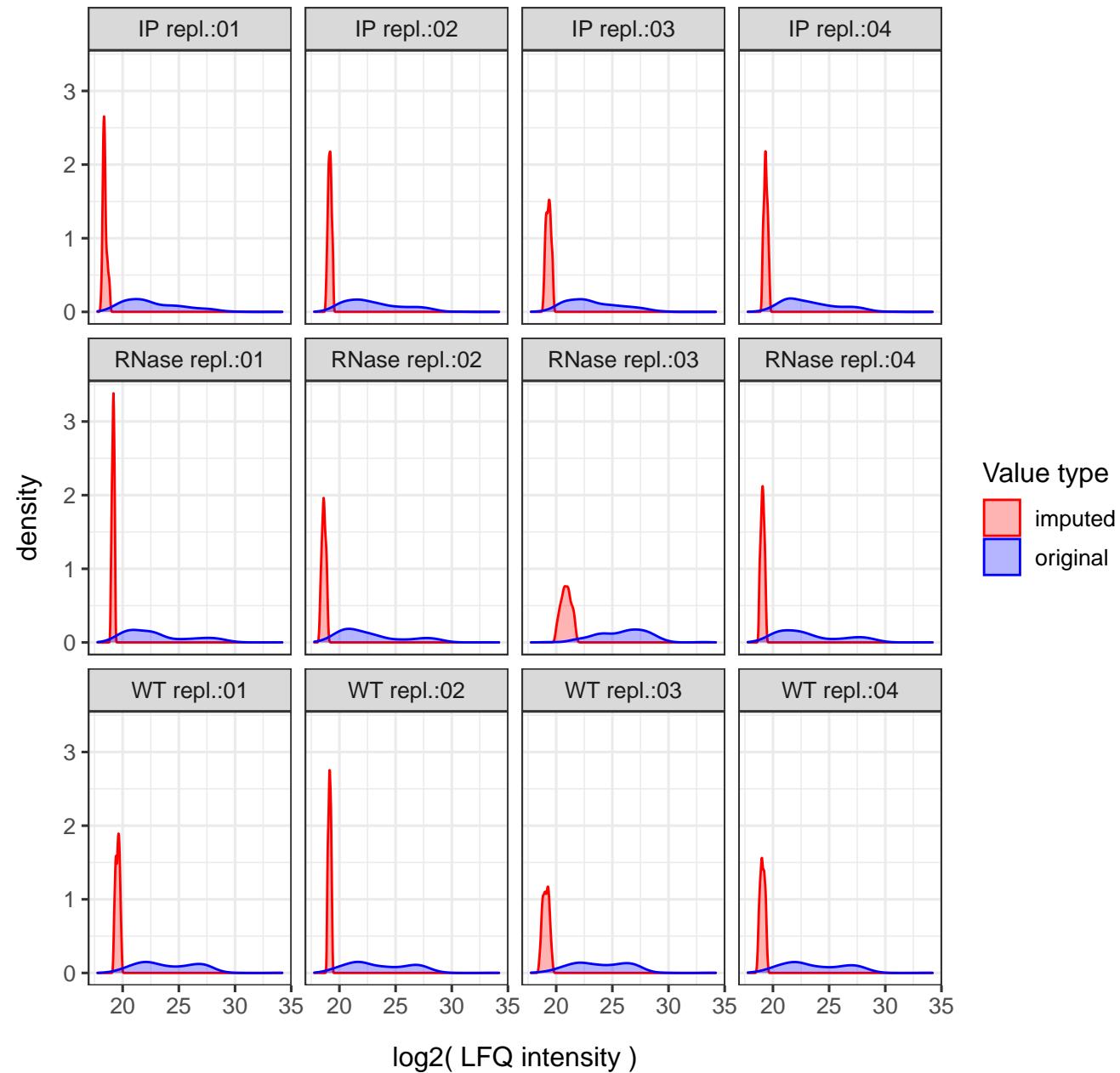


RNA14-TAP IP experiment

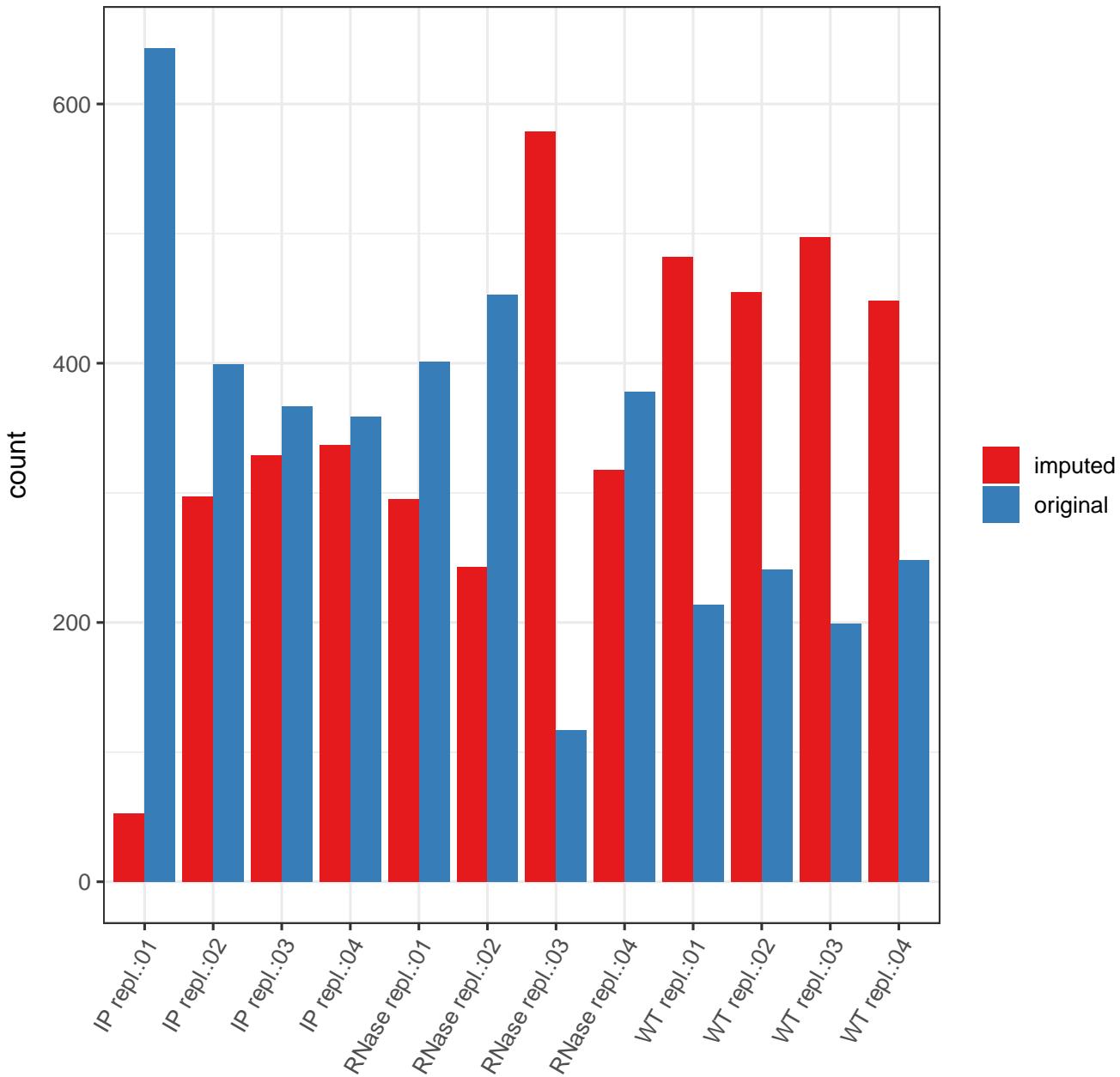
Volcano plot of RNase (+) against Wild type
enriched: 27; background: 182; total: 209



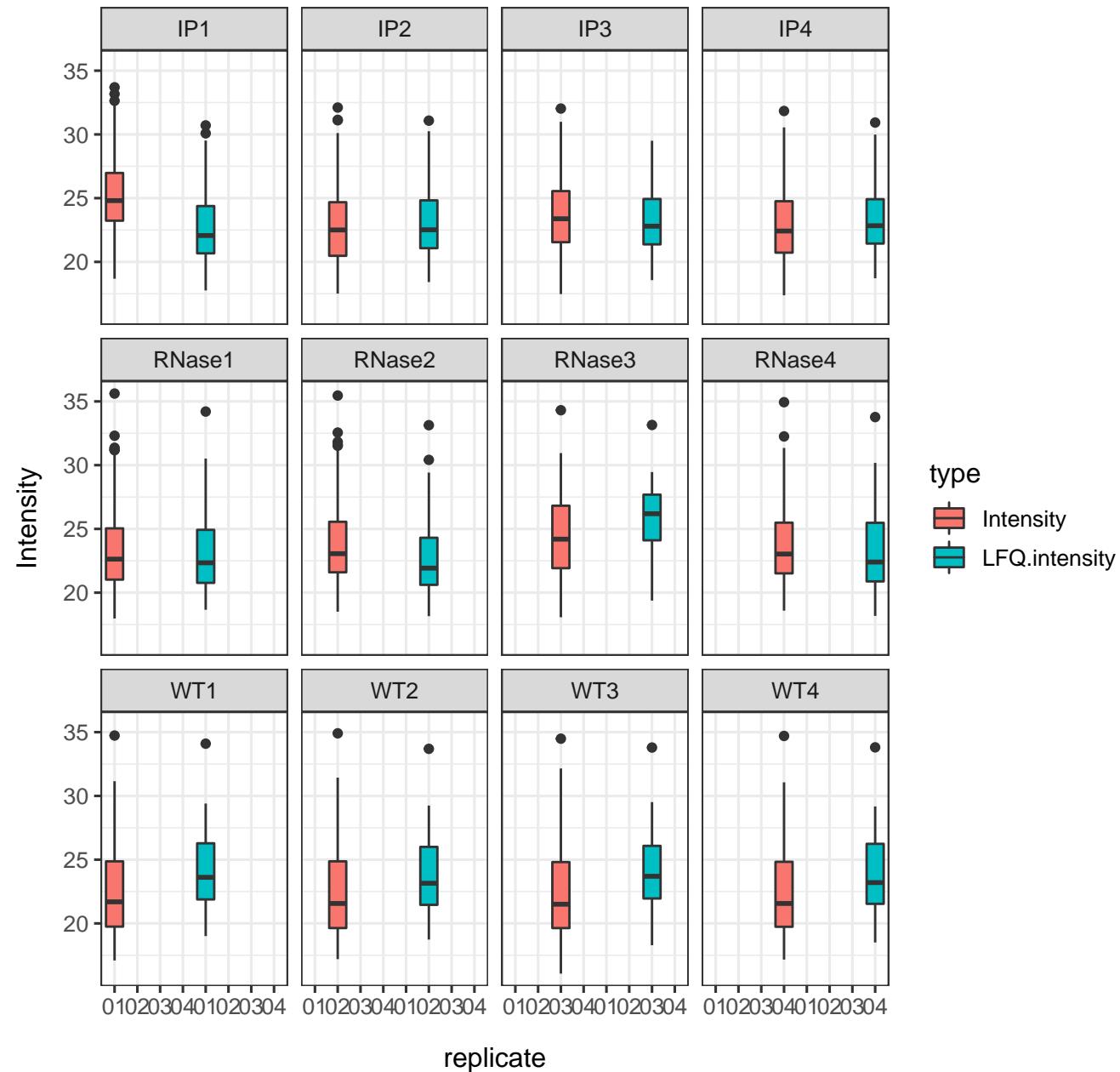
Comparison of imputed and measured values, grouped by replicate



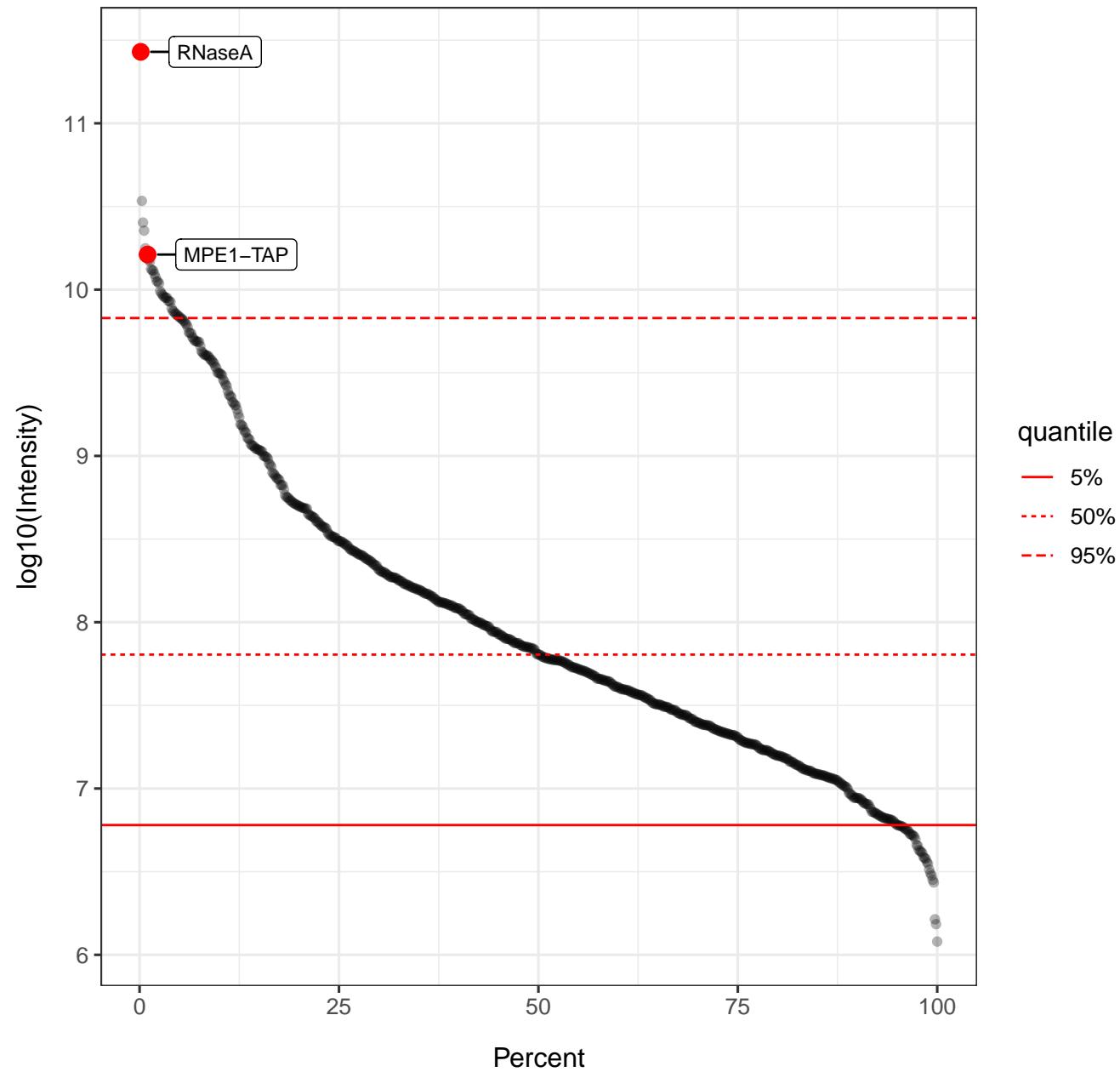
comparison imputed vs. measured



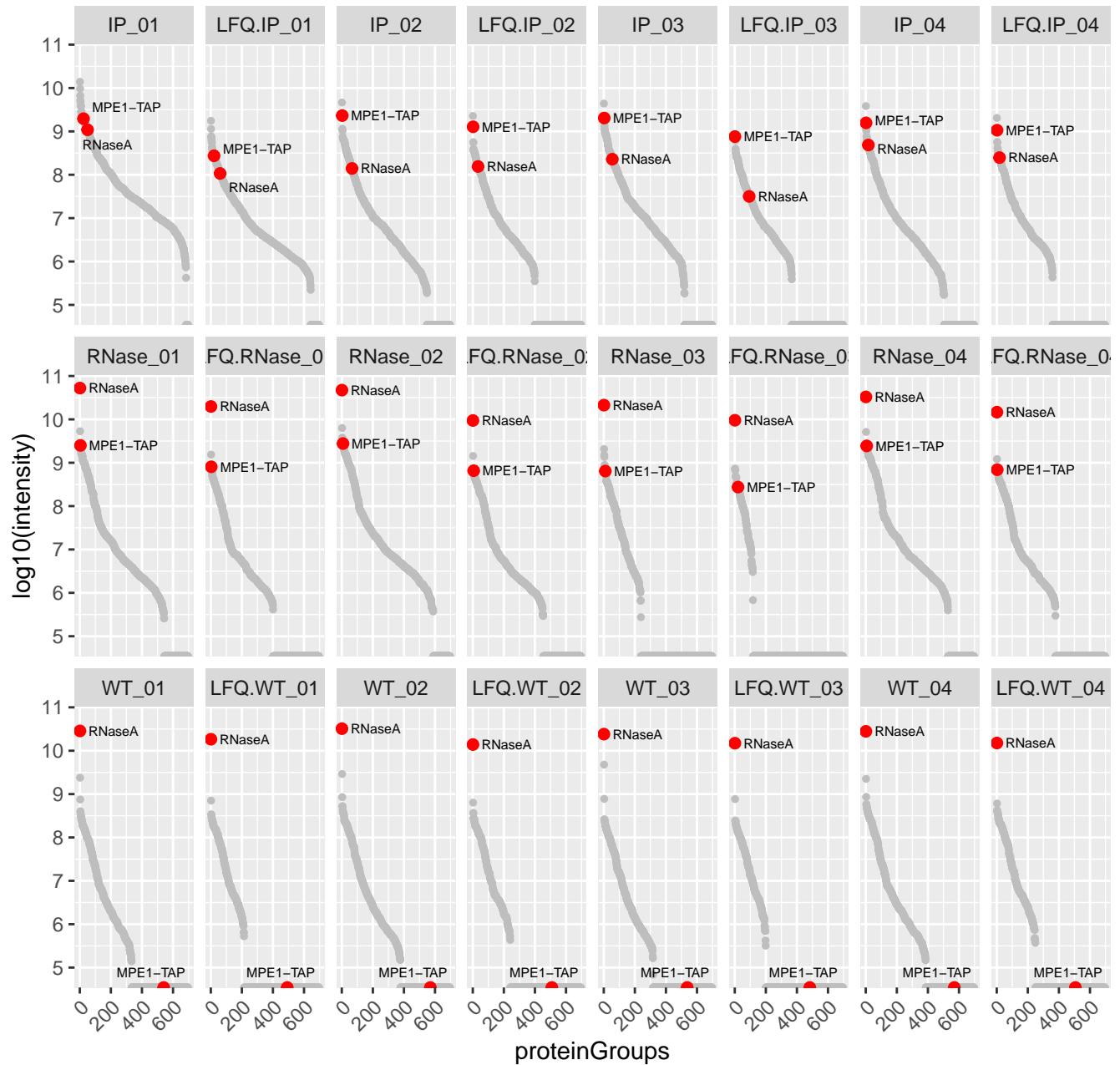
Intensity vs. LFQ Intensity w/o imputed



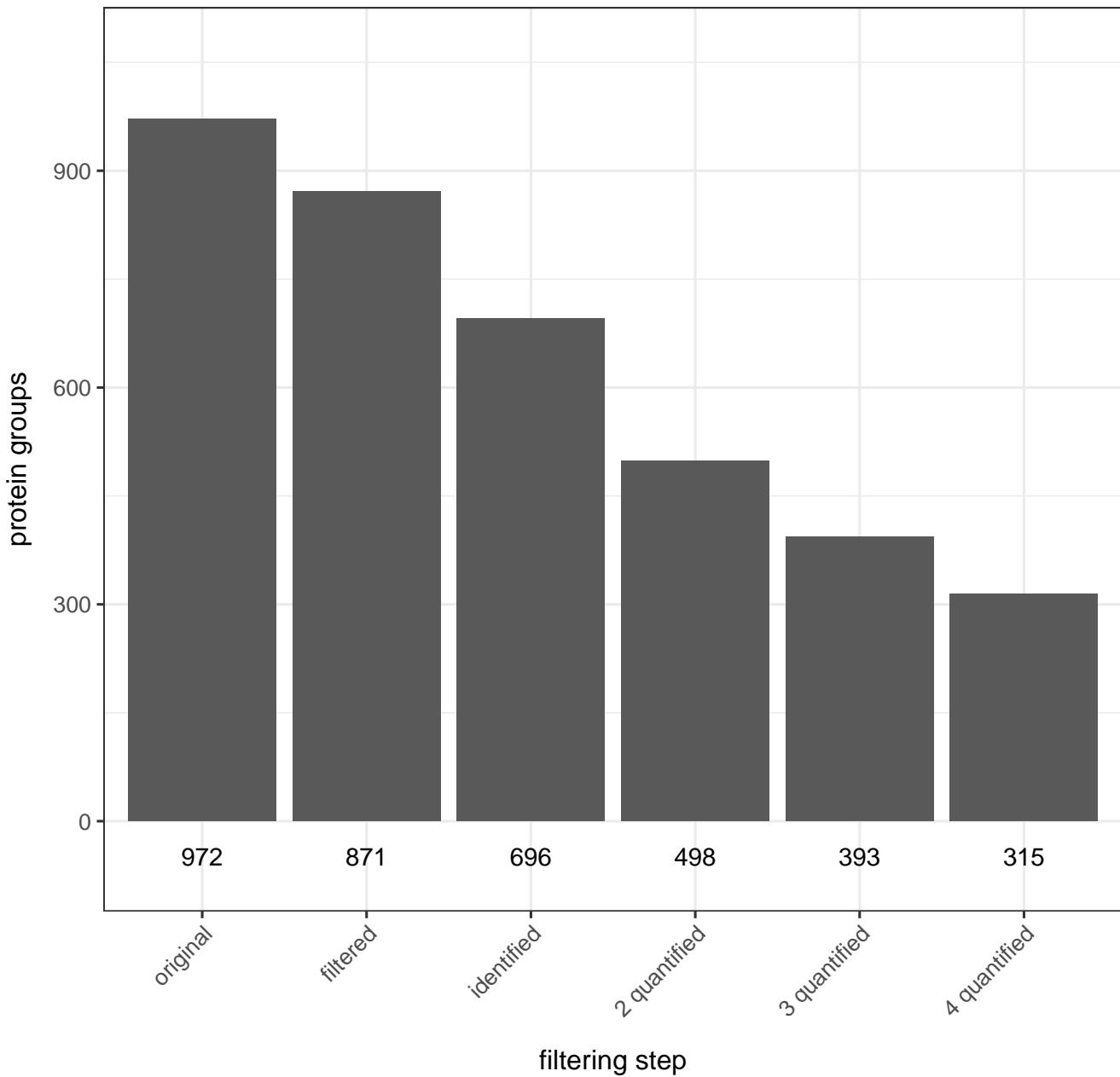
90% of the intensities change in 3.0 orders or magnitude



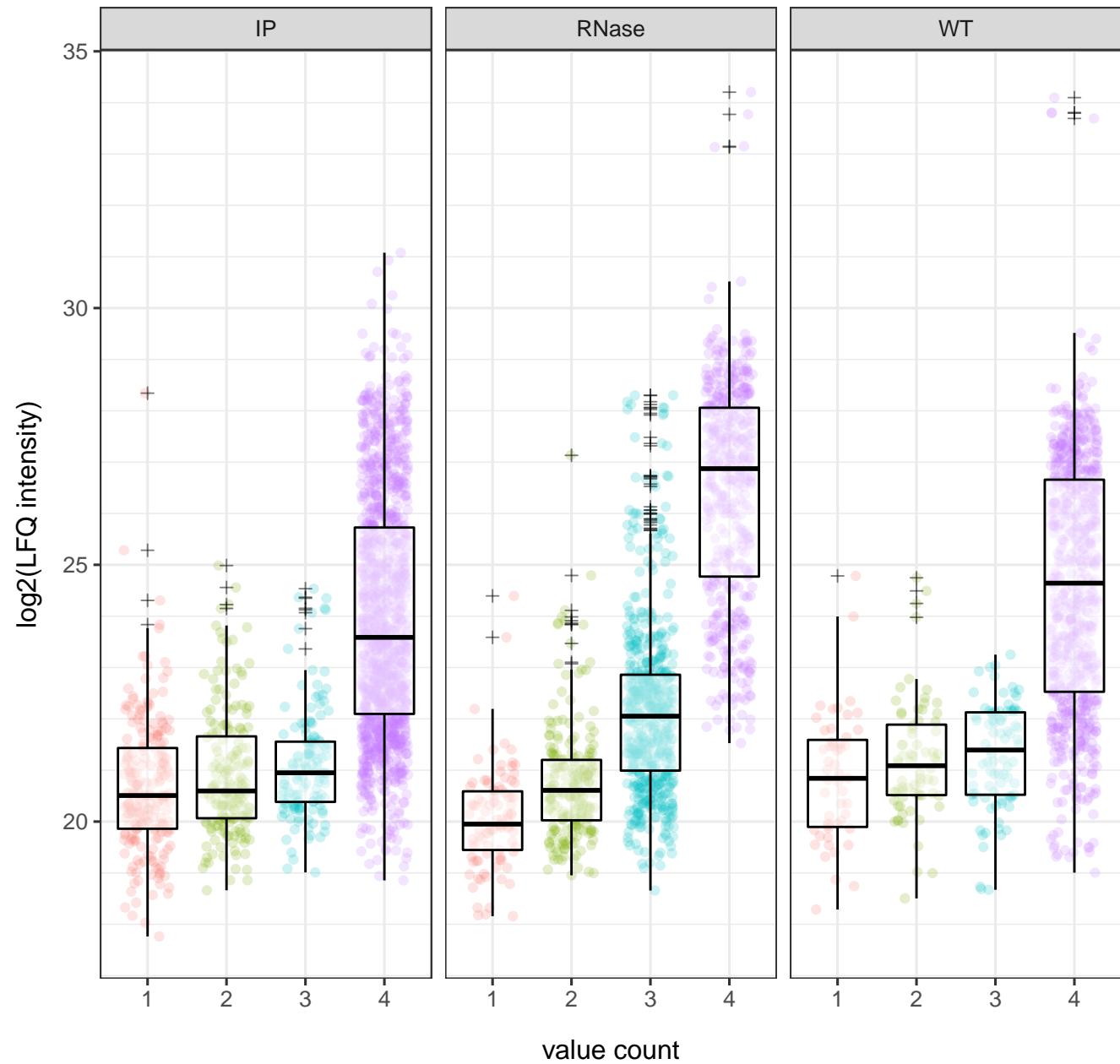
Protein abundance per replicate of LFQ values

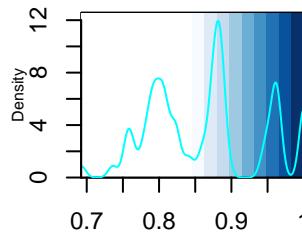


protein groups after each filtering step



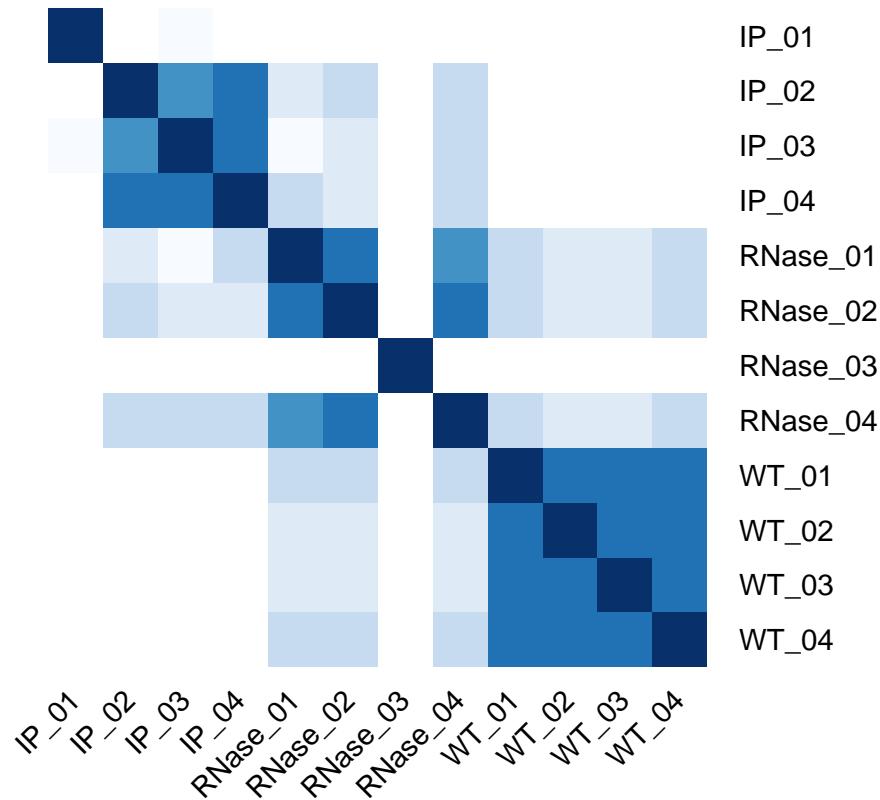
Measured intensity grouped by value counts



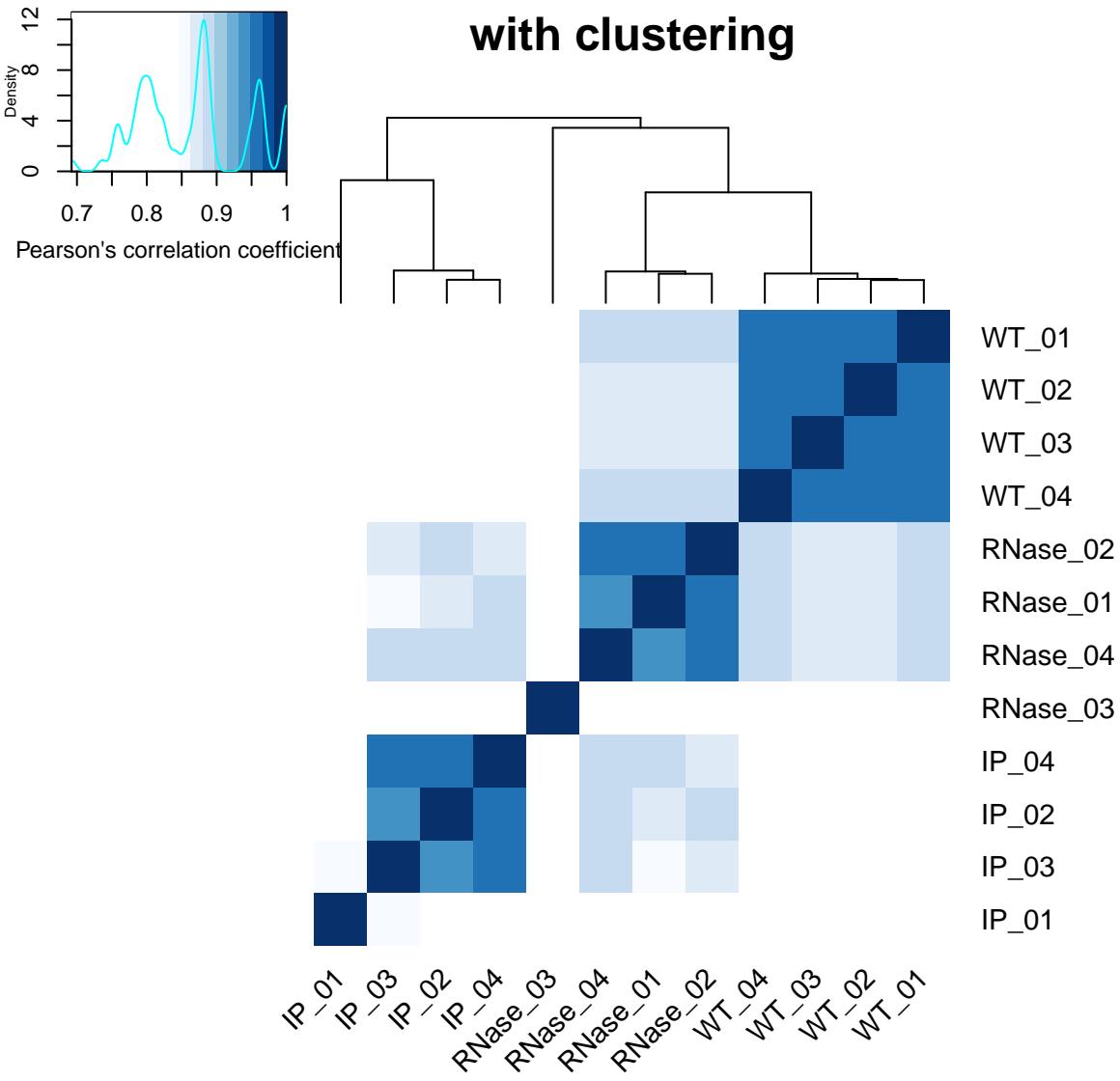


correlation between replicates

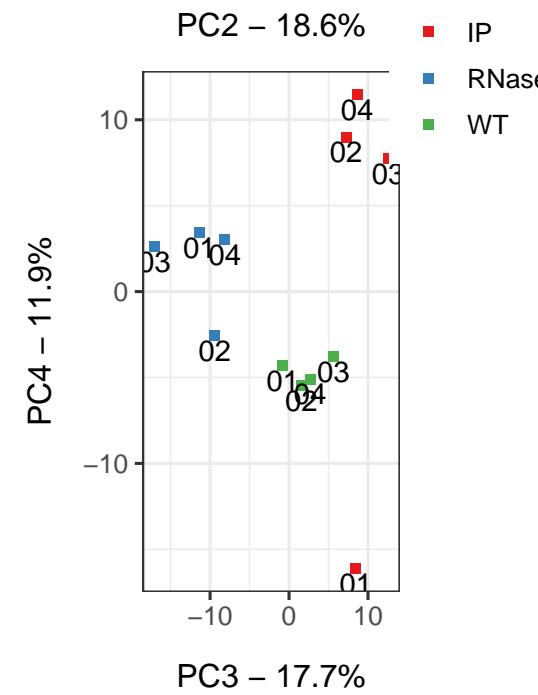
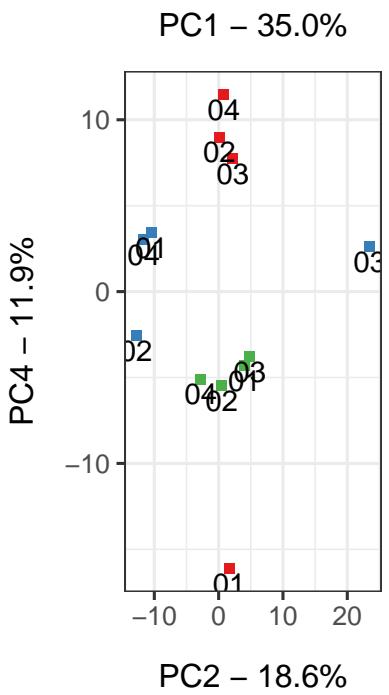
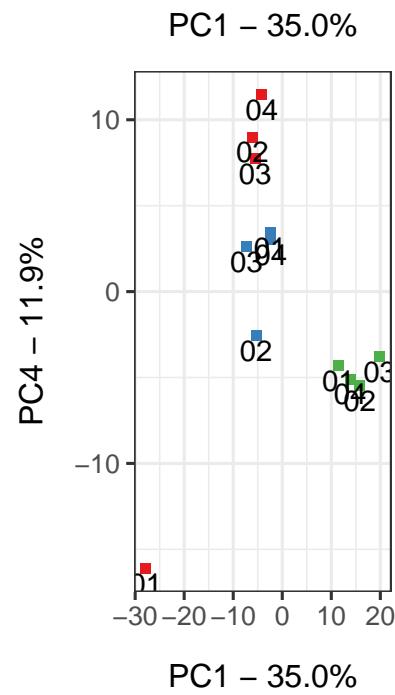
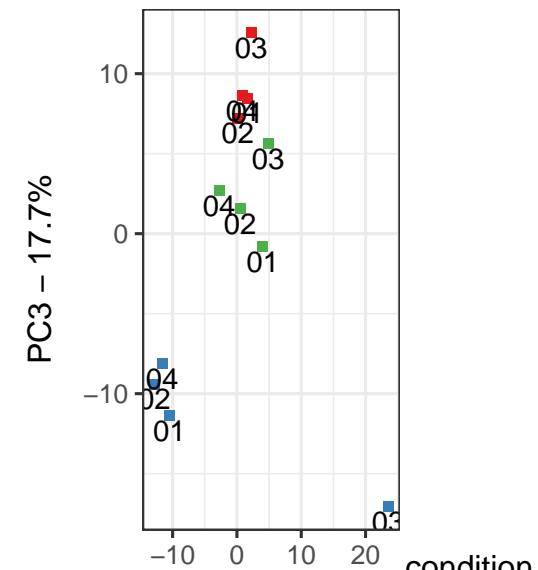
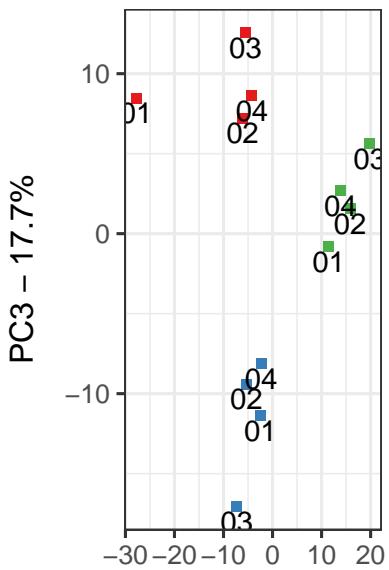
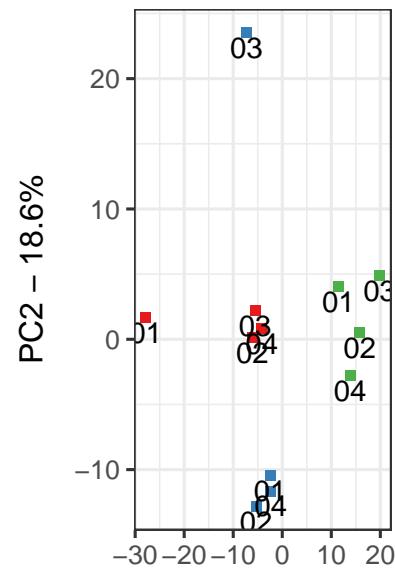
Pearson's correlation coefficient



with clustering



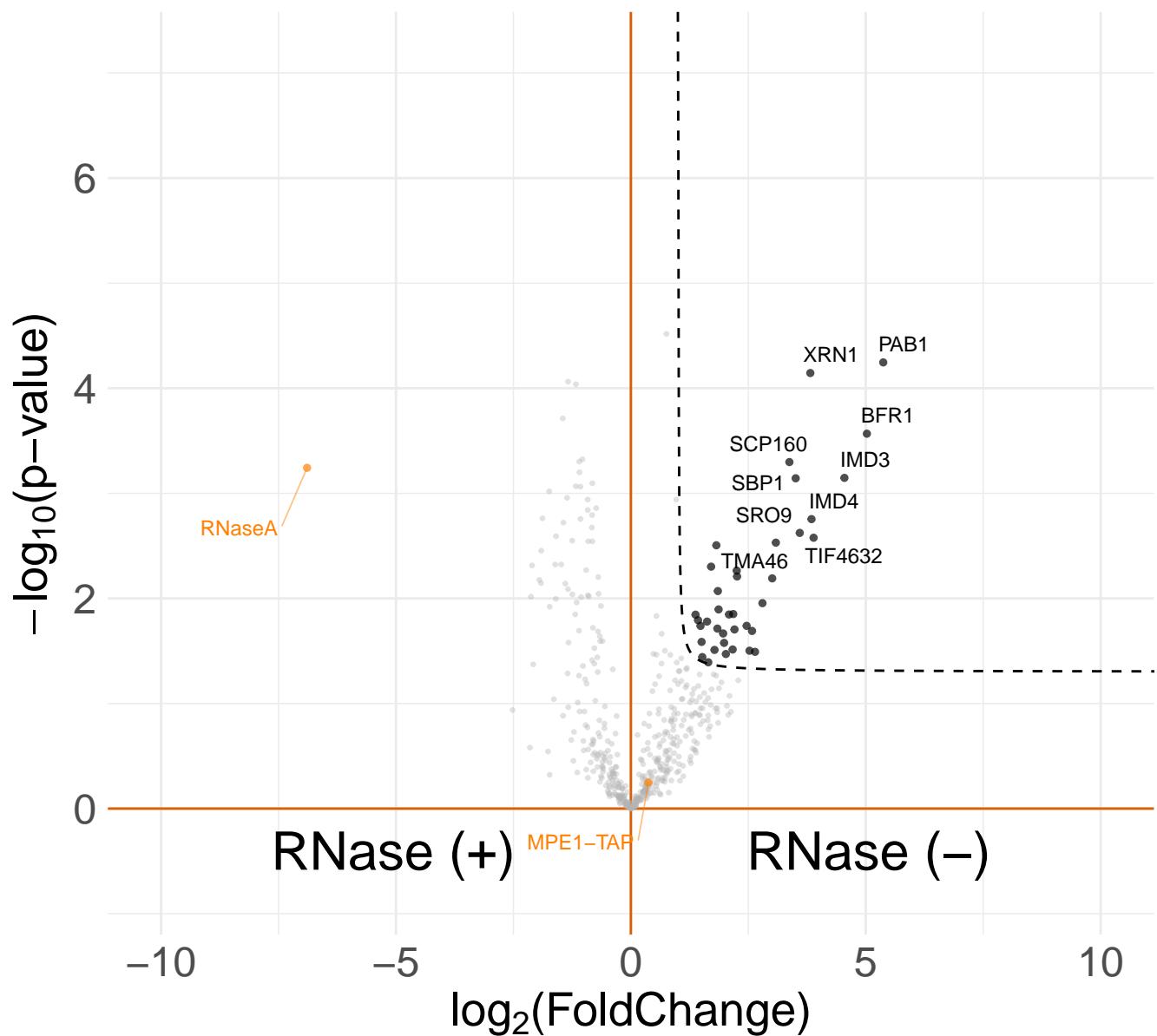
the principal component analysis



MPE1-TAP IP experiment

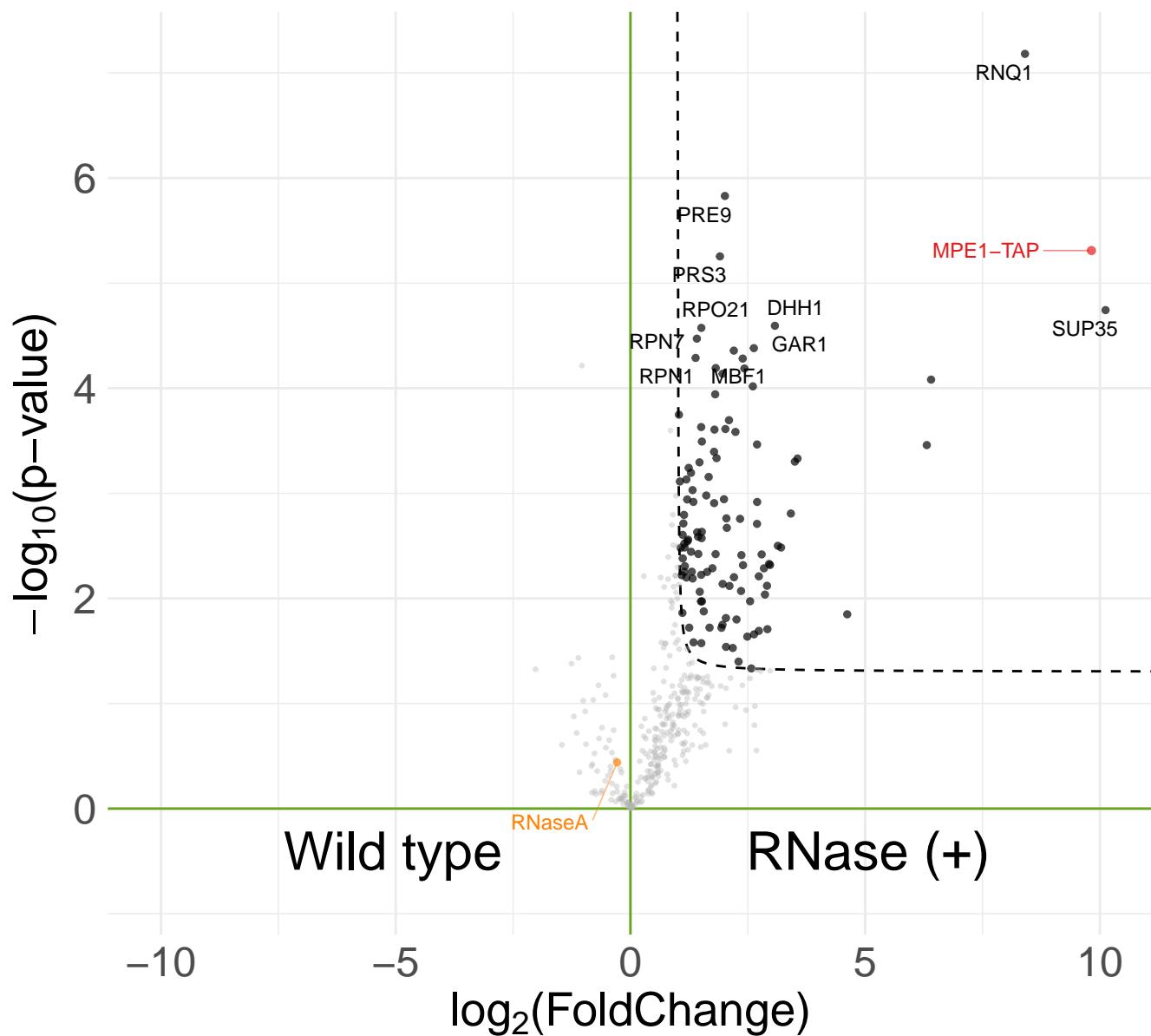
Volcano plot of RNase (-) against RNase (+)

enriched: 38; background: 457; total: 495

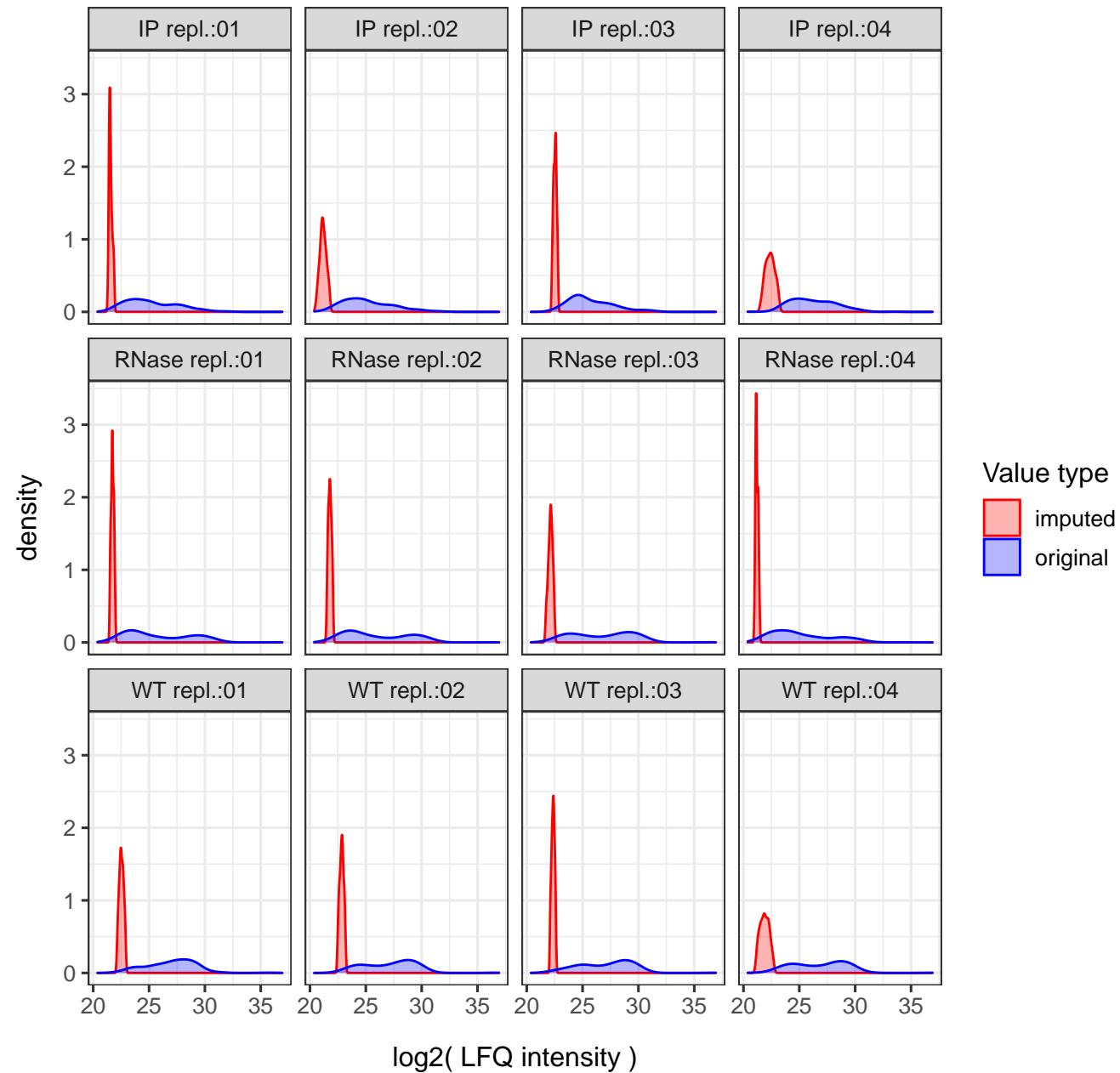


MPE1-TAP IP experiment

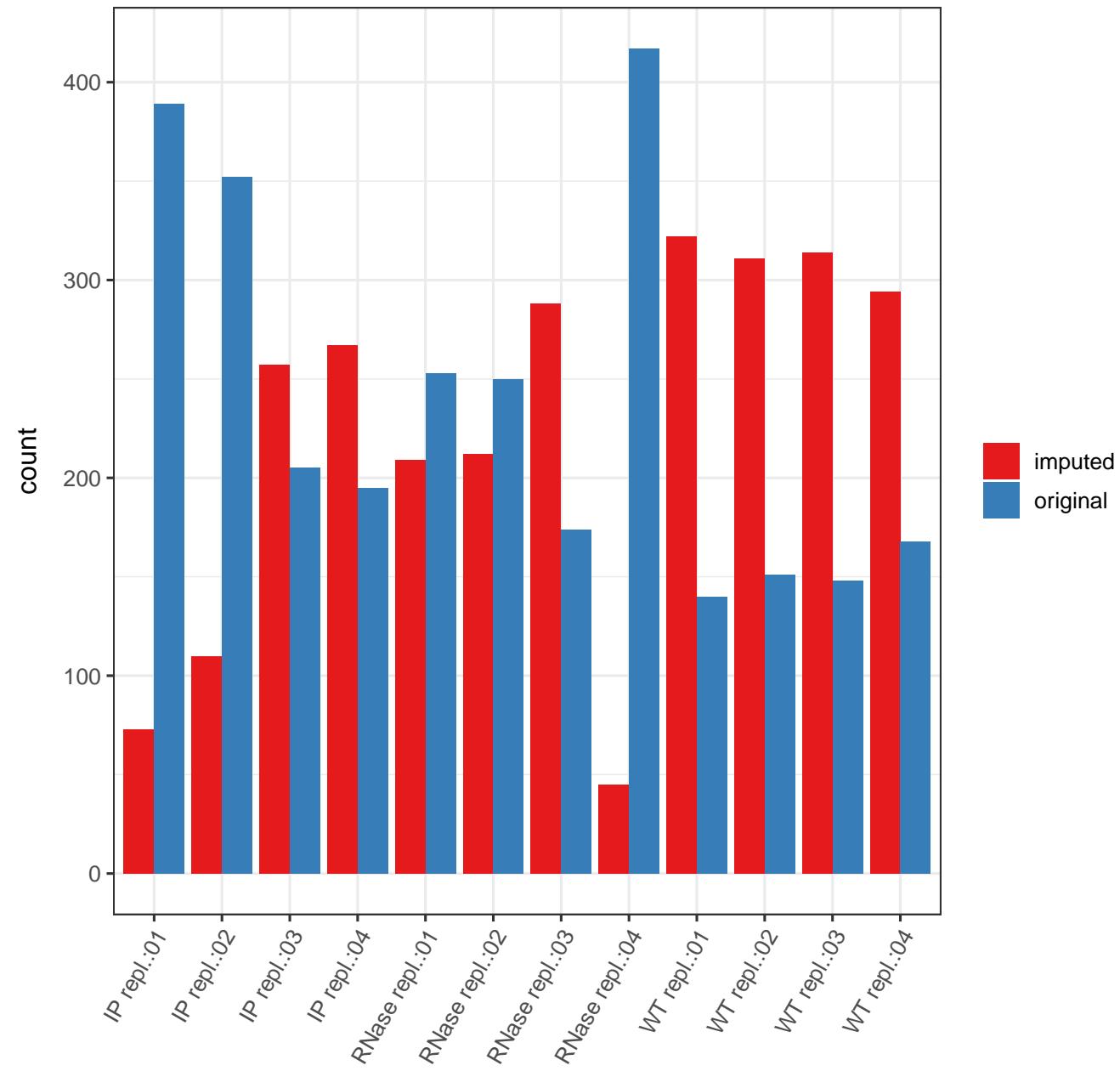
Volcano plot of RNase (+) against Wild type
enriched: 112; background: 305; total: 417



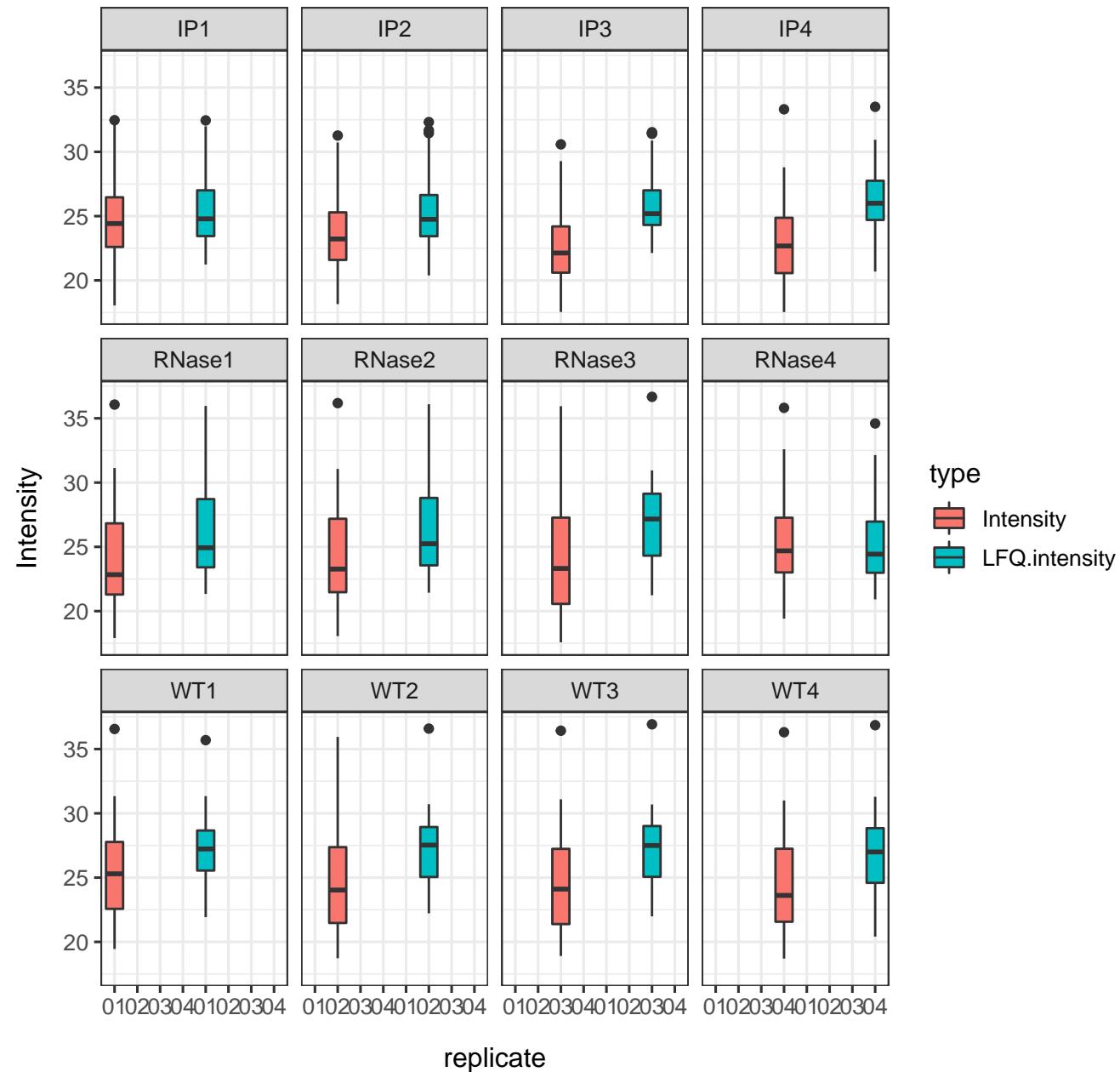
Comparison of imputed and measured values, grouped by replicate



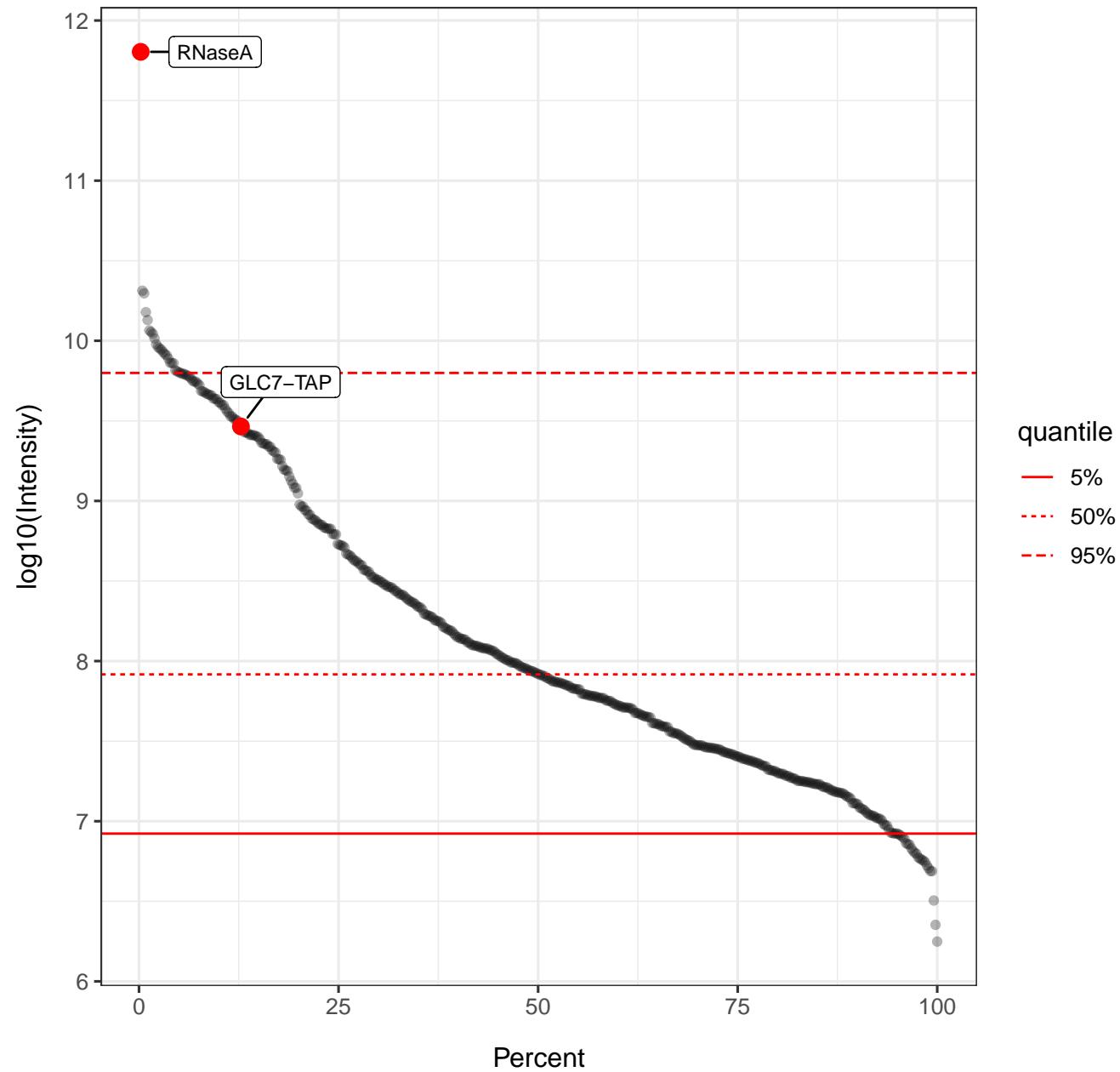
comparison imputed vs. measured



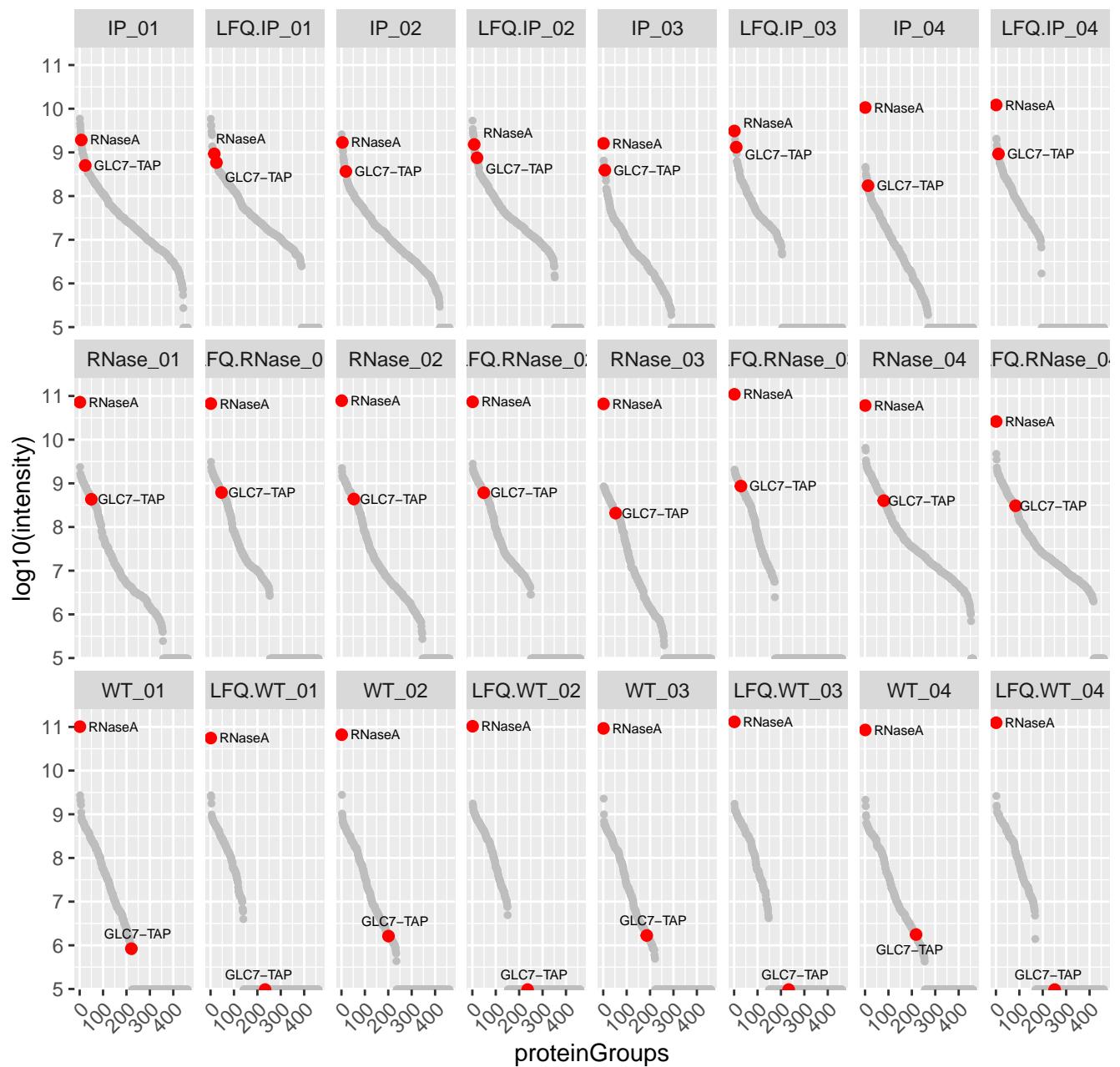
Intensity vs. LFQ Intensity w/o imputed



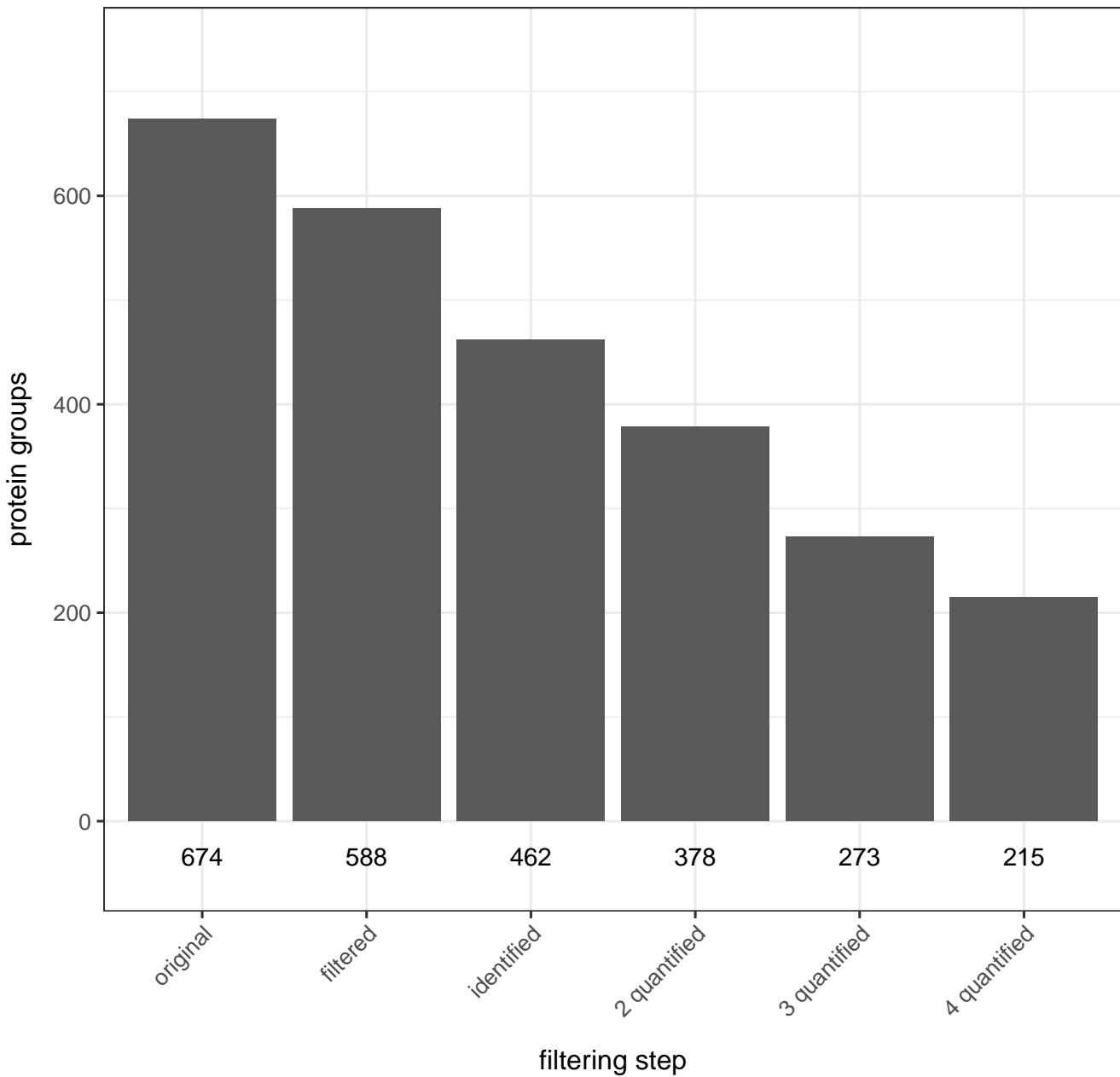
90% of the intensities change in 2.9 orders or magnitude



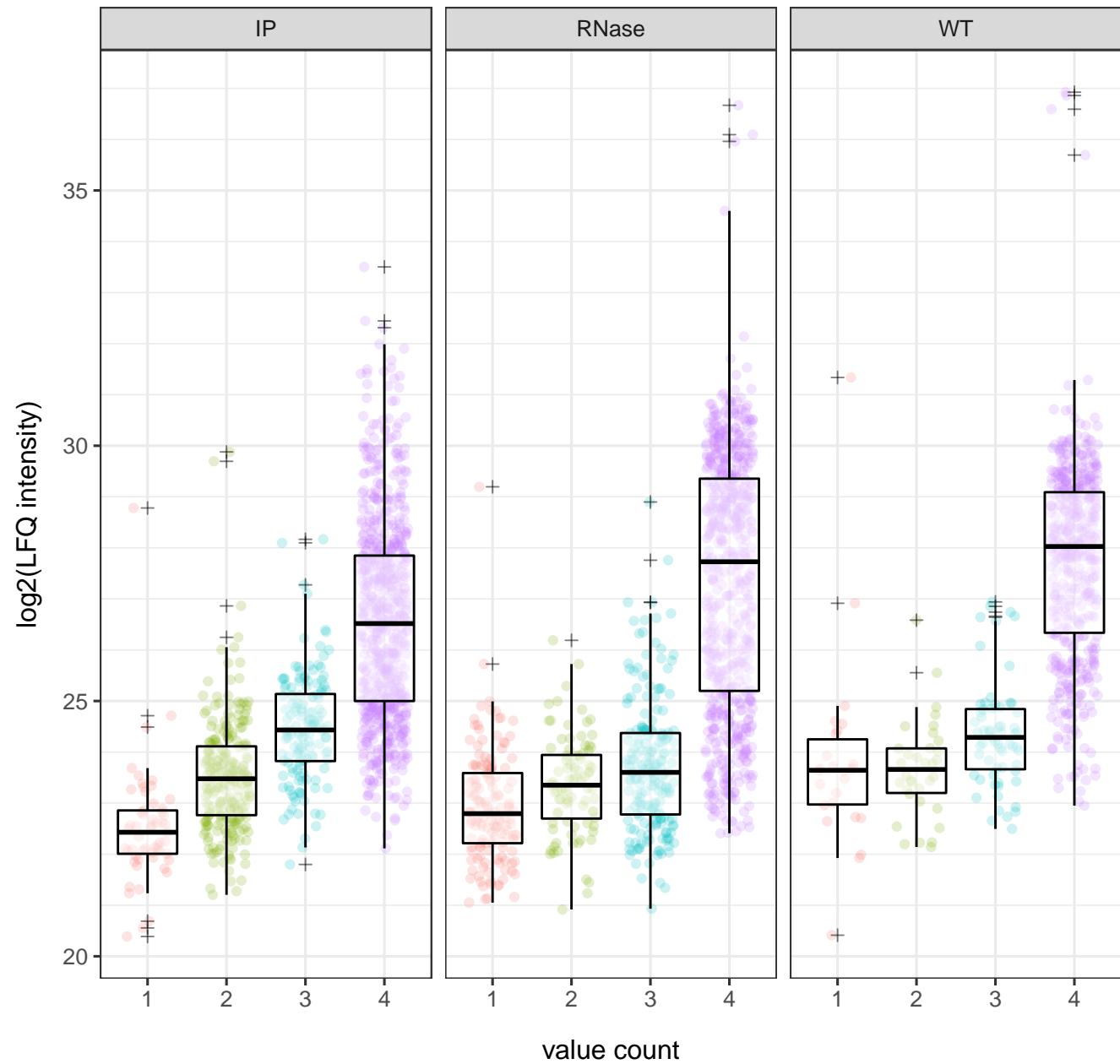
Protein abundance per replicate of LFQ values

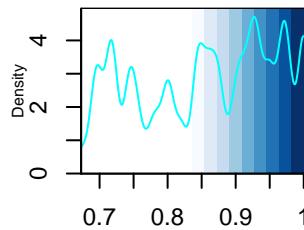


protein groups after each filtering step



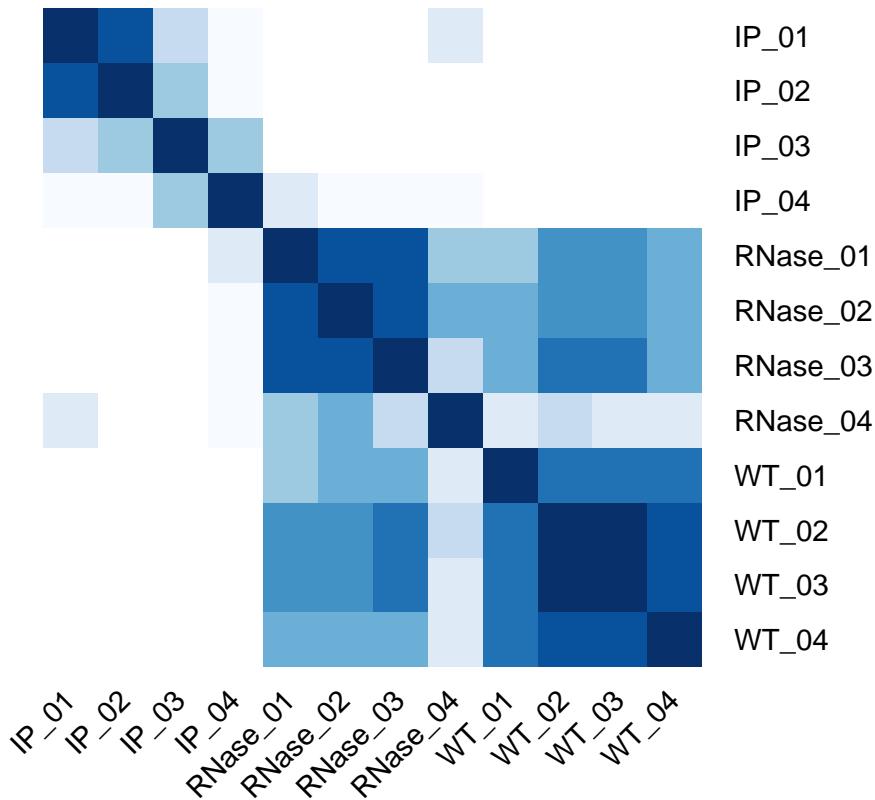
Measured intensity grouped by value counts



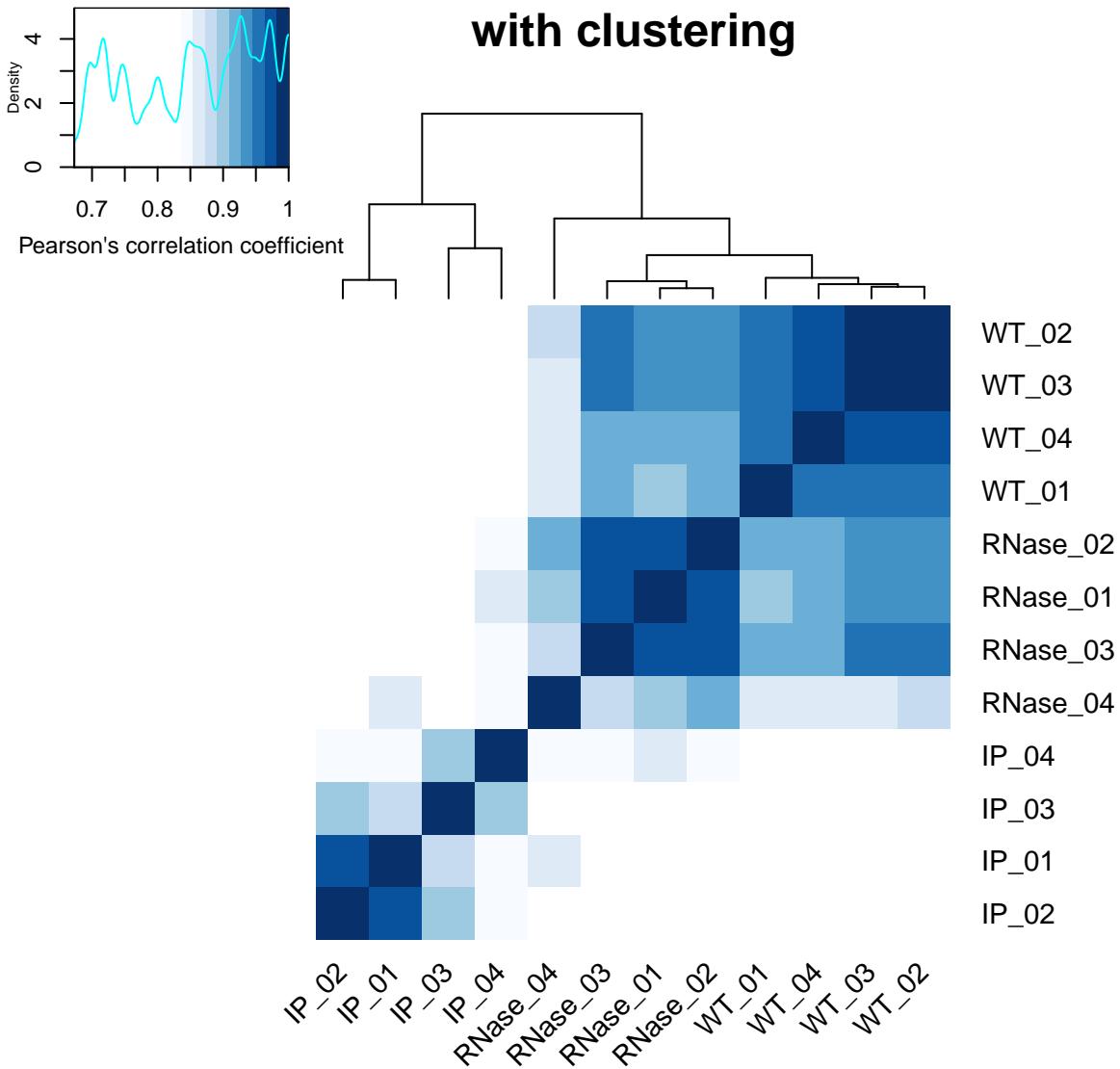


correlation between replicates

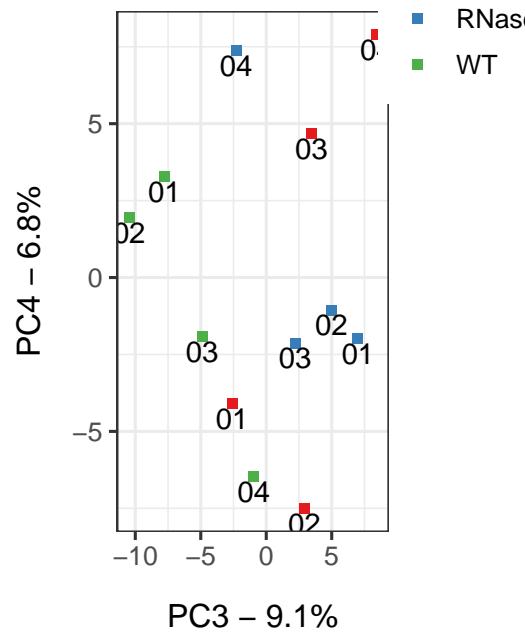
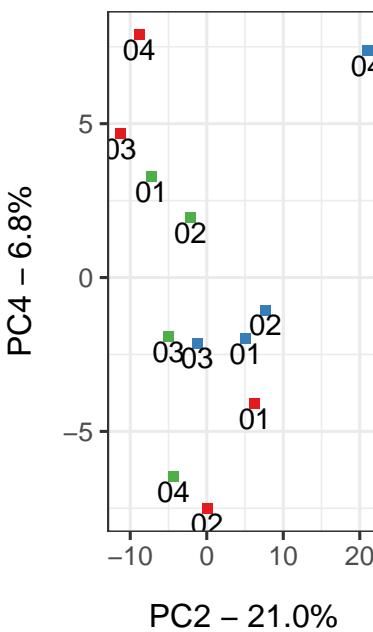
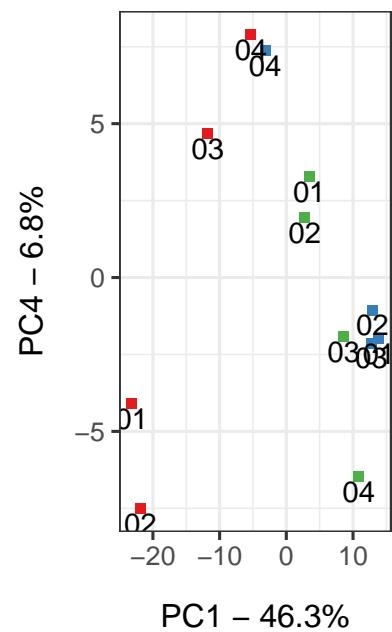
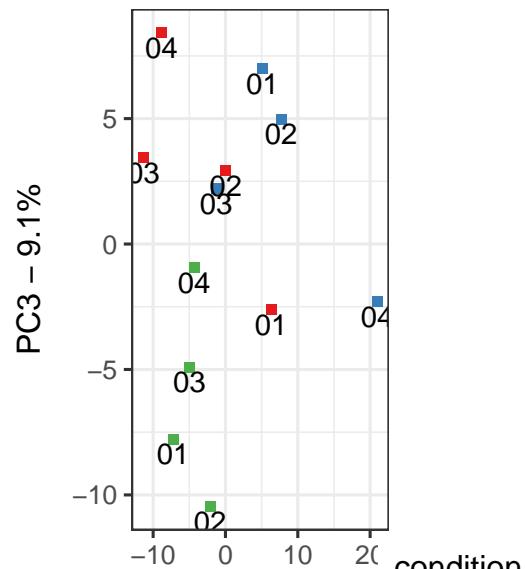
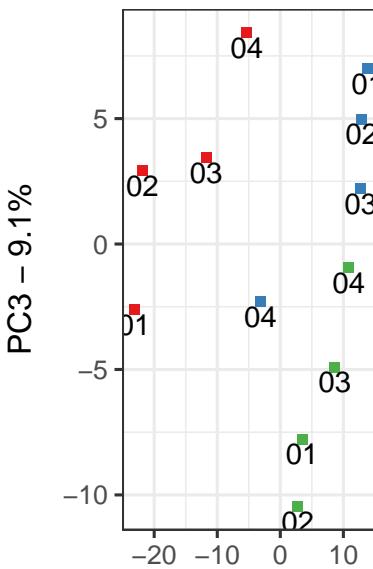
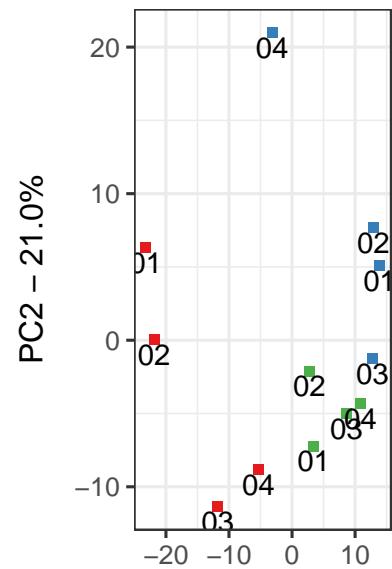
Pearson's correlation coefficient



with clustering



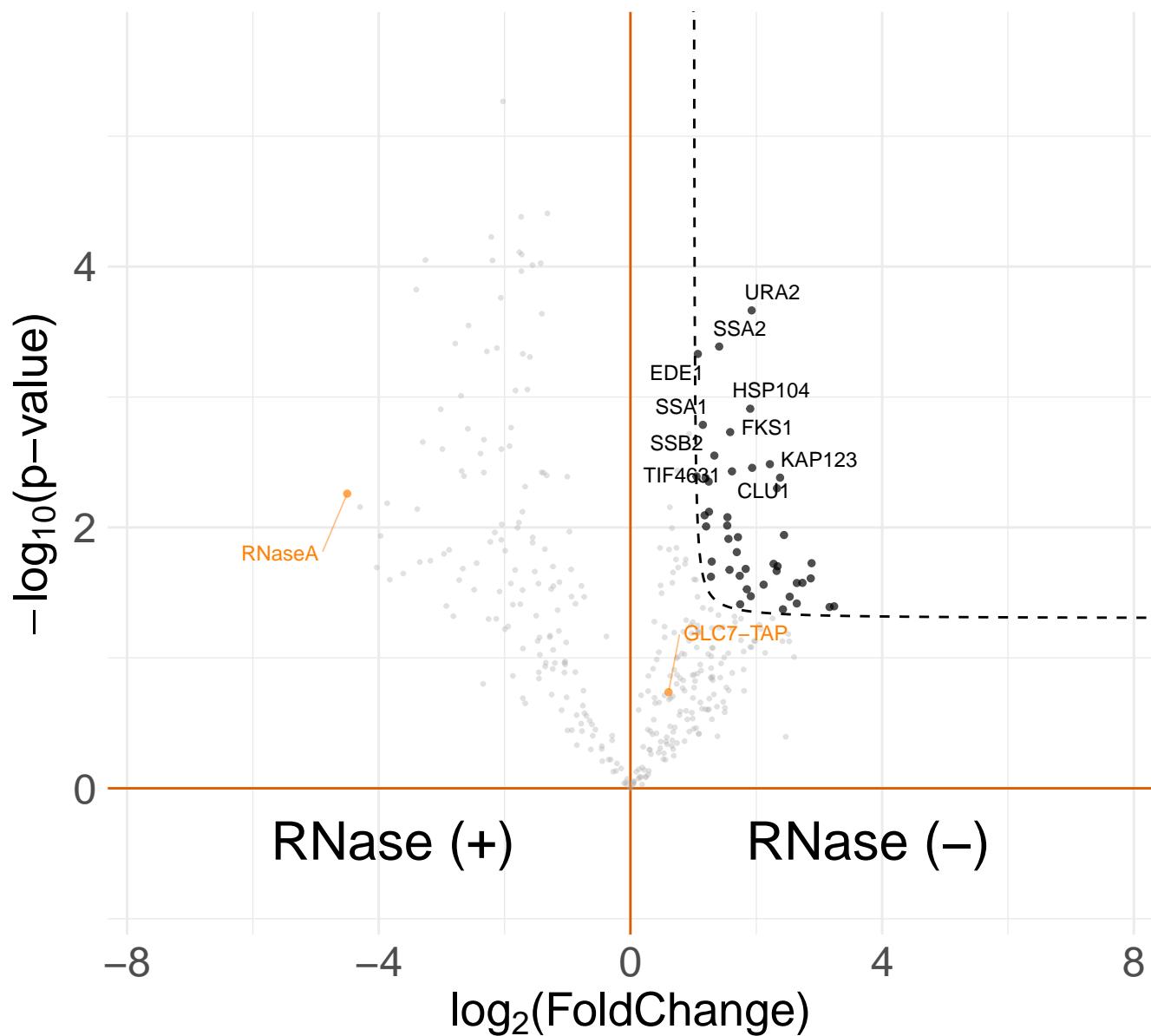
the principal component analysis



GLC7-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

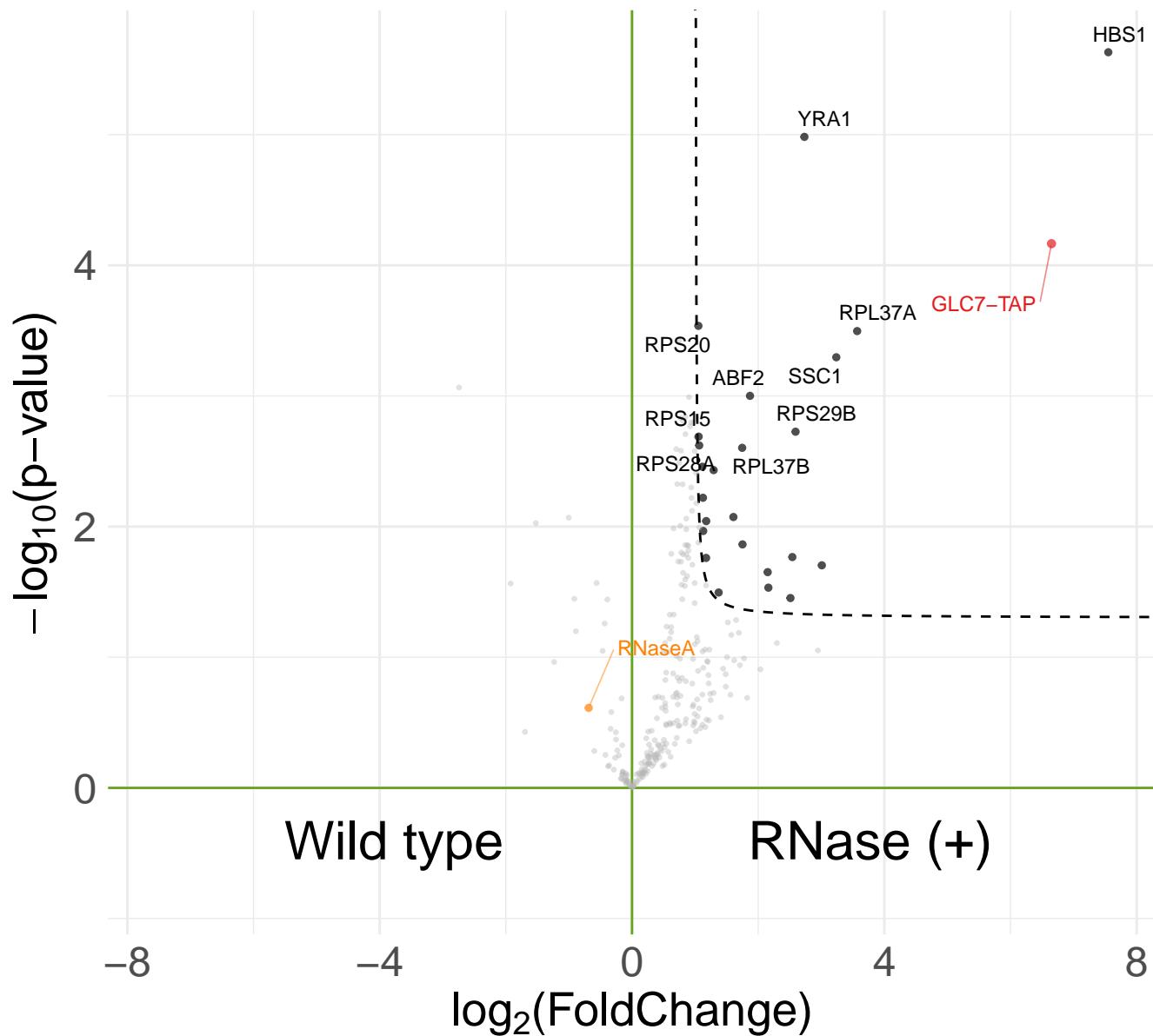
enriched: 45; background: 330; total: 375



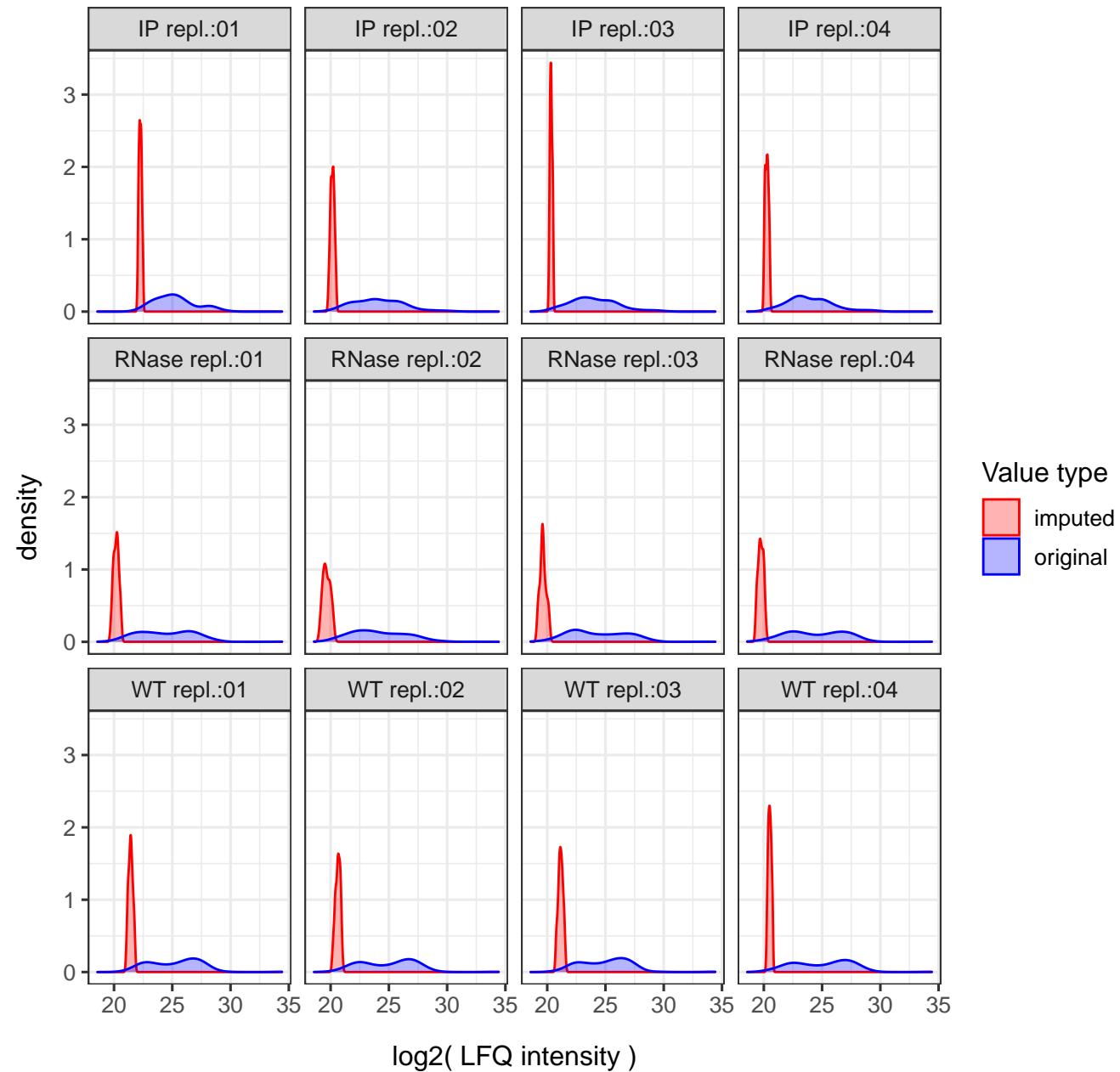
GLC7-TAP IP experiment

Volcano plot of RNase (+) against Wild type

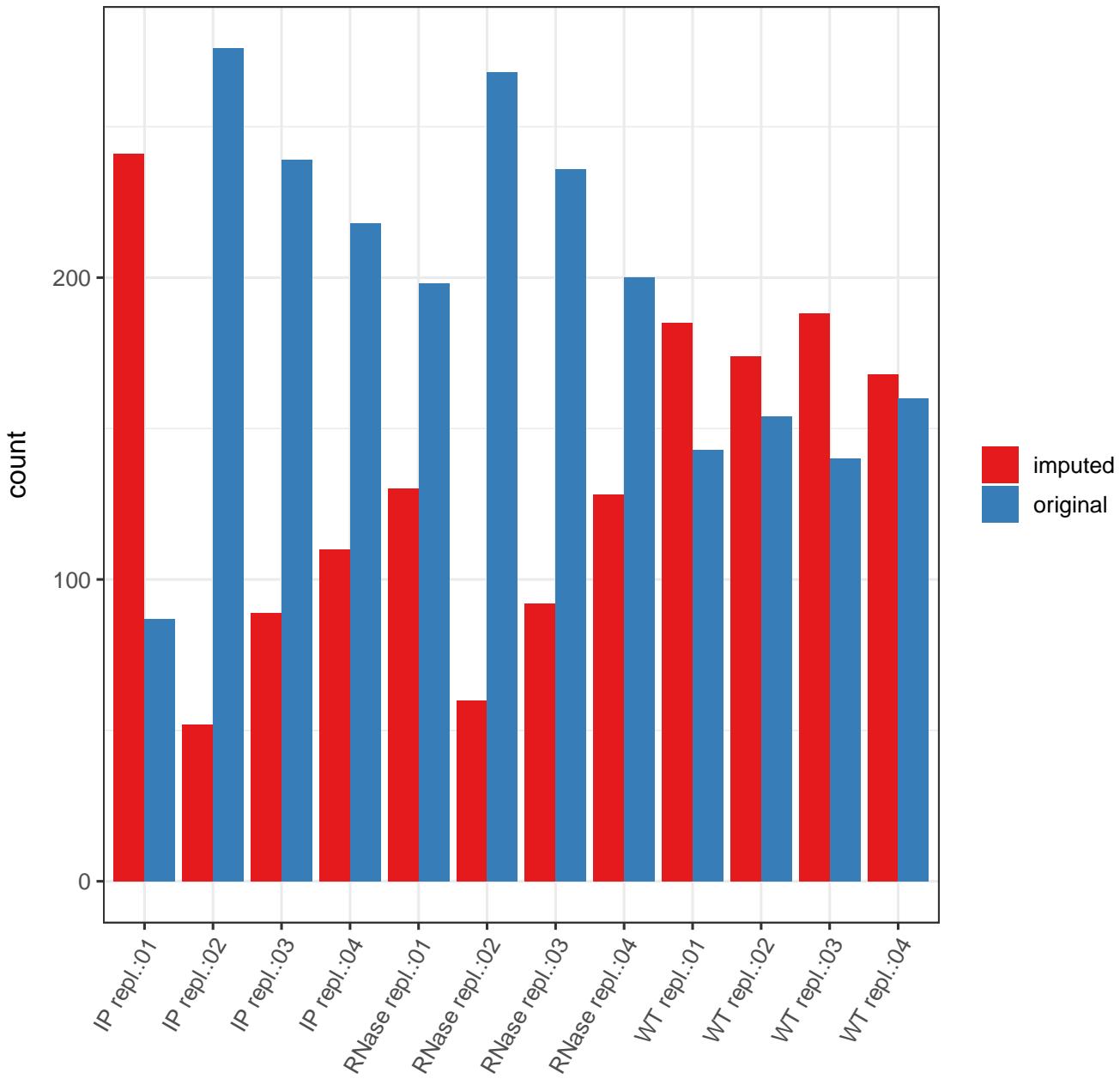
enriched: 25; background: 254; total: 279



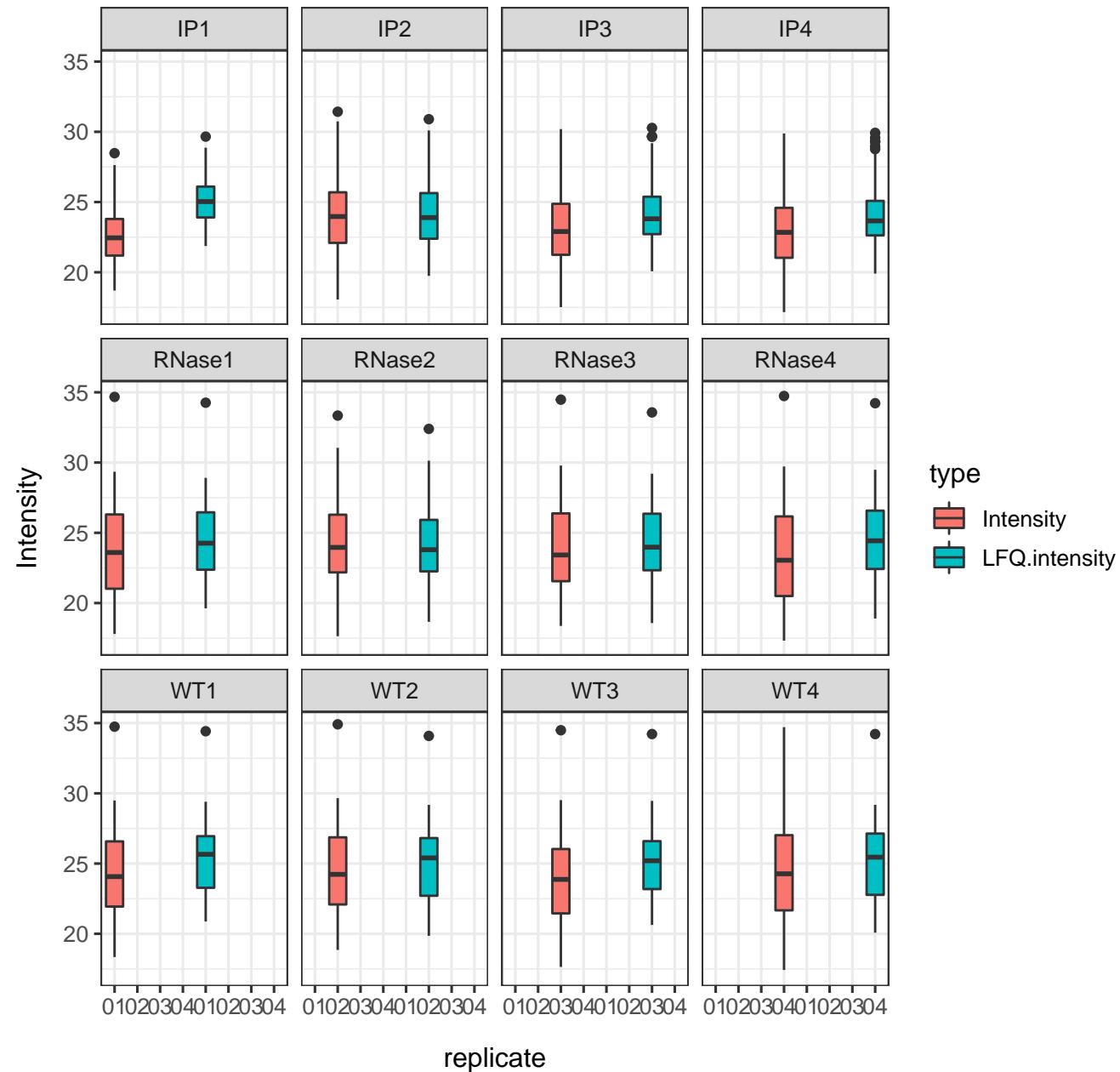
Comparison of imputed and measured values, grouped by replicate



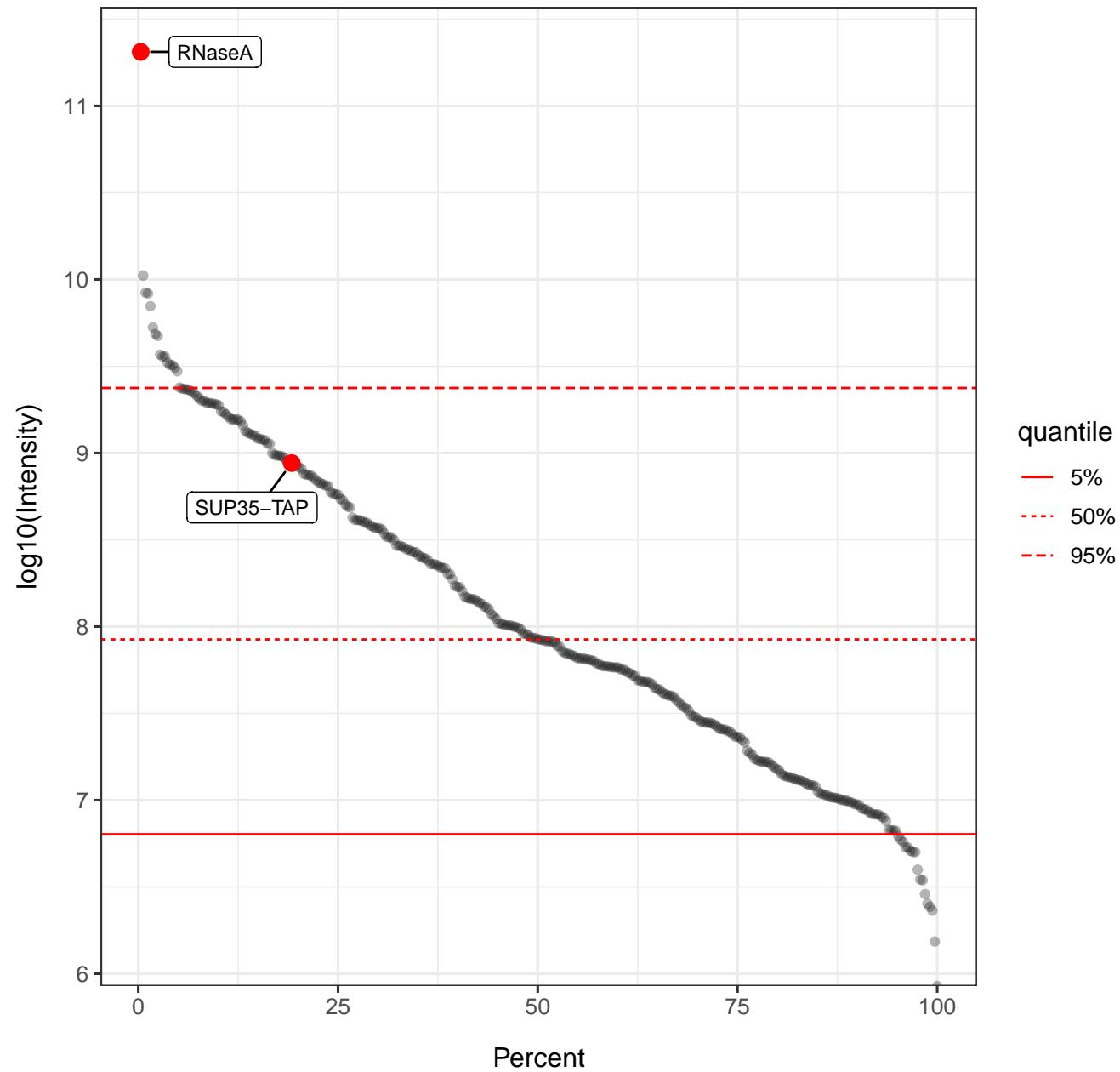
comparison imputed vs. measured



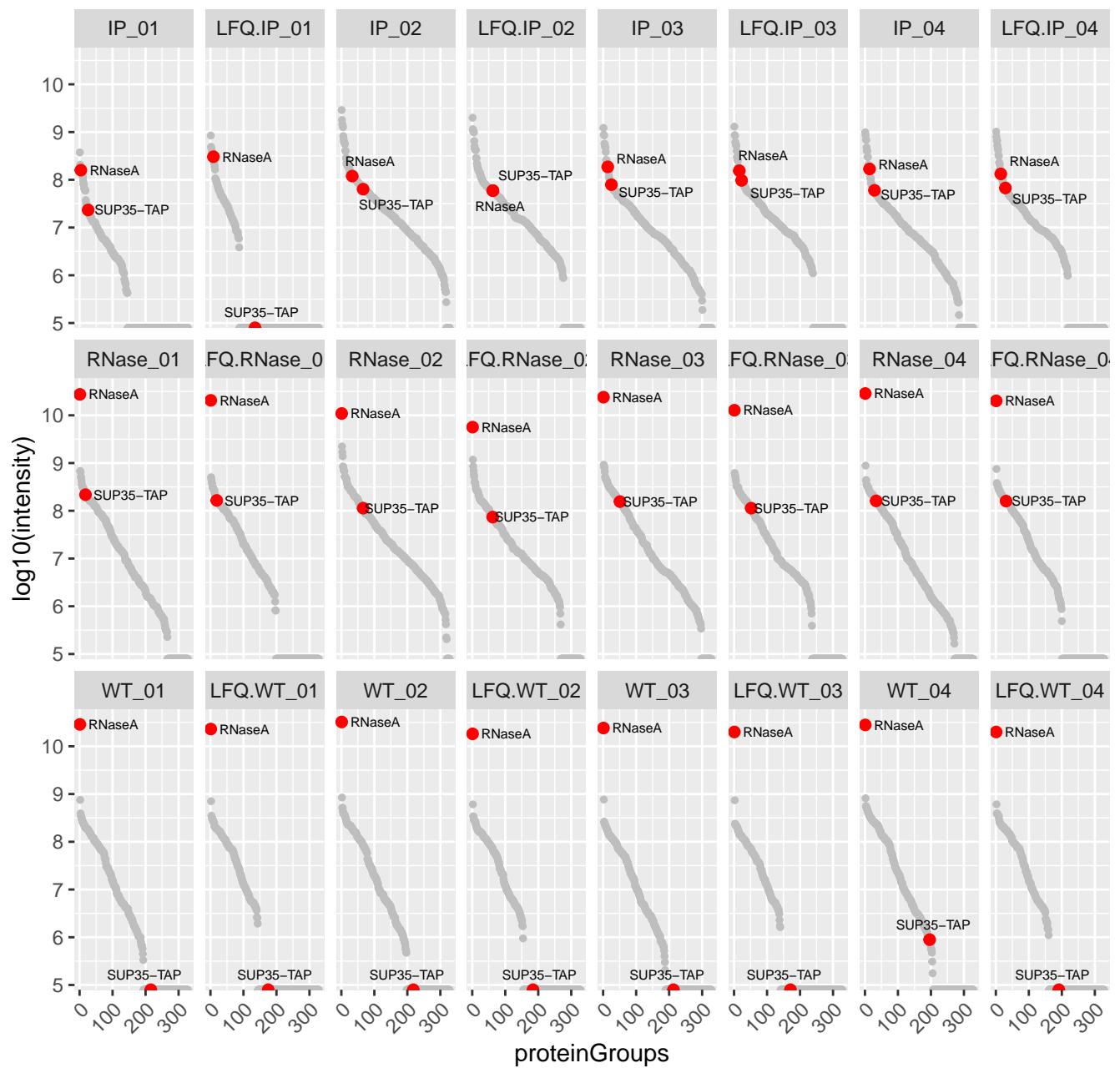
Intensity vs. LFQ Intensity w/o imputed



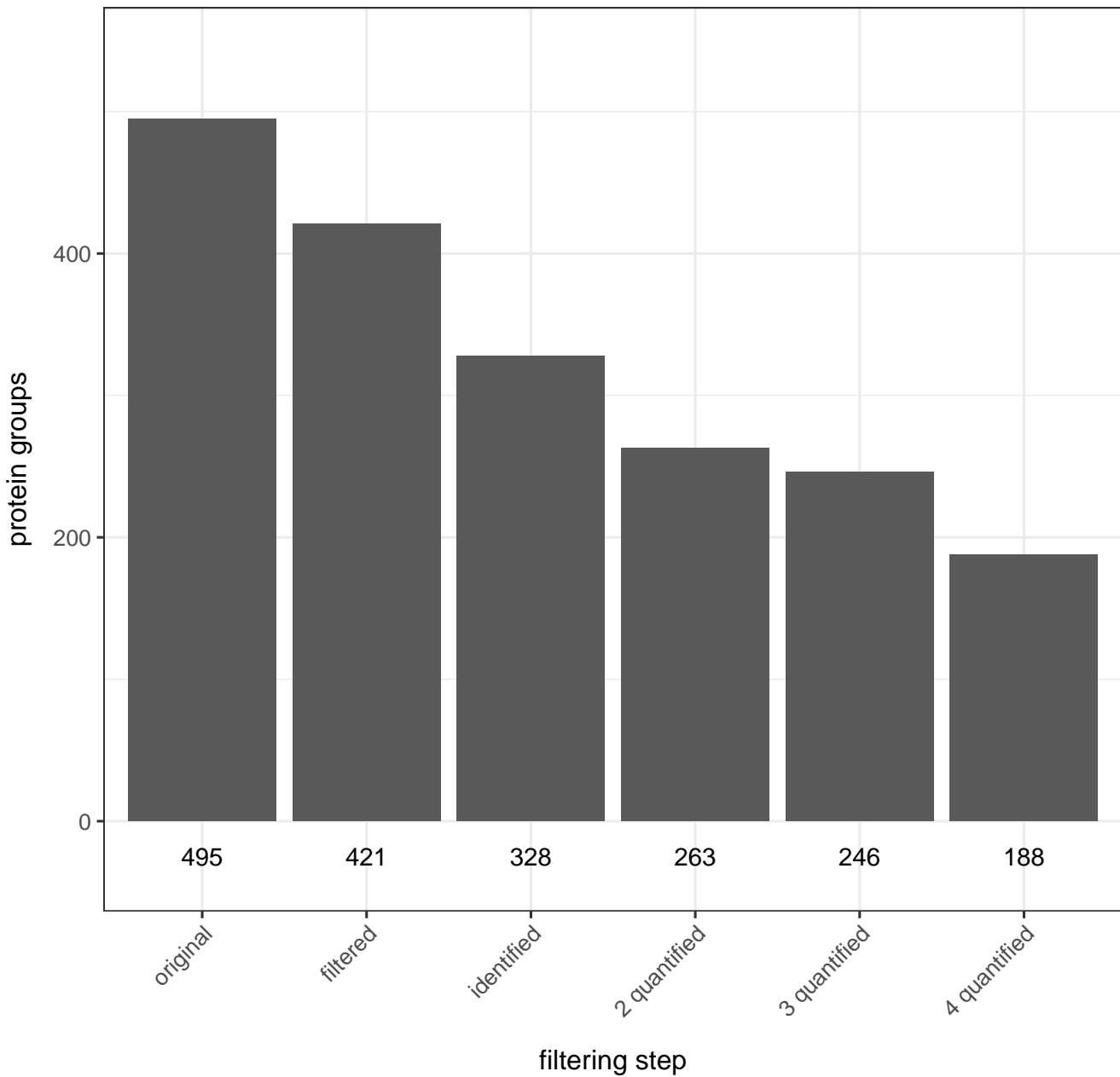
90% of the intensities change in 2.6 orders or magnitude



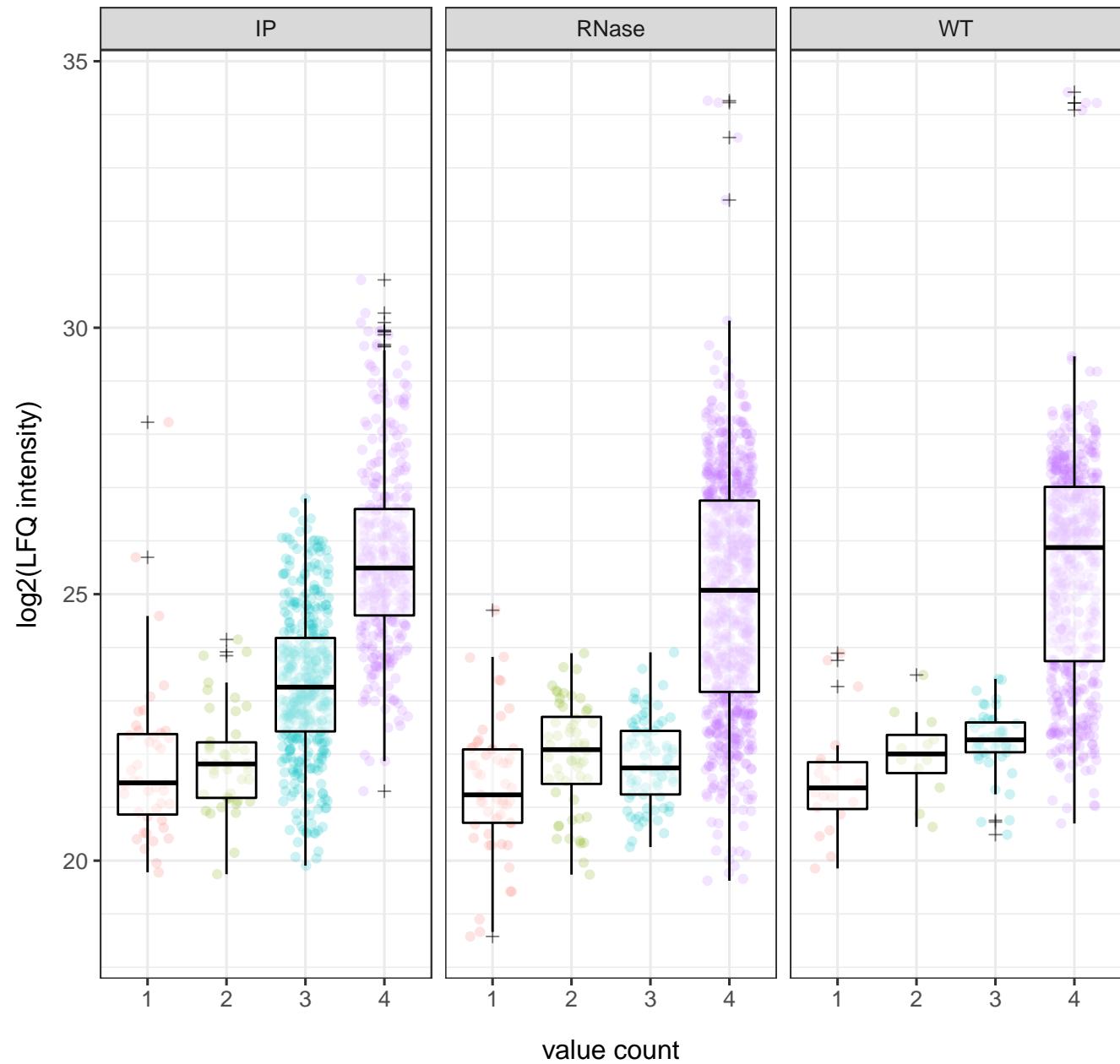
Protein abundance per replicate of LFQ values

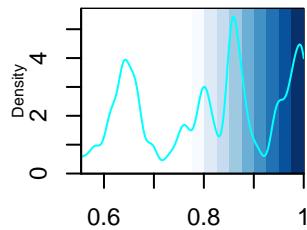


protein groups after each filtering step

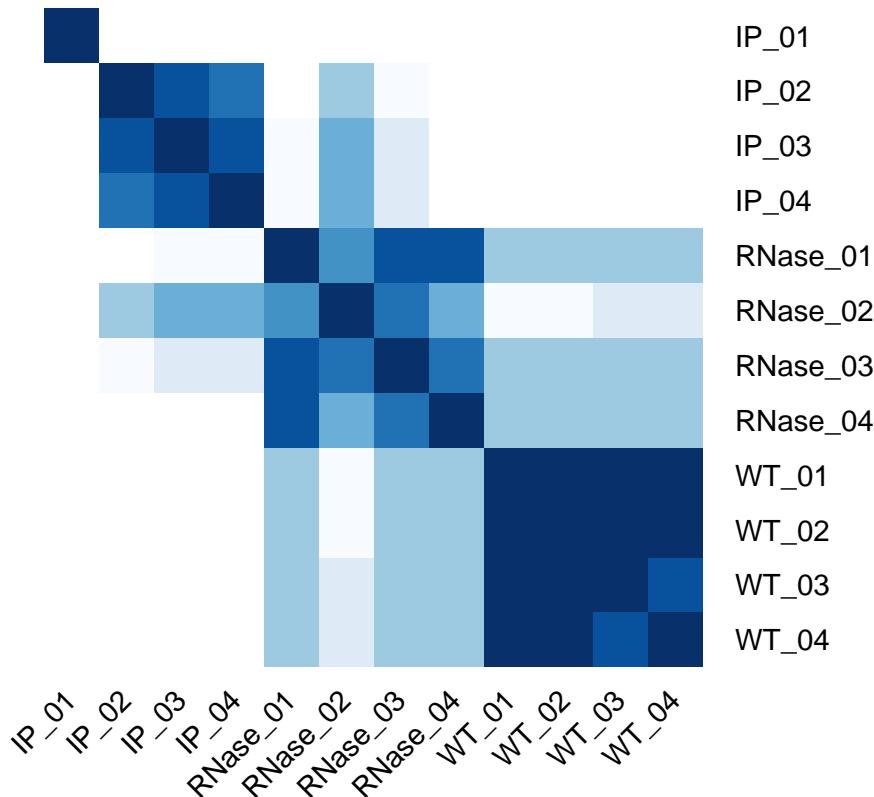


Measured intensity grouped by value counts

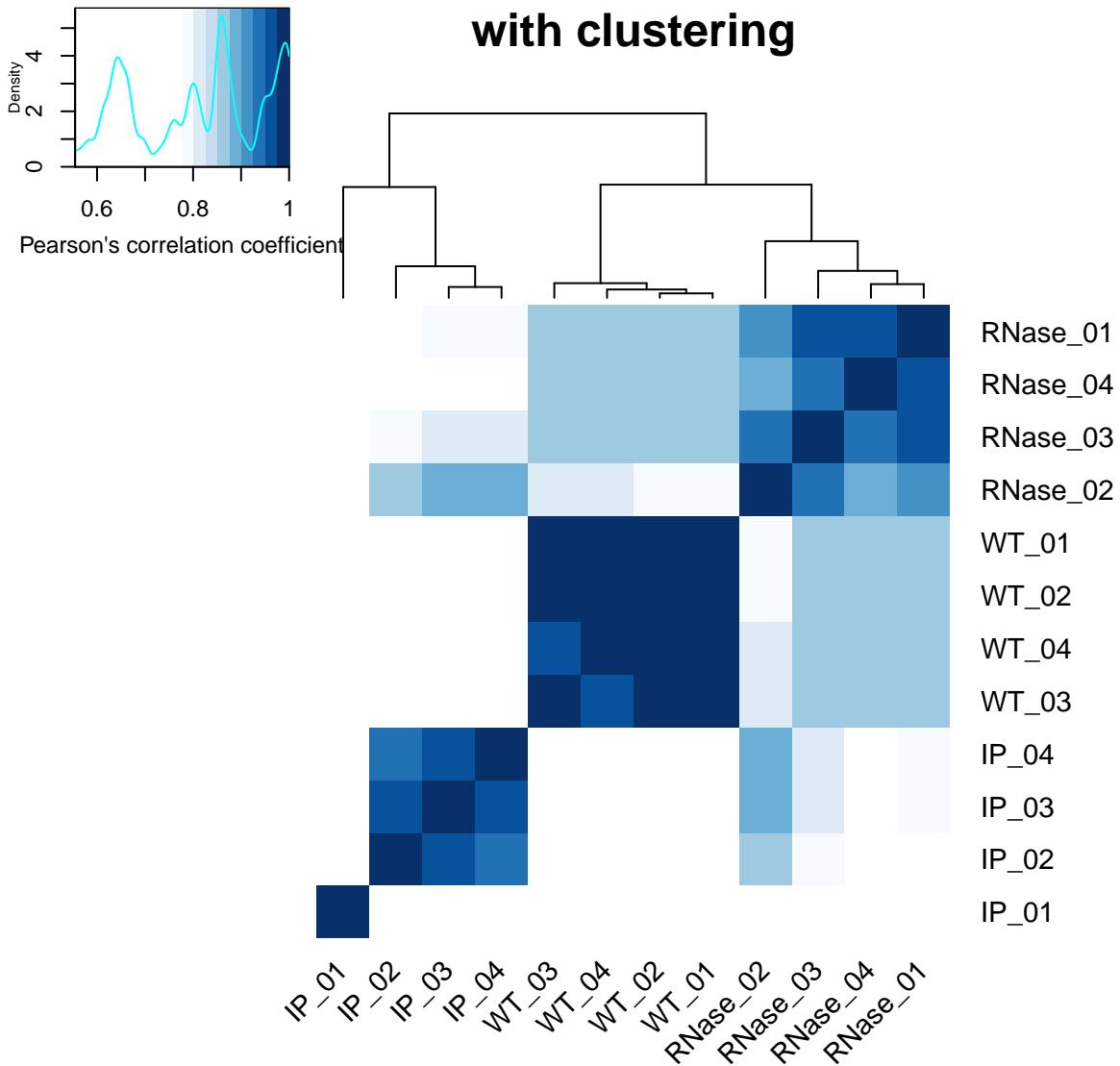




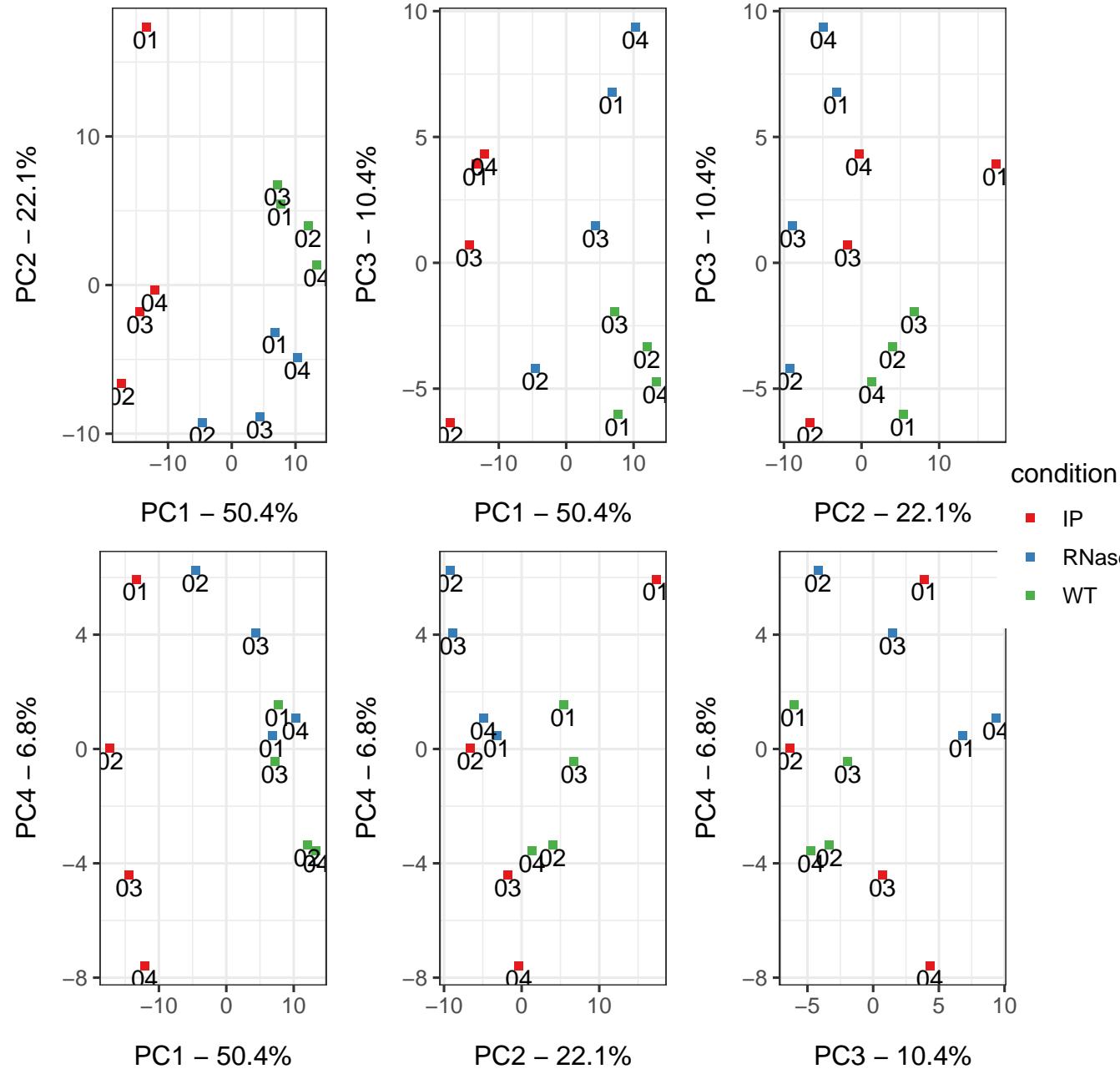
Correlation between replicates



with clustering



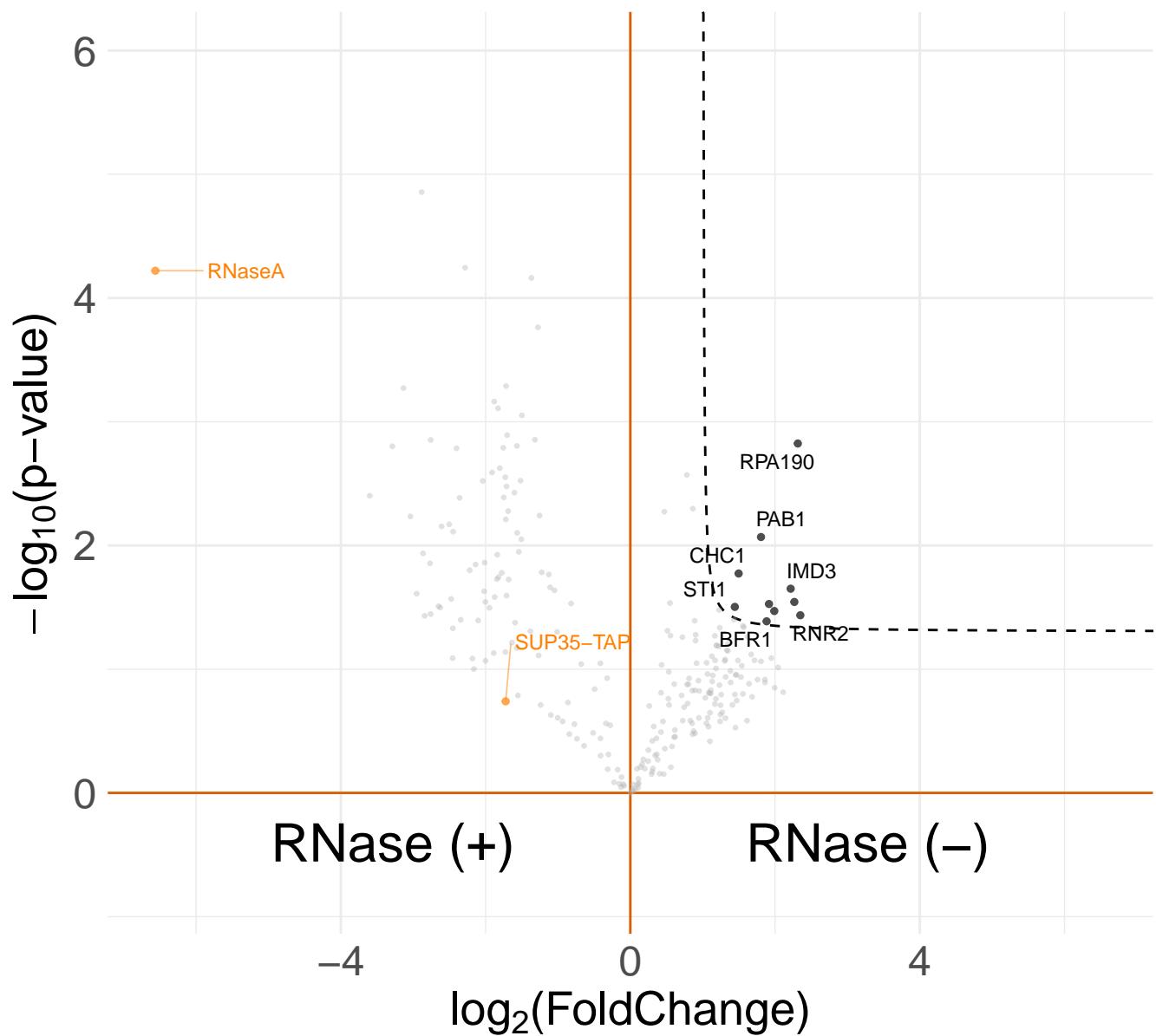
the principal component analysis



SUP35-TAP IP experiment

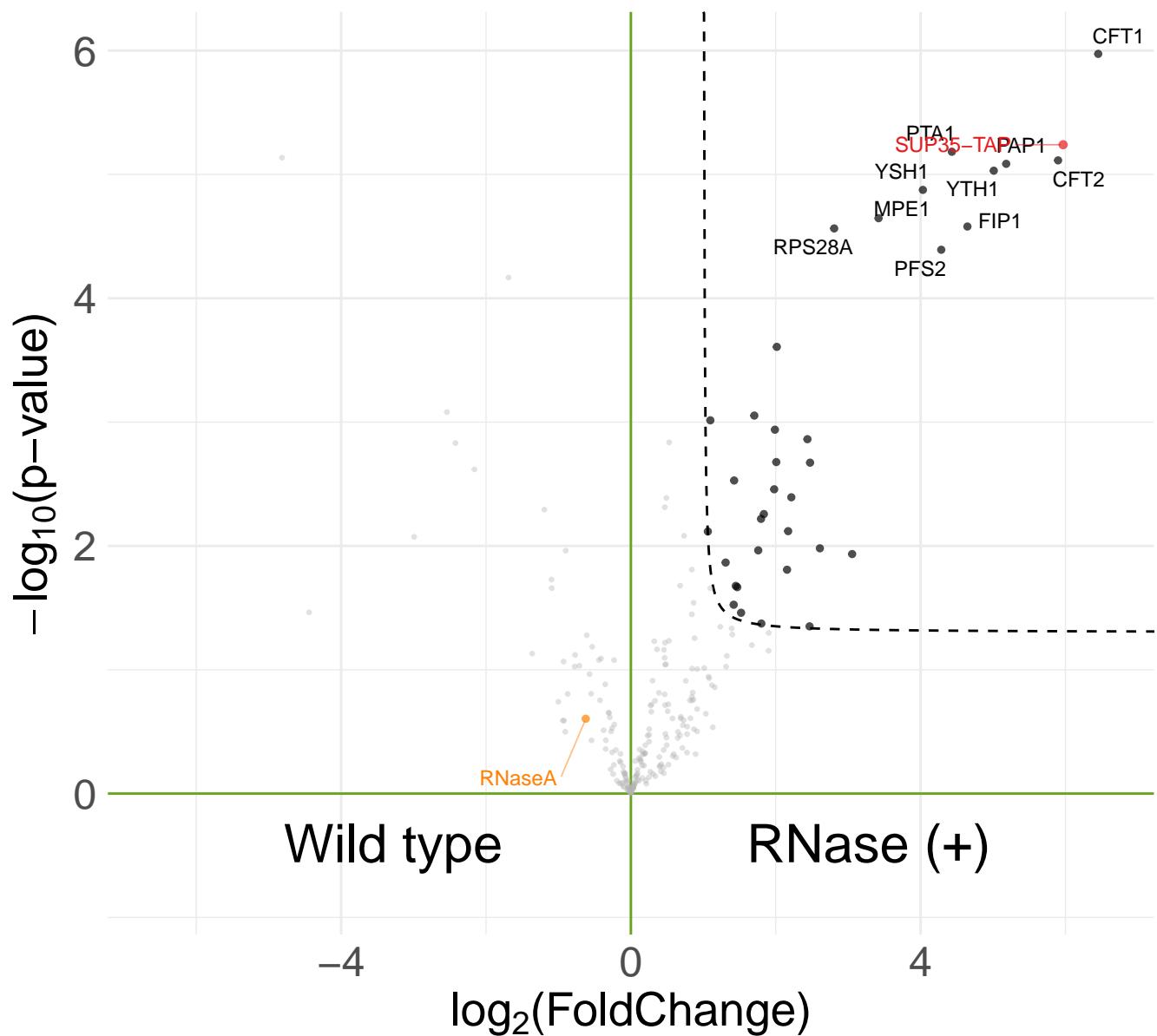
Volcano plot of RNase (-) against RNase (+)

enriched: 10; background: 244; total: 254

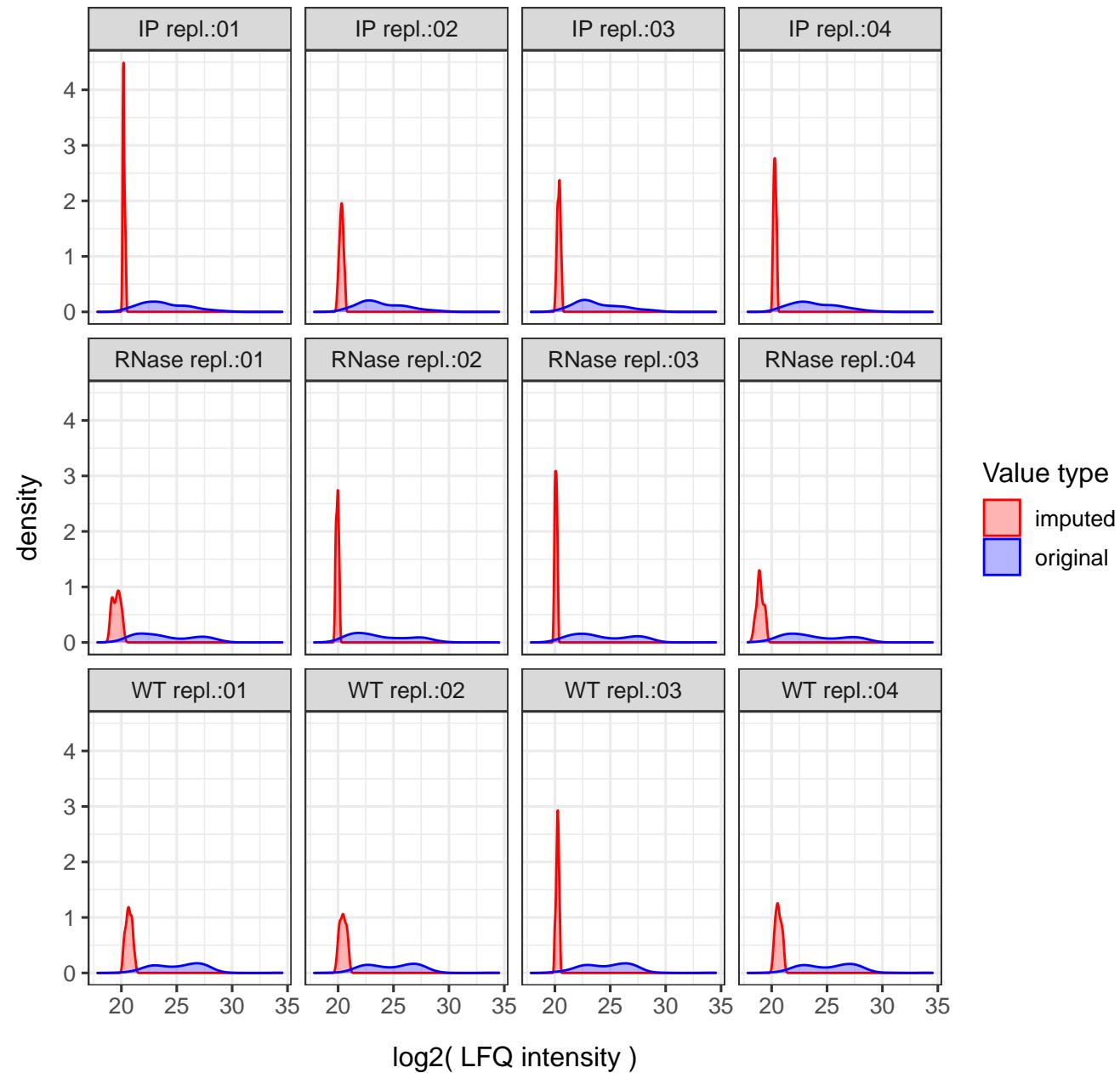


SUP35-TAP IP experiment

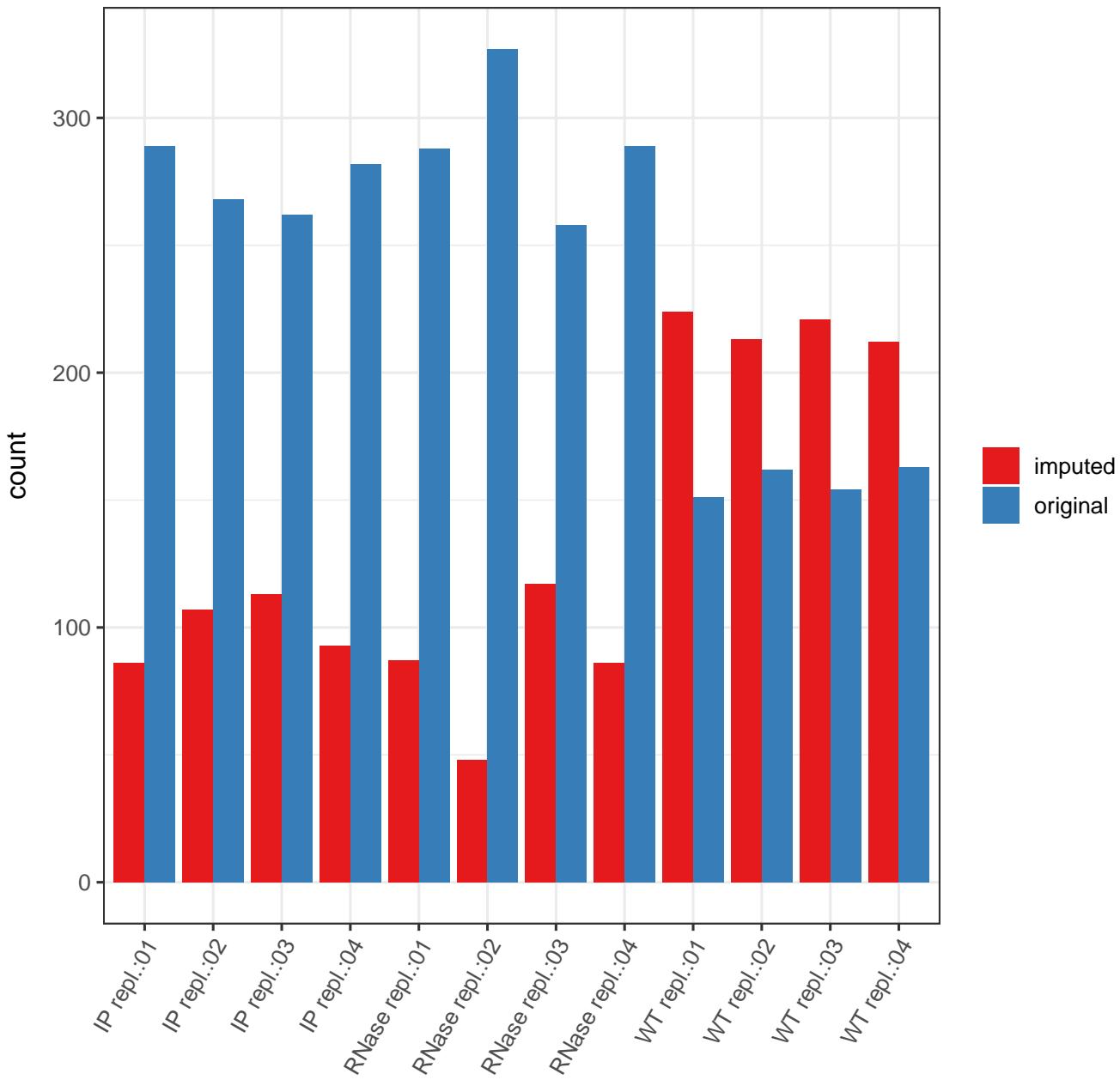
Volcano plot of RNase (+) against Wild type
enriched: 36; background: 205; total: 241



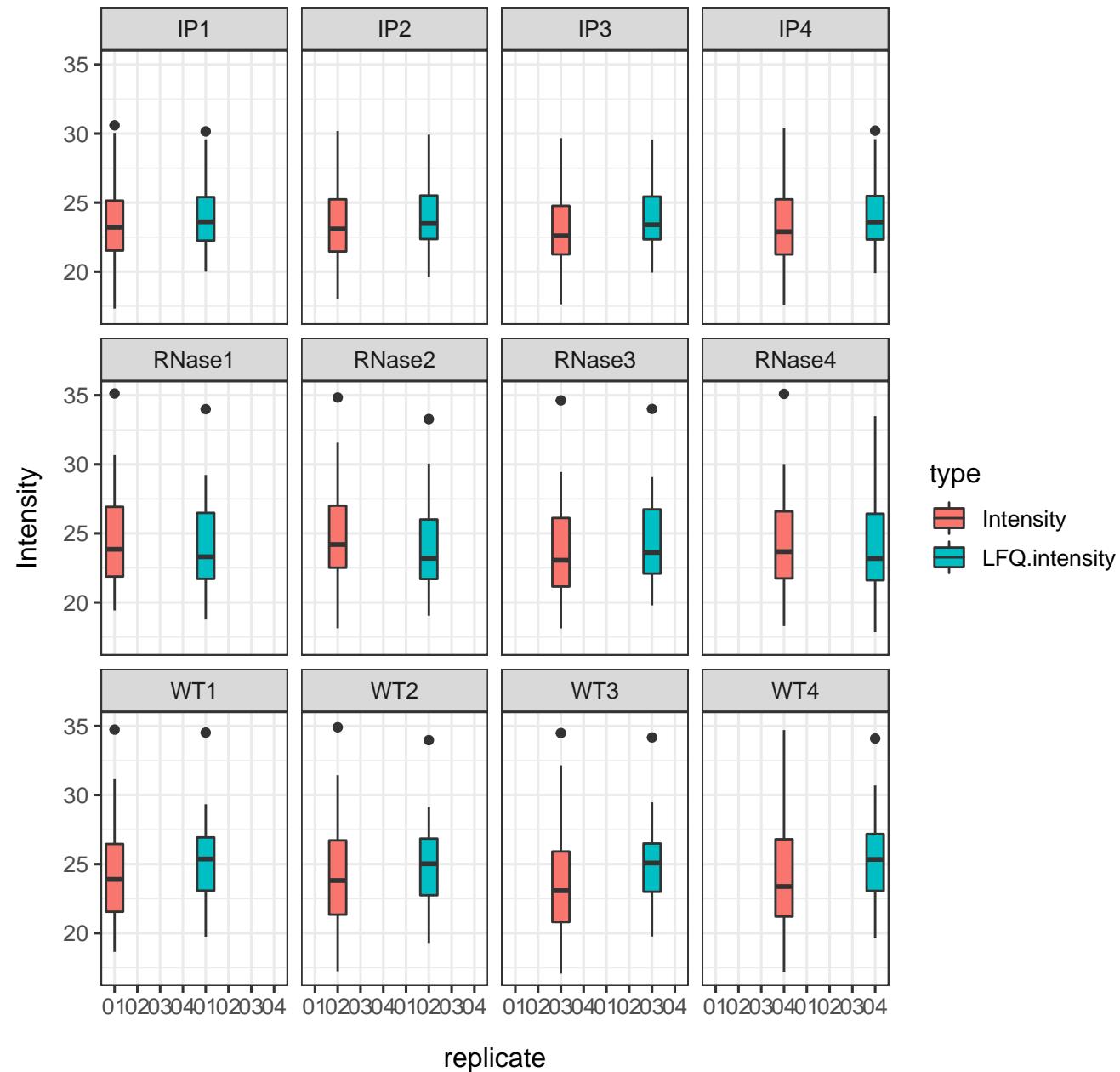
Comparison of imputed and measured values, grouped by replicate



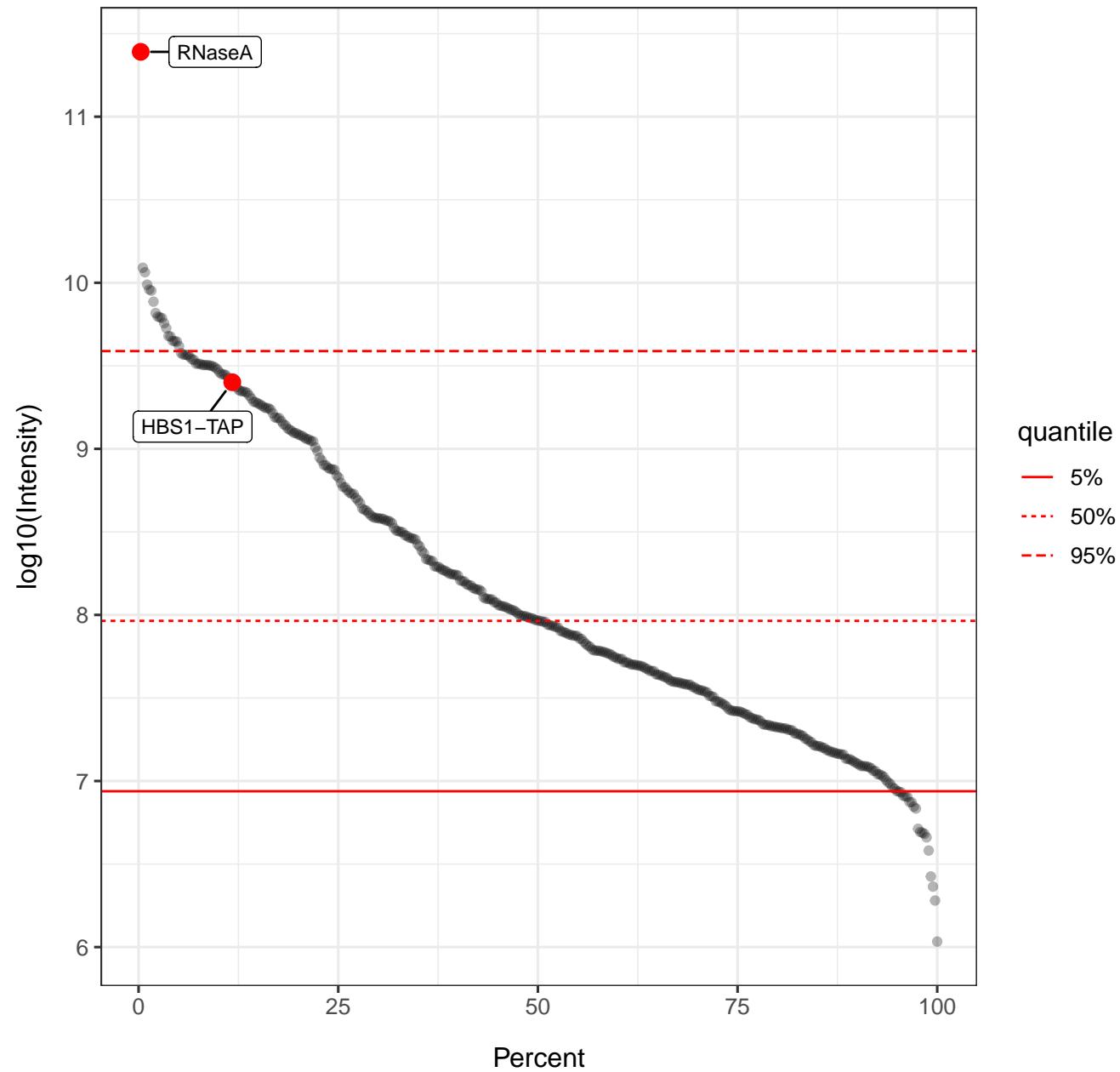
comparison imputed vs. measured



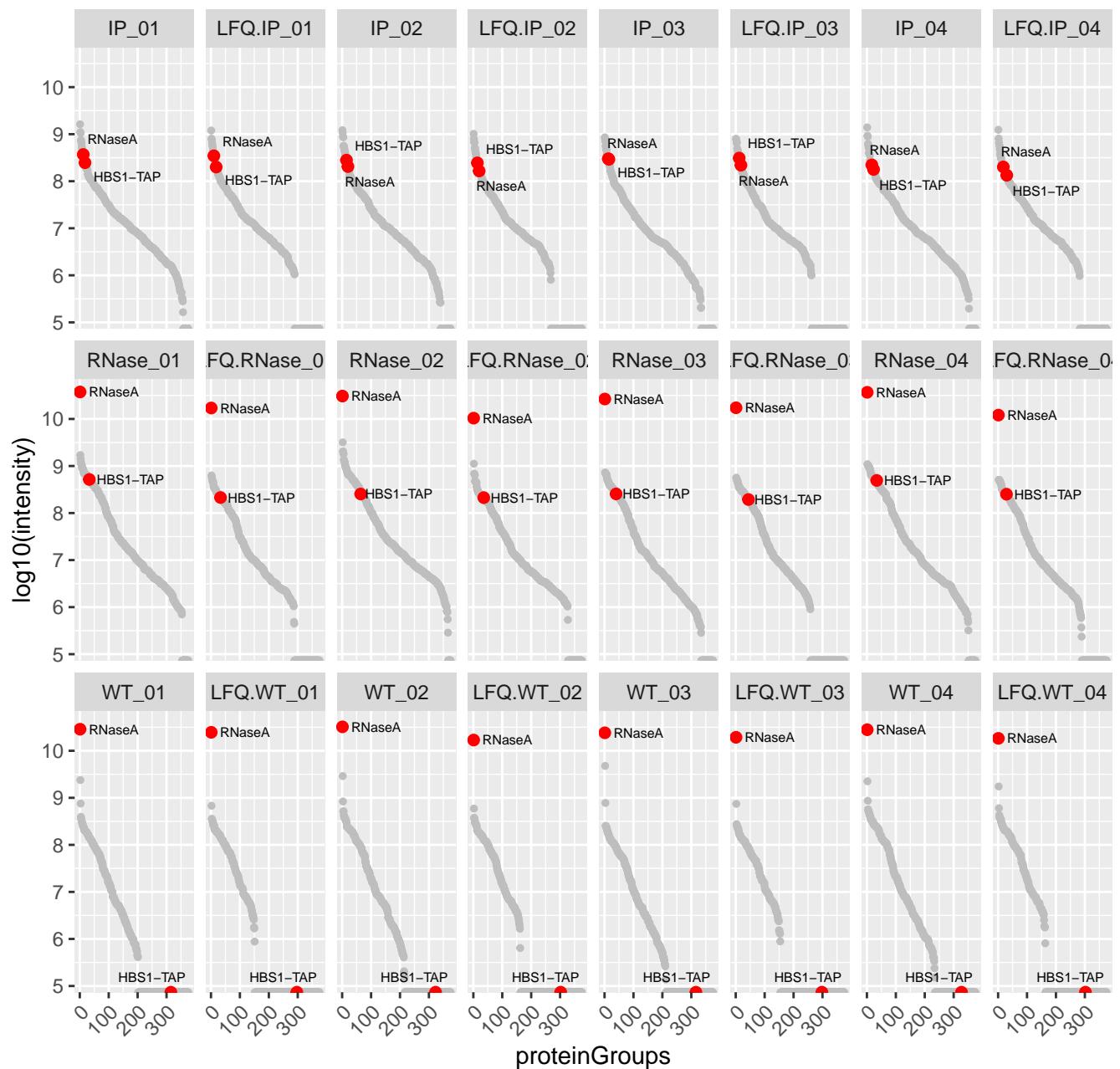
Intensity vs. LFQ Intensity w/o imputed



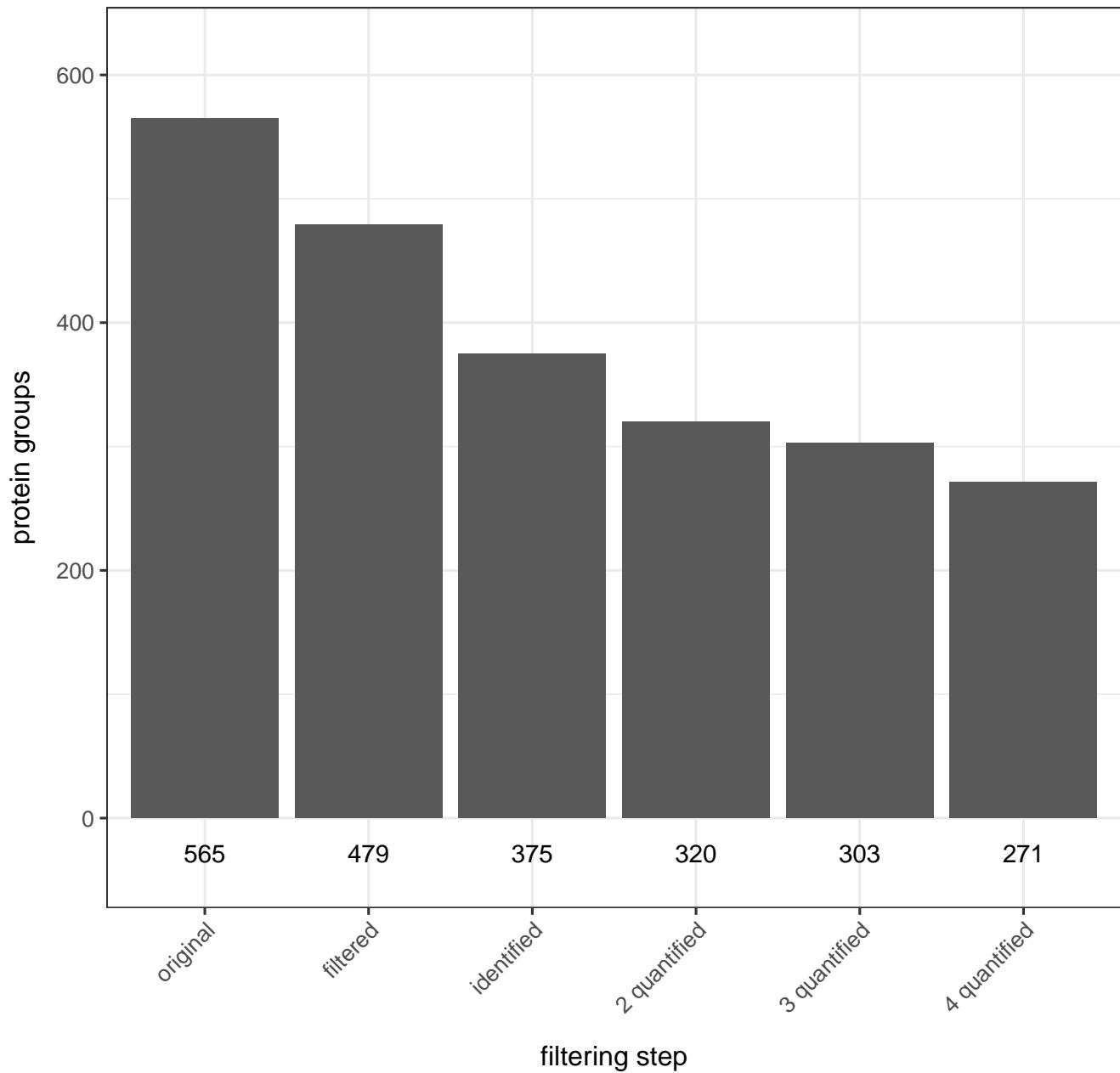
90% of the intensities change in 2.7 orders or magnitude



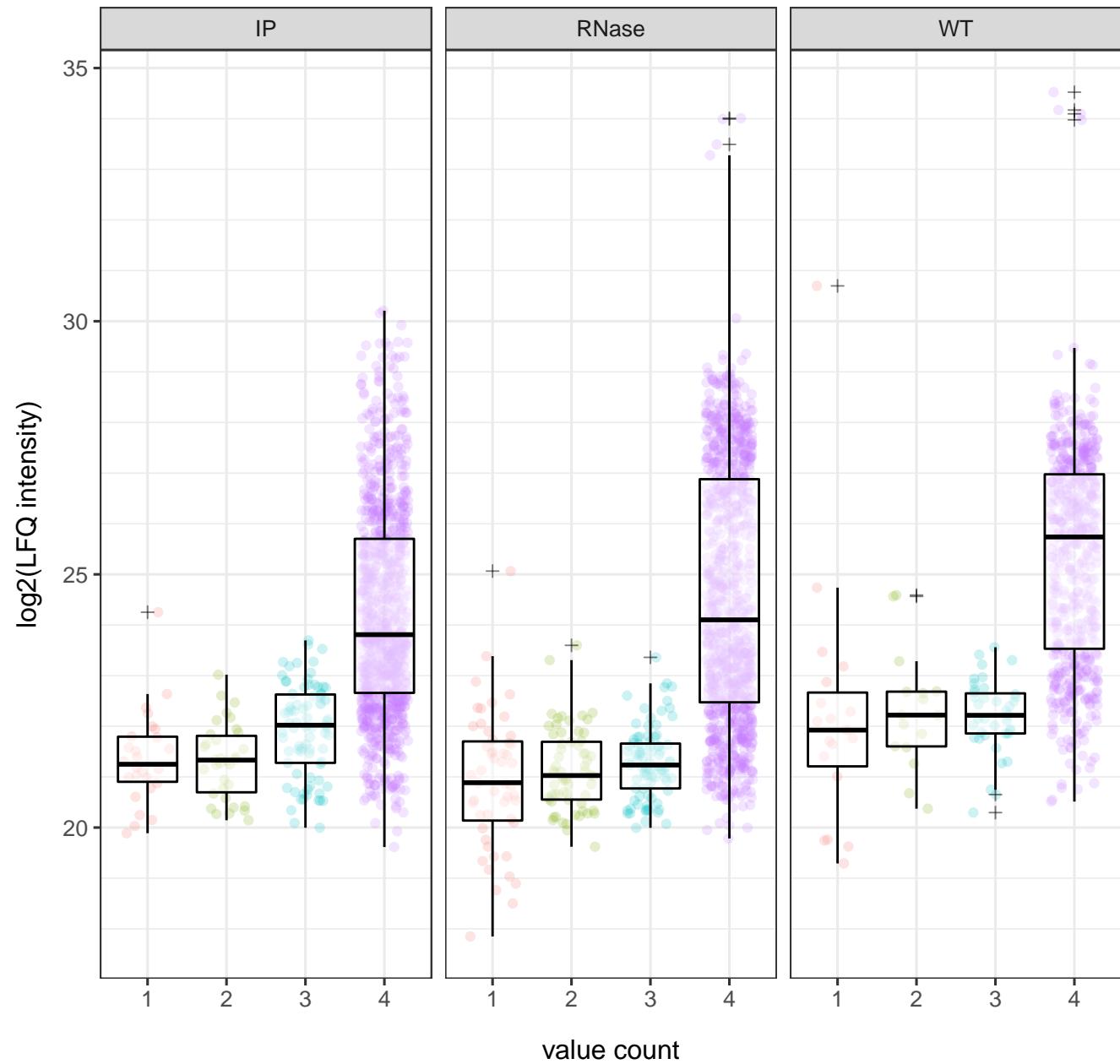
Protein abundance per replicate of LFQ values

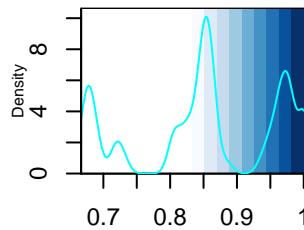


protein groups after each filtering step



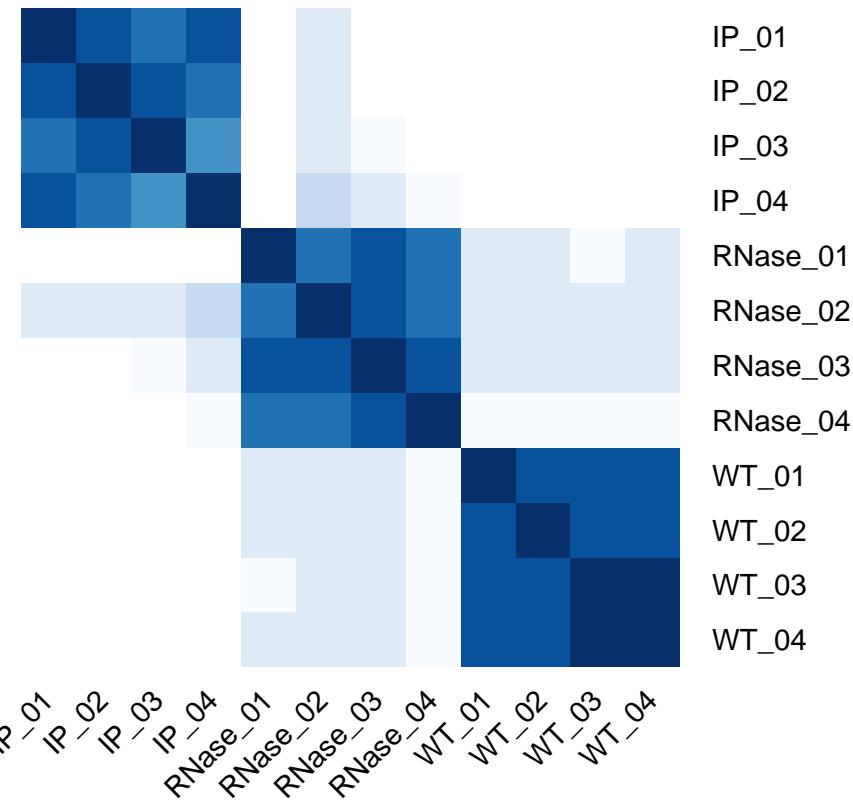
Measured intensity grouped by value counts



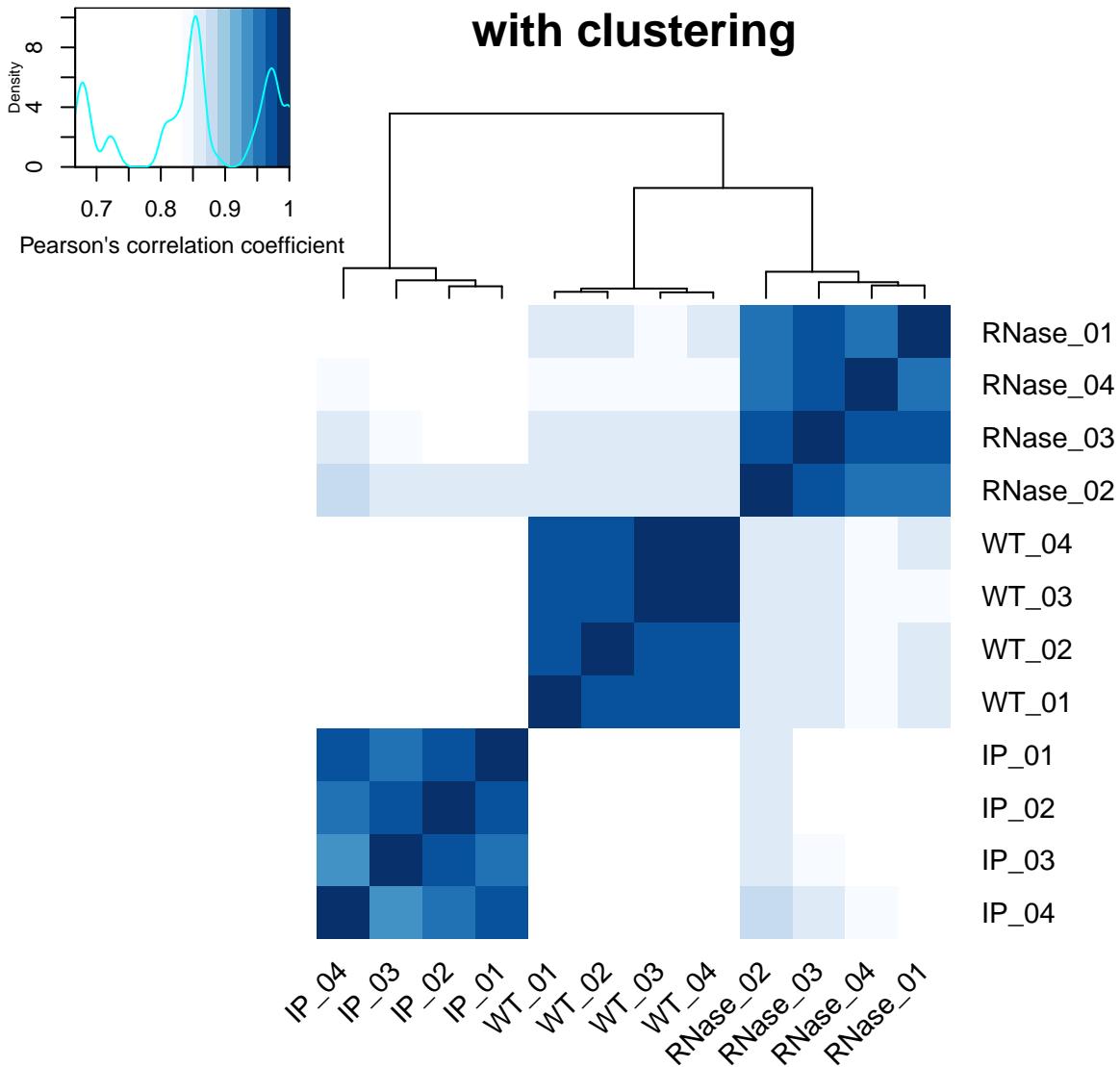


correlation between replicates

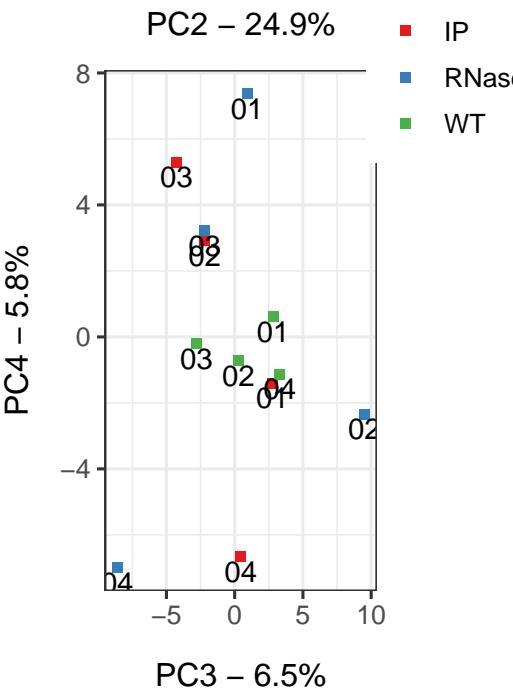
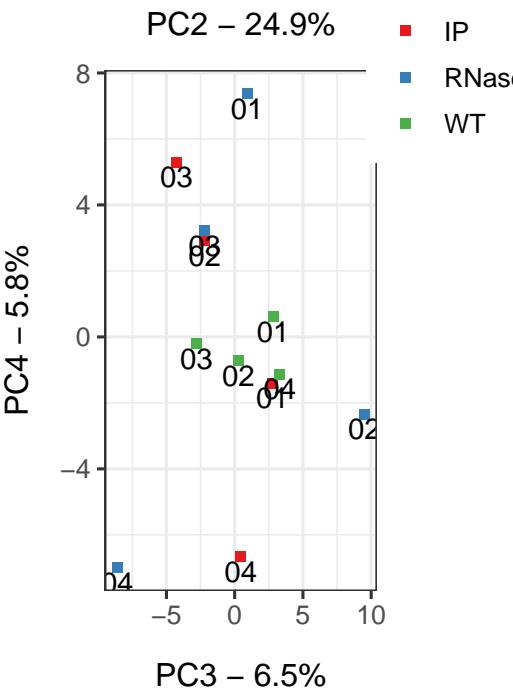
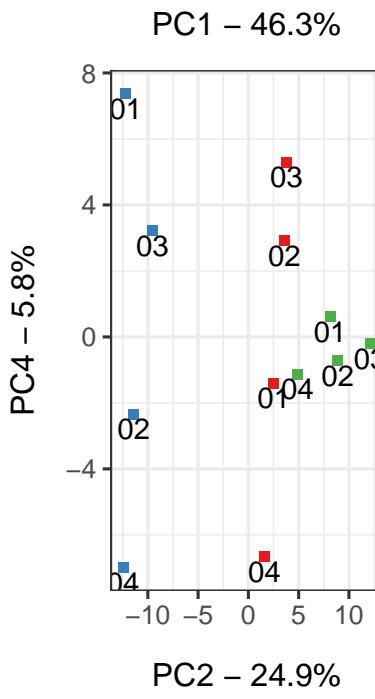
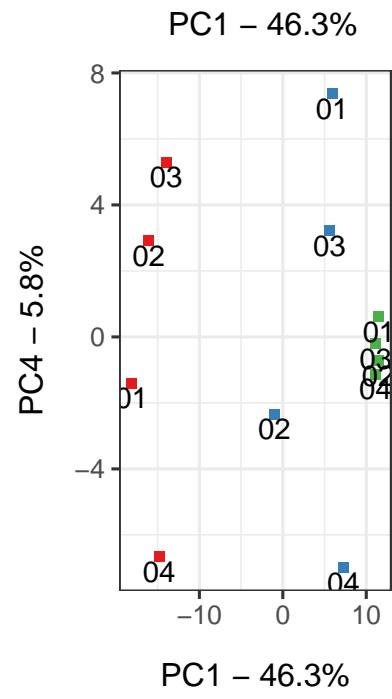
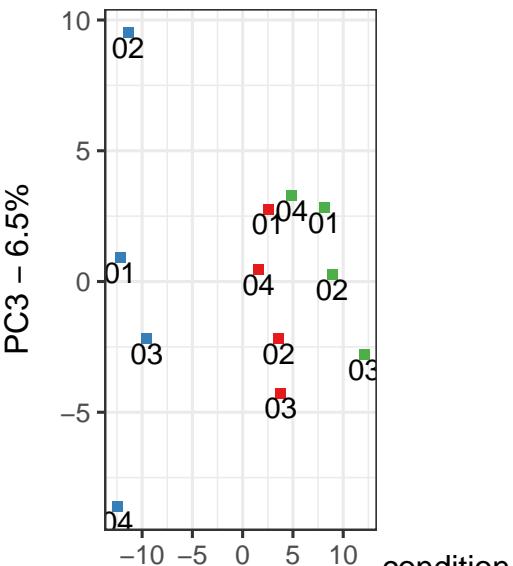
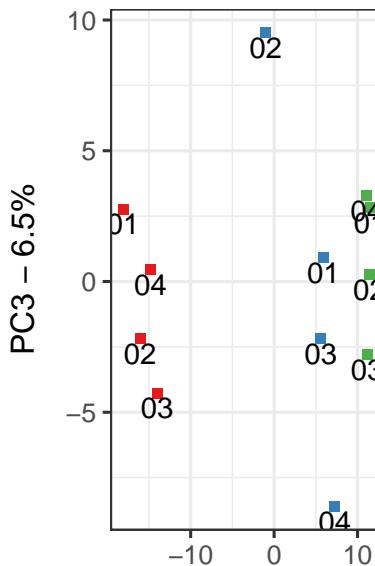
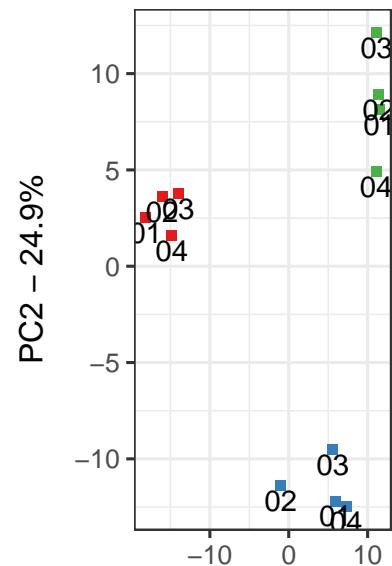
Pearson's correlation coefficient



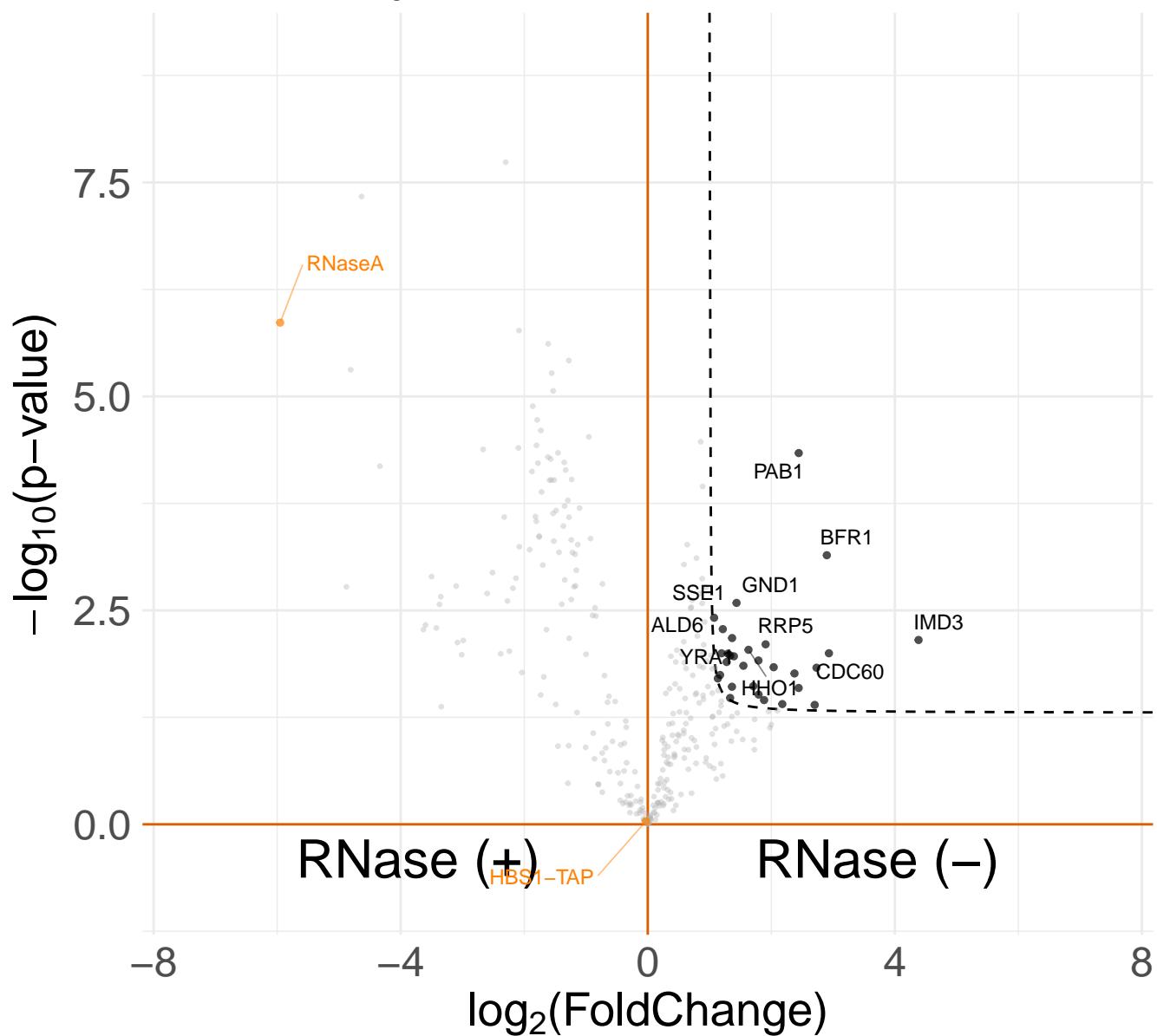
with clustering



the principal component analysis

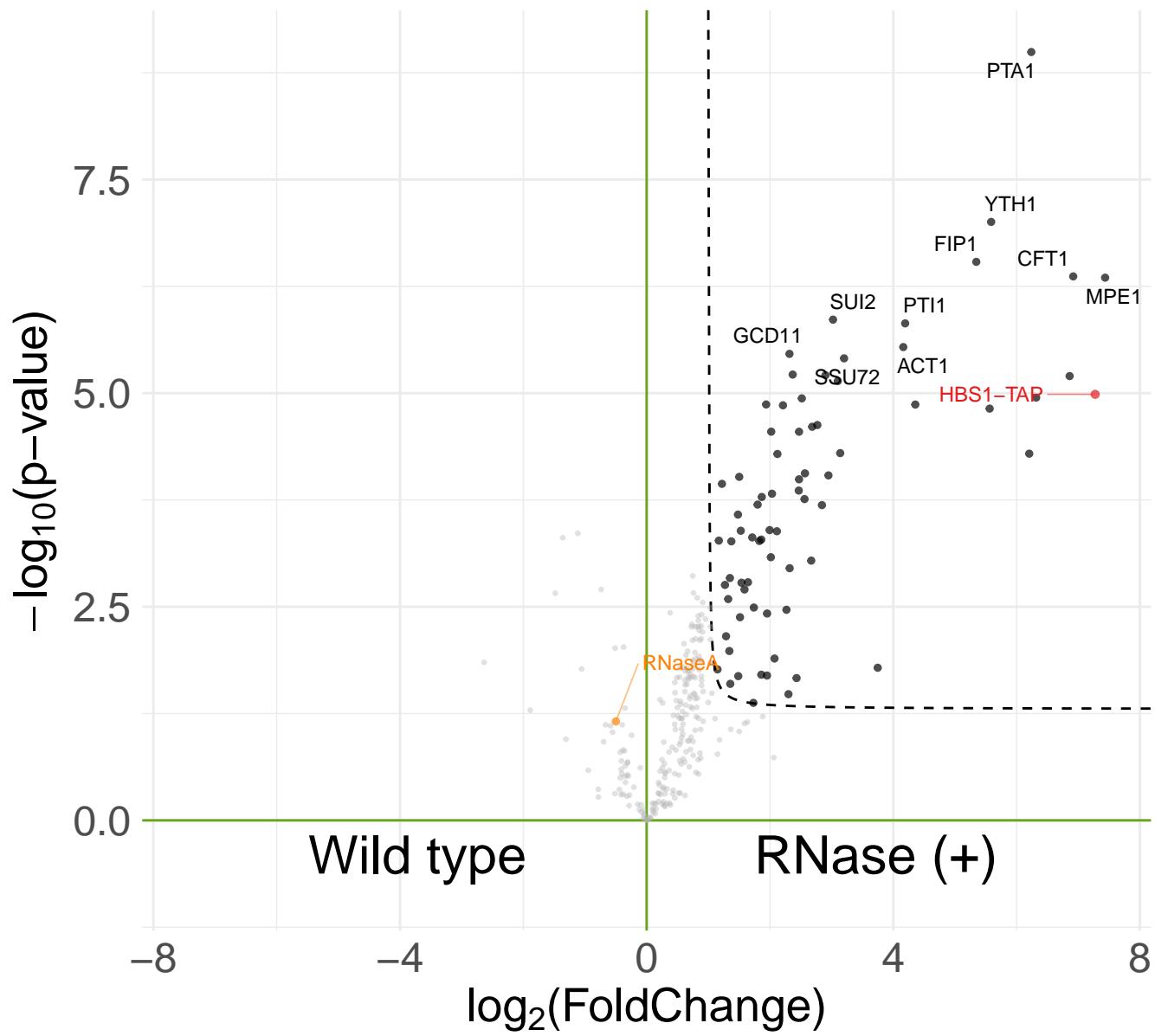


HBS1-TAP IP experiment
Volcano plot of RNase (-) against RNase (+)
enriched: 30; background: 289; total: 319

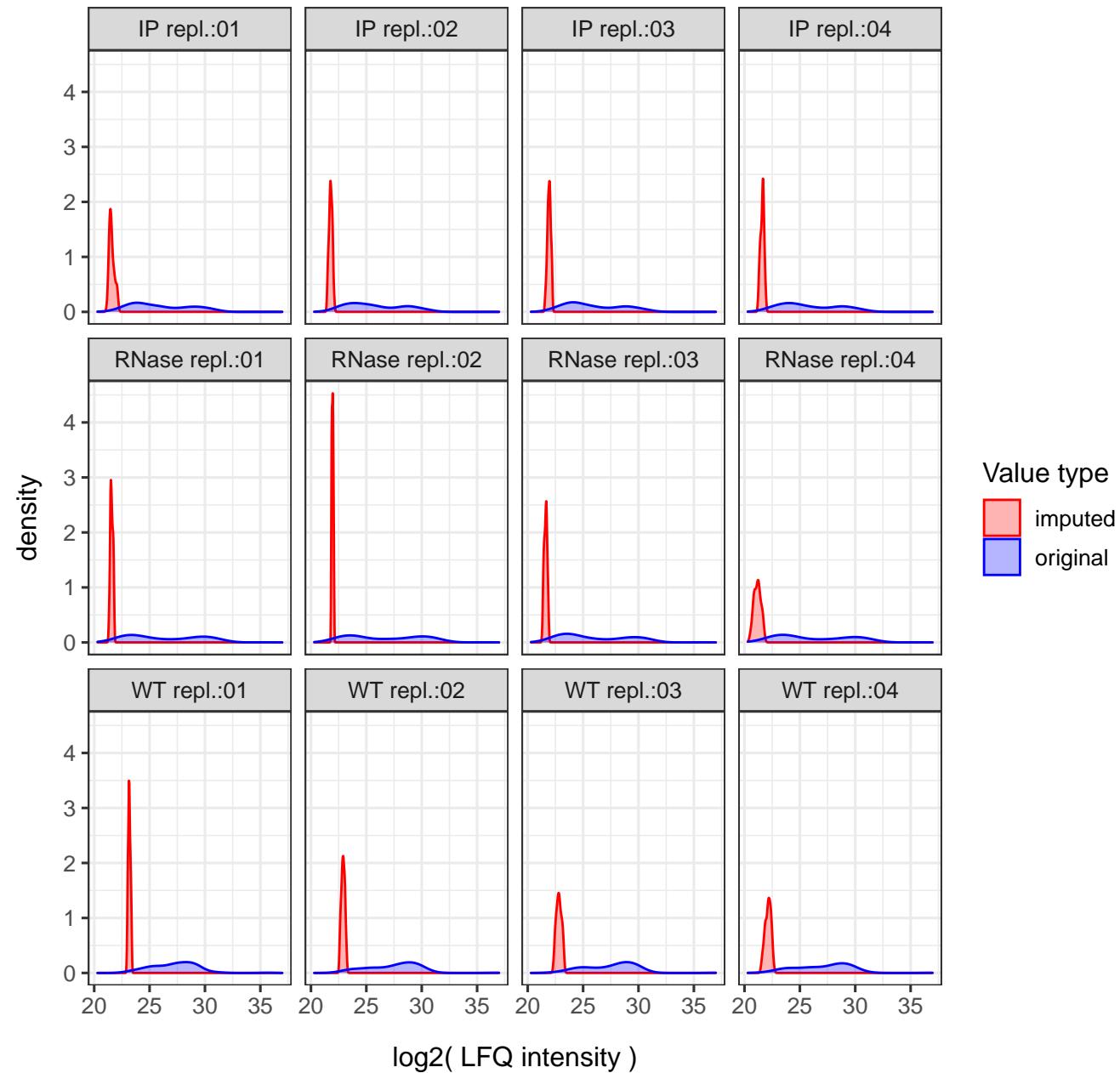


HBS1-TAP IP experiment

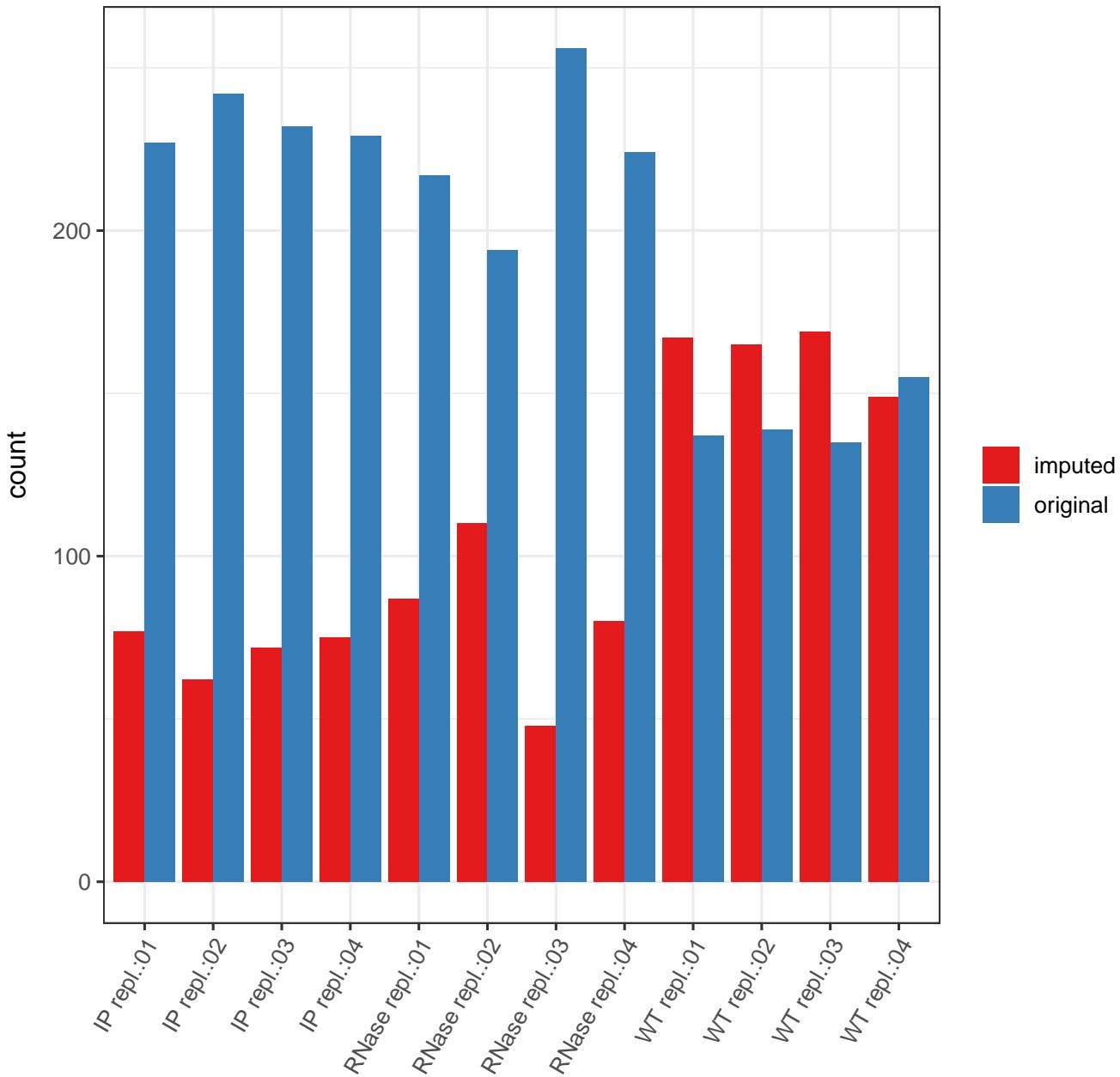
Volcano plot of RNase (+) against Wild type
enriched: 73; background: 230; total: 303



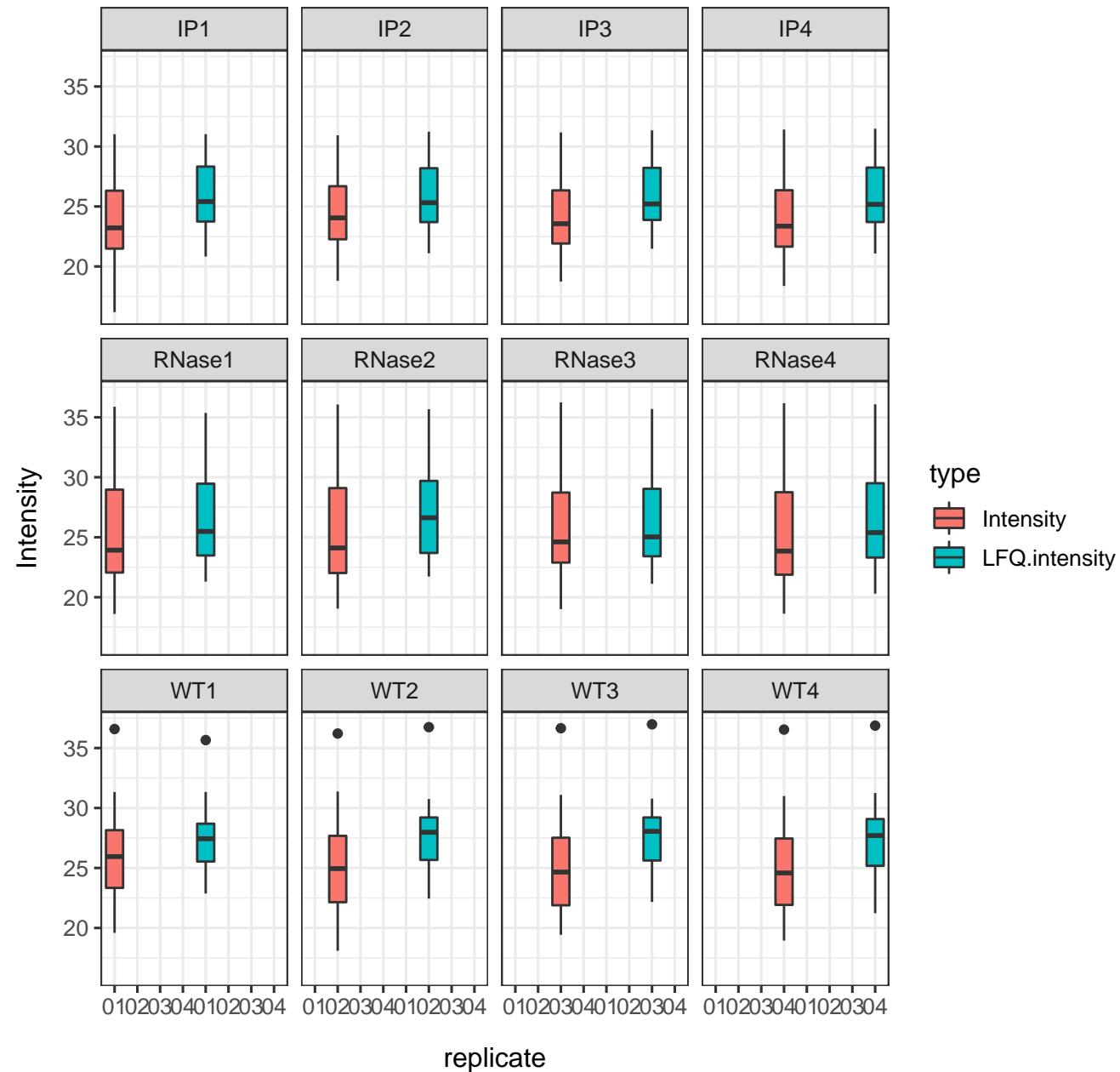
Comparison of imputed and measured values, grouped by replicate



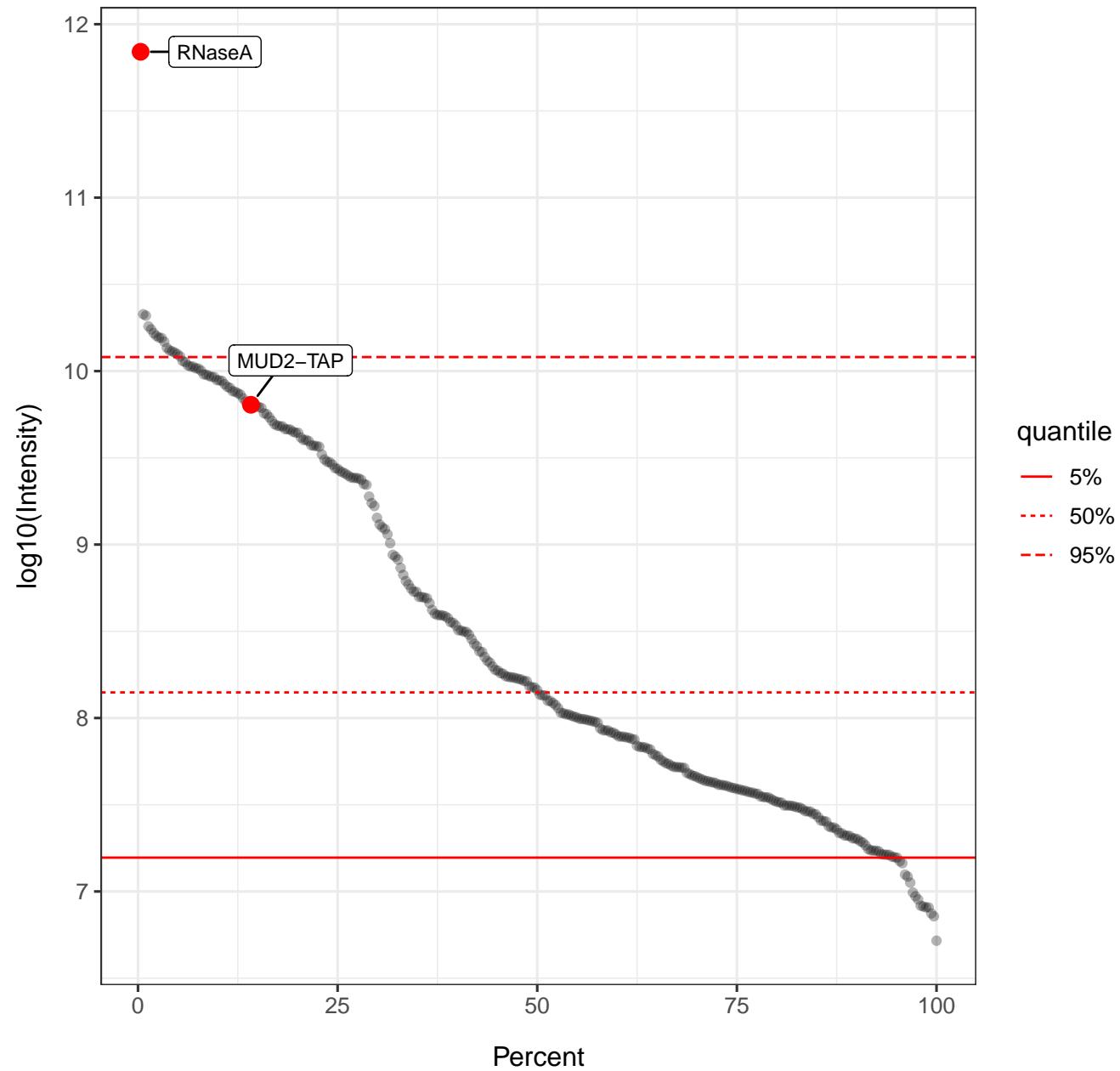
comparison imputed vs. measured



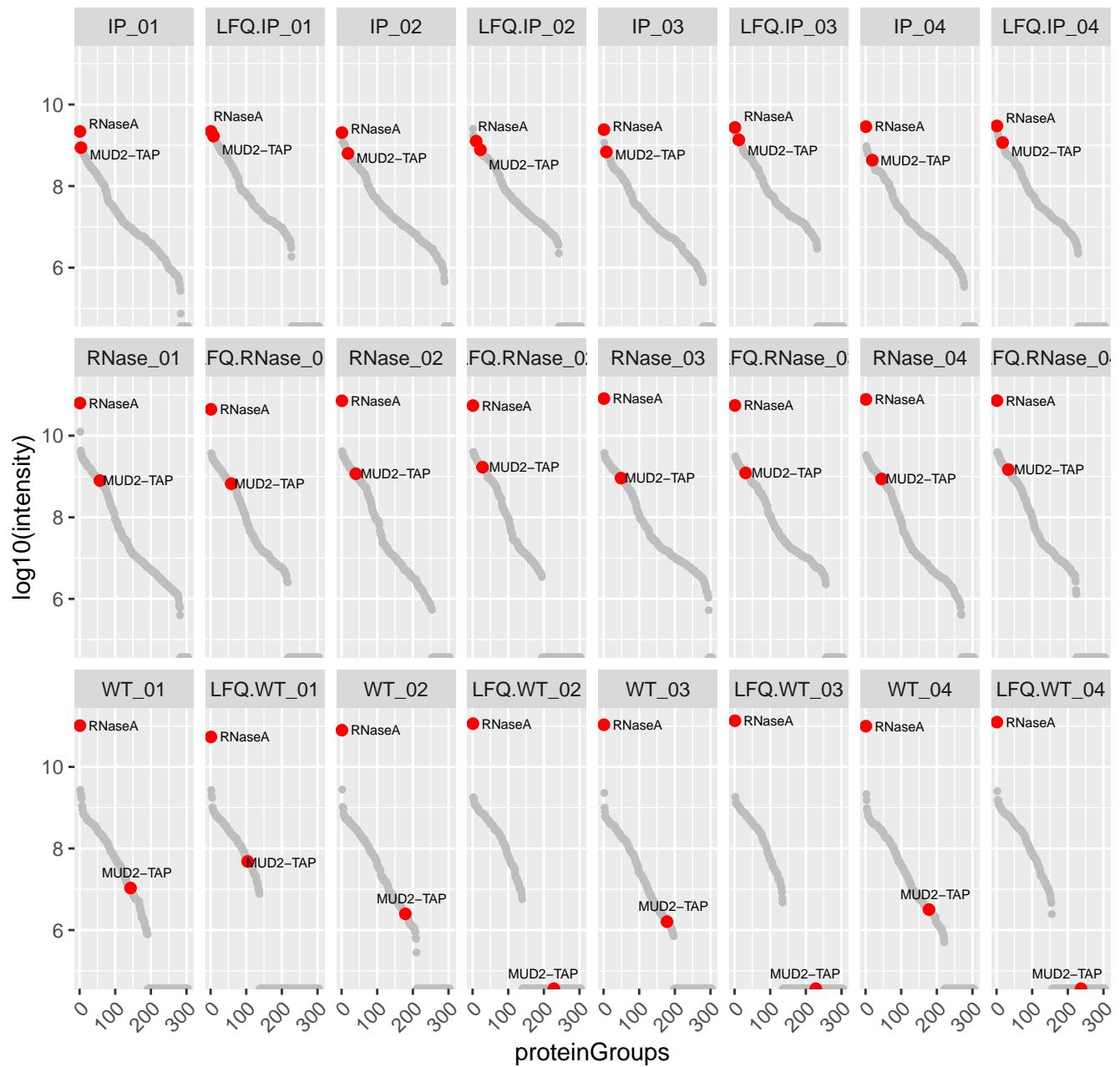
Intensity vs. LFQ Intensity w/o imputed



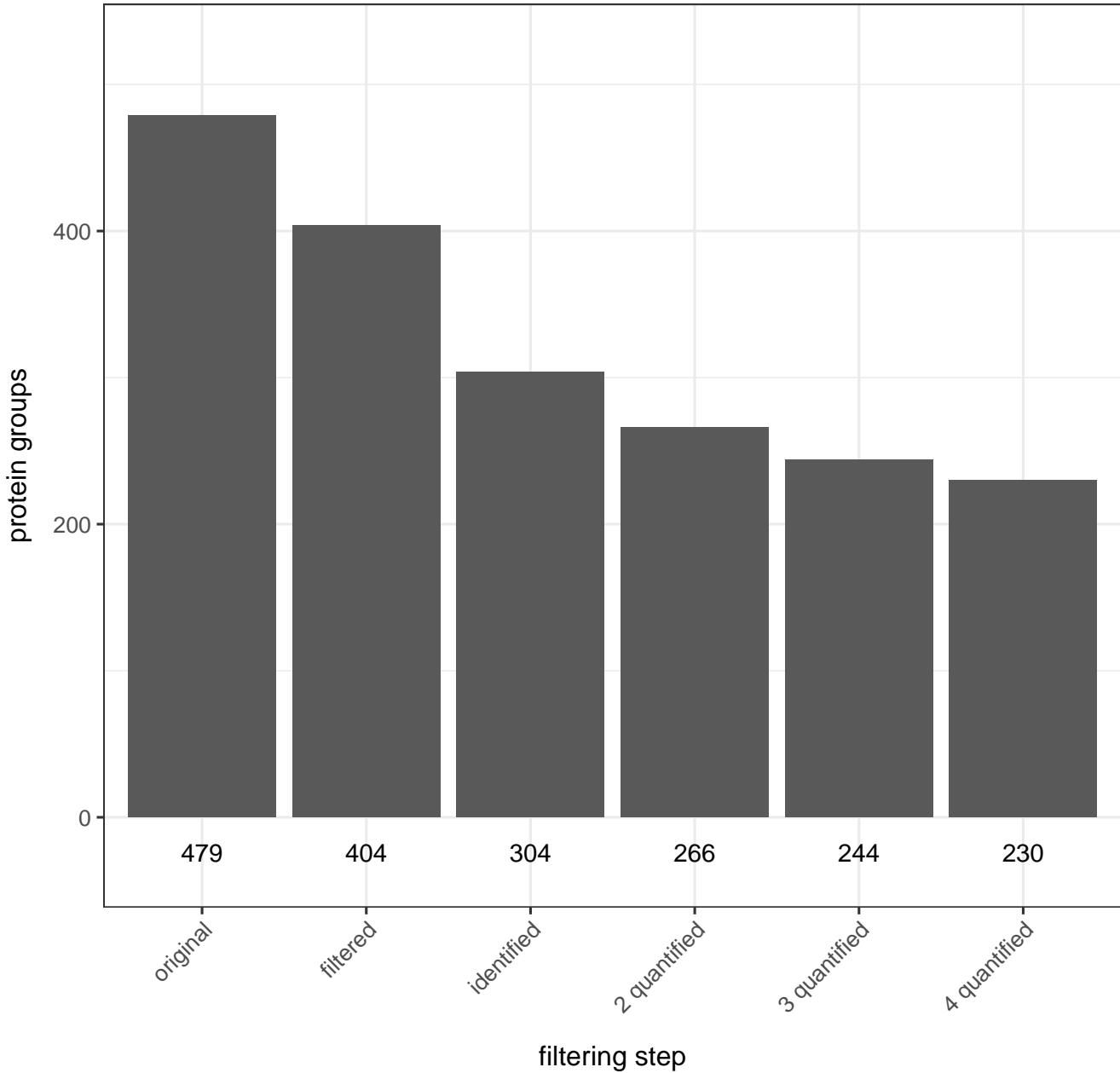
90% of the intensities change in 2.9 orders or magnitude



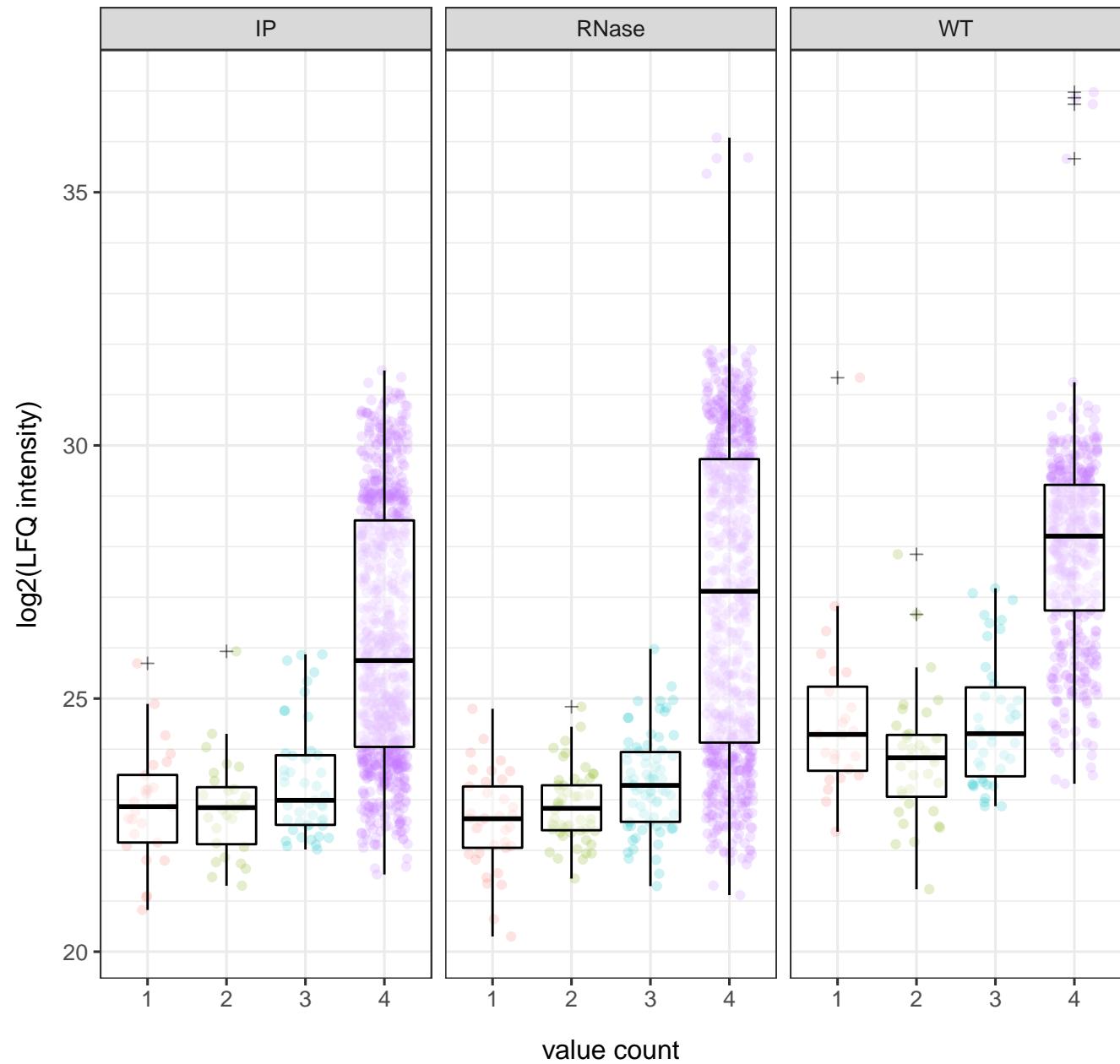
Protein abundance per replicate of LFQ values

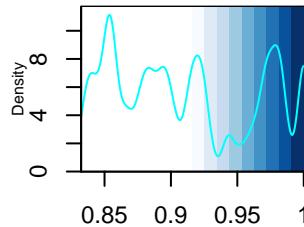


protein groups after each filtering step



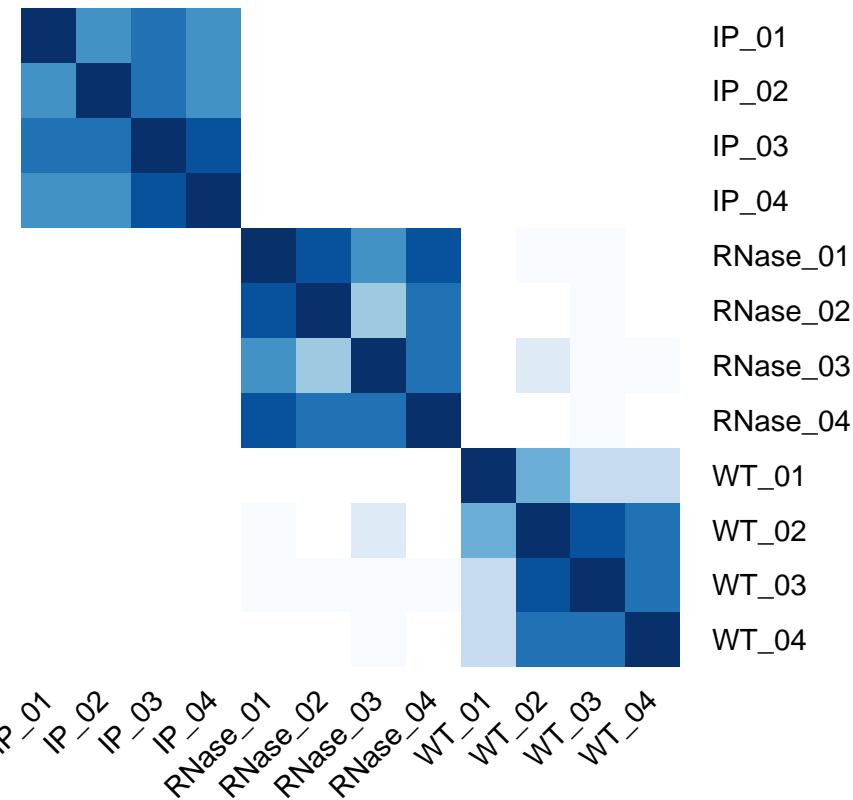
Measured intensity grouped by value counts

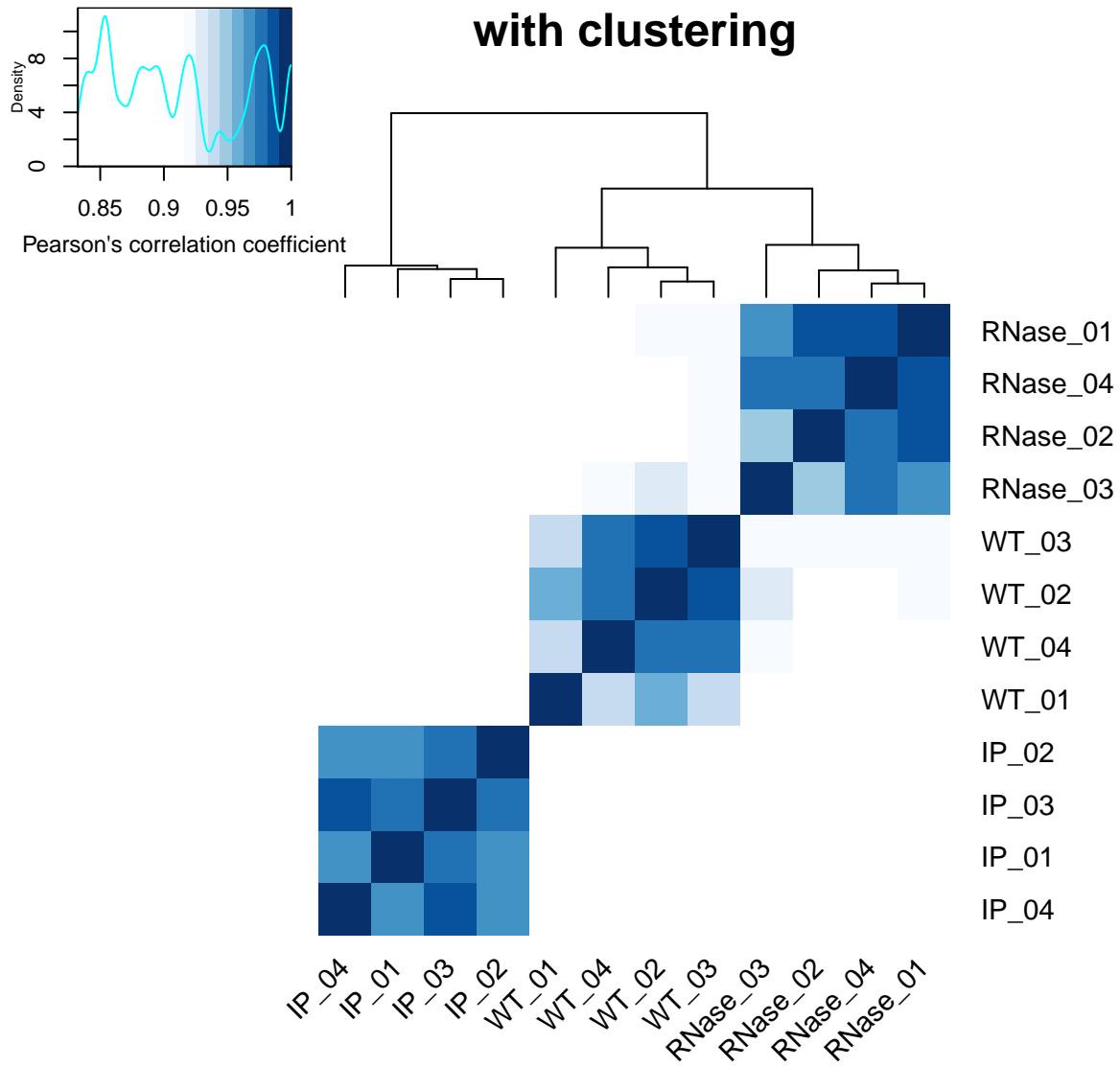




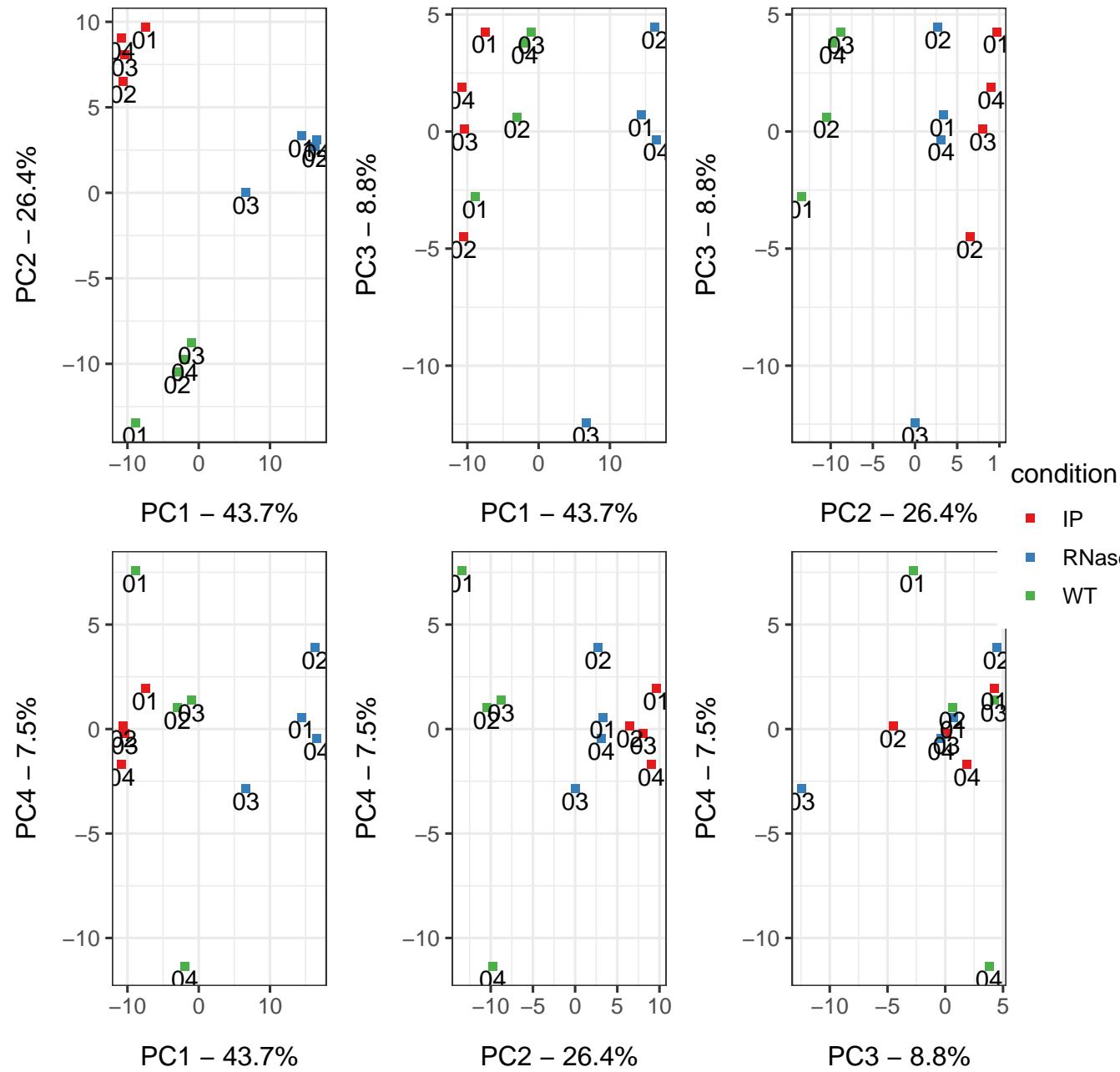
correlation between replicates

Pearson's correlation coefficient





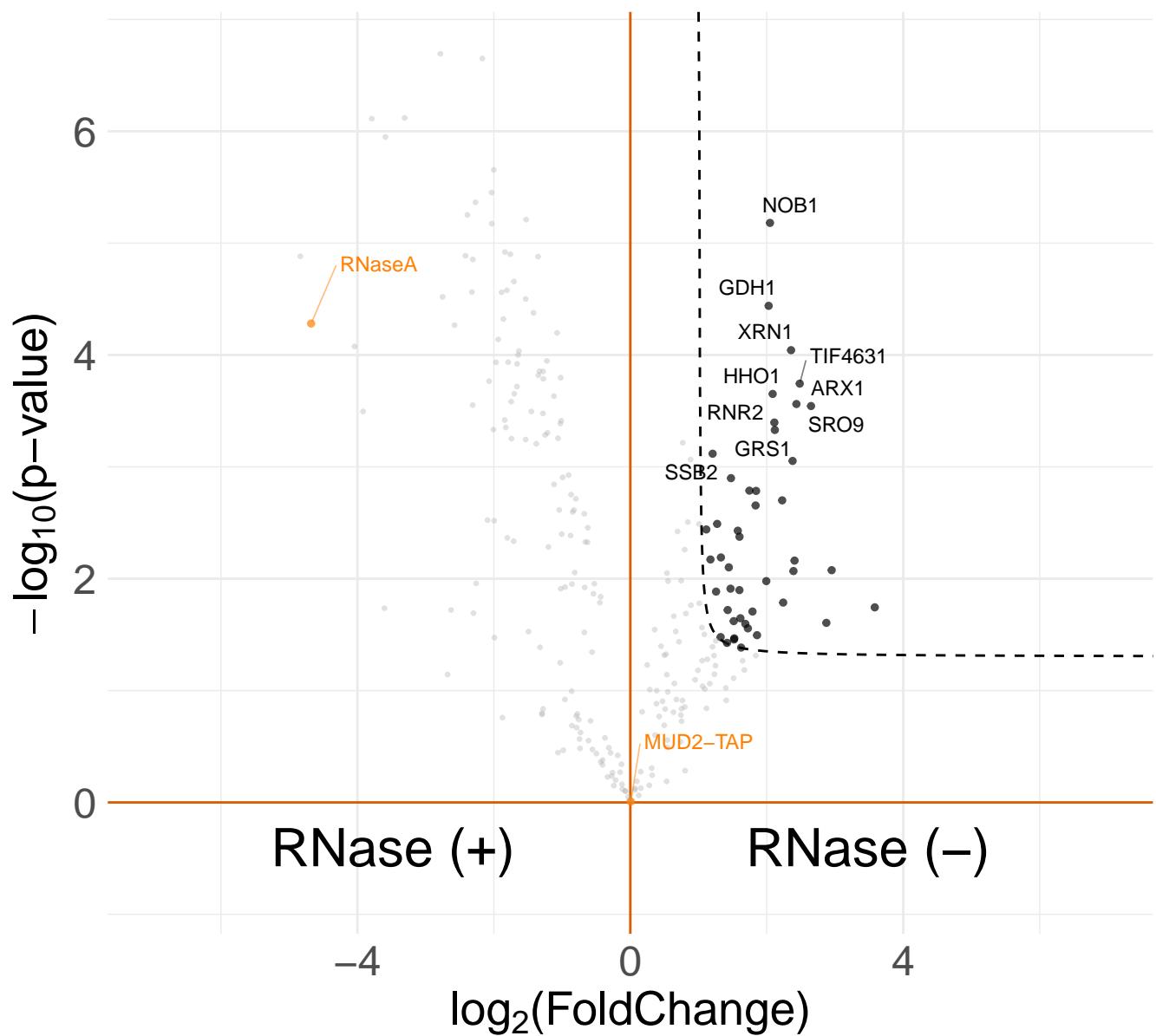
the principal component analysis



MUD2-TAP IP experiment

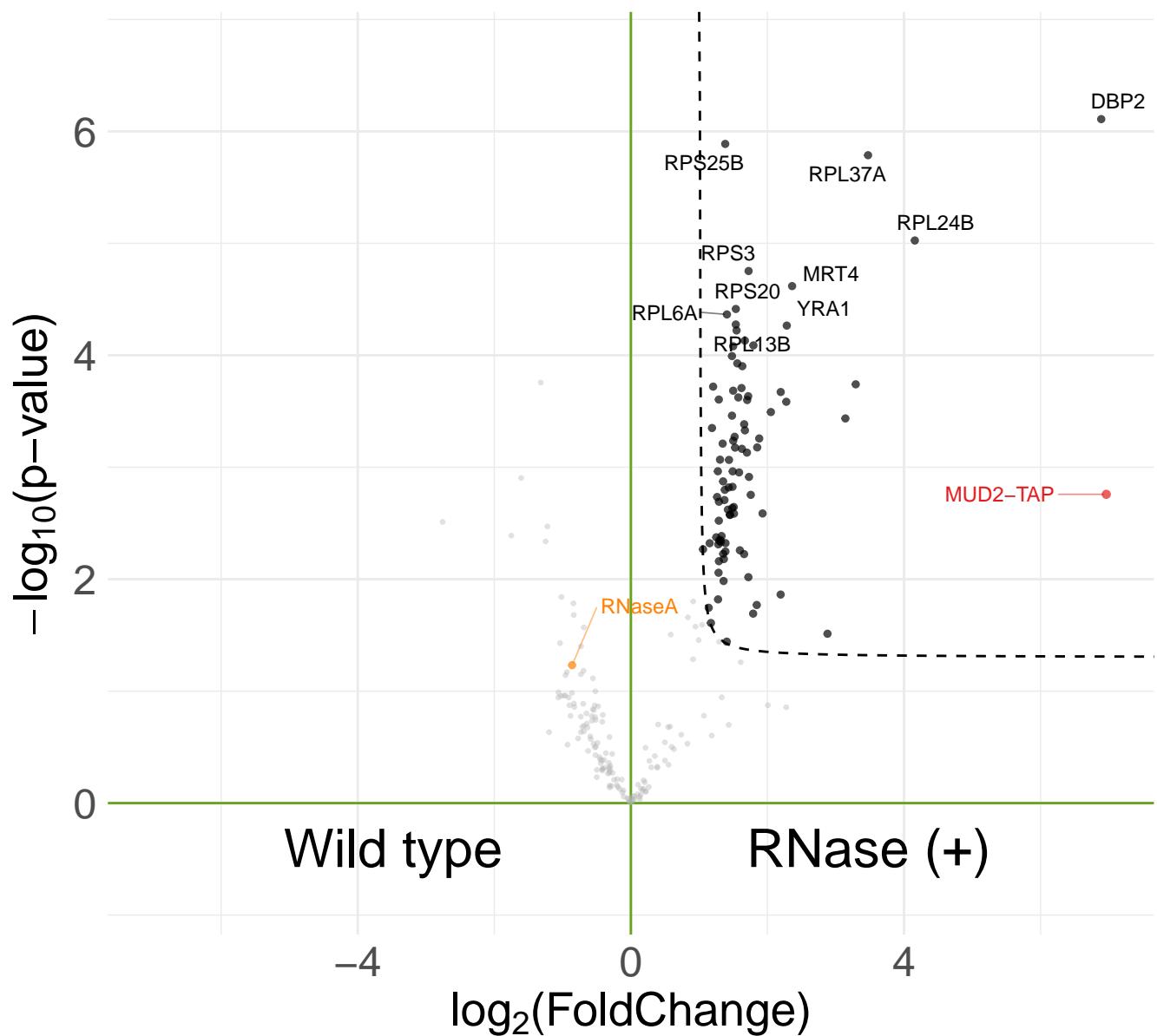
Volcano plot of RNase (-) against RNase (+)

enriched: 45; background: 217; total: 262

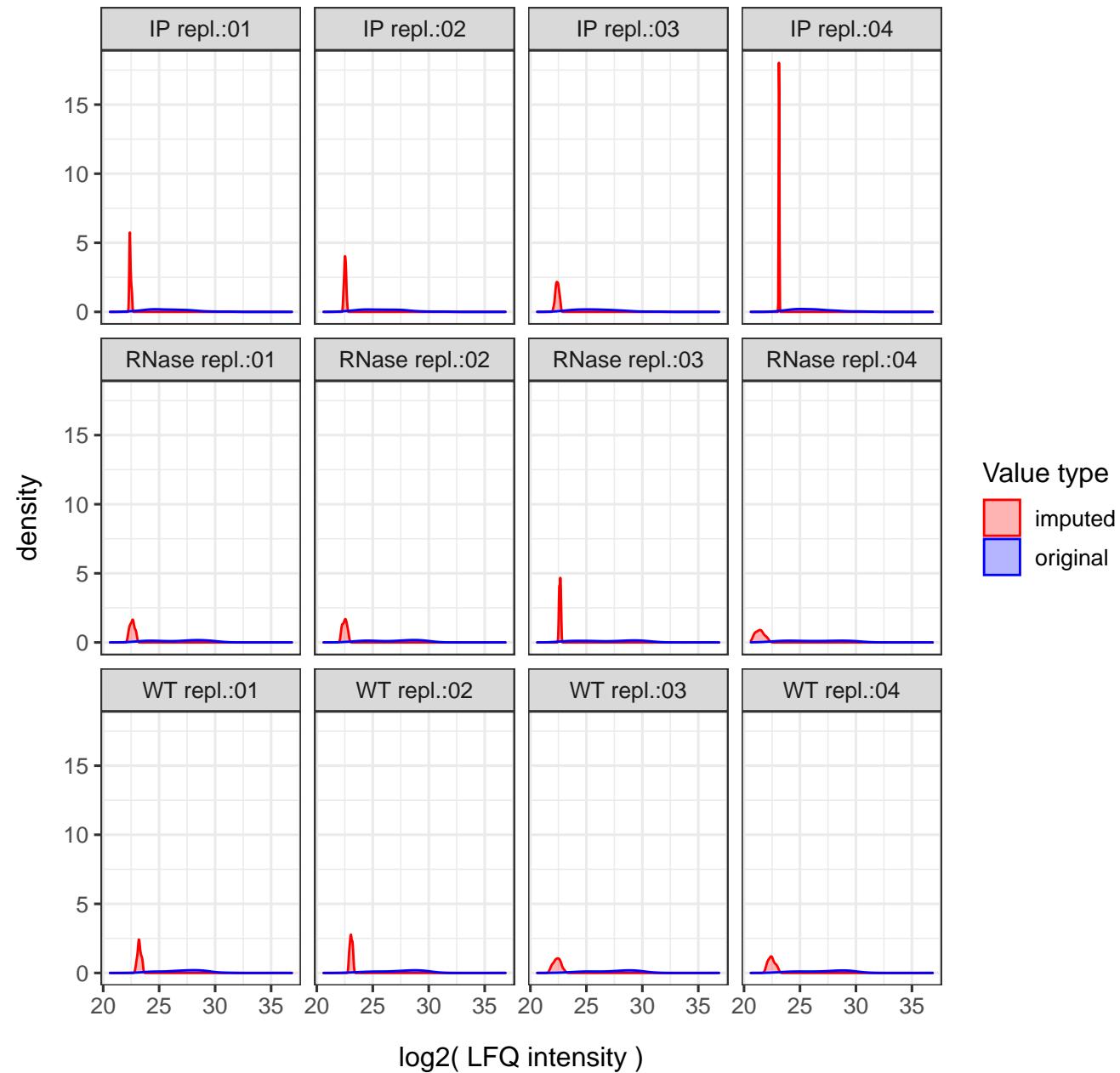


MUD2-TAP IP experiment

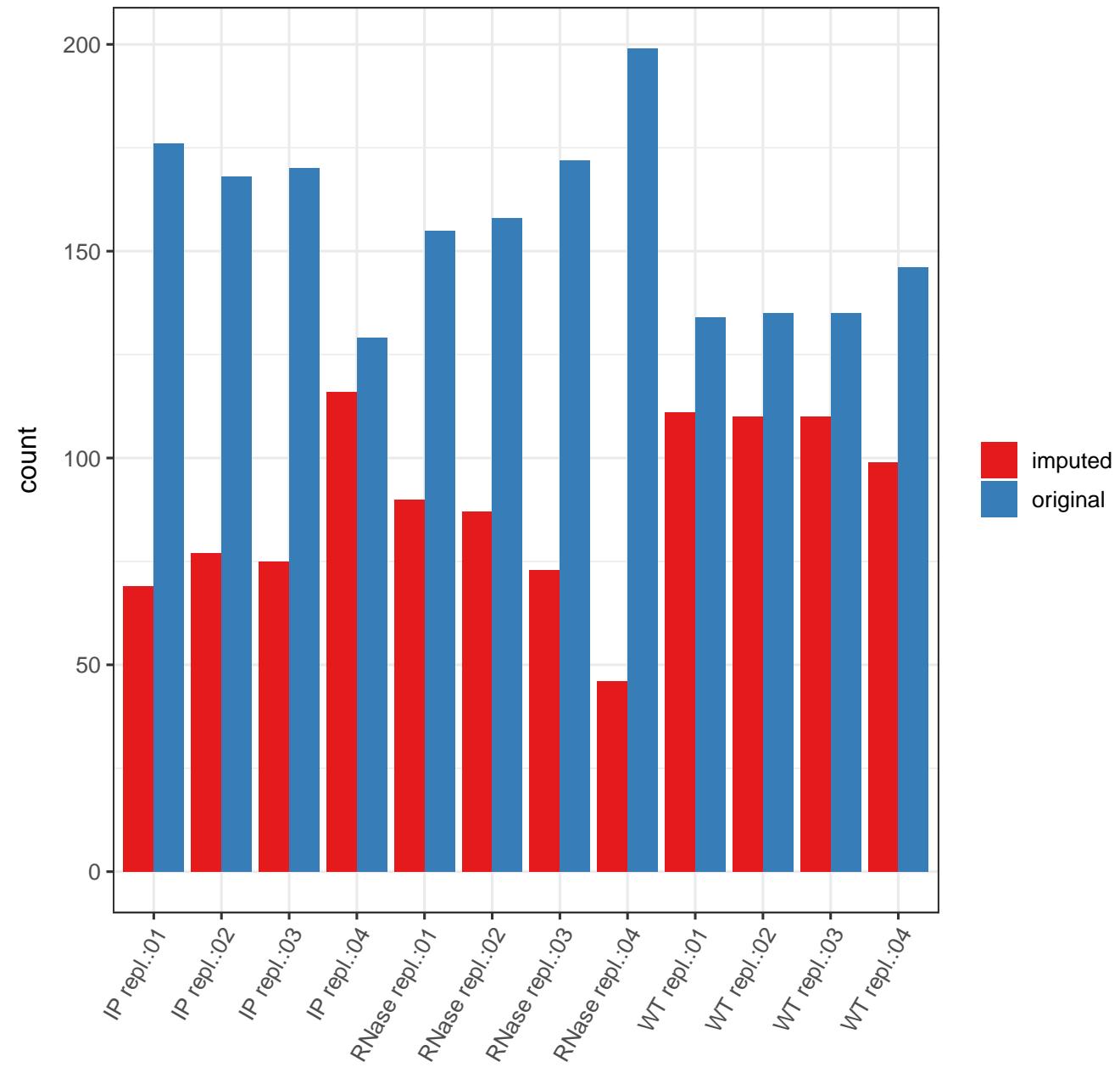
Volcano plot of RNase (+) against Wild type
enriched: 90; background: 148; total: 238



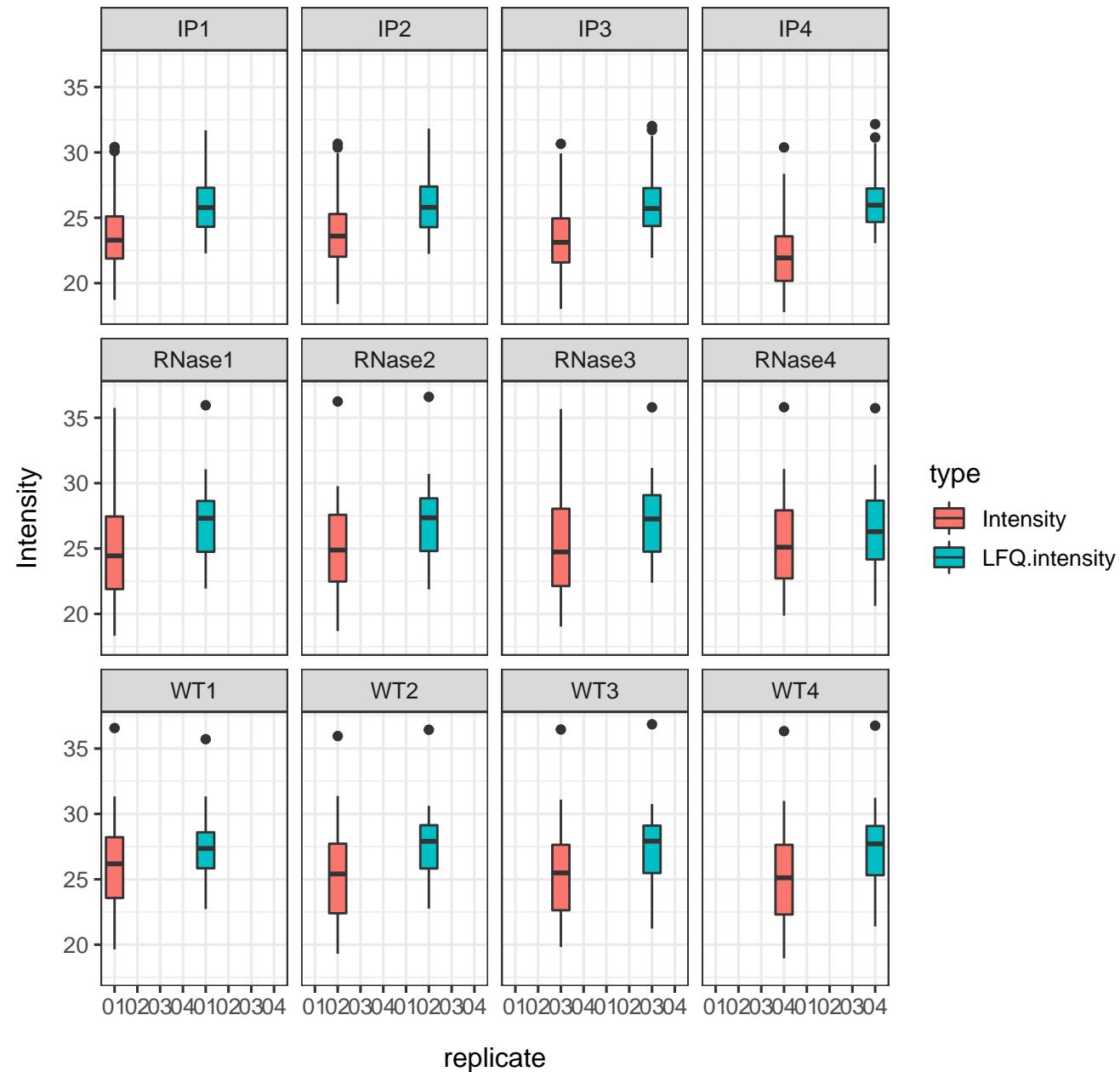
Comparison of imputed and measured values, grouped by replicate



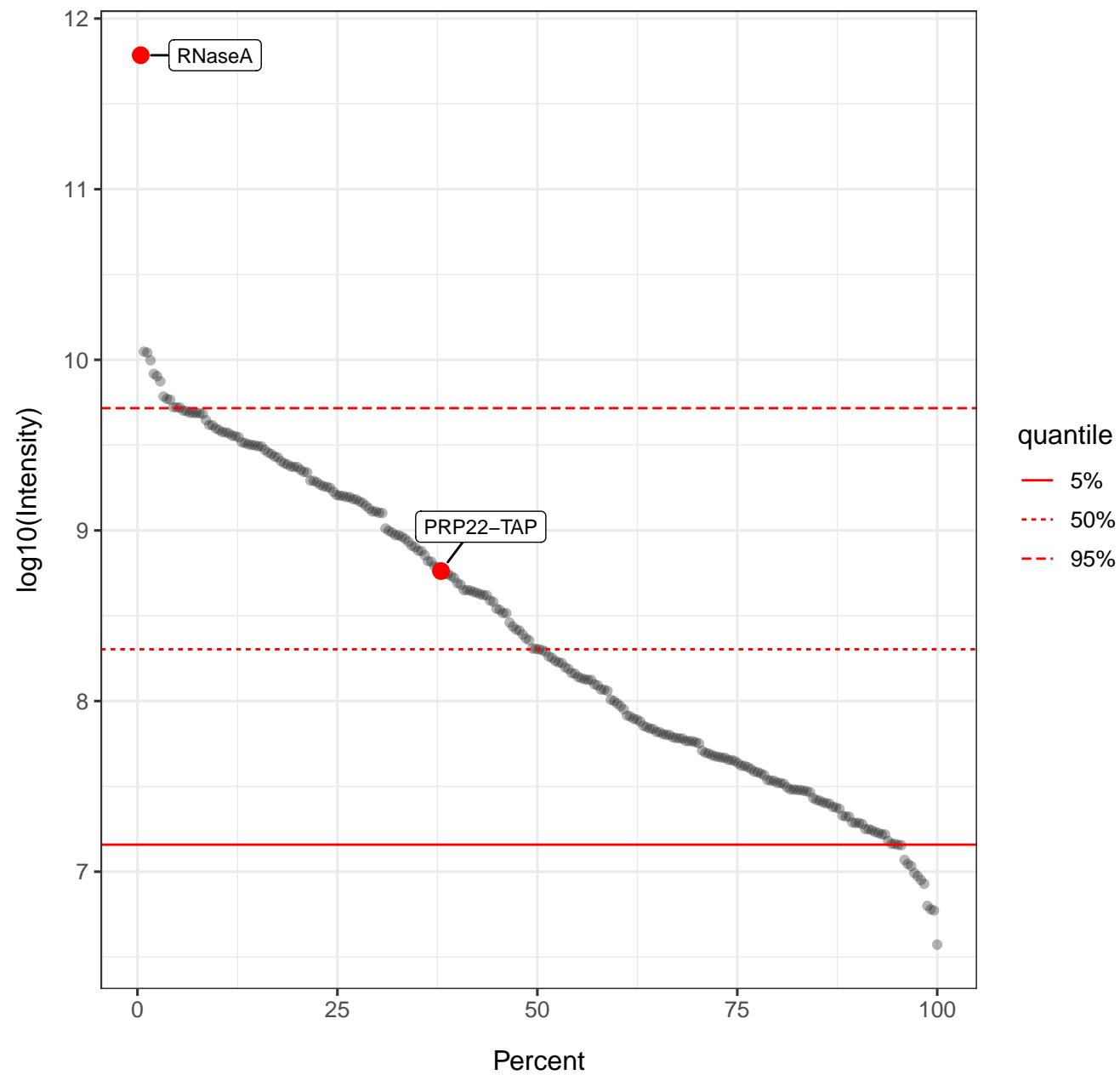
comparison imputed vs. measured



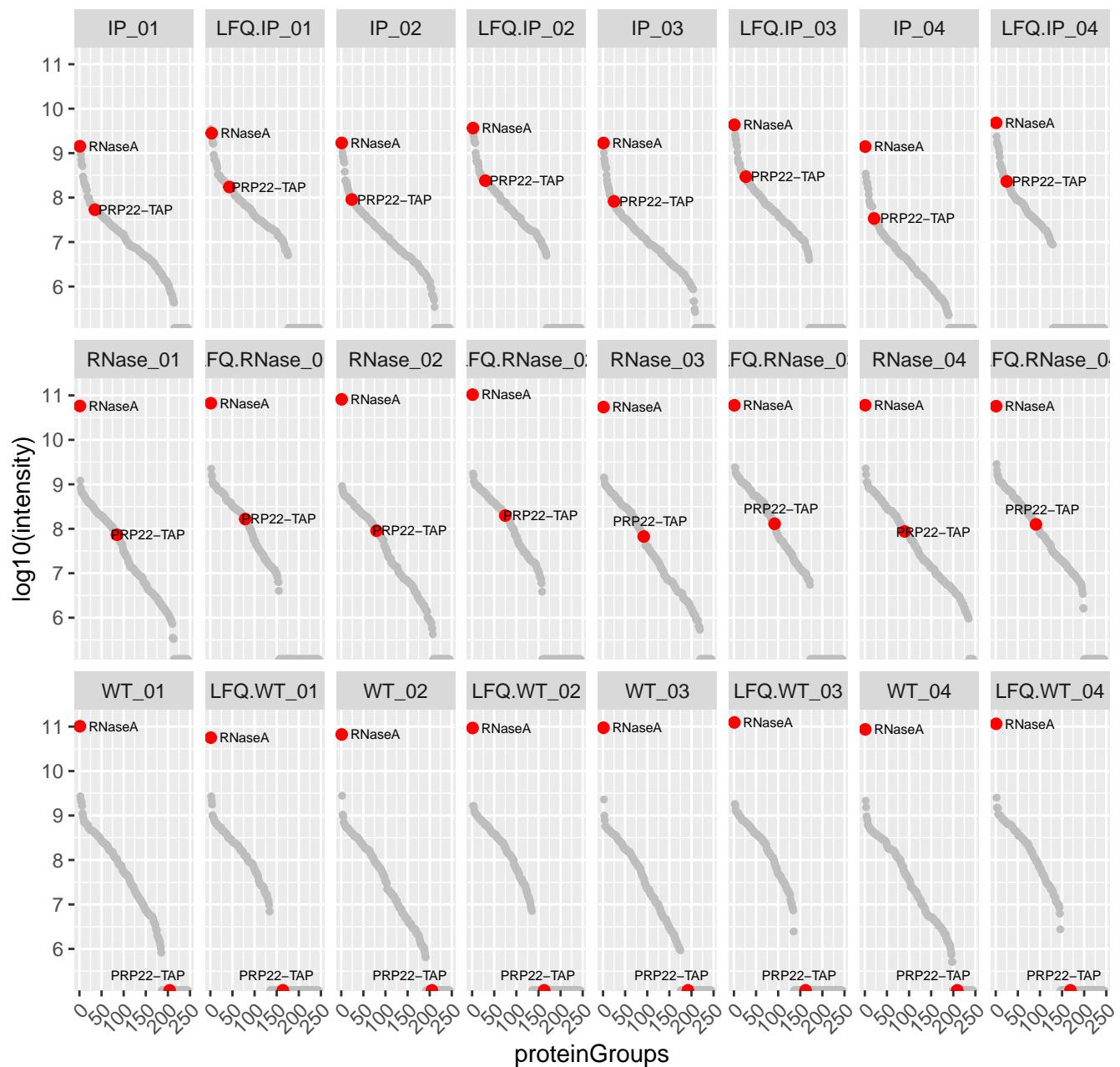
Intensity vs. LFQ Intensity w/o imputed



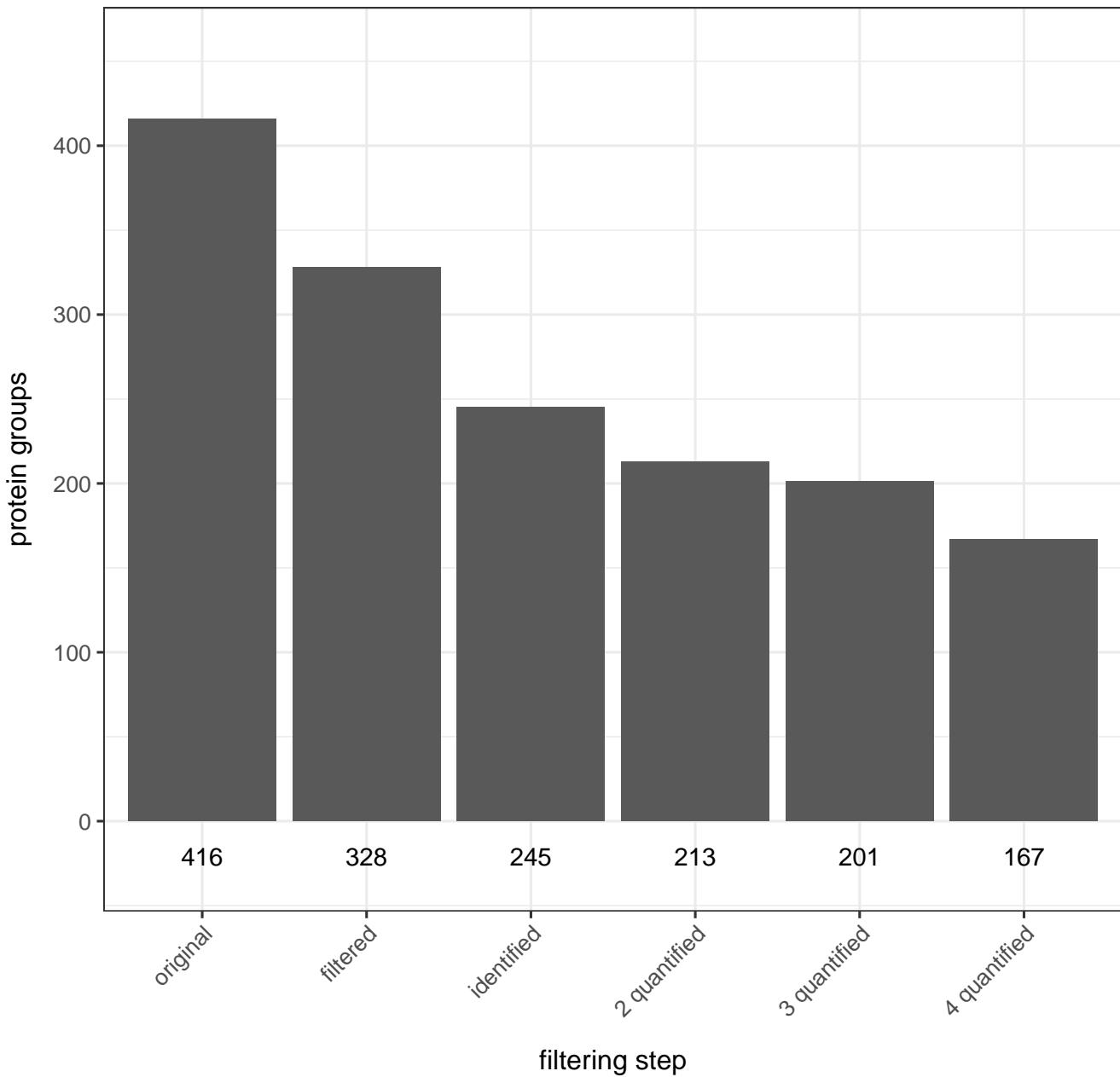
90% of the intensities change in 2.6 orders or magnitude



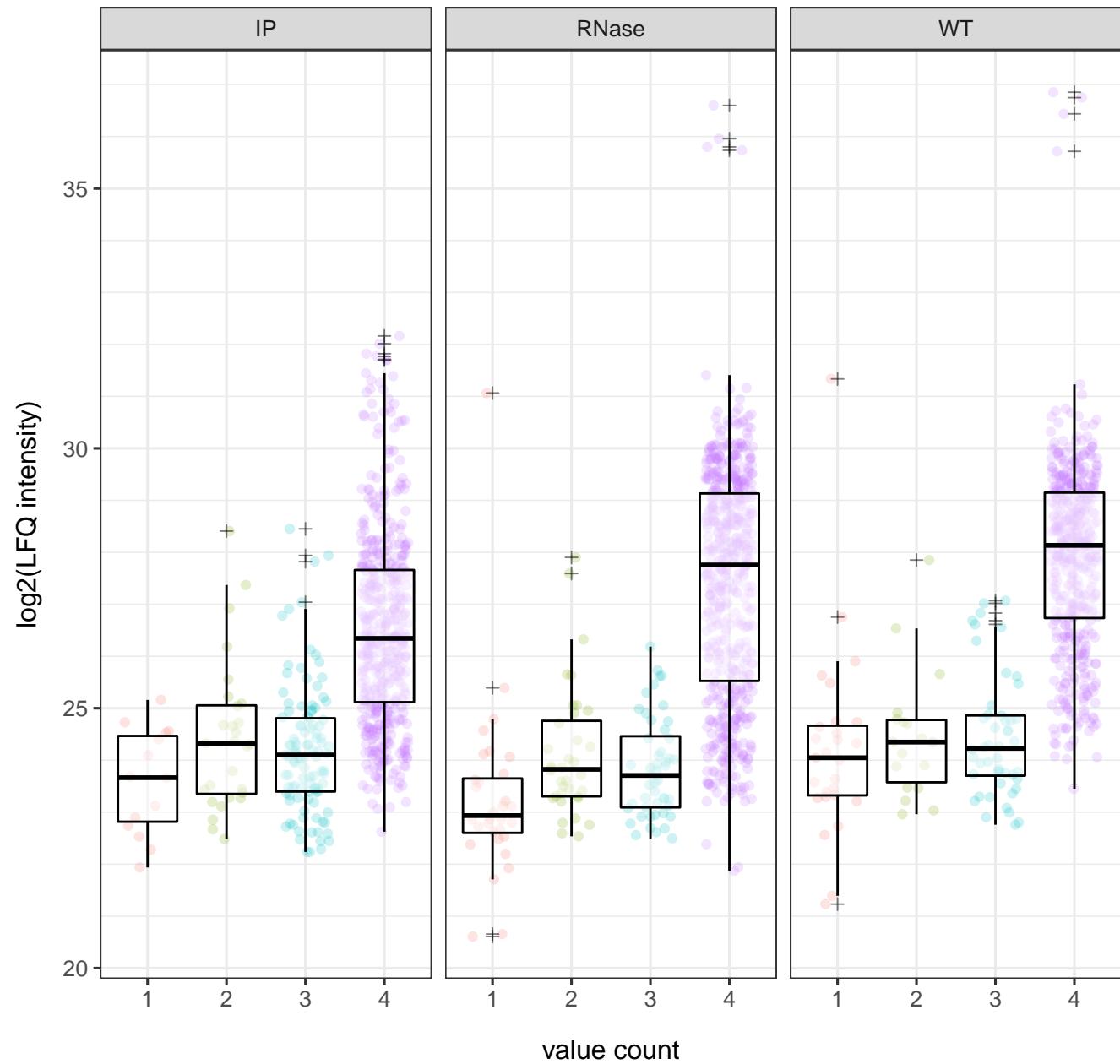
Protein abundance per replicate of LFQ values

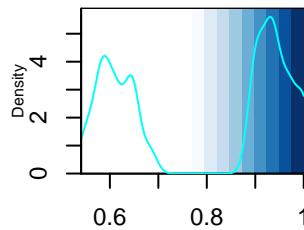


protein groups after each filtering step

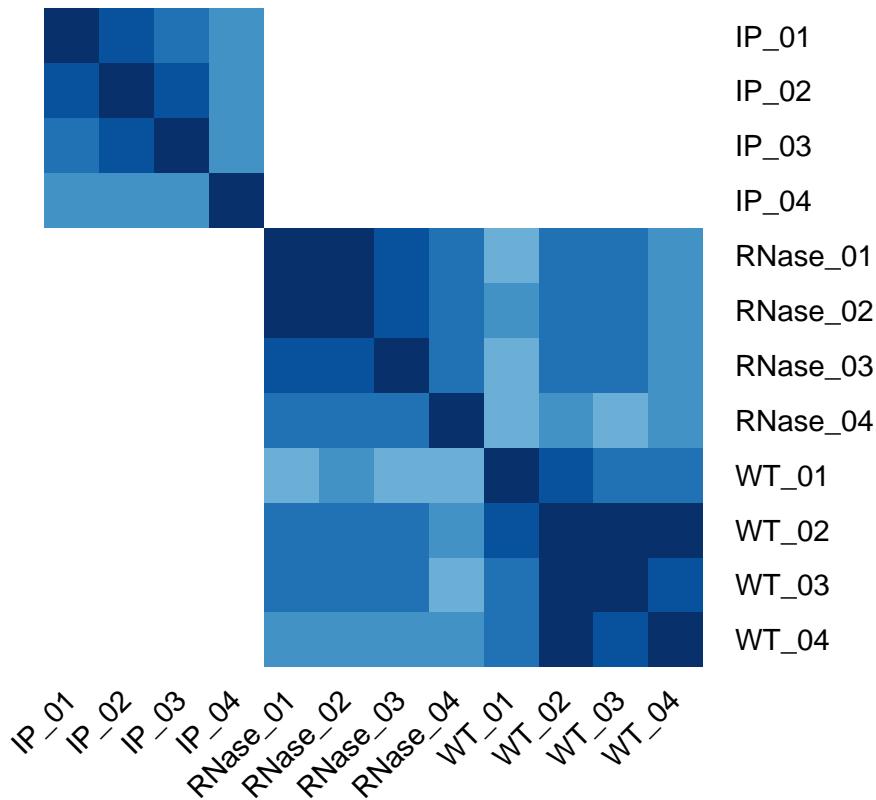


Measured intensity grouped by value counts

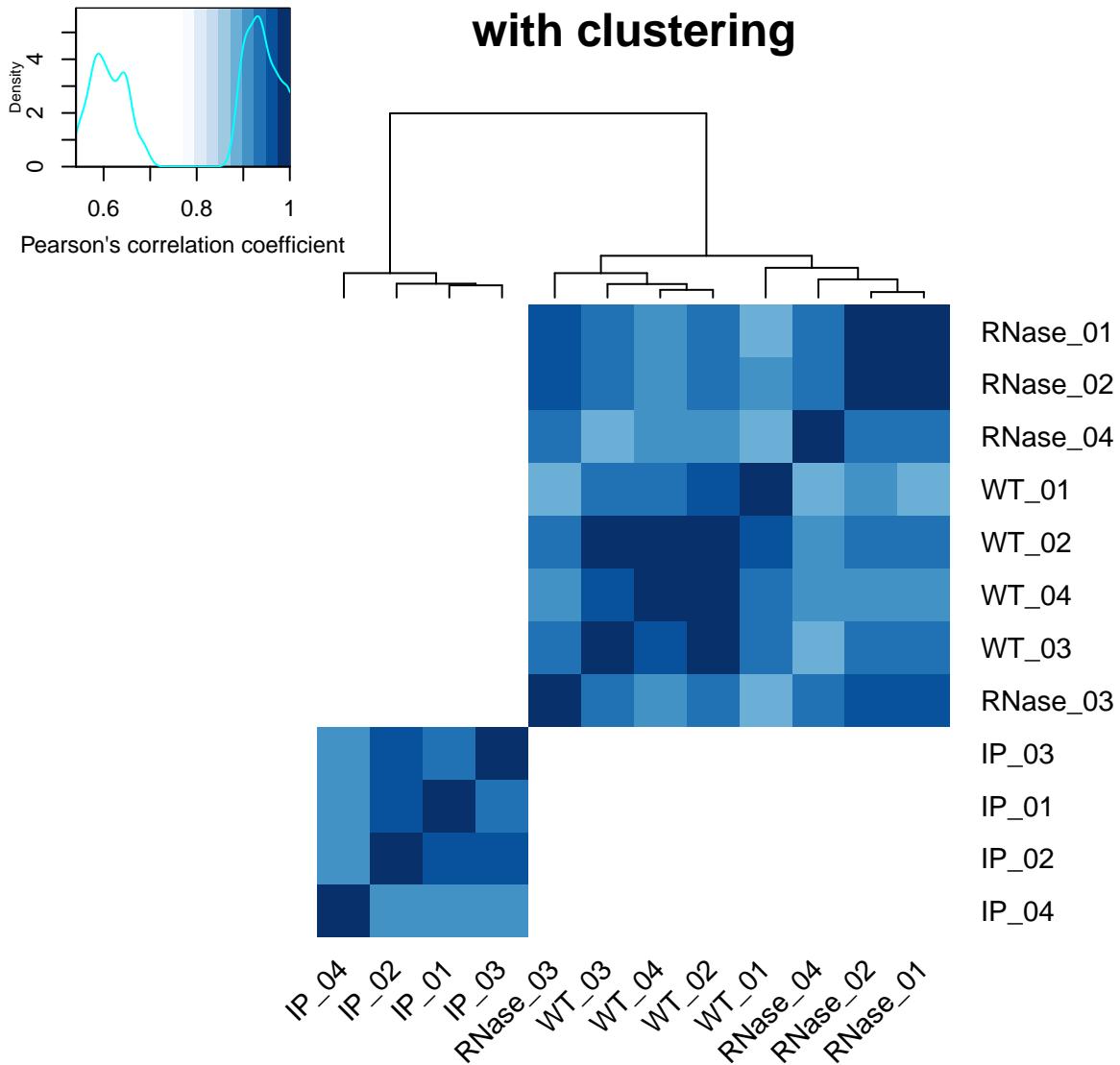




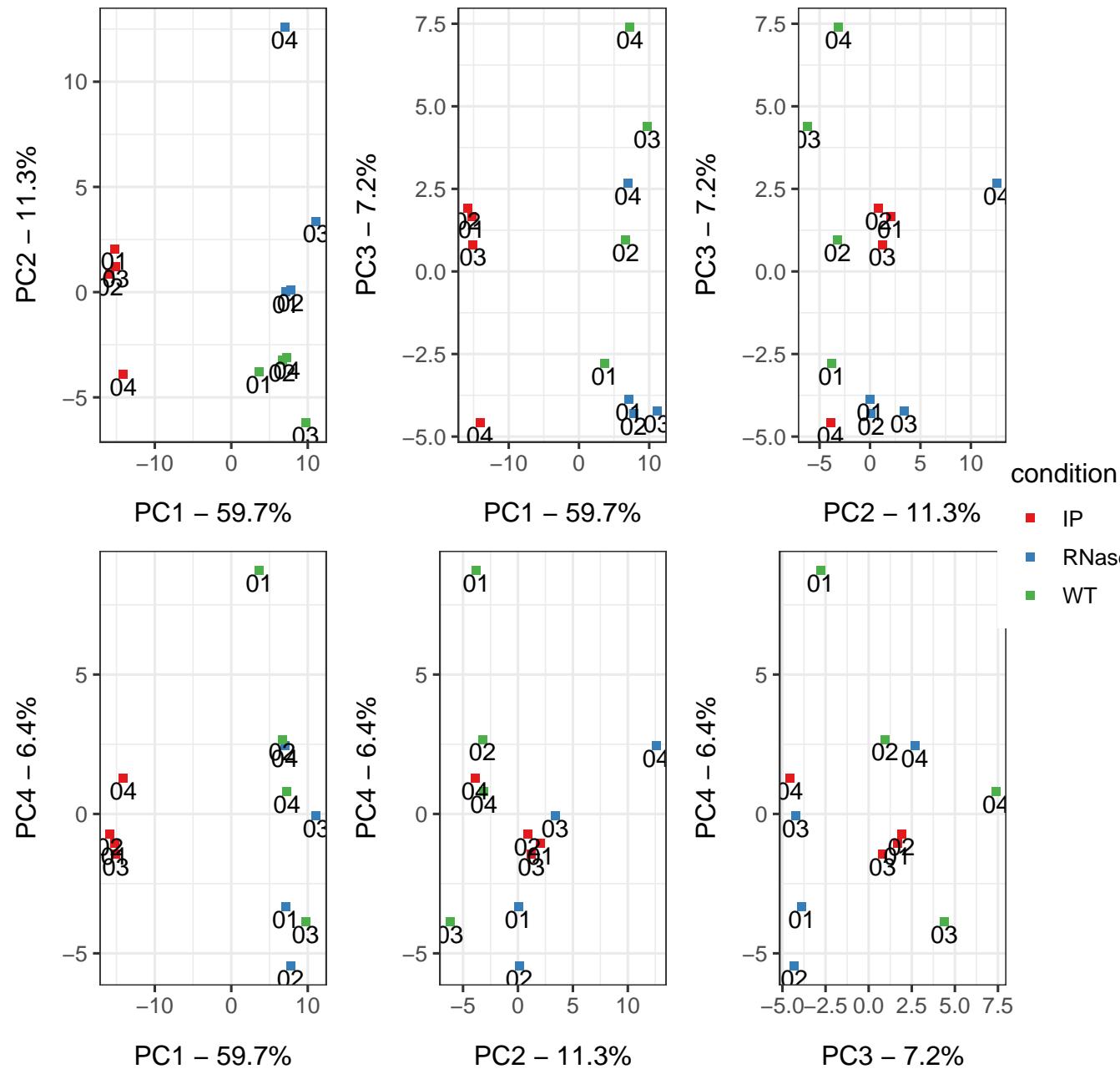
correlation between replicates



with clustering



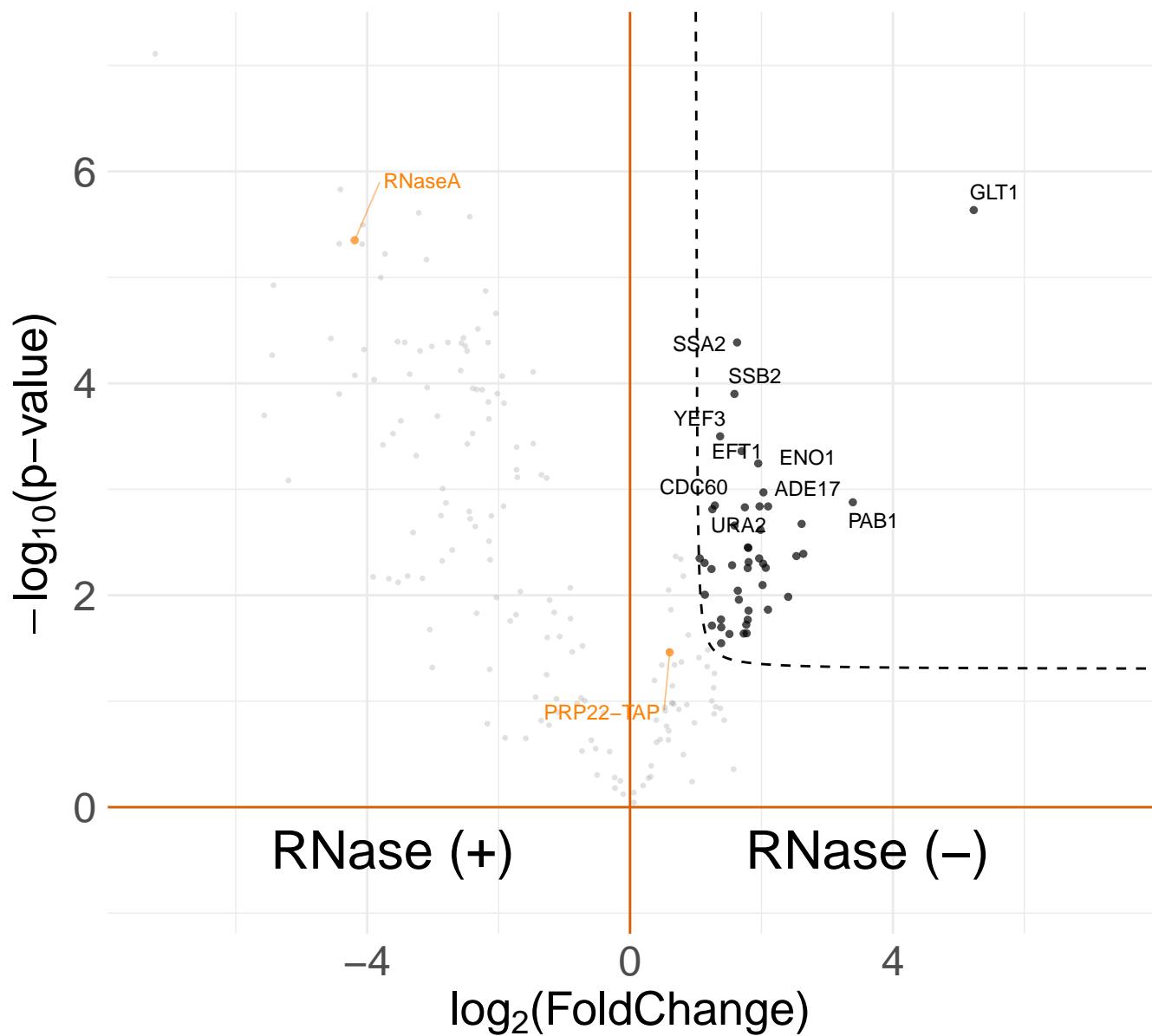
the principal component analysis



PRP22-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

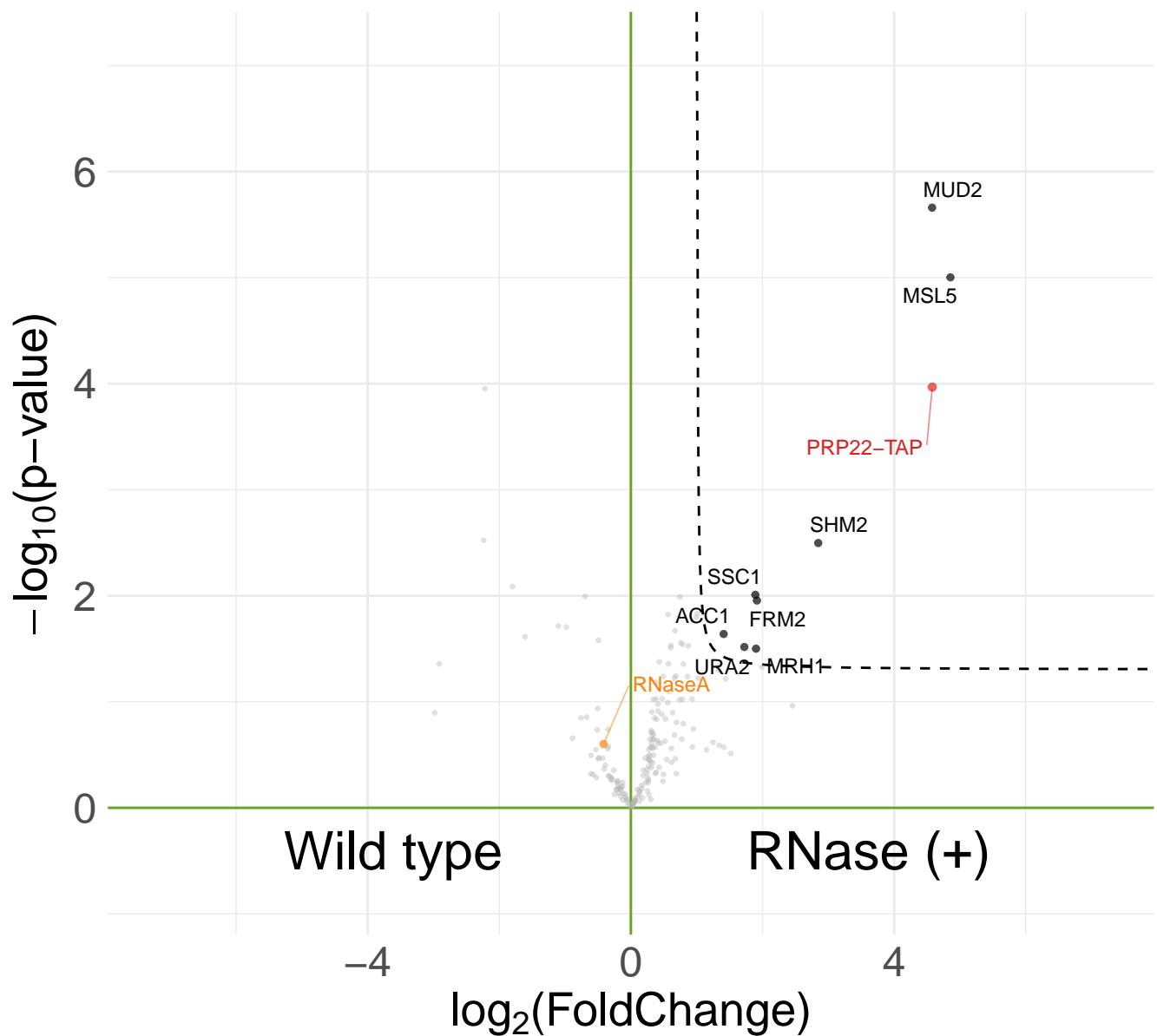
Volcano plot of RTtase (-) against RTtase enriched: 45; background: 160; total: 205



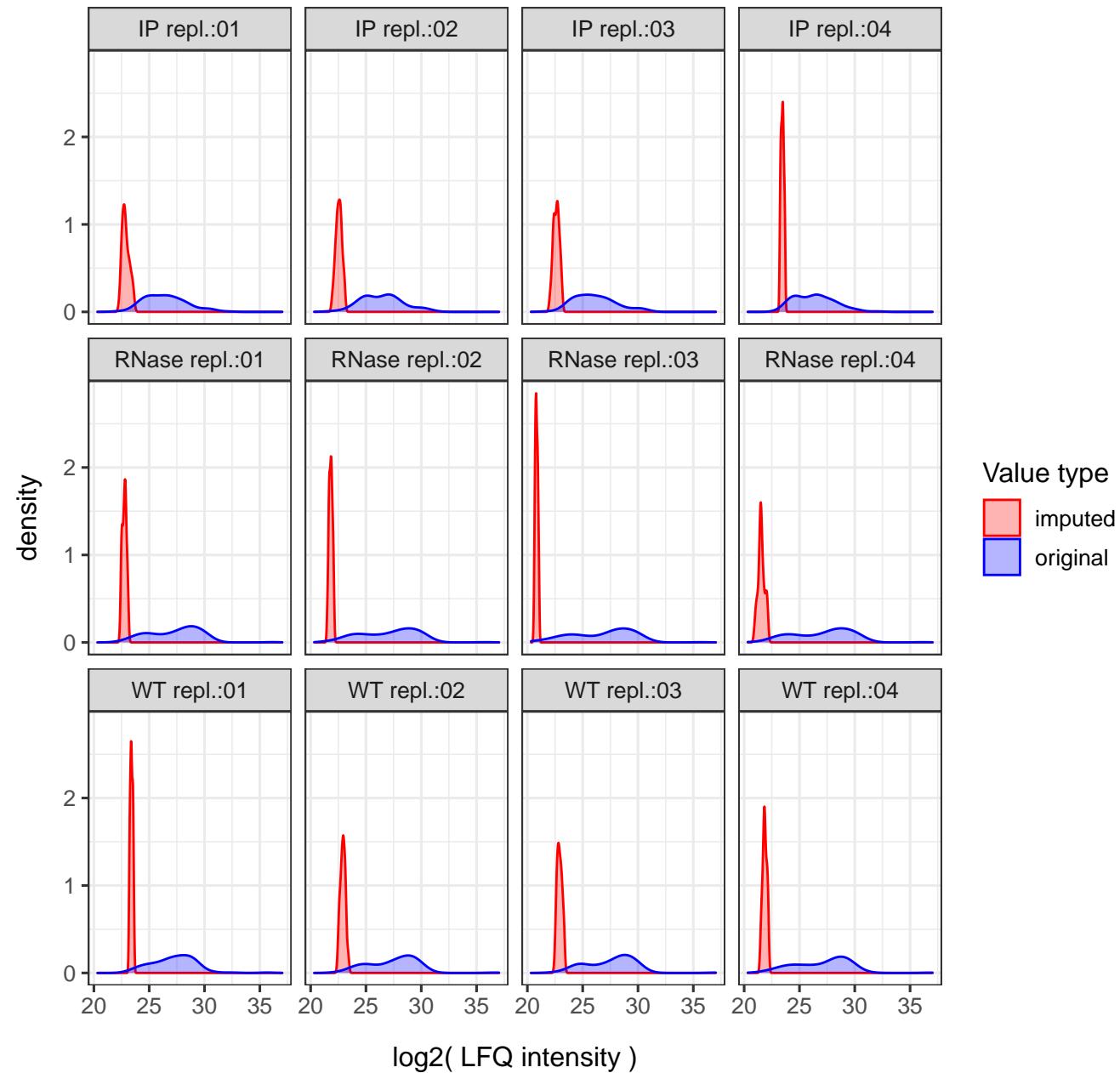
PRP22-TAP IP experiment

Volcano plot of RNase (+) against Wild type

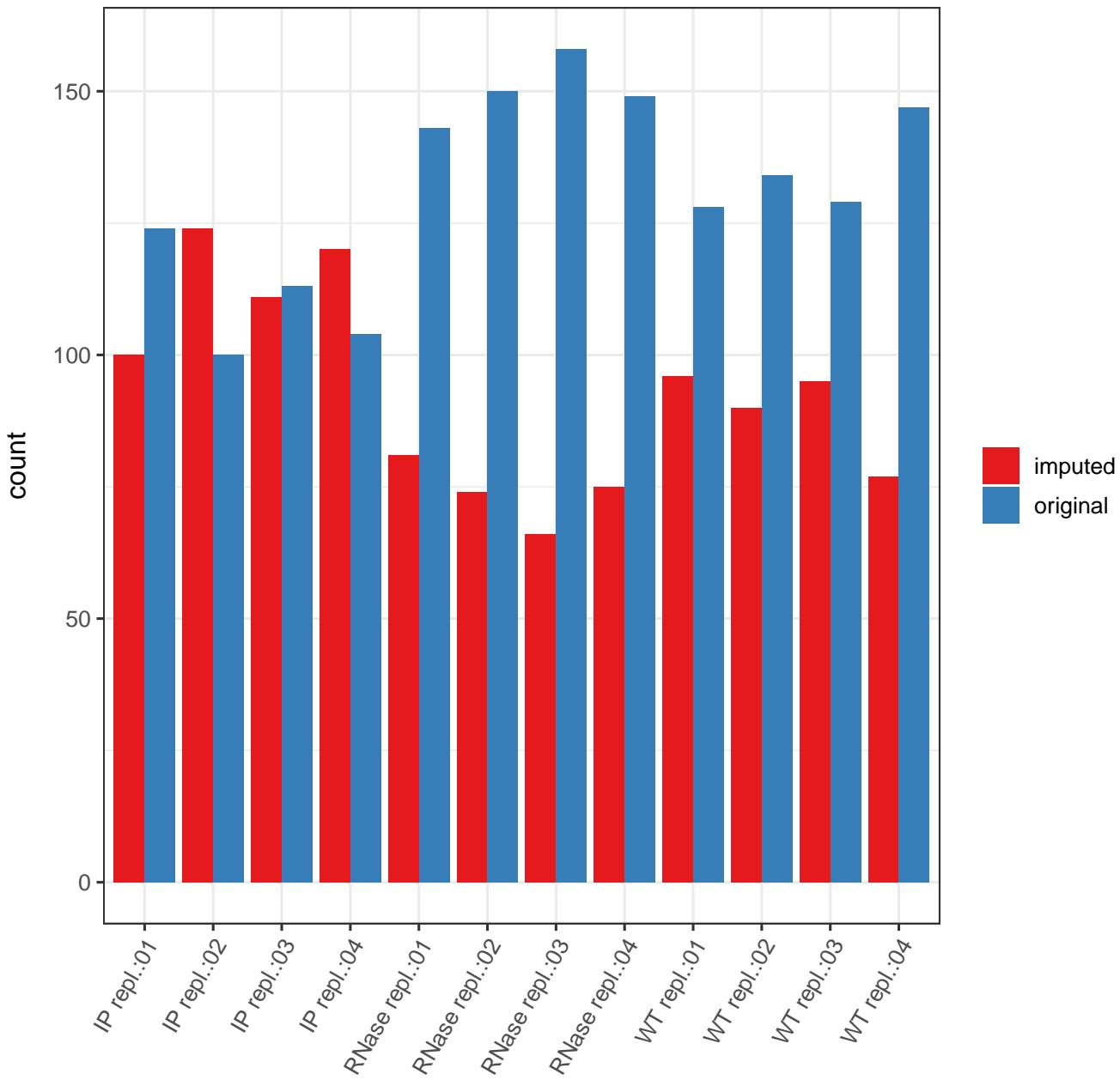
enriched: 9; background: 178; total: 187



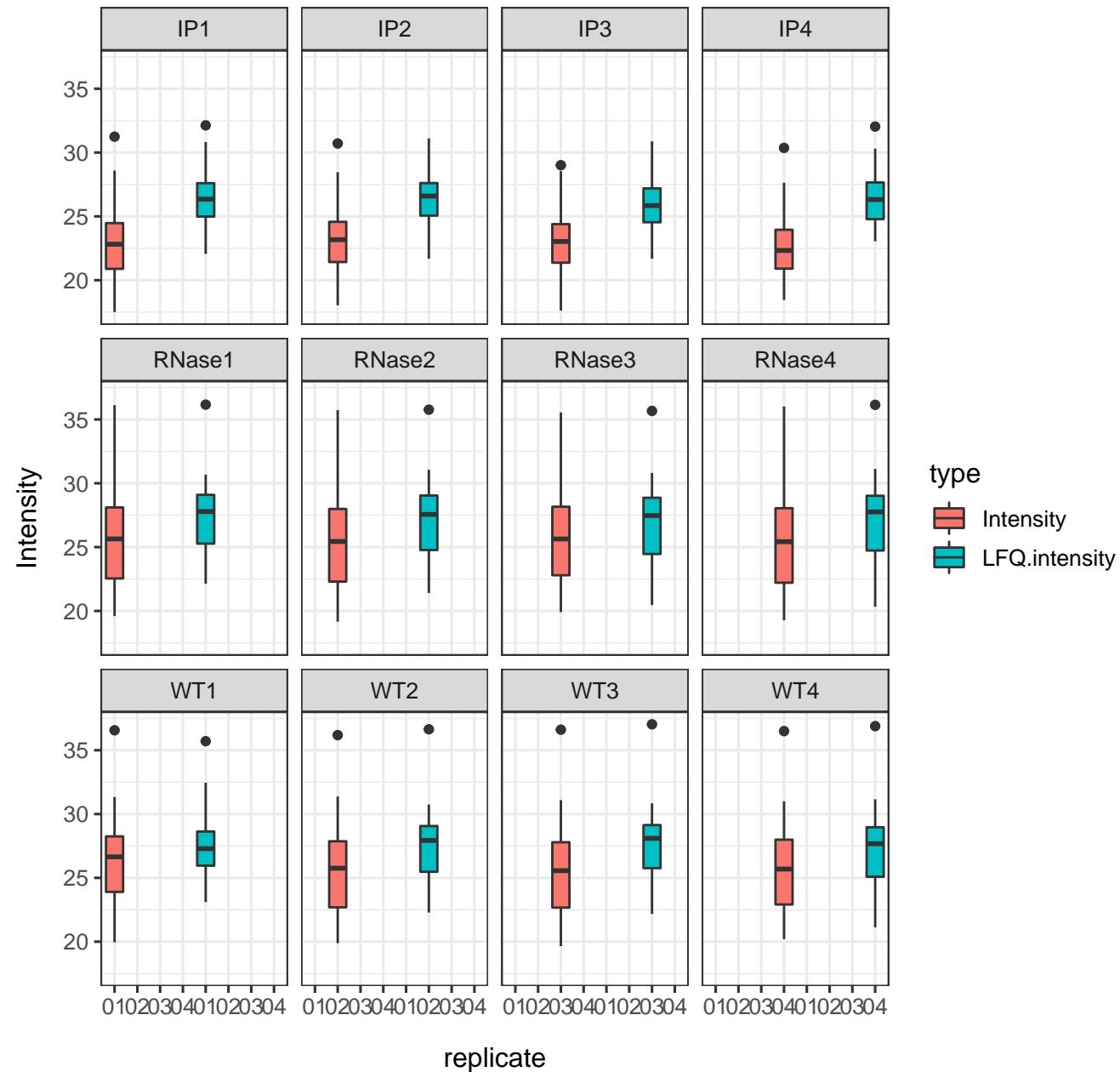
Comparison of imputed and measured values, grouped by replicate



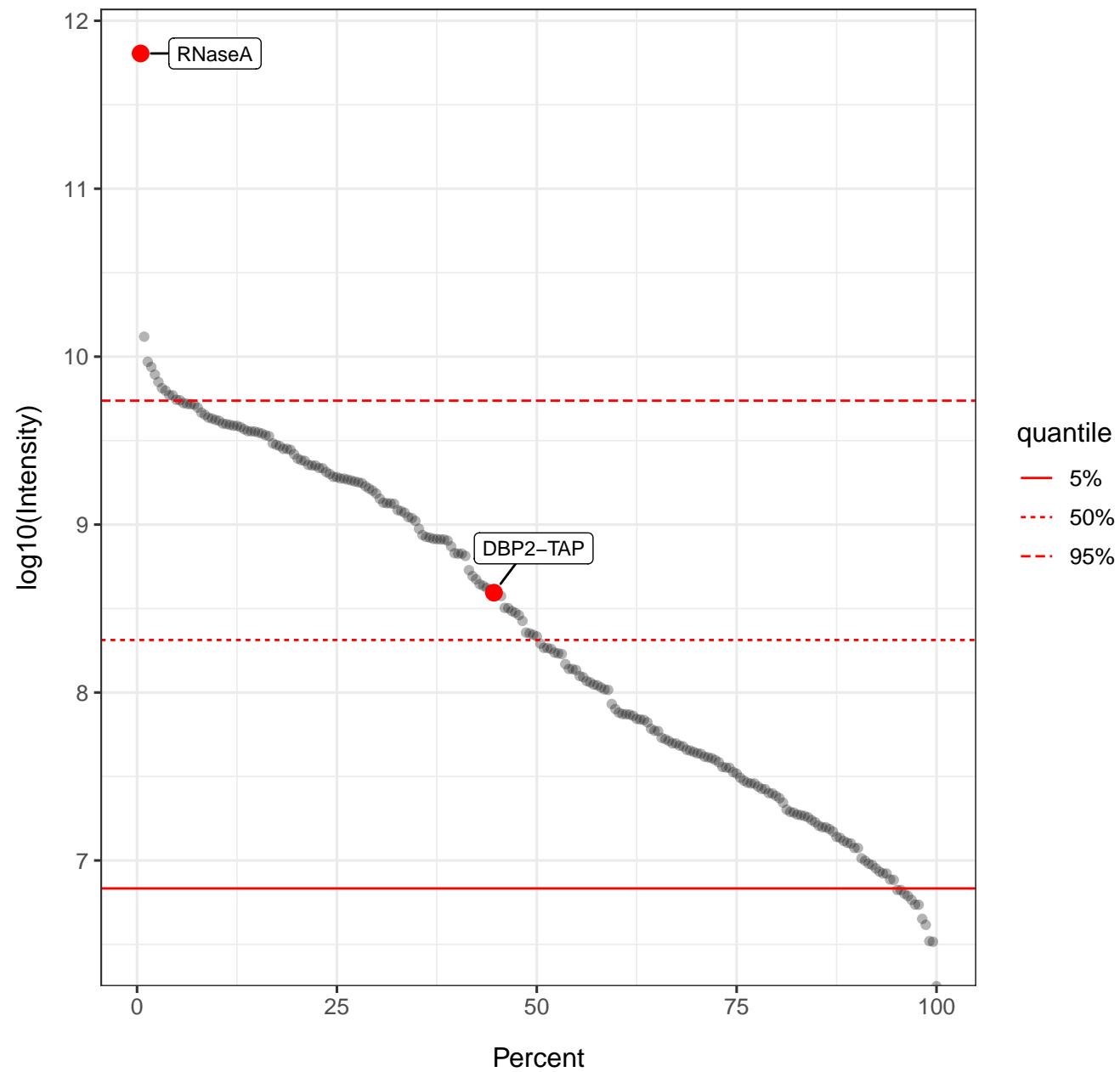
comparison imputed vs. measured



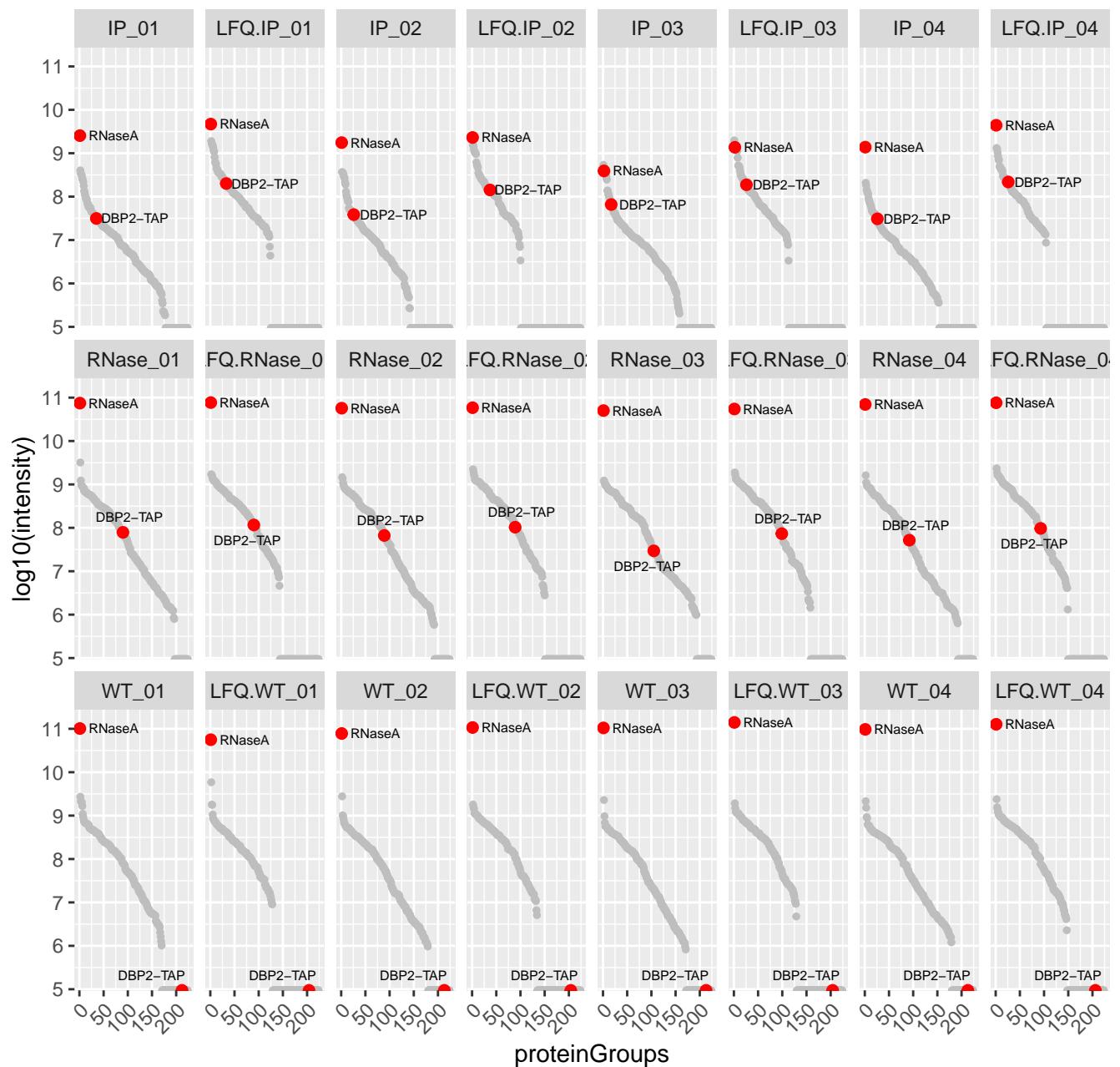
Intensity vs. LFQ Intensity w/o imputed



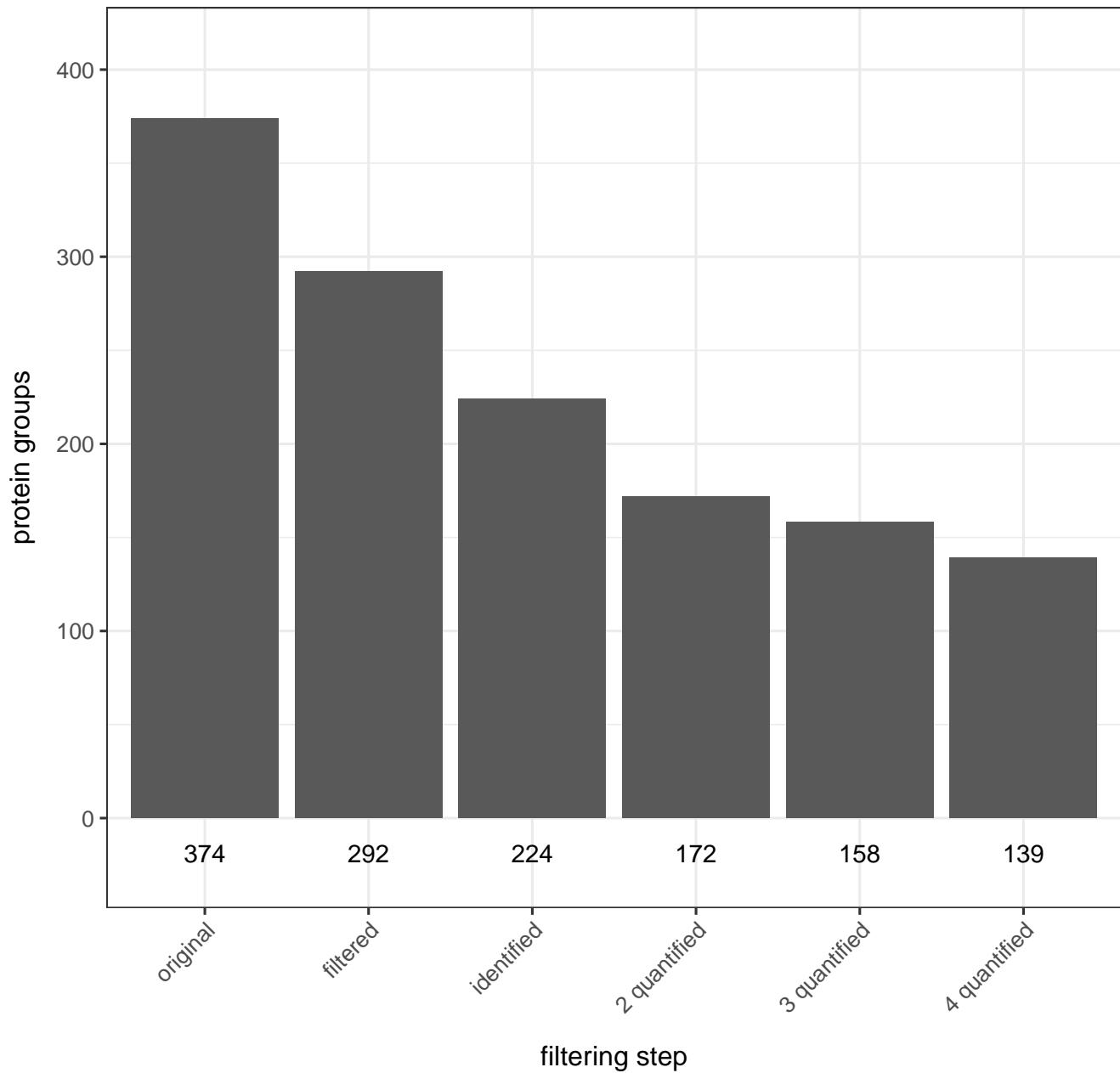
90% of the intensities change in 2.9 orders or magnitude



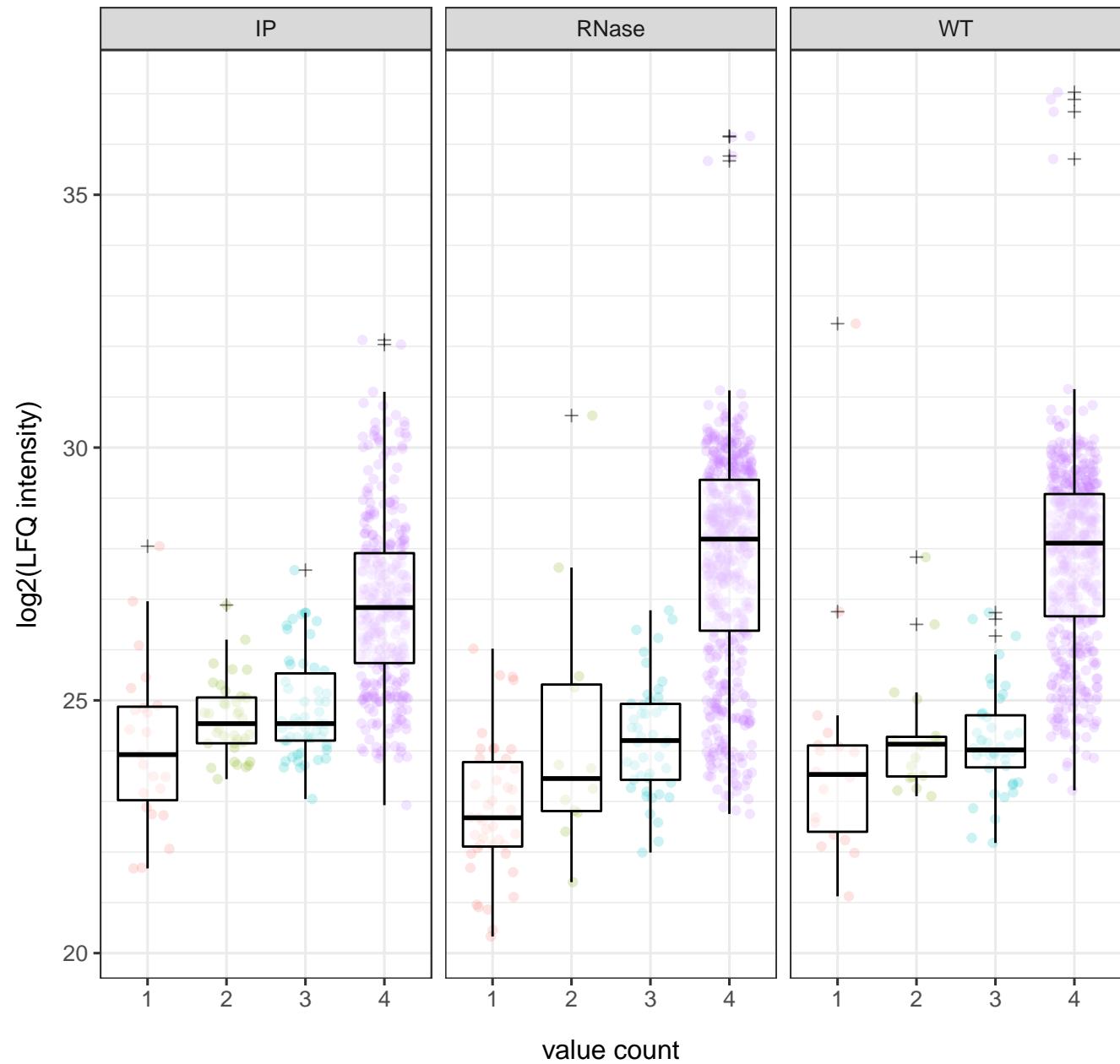
Protein abundance per replicate of LFQ values

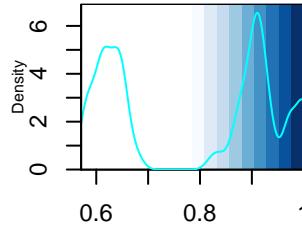


protein groups after each filtering step



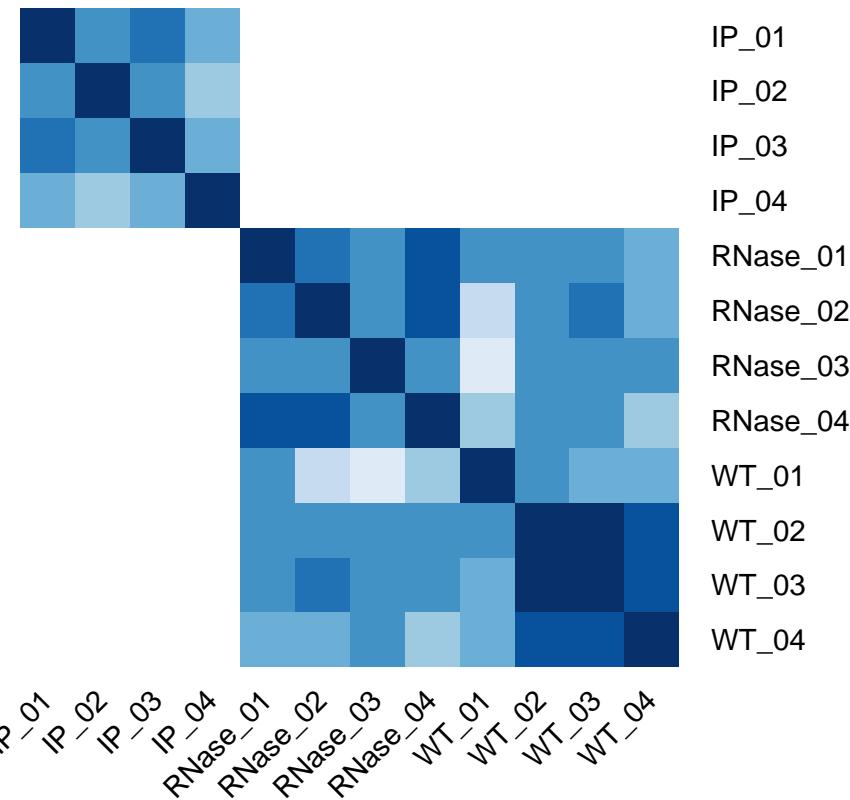
Measured intensity grouped by value counts



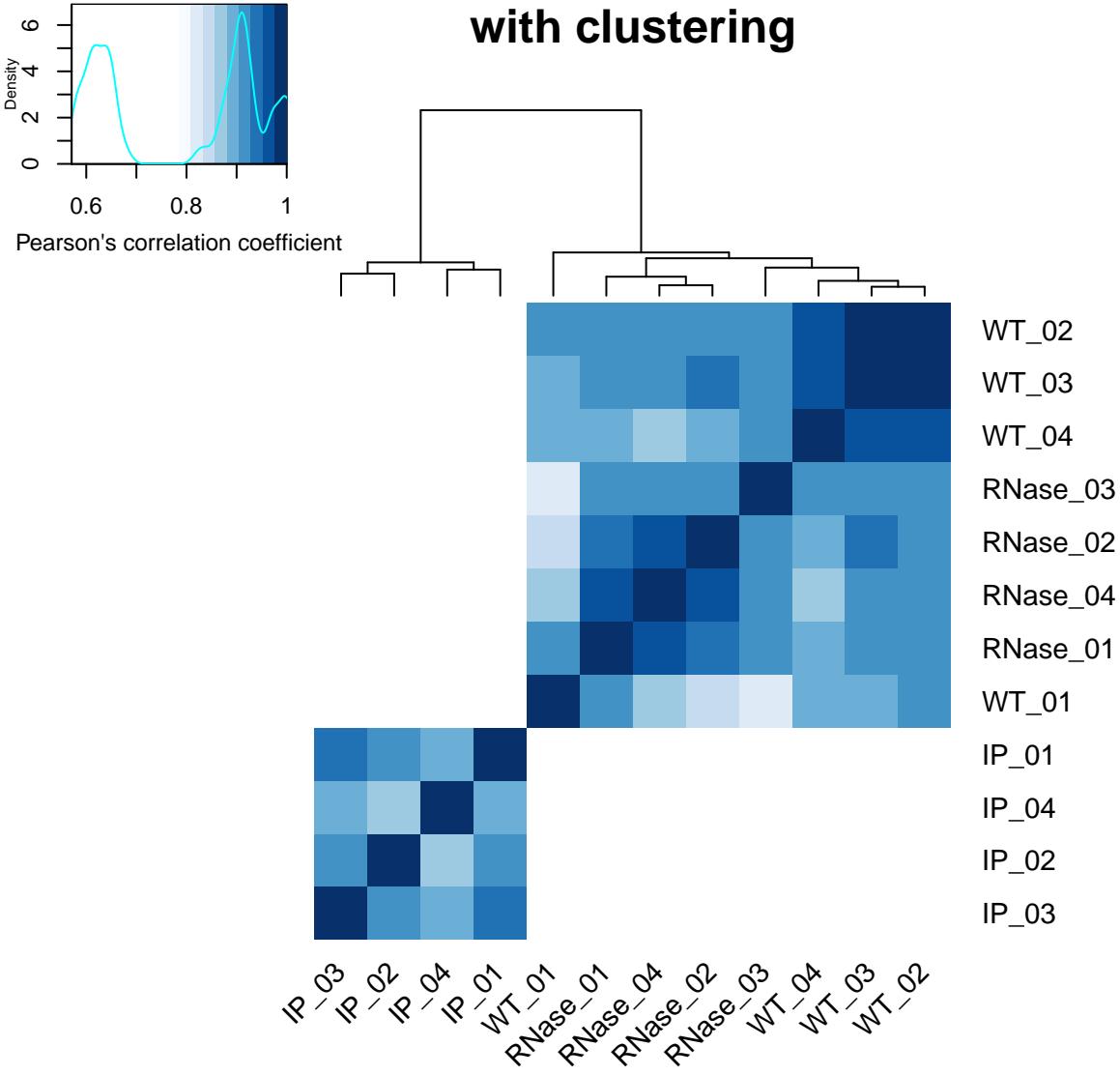


correlation between replicates

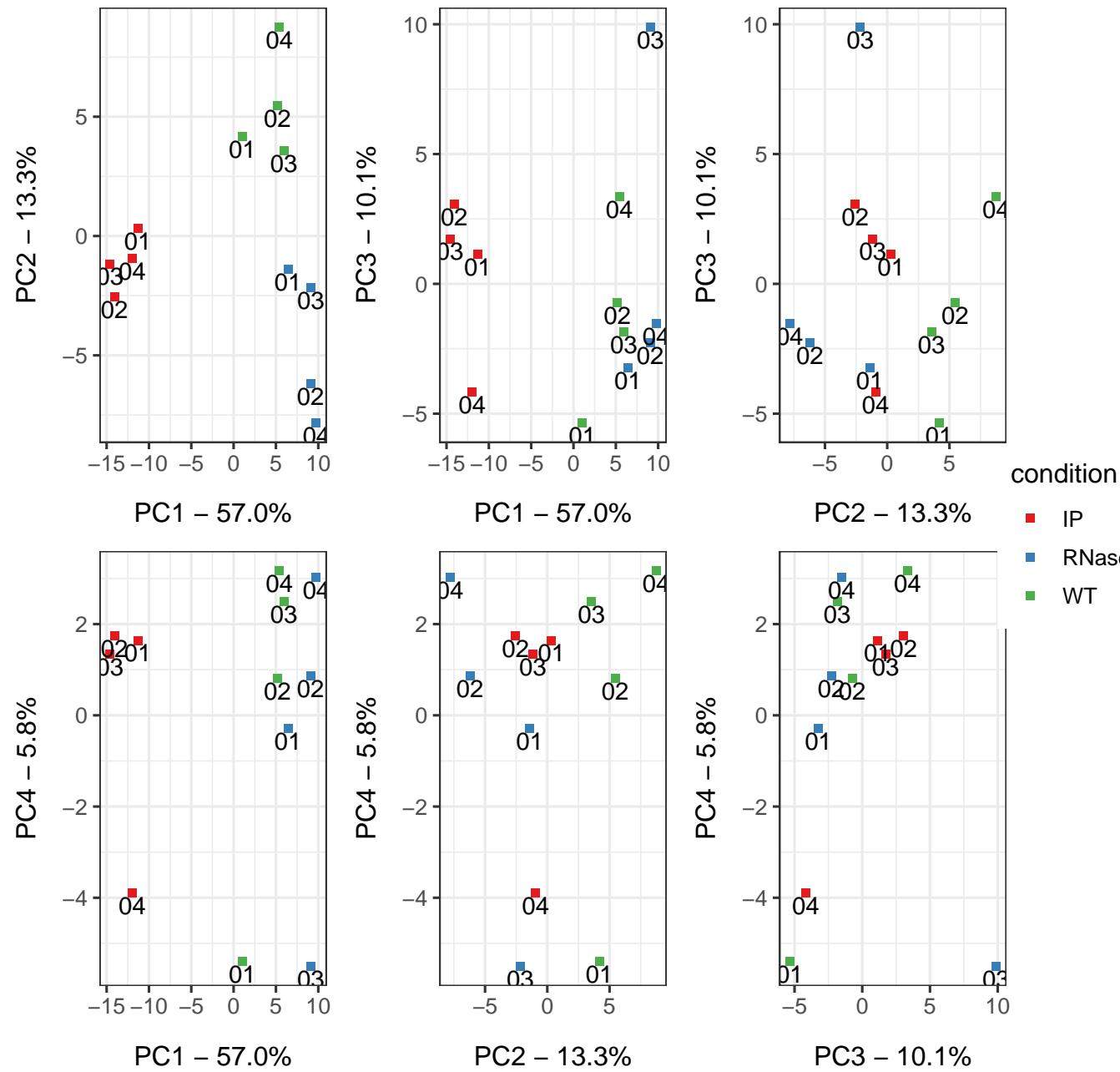
Pearson's correlation coefficient



with clustering



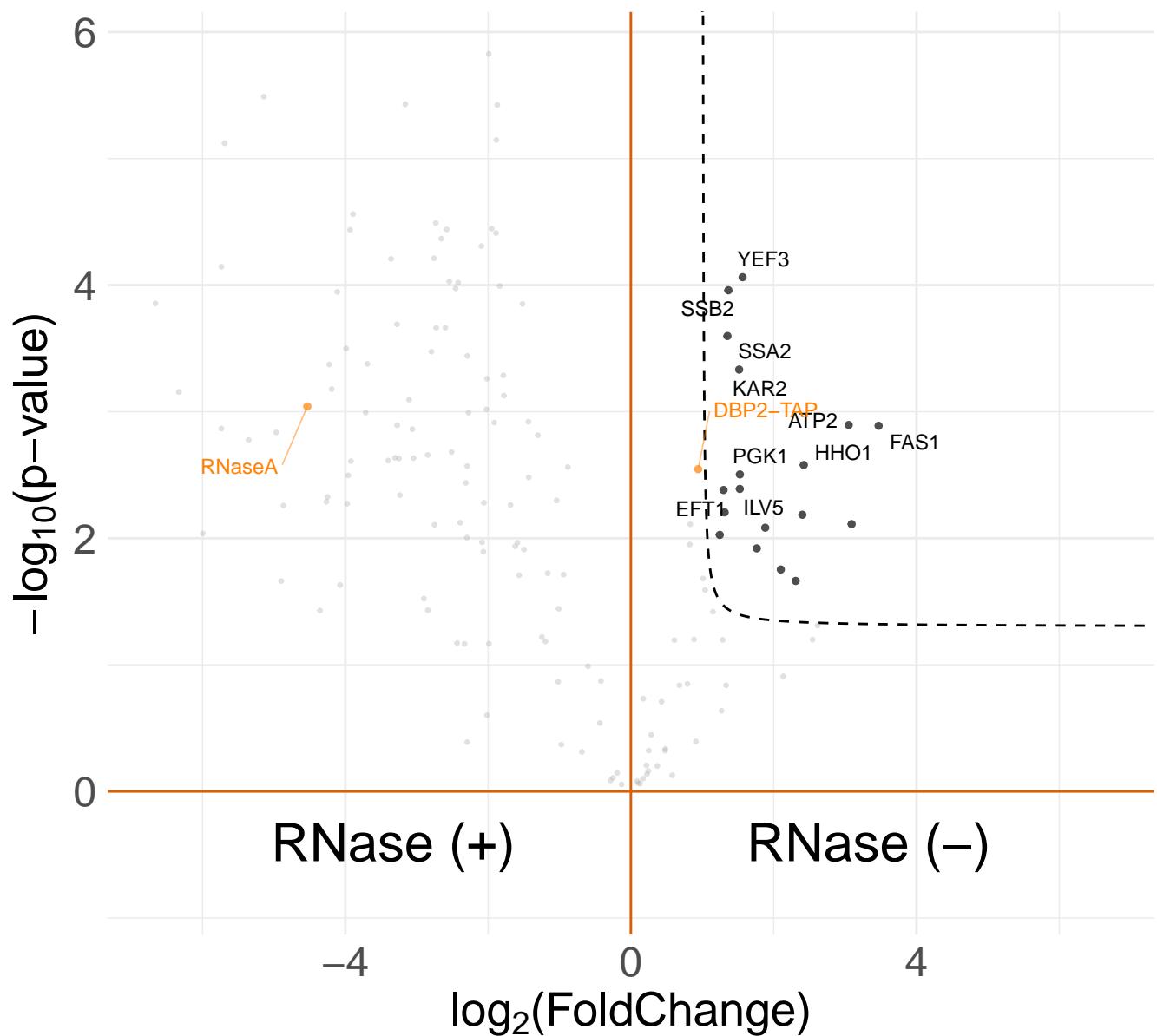
the principal component analysis



DBP2-TAP IP experiment

Volcano plot of RNase (-) against RNase (+)

enriched: 18; background: 139; total: 157



DBP2-TAP IP experiment

Volcano plot of RNase (+) against Wild type
enriched: 4; background: 158; total: 162

