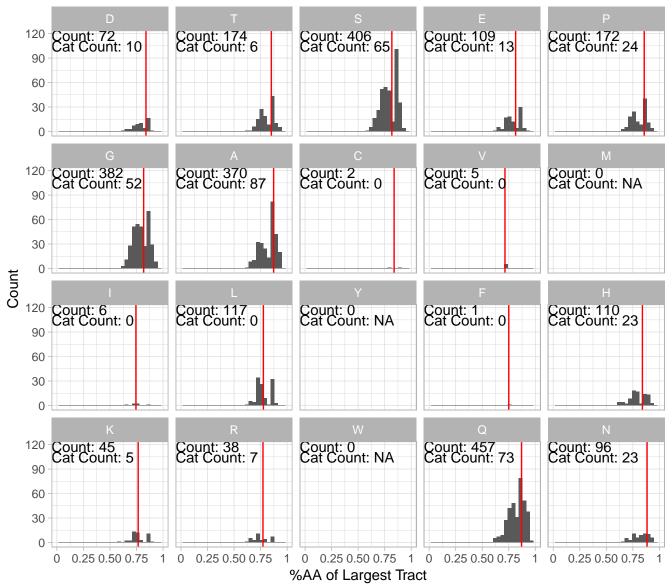
Association between polyAA tract proteins and Transcription_factor (+ cntrl) protein Nuclear Filter: on, Isoform Filter: on, Neuronal Filter: on 30 -log(Fisher Test P-value) 10 0 S G M Κ R Ν Amino Acid

Histograms of %AA of polyAA tracts (fly)
of prots in neuronal transcriptome: 12577
of prots in category (Transcription_factor (+ cntrl)): 4382
Nuclear Filter: on, Isoform Filter: on, Neuronal Filter: on

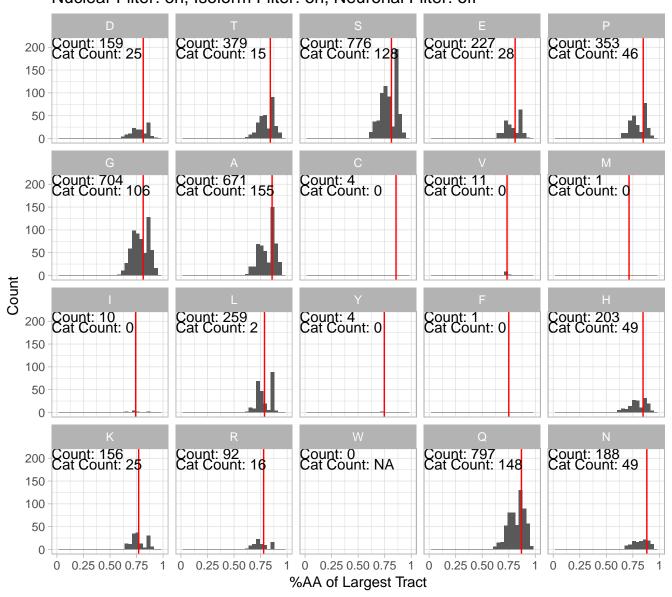


Association between polyAA tract proteins and Transcription_factor (+ cntrl) protein Nuclear Filter: on, Isoform Filter: on, Neuronal Filter: off 75 -log(Fisher Test P-value) 25 0 S G M Κ R Ν Amino Acid

Histograms of %AA of polyAA tracts (fly)

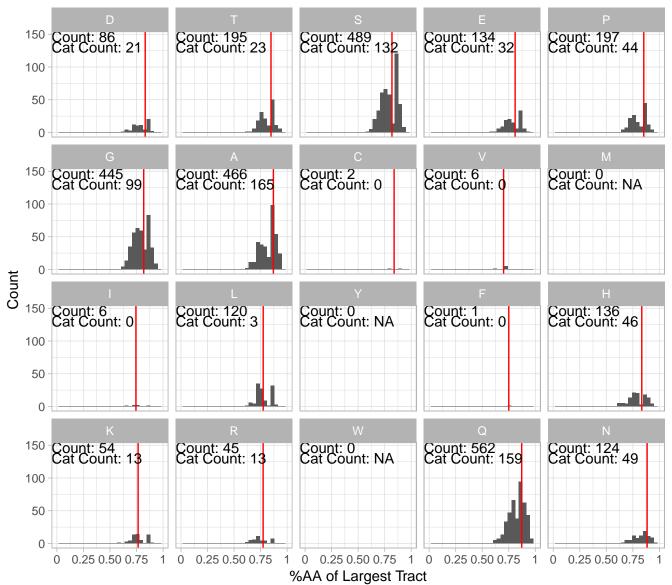
of prots in genome: 30504

of prots in category (Transcription_factor (+ cntrl)): 4382 Nuclear Filter: on, Isoform Filter: on, Neuronal Filter: off



Association between polyAA tract proteins and Transcription_factor (+ cntrl) protein Nuclear Filter: off, Isoform Filter: on, Neuronal Filter: on 50 40 -log(Fisher Test P-value) 10 0 S G Κ R W Ν Amino Acid

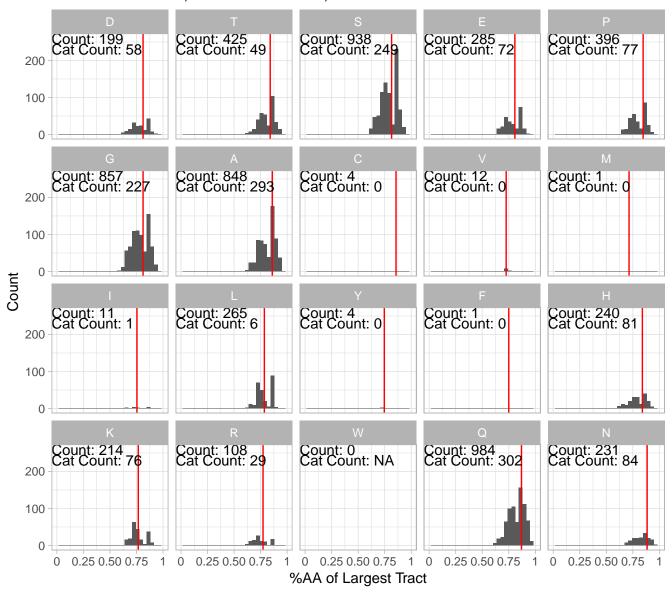
Histograms of %AA of polyAA tracts (fly)
of prots in neuronal transcriptome: 12577
of prots in category (Transcription_factor (+ cntrl)): 4382
Nuclear Filter: off, Isoform Filter: on, Neuronal Filter: on



Association between polyAA tract proteins and Transcription_factor (+ cntrl) prote Nuclear Filter: off, Isoform Filter: on, Neuronal Filter: off 100 -log(Fisher Test P-value) 50 0 Ė Ġ D S Μ Υ Κ R Ν Amino Acid

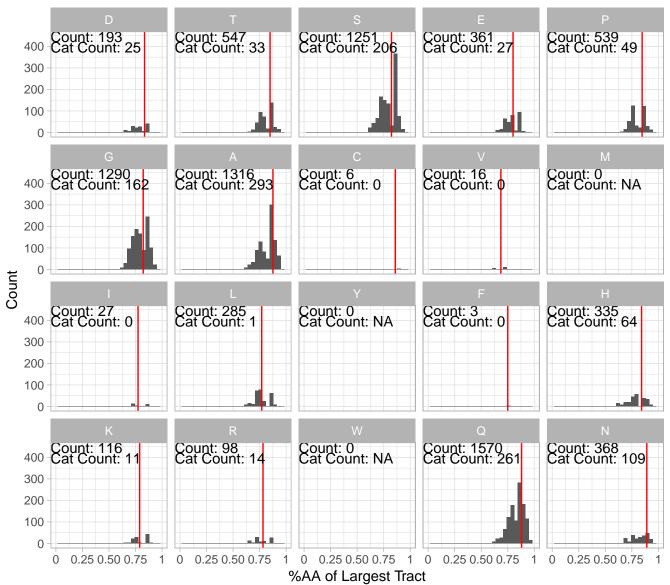
Histograms of %AA of polyAA tracts (fly) # of prots in genome: 30504

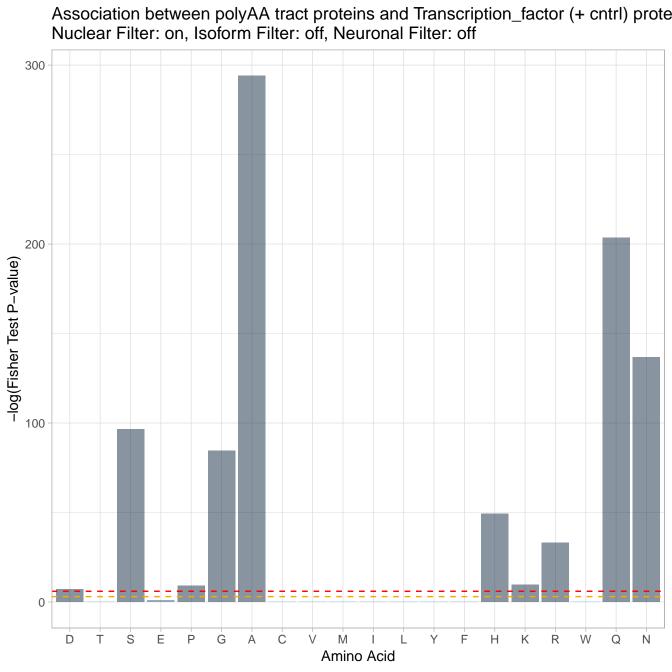
of prots in genome: 30304 # of prots in category (Transcription_factor (+ cntrl)): 4382 Nuclear Filter: off, Isoform Filter: on, Neuronal Filter: off



Association between polyAA tract proteins and Transcription_factor (+ cntrl) prote Nuclear Filter: on, Isoform Filter: off, Neuronal Filter: on 120 -log(Fisher Test P-value) 80 40 0 D S Ε G M Υ Κ R Ν Amino Acid

Histograms of %AA of polyAA tracts (fly)
of prots in neuronal transcriptome: 12577
of prots in category (Transcription_factor (+ cntrl)): 4382
Nuclear Filter: on, Isoform Filter: off, Neuronal Filter: on

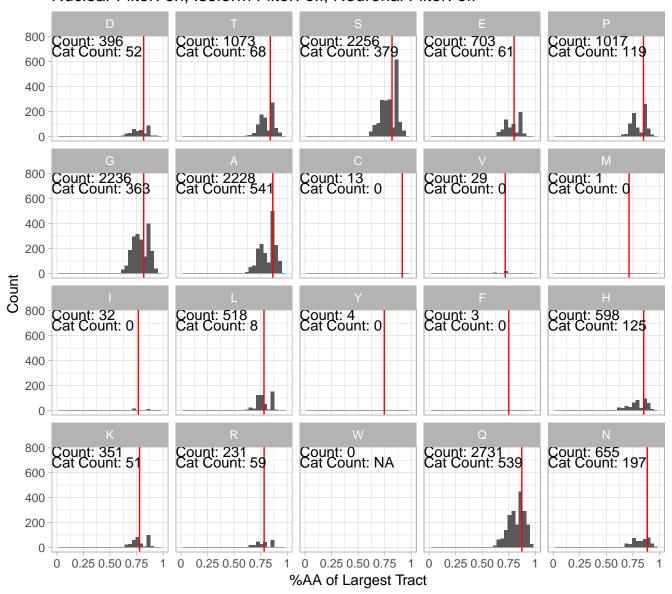




Histograms of %AA of polyAA tracts (fly)

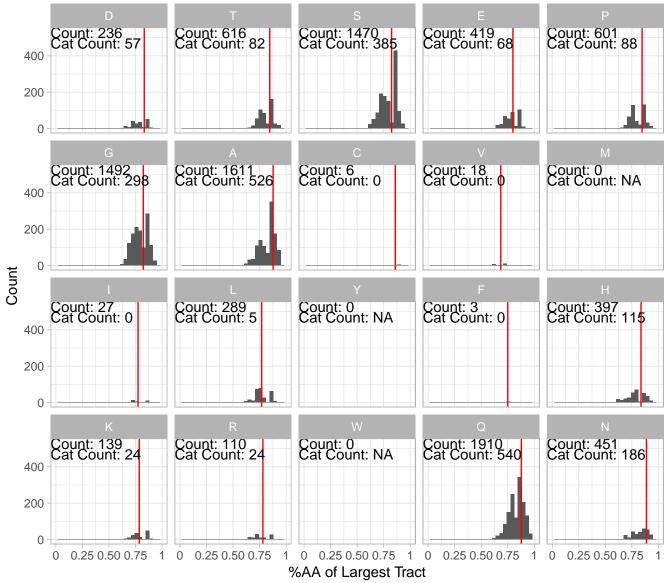
of prots in genome: 30504

of prots in category (Transcription_factor (+ cntrl)): 4382 Nuclear Filter: on, Isoform Filter: off, Neuronal Filter: off



Association between polyAA tract proteins and Transcription_factor (+ cntrl) prote Nuclear Filter: off, Isoform Filter: off, Neuronal Filter: on 150 -log(Fisher Test P-value) 100 50 0 Ġ S Ε M Κ R Ν Amino Acid

Histograms of %AA of polyAA tracts (fly)
of prots in neuronal transcriptome: 12577
of prots in category (Transcription_factor (+ cntrl)): 4382
Nuclear Filter: off, Isoform Filter: off, Neuronal Filter: on



Association between polyAA tract proteins and Transcription_factor (+ cntrl) prote Nuclear Filter: off, Isoform Filter: off, Neuronal Filter: off 400 -log(Fisher Test P-value) 100 Ġ K S Ε M R Ν Amino Acid

Histograms of %AA of polyAA tracts (fly)

of prots in genome: 30504

of prots in category (Transcription_factor (+ cntrl)): 4382 Nuclear Filter: off, Isoform Filter: off, Neuronal Filter: off

