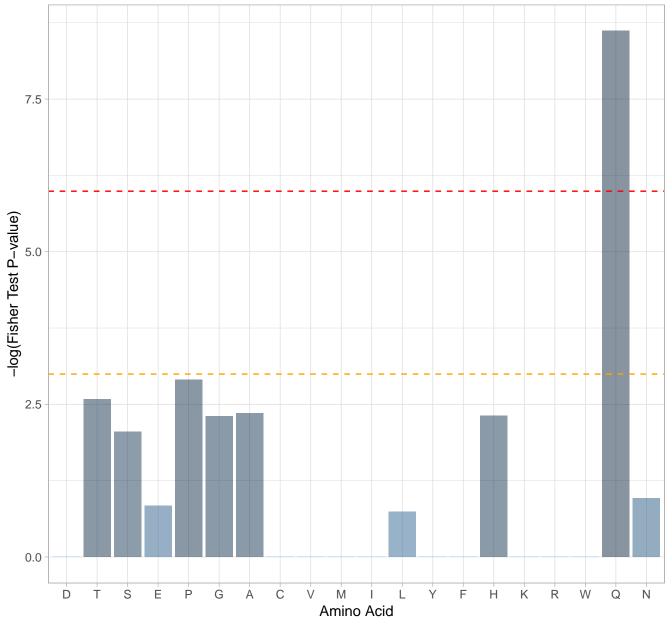
Association between polyAA tract proteins and AZ+PSD proteins Nuclear Filter: on, Isoform Filter: on, Neuronal Filter: on -log(Fisher Test P-value) 0 Ė M D Н Κ R W Ν Amino Acid

Histograms of %AA of polyAA tracts (fly)
of prots in neuronal transcriptome: 12577
of prots in category (AZ+PSD): 155

Nuclear Filter: on, Isoform Filter: on, Neuronal Filter: on Count: 174 Cat Count: 2 Count: 406 Cat Count: 4 Count: 109 Cat Count: 1 ¹²⁰ Count: 72 Count: 172 Cat Count: 3 Căt Count: 0 90 60 30 0 Count: 382 Cat Count: 4 Count: 370 Cat Count: 4 Count: 2 Cat Count: 0 Count: 0 Cat Count: NA 120 Count: 5 Cat Count: 0 90 60 30 Count 120 Count: 6 Count: 117 Cat Count: 1 Count: 0 Cat Count: NA Count: 1 Cat Count: 0 Count: 110 Cat Count: 1 Cat Count: 0 90 60 30 0 Count: 0 Cat Count: NA Count: 38 Cat Count: 0 Count: 457 Cat Count: 8 Count: 96 Cat Count: 1 120 Count: 45 Căt Count: 0 90 60 30 0 0.25 0.50 0.75 0.25 0.50 0.75 0 1 0 0.25 0.50 0.75 1 0 0.25 0.50 0.75 1 0 0.25 0.50 0.75

%AA of Largest Tract

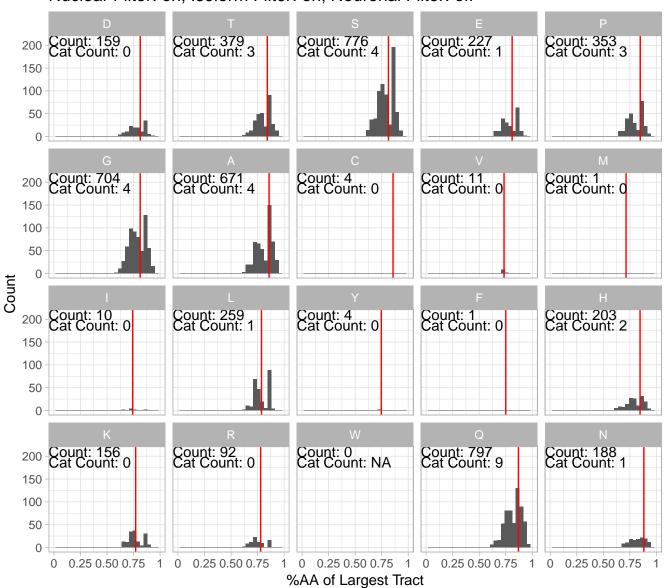
Association between polyAA tract proteins and AZ+PSD proteins Nuclear Filter: on, Isoform Filter: on, Neuronal Filter: off



of prots in genome: 30504

of prots in category (AZ+PSD): 155

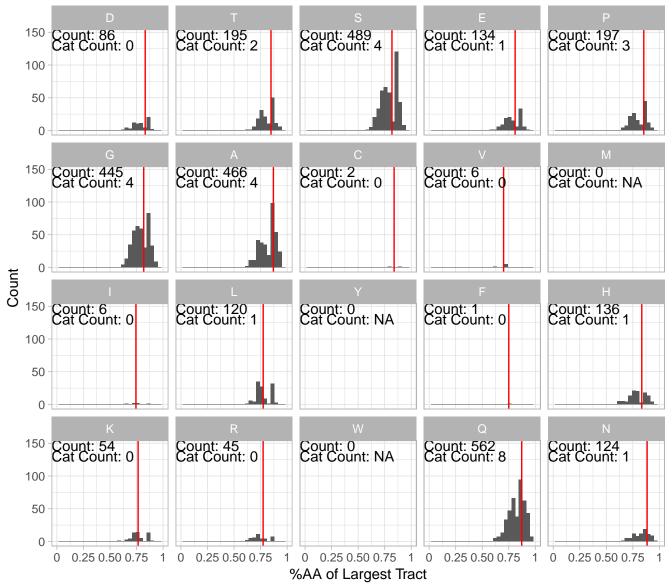
Nuclear Filter: on, Isoform Filter: on, Neuronal Filter: off



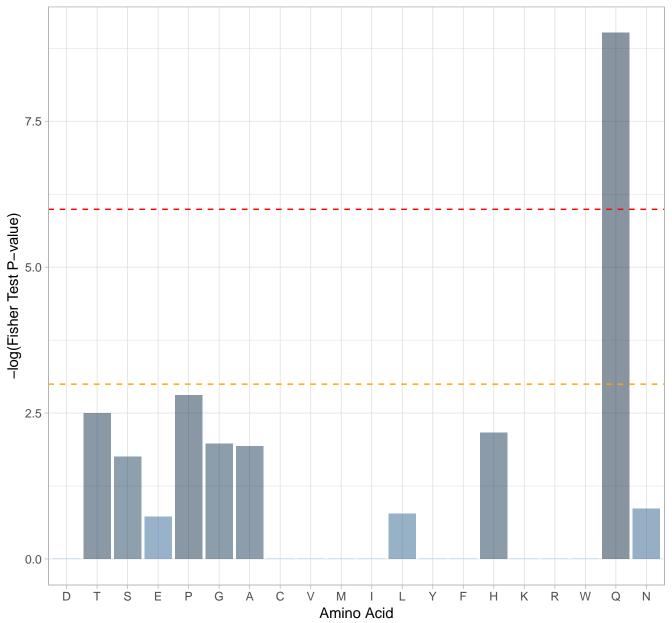
Association between polyAA tract proteins and AZ+PSD proteins Nuclear Filter: off, Isoform Filter: on, Neuronal Filter: on -log(Fisher Test P-value) 0 Ė M D Н Κ R W Ν Amino Acid

Histograms of %AA of polyAA tracts (fly) # of prots in neuronal transcriptome: 12577 # of prots in category (AZ+PSD): 155

Nuclear Filter: off, Isoform Filter: on, Neuronal Filter: on



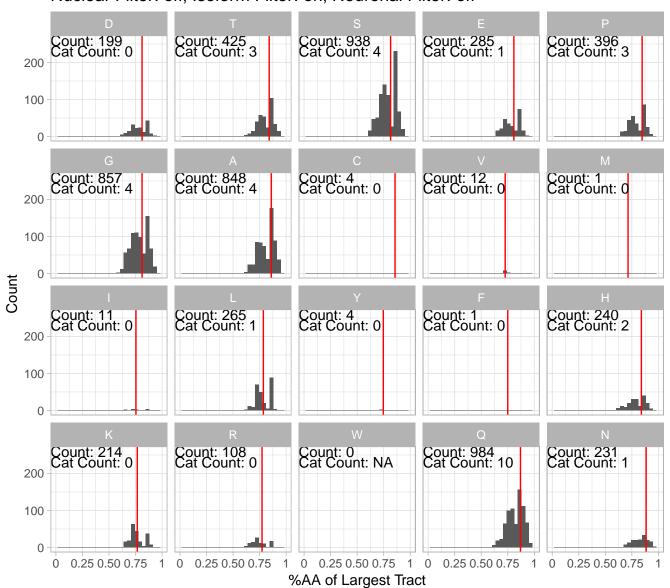
Association between polyAA tract proteins and AZ+PSD proteins Nuclear Filter: off, Isoform Filter: on, Neuronal Filter: off



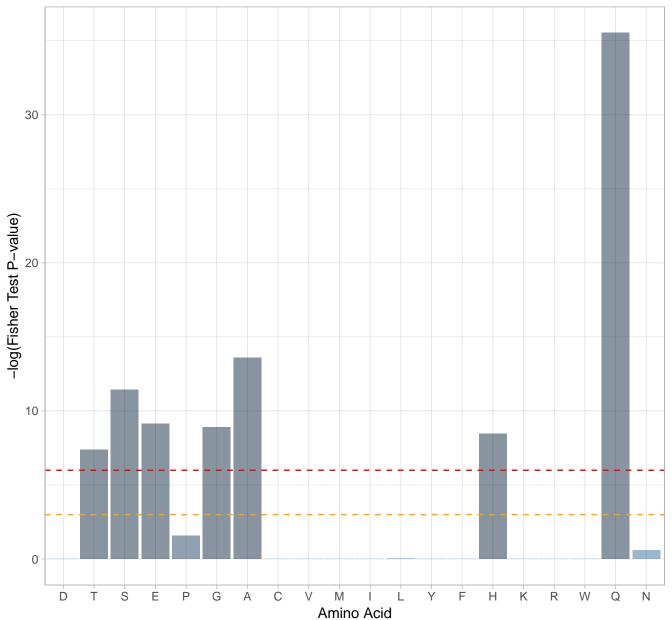
of prots in genome: 30504

of prots in category (AZ+PSD): 155

Nuclear Filter: off, Isoform Filter: on, Neuronal Filter: off

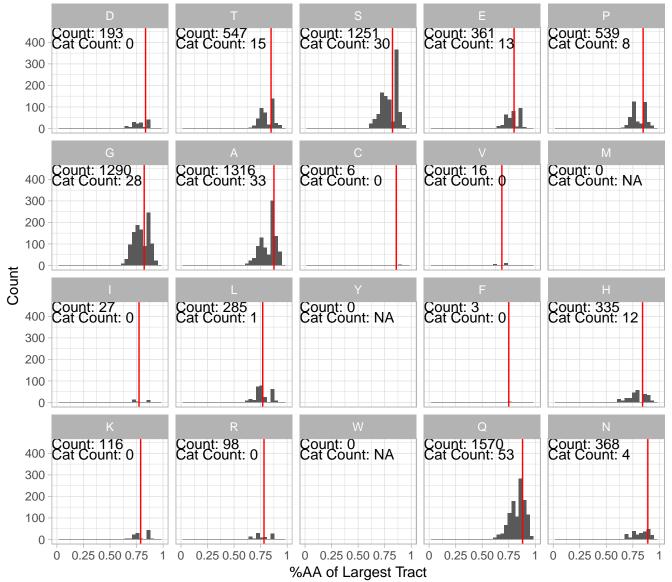


Association between polyAA tract proteins and AZ+PSD proteins Nuclear Filter: on, Isoform Filter: off, Neuronal Filter: on



Histograms of %AA of polyAA tracts (fly) # of prots in neuronal transcriptome: 12577 # of prots in category (AZ+PSD): 155

Nuclear Filter: on, Isoform Filter: off, Neuronal Filter: on

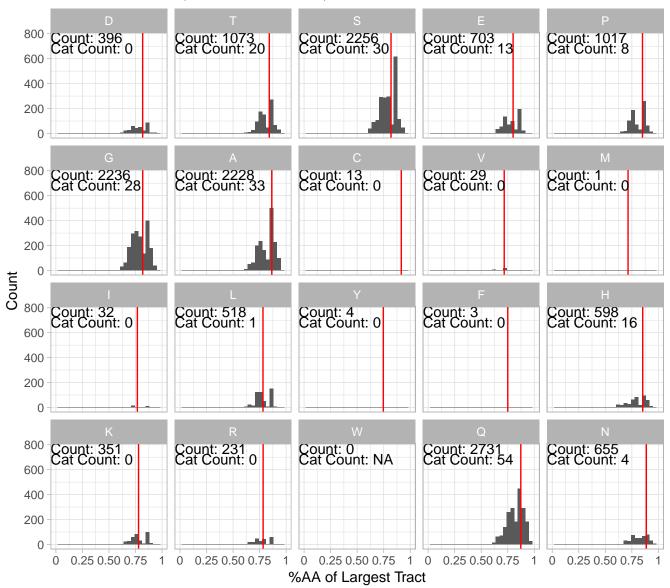


Association between polyAA tract proteins and AZ+PSD proteins Nuclear Filter: on, Isoform Filter: off, Neuronal Filter: off 40 30 -log(Fisher Test P-value) 10 0 S G M Κ R W Ν Amino Acid

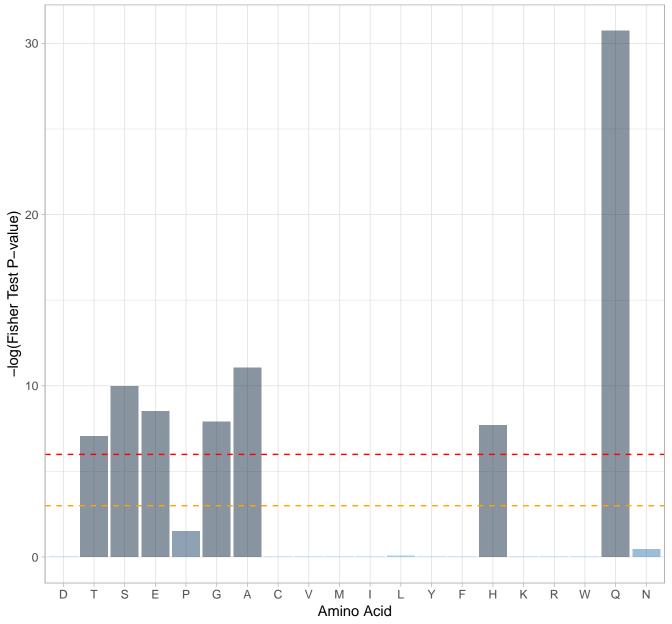
of prots in genome: 30504

of prots in category (AZ+PSD): 155

Nuclear Filter: on, Isoform Filter: off, Neuronal Filter: off

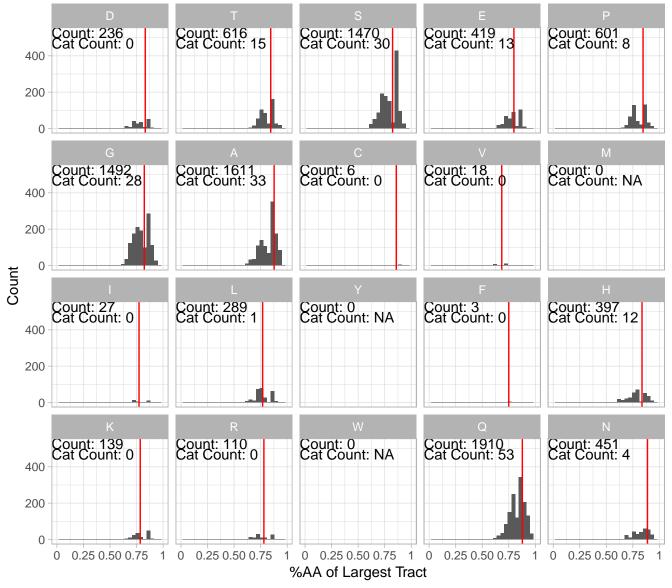


Association between polyAA tract proteins and AZ+PSD proteins Nuclear Filter: off, Isoform Filter: off, Neuronal Filter: on

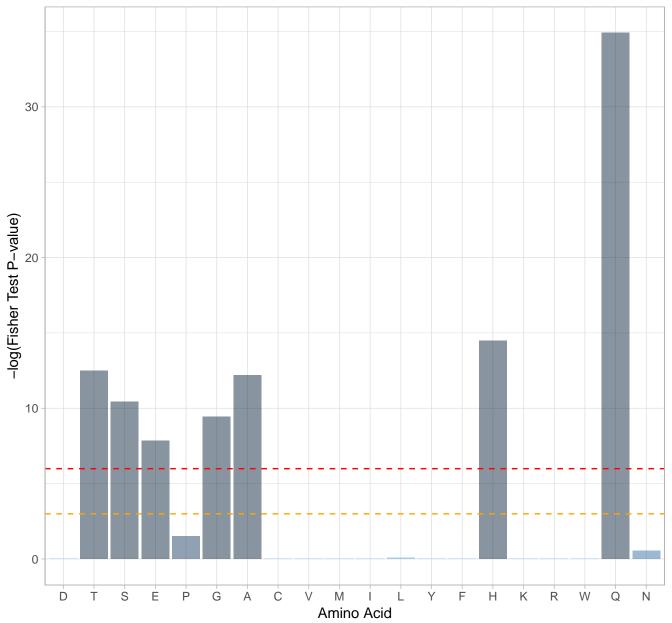


Histograms of %AA of polyAA tracts (fly)
of prots in neuronal transcriptome: 12577
of prots in category (AZ+PSD): 155

Nuclear Filter: off, Isoform Filter: off, Neuronal Filter: on



Association between polyAA tract proteins and AZ+PSD proteins Nuclear Filter: off, Isoform Filter: off, Neuronal Filter: off



of prots in genome: 30504

of prots in category (AZ+PSD): 155

Nuclear Filter: off, Isoform Filter: off, Neuronal Filter: off

