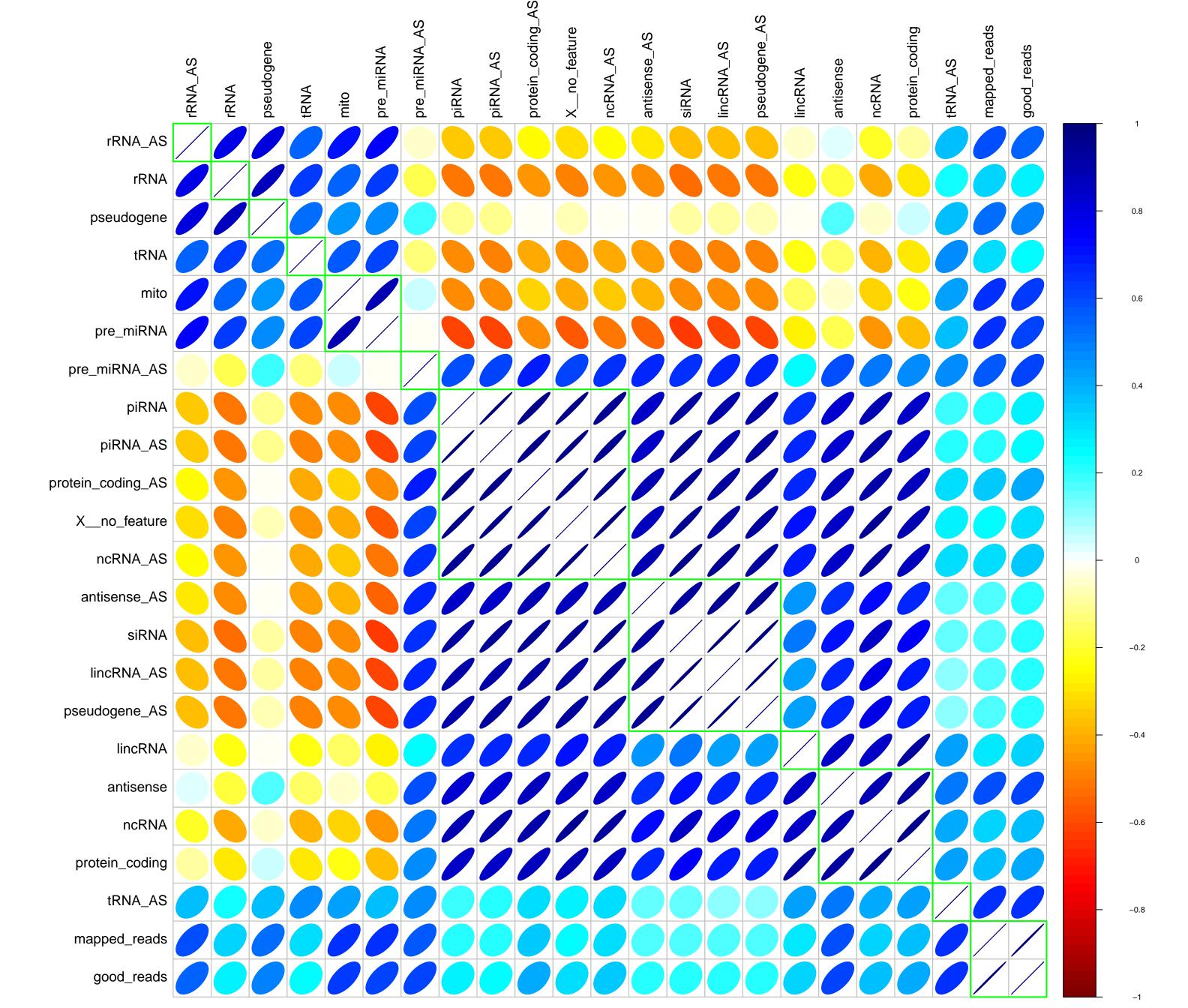


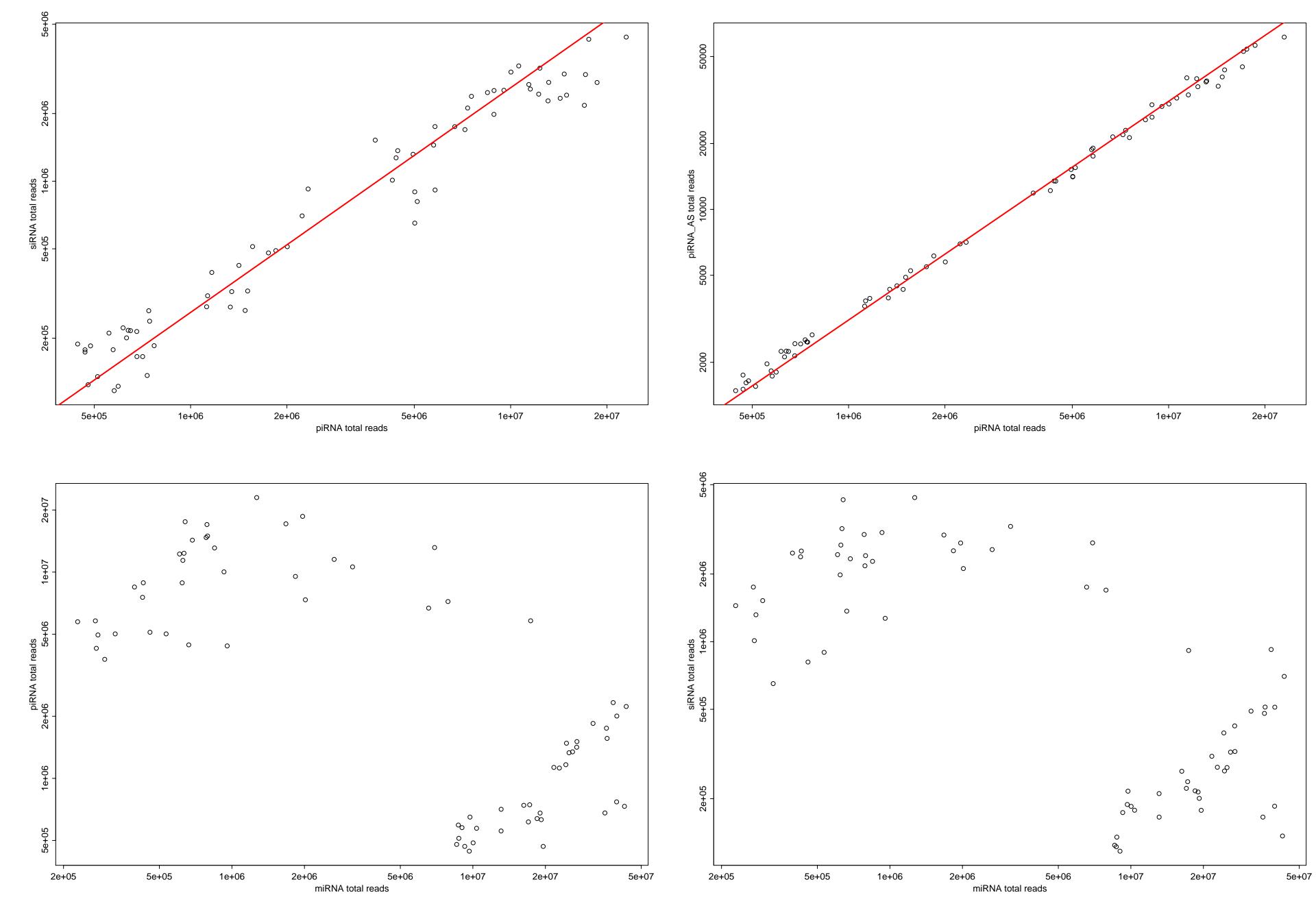
PC1: 63% variance

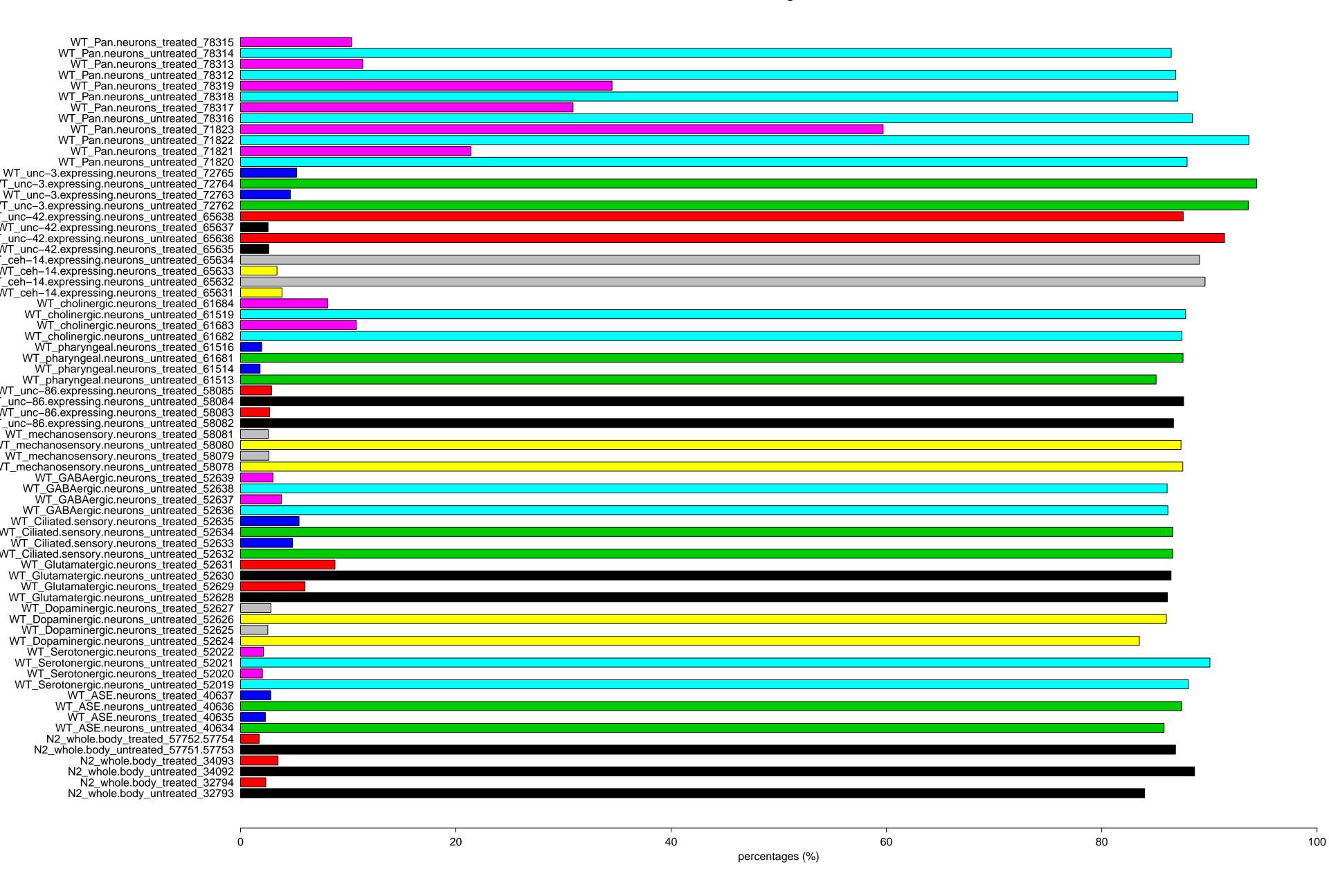
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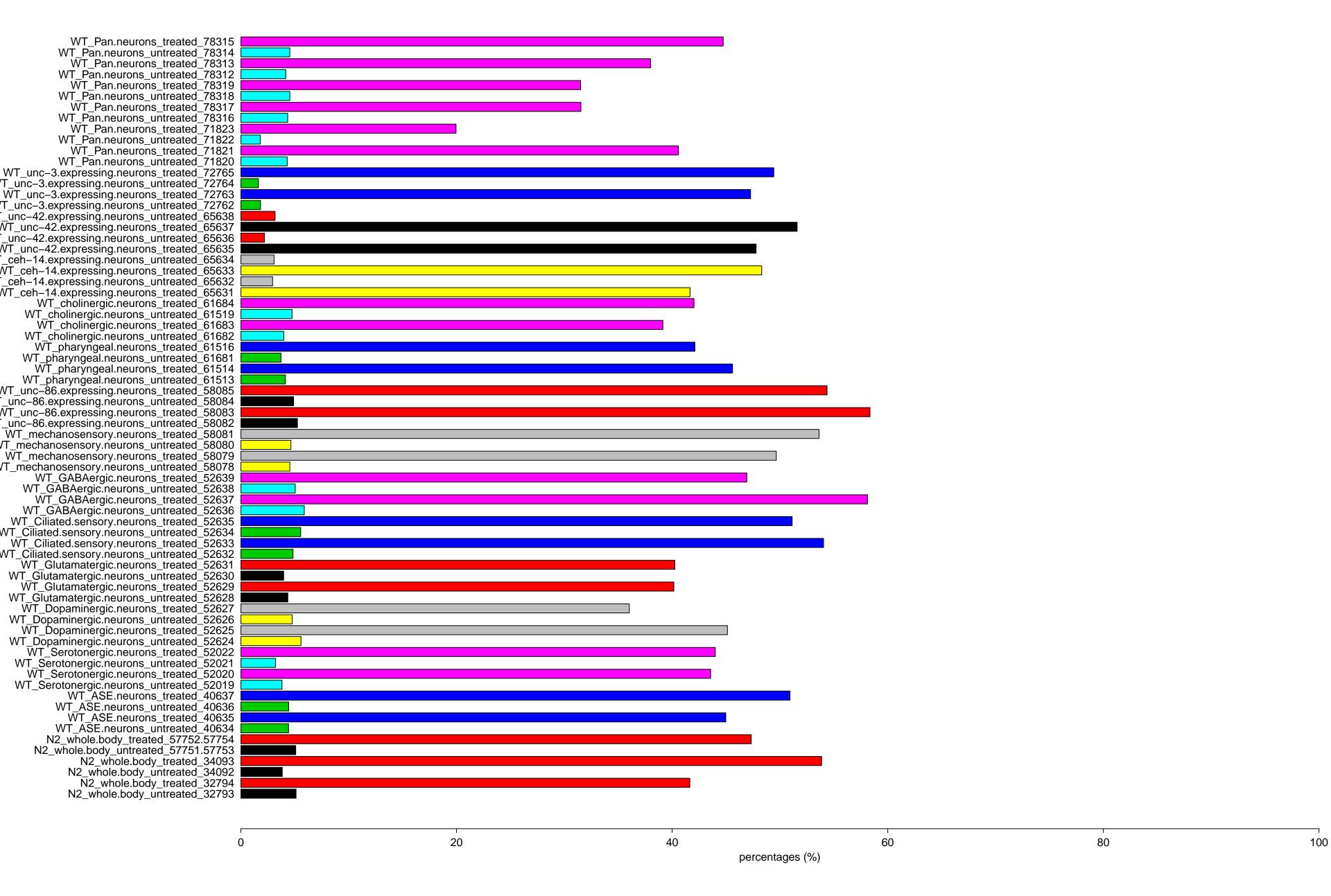
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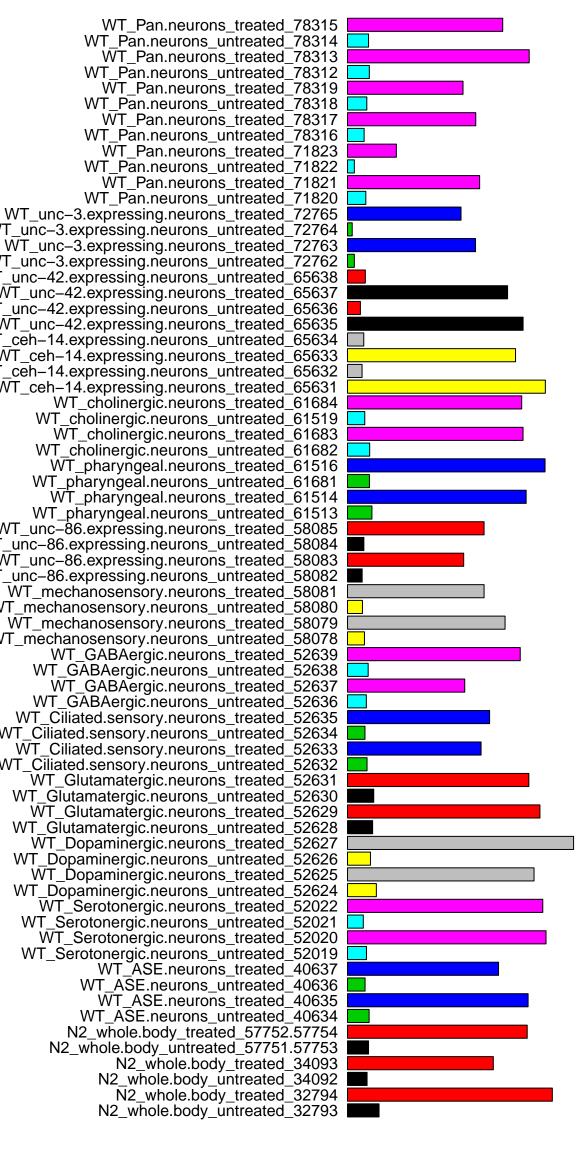
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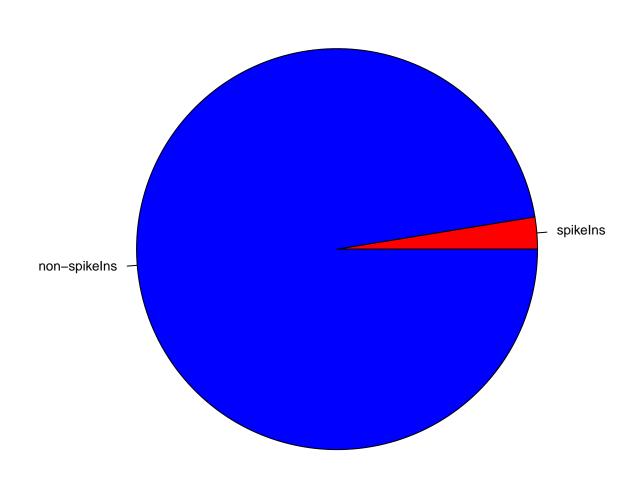




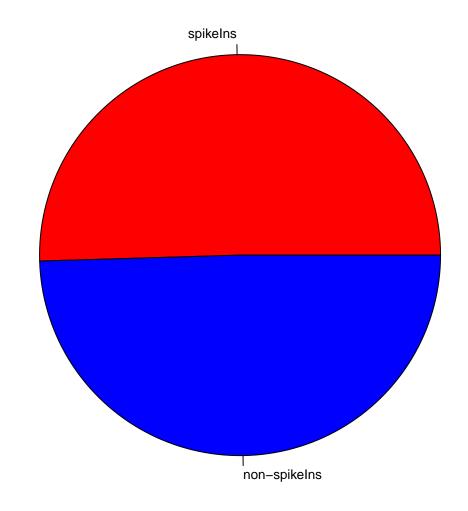


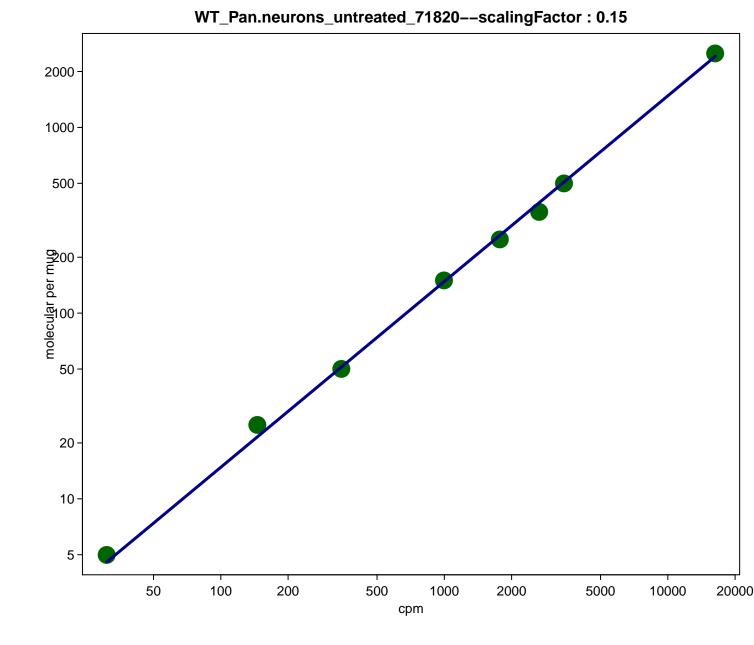
0 20 40 60 80 100 percentages (%)

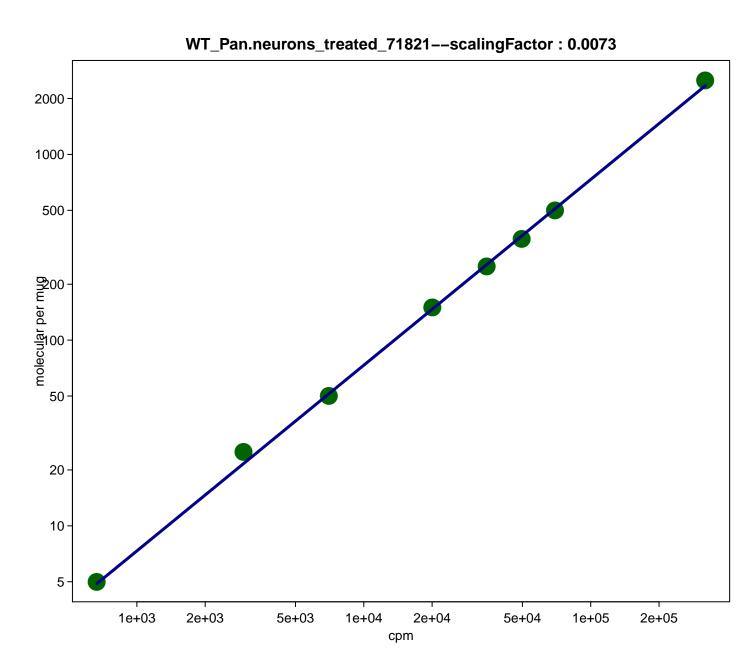
WT\_Pan.neurons\_untreated\_71820



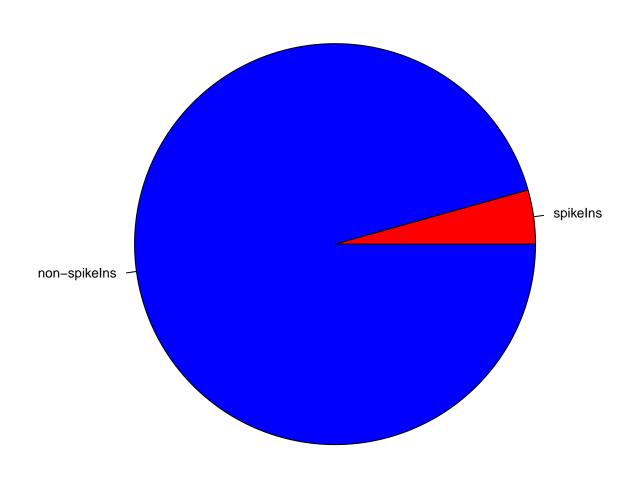
WT\_Pan.neurons\_treated\_71821



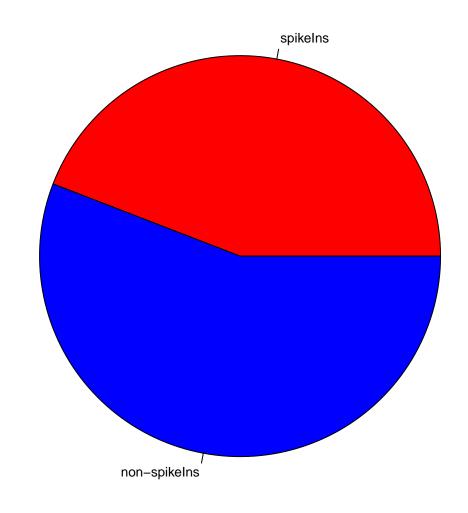




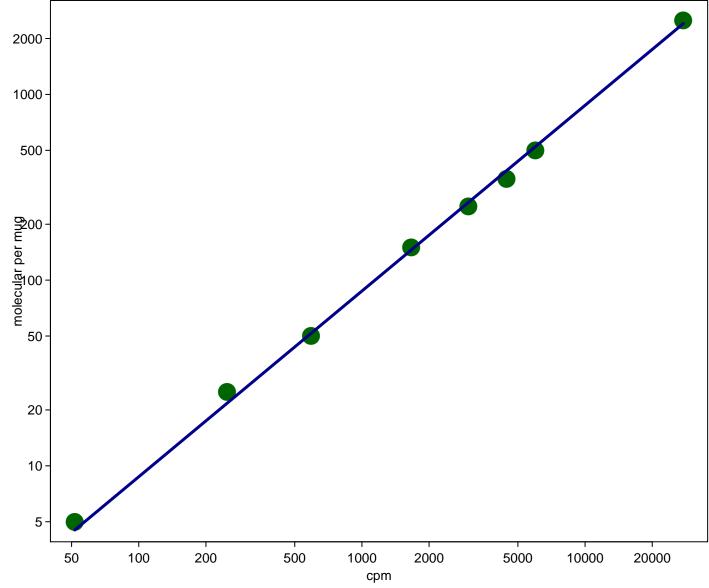
WT\_Pan.neurons\_untreated\_71822



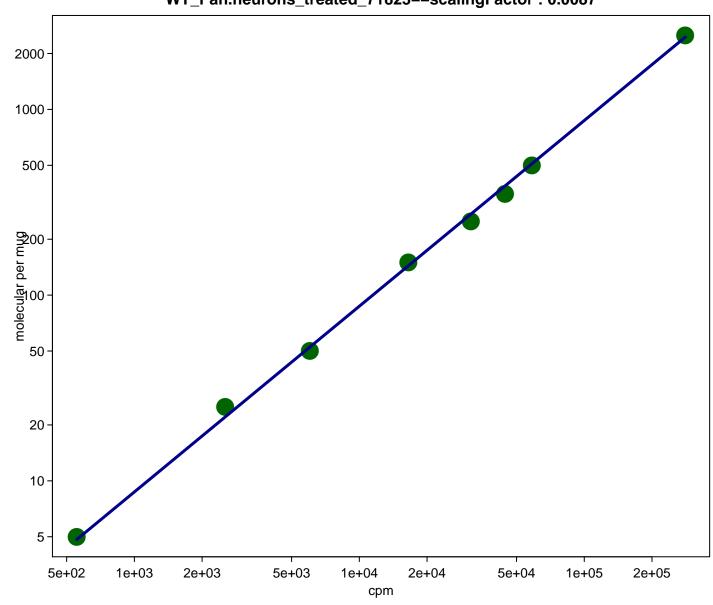
WT\_Pan.neurons\_treated\_71823



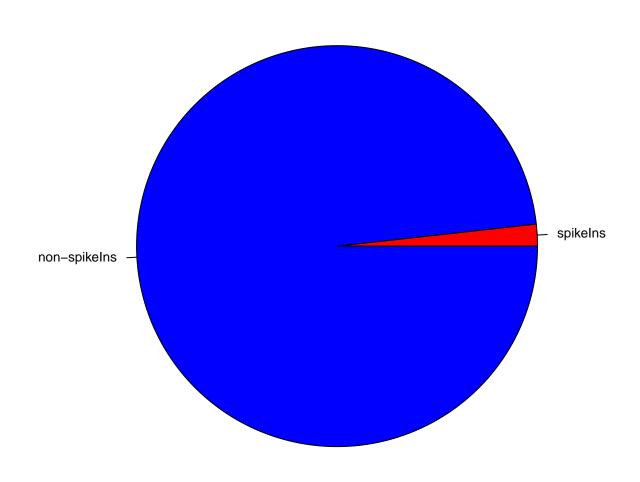




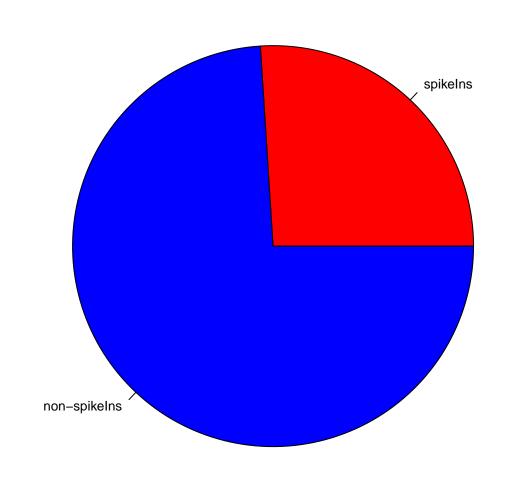
#### WT\_Pan.neurons\_treated\_71823--scalingFactor: 0.0087

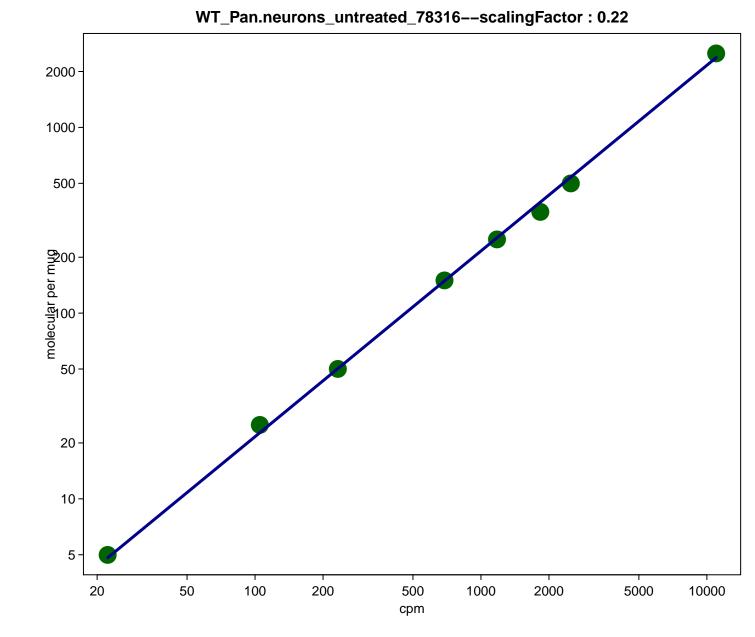


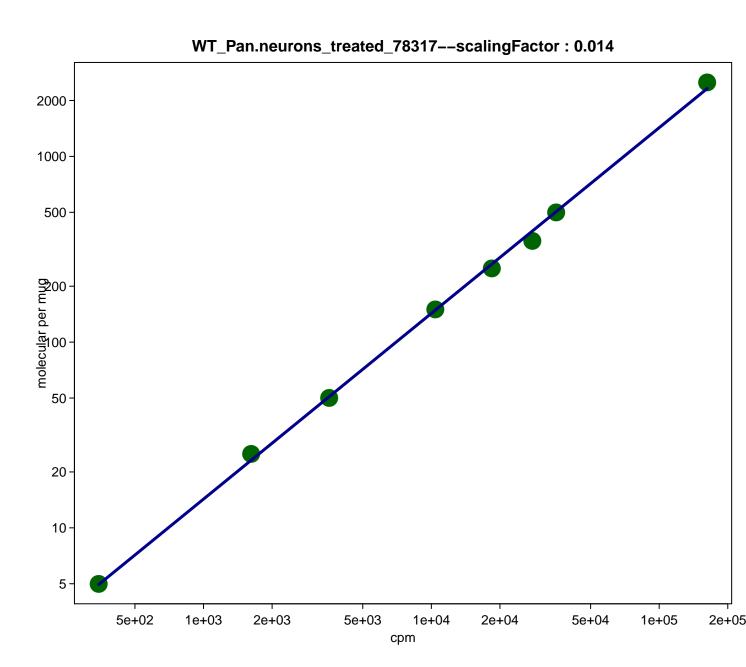
WT\_Pan.neurons\_untreated\_78316



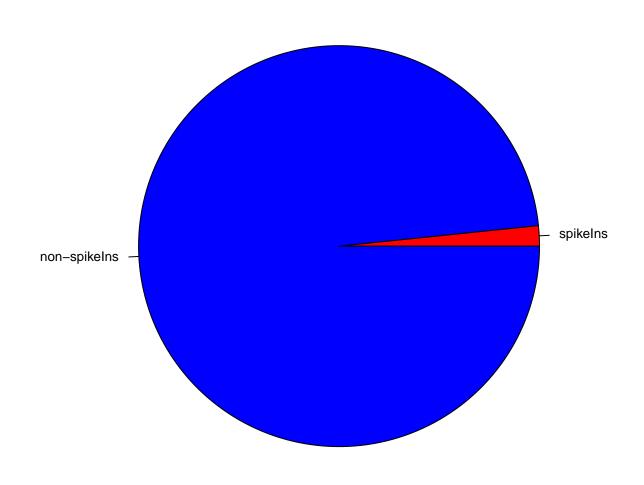
WT\_Pan.neurons\_treated\_78317



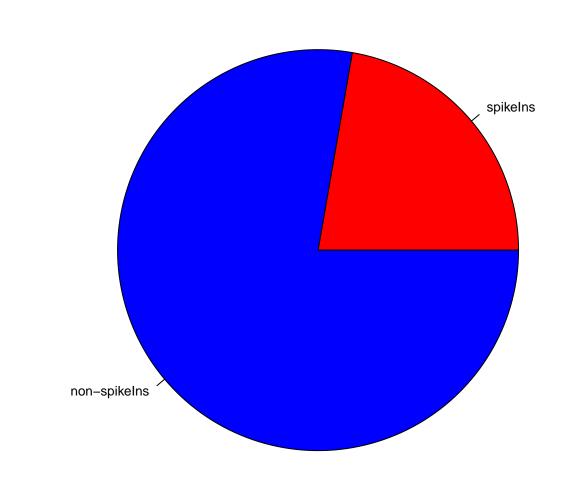


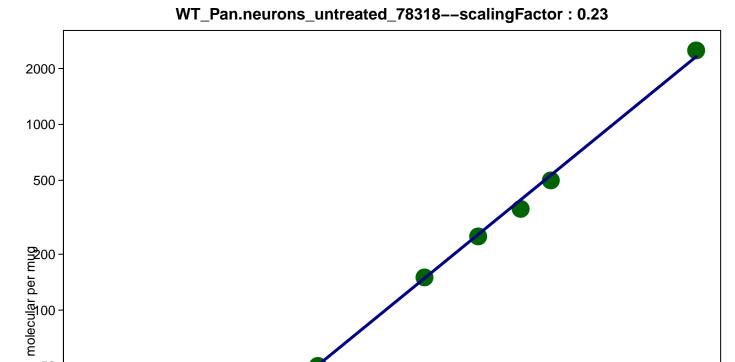


WT\_Pan.neurons\_untreated\_78318



WT\_Pan.neurons\_treated\_78319

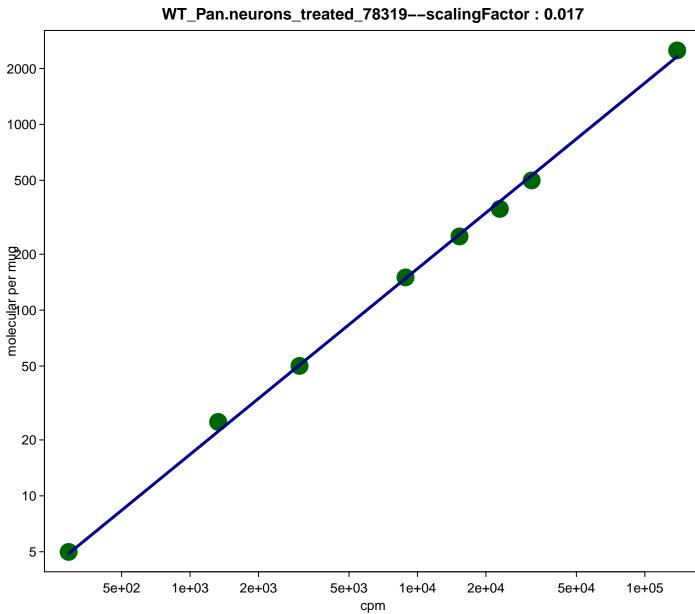




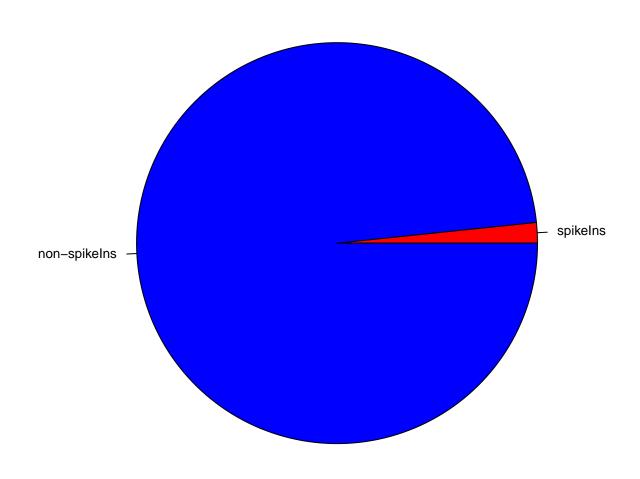
20-

10-

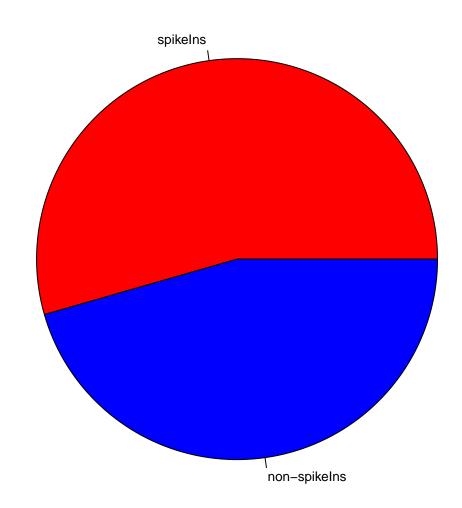
WT Day yourse treated 70240 coeling Footon (0.047

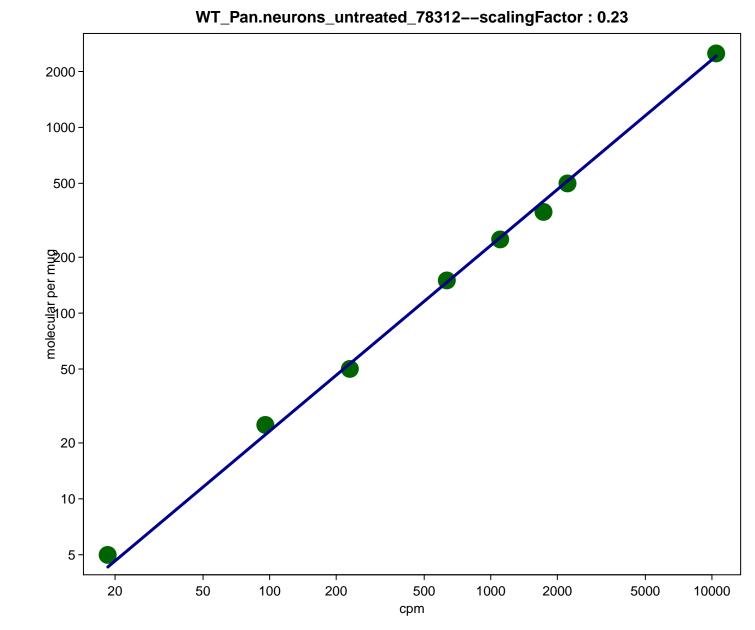


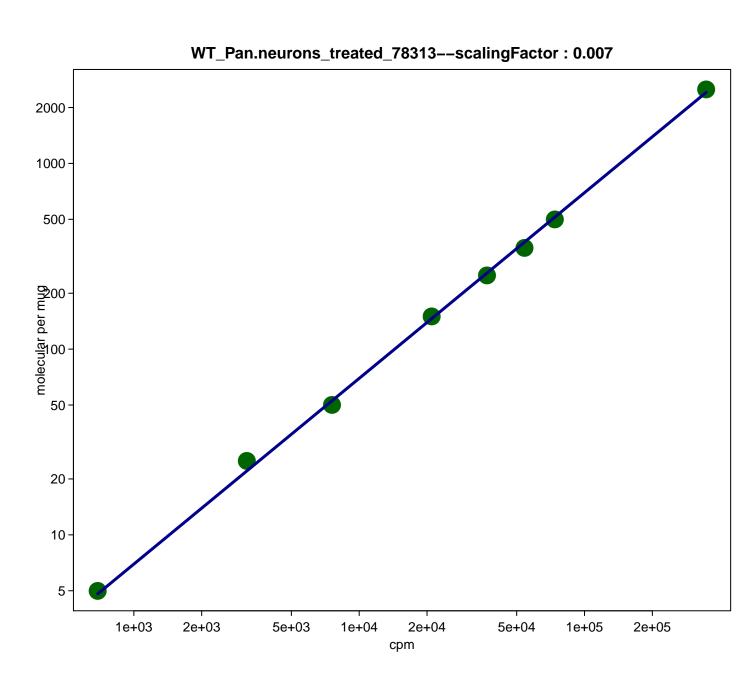
WT\_Pan.neurons\_untreated\_78312



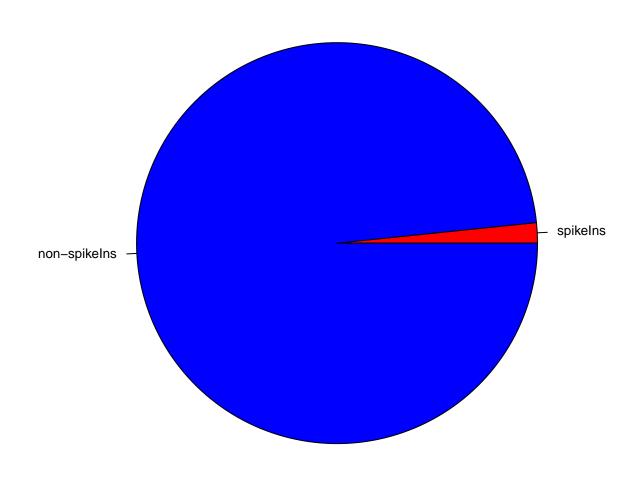
WT\_Pan.neurons\_treated\_78313



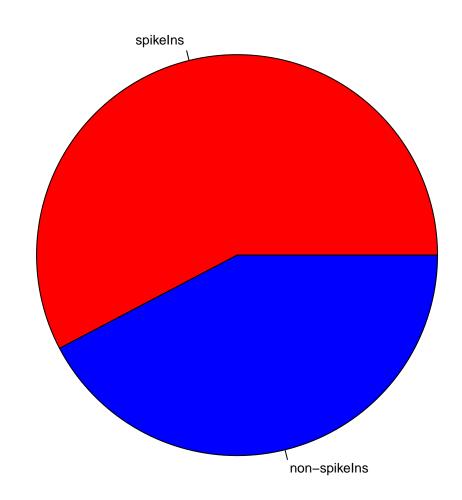


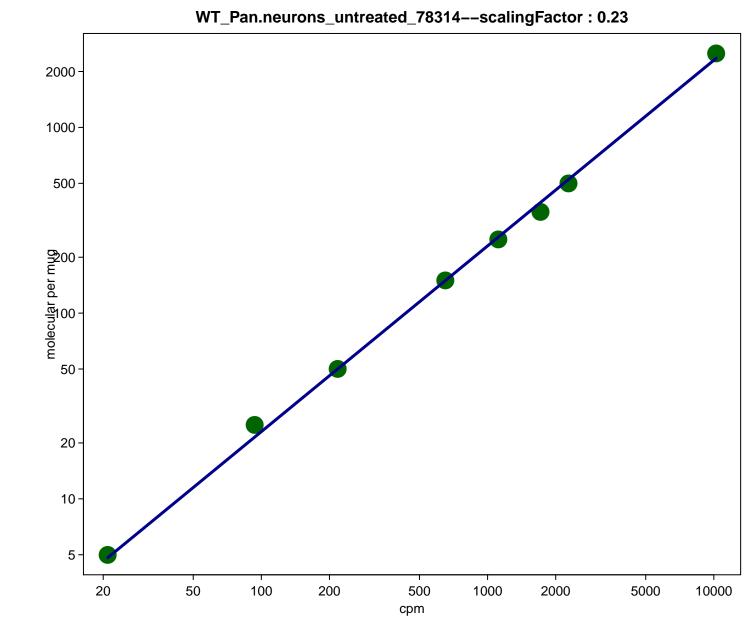


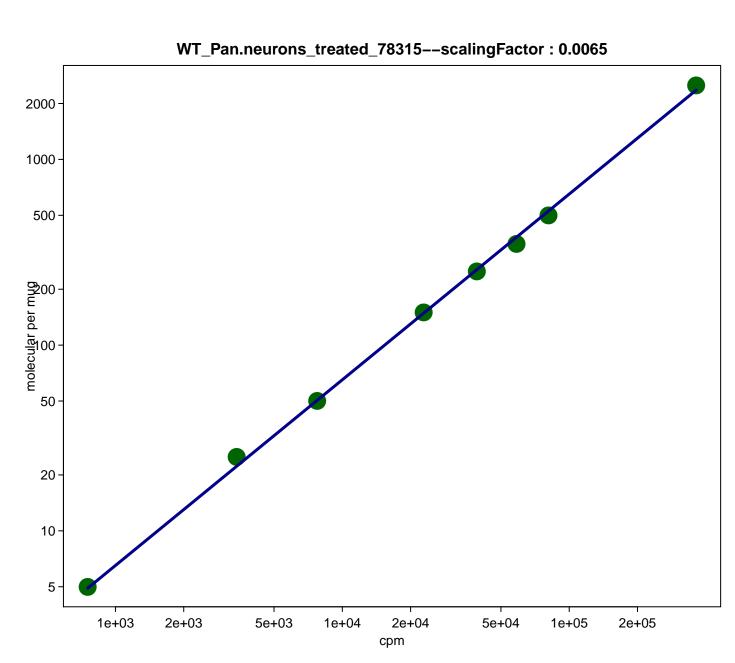
WT\_Pan.neurons\_untreated\_78314

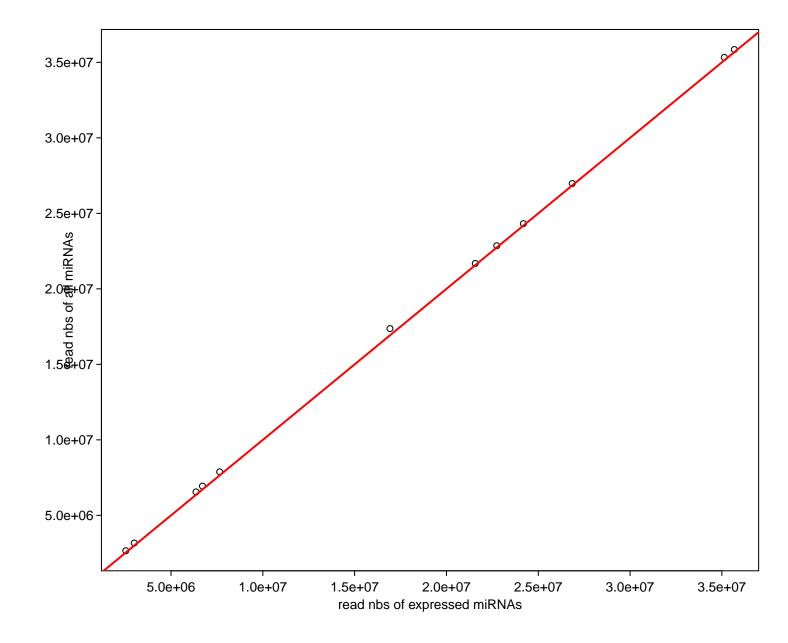


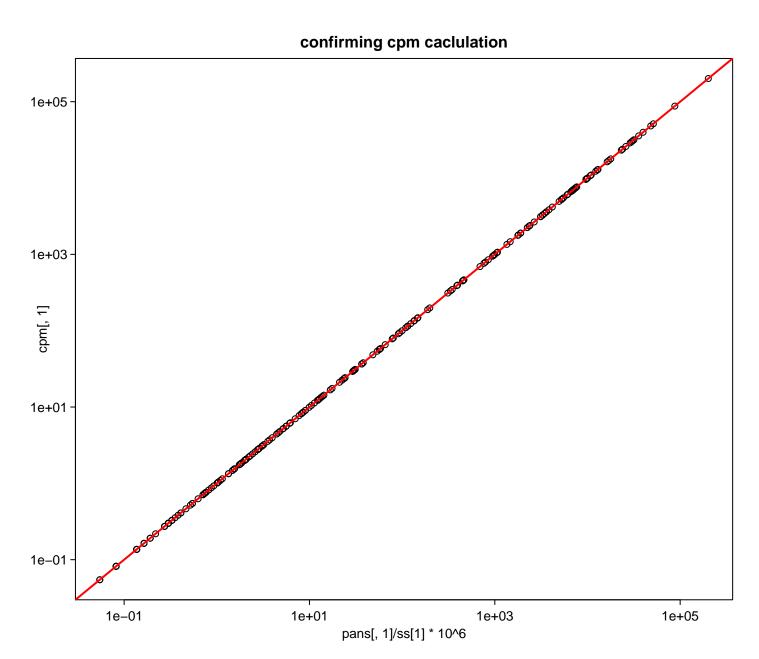
WT\_Pan.neurons\_treated\_78315

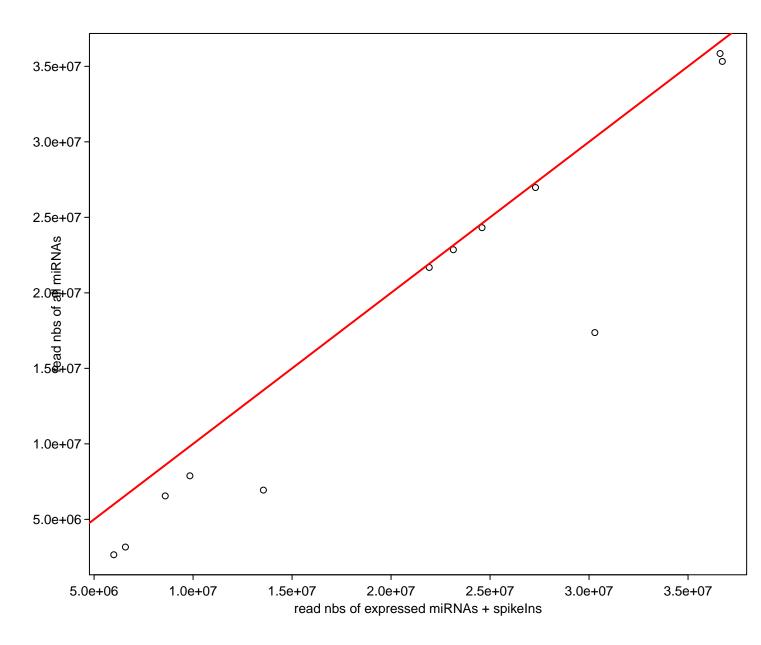


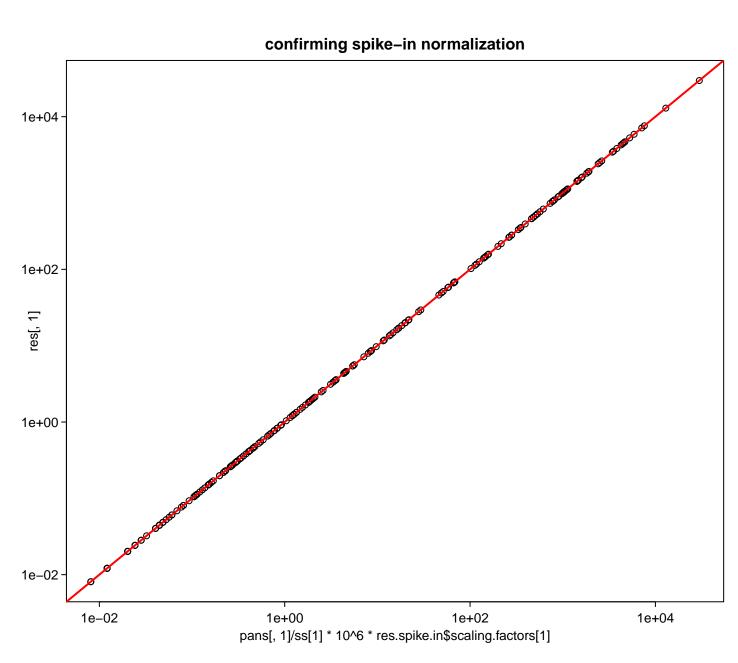




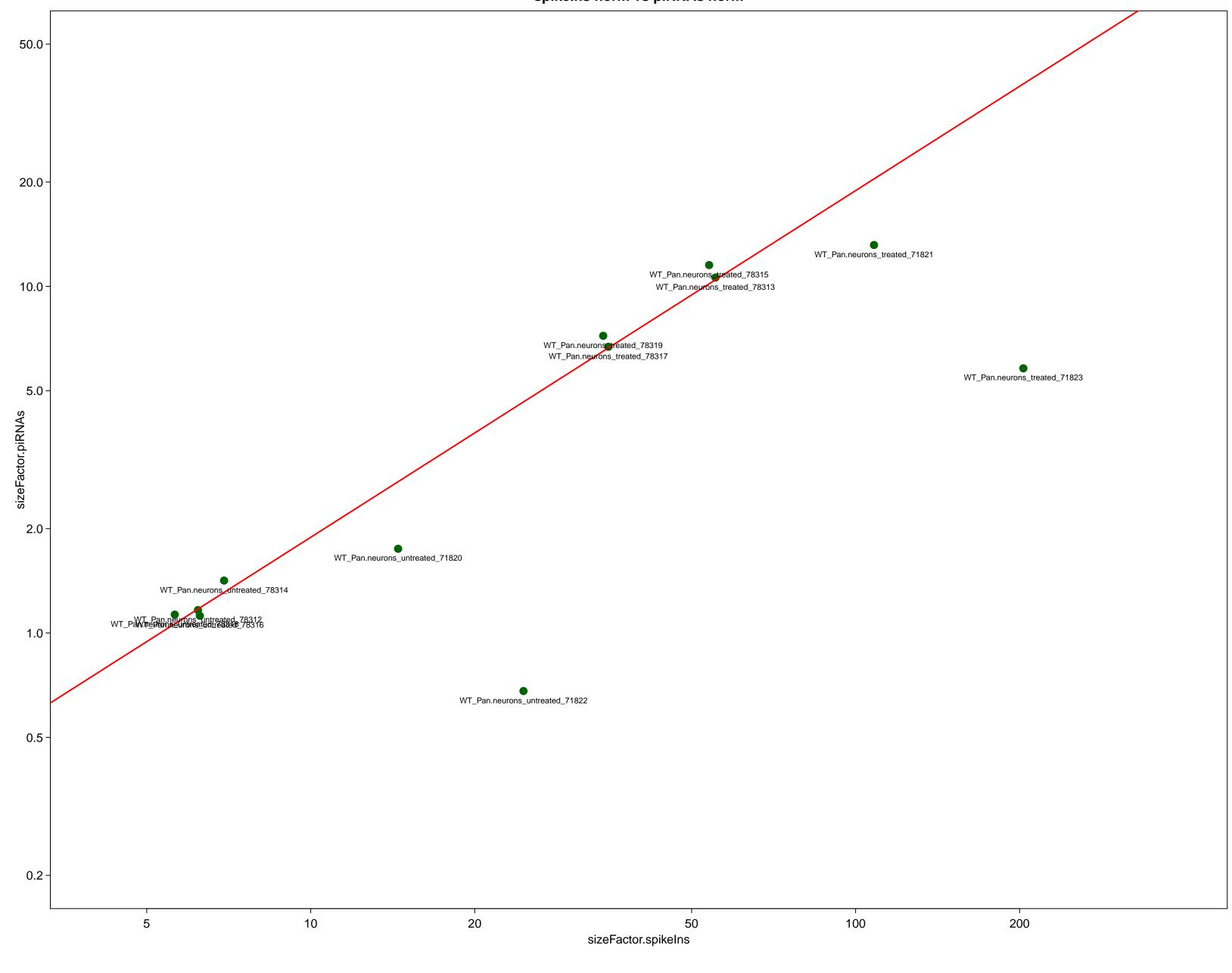




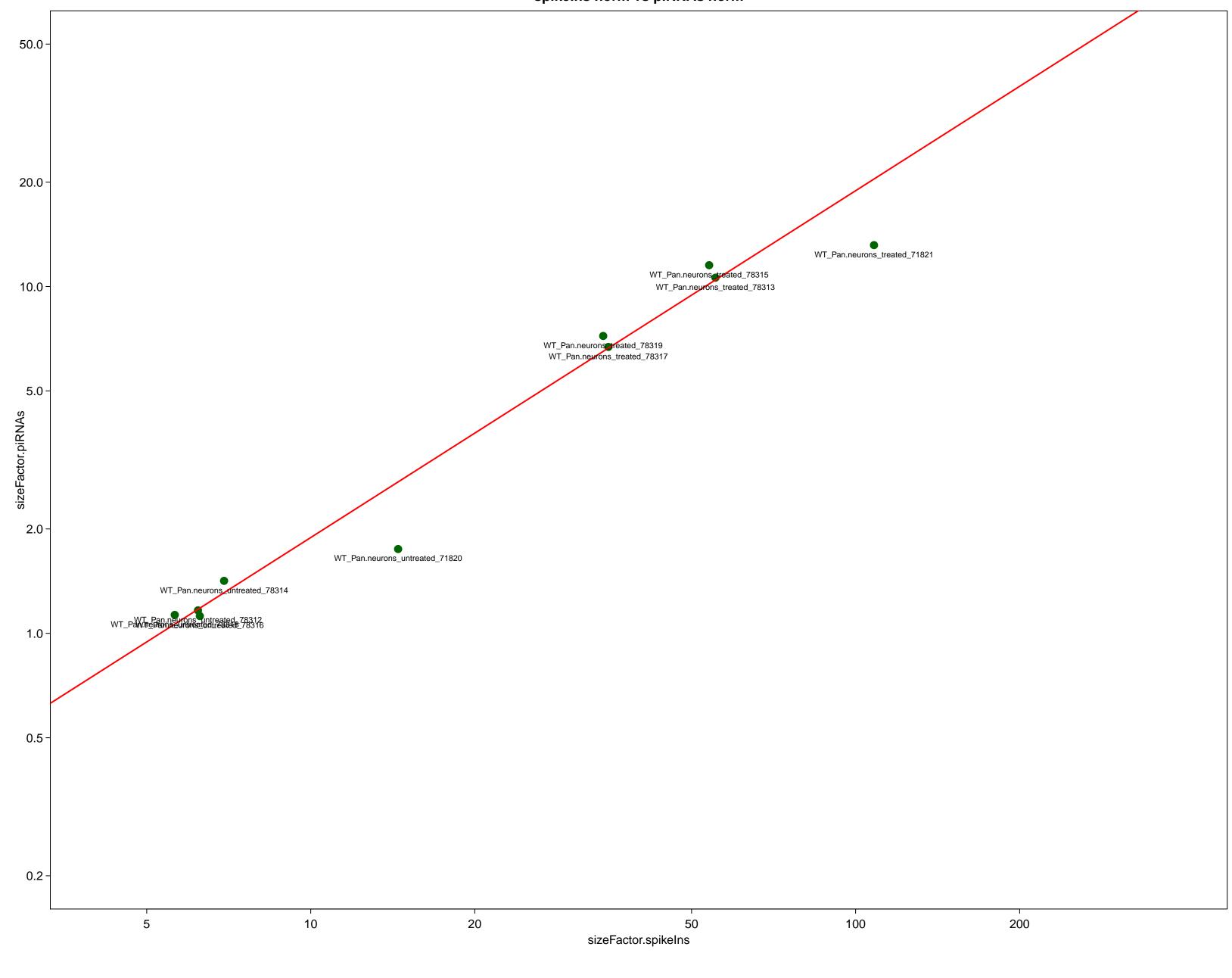




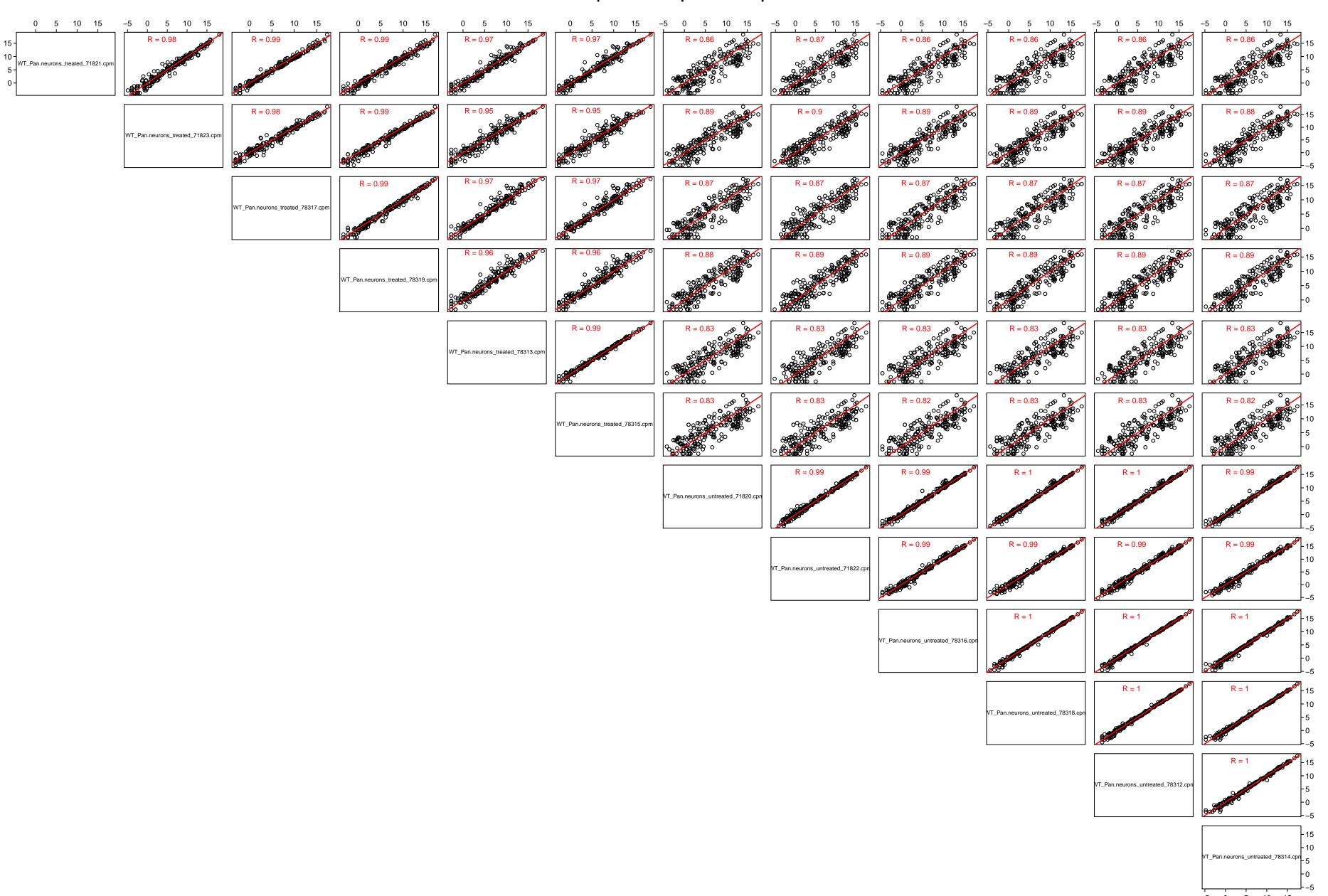
spikelns norm vs piRNAs norm



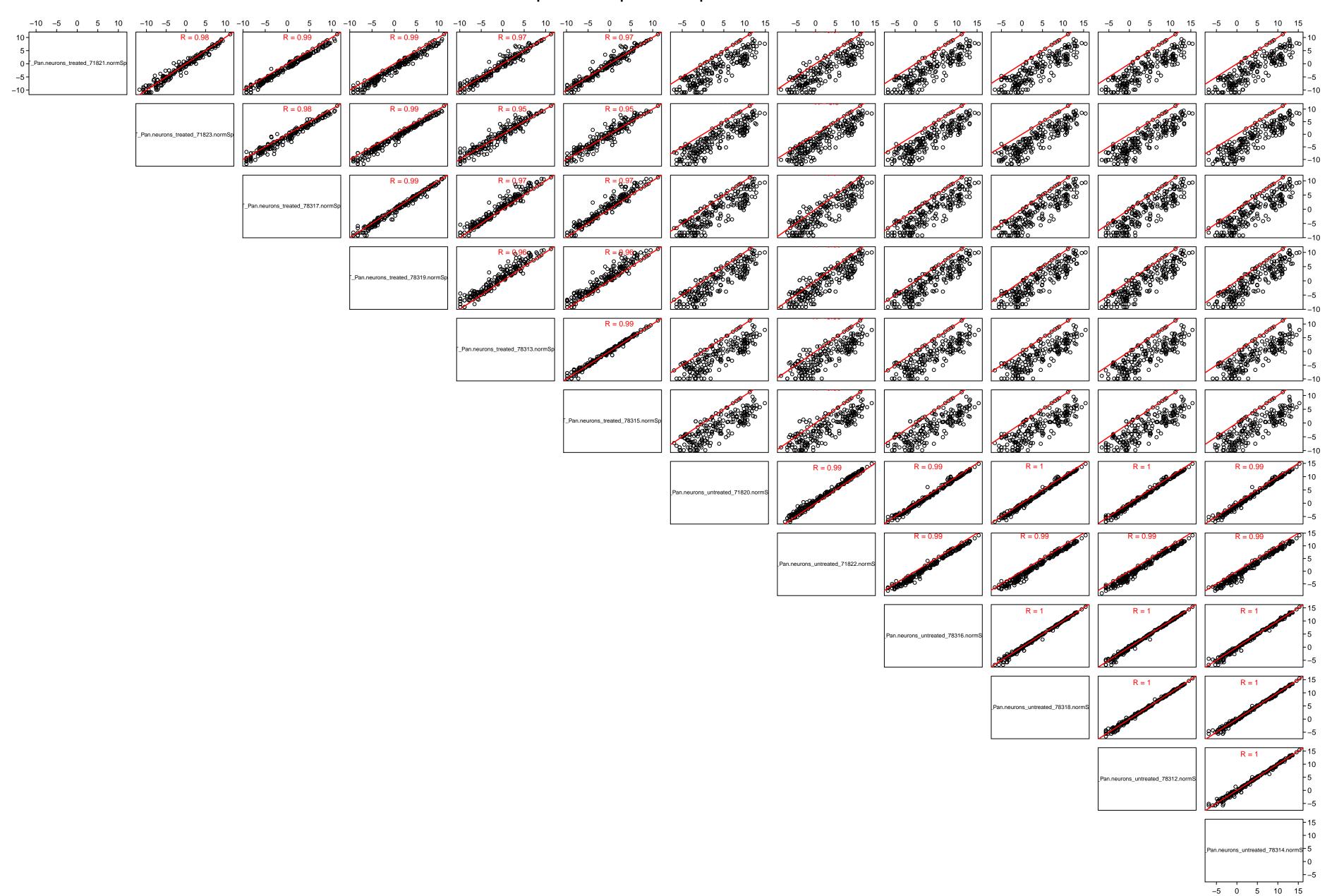
spikelns norm vs piRNAs norm



## rab-3 WT pairwise comparison for cpm

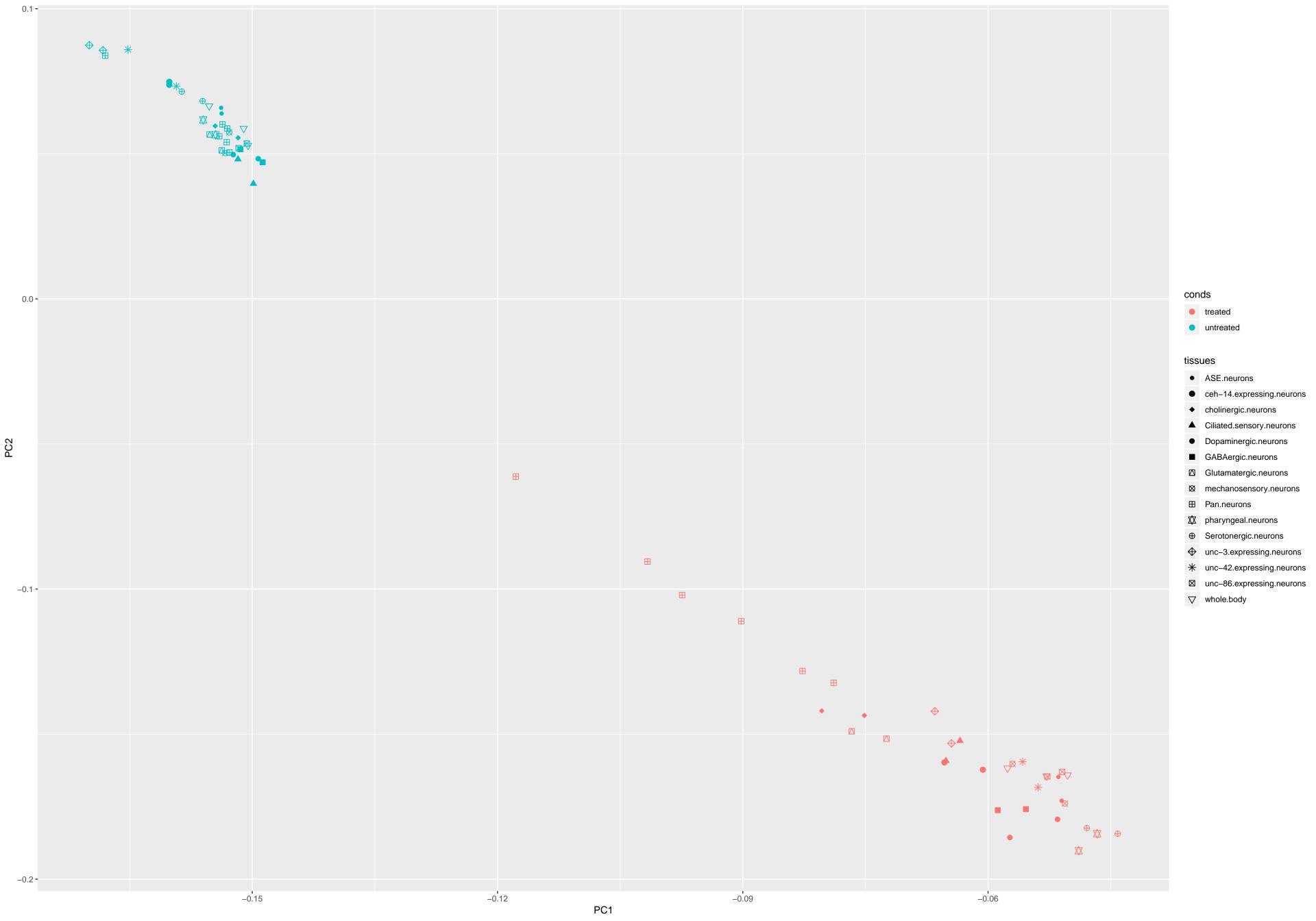


## rab-3 pairwise comparison for spike-in normalization



#### rab-3 pairwise comparison for piRNA-normalization

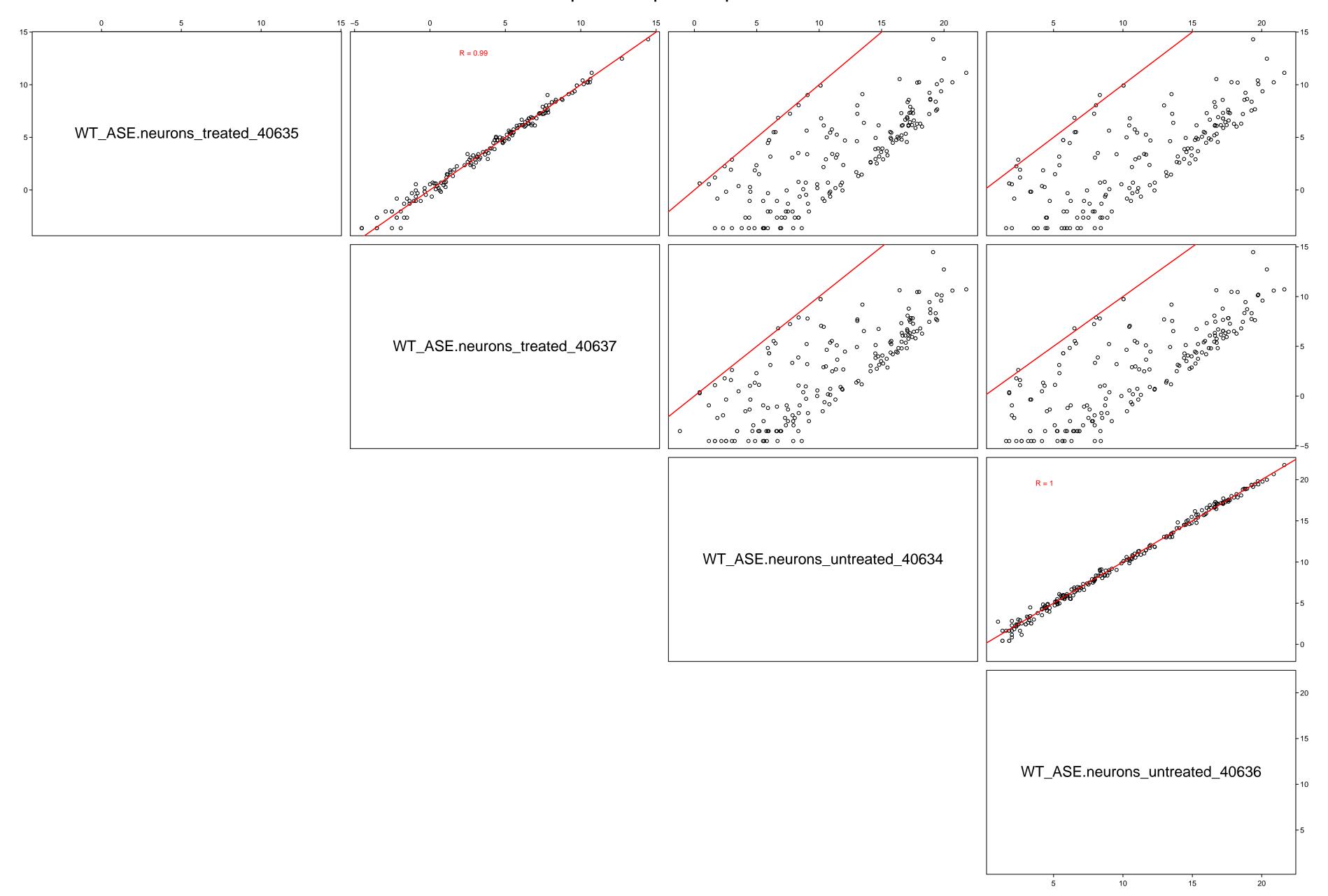




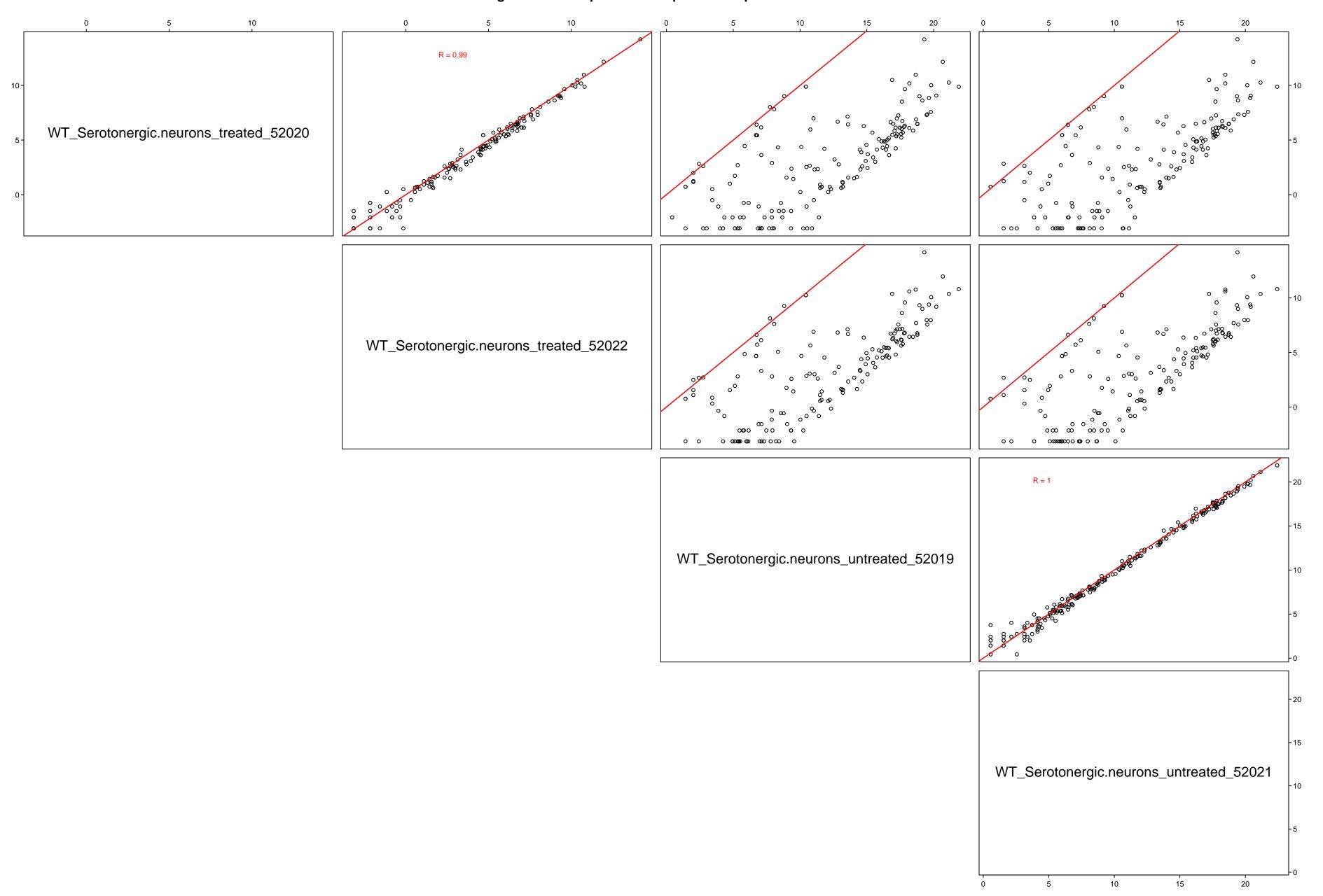
### whole.body-- pairwise comparison for piRNA-normalization



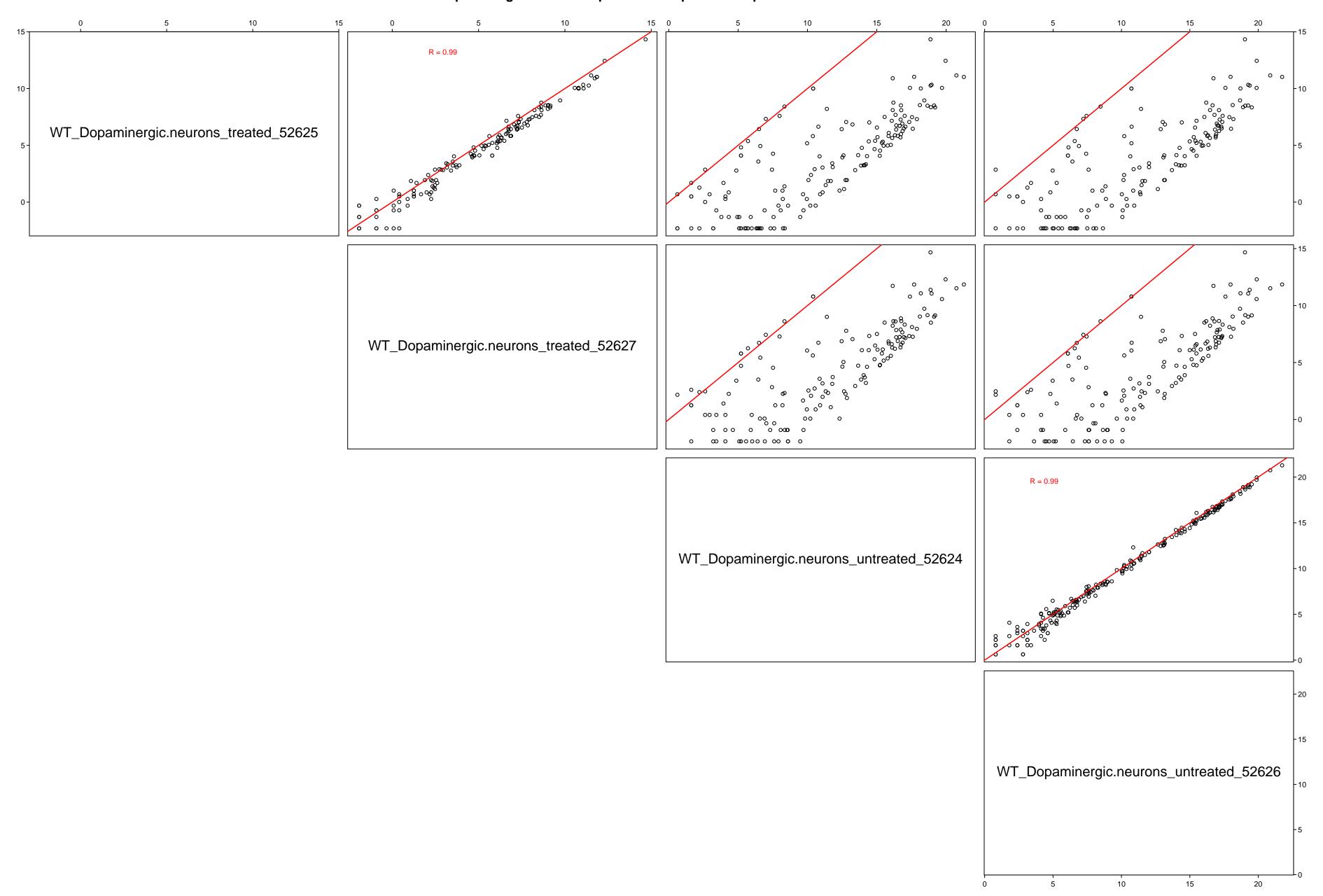
## ASE.neurons— pairwise comparison for piRNA–normalization



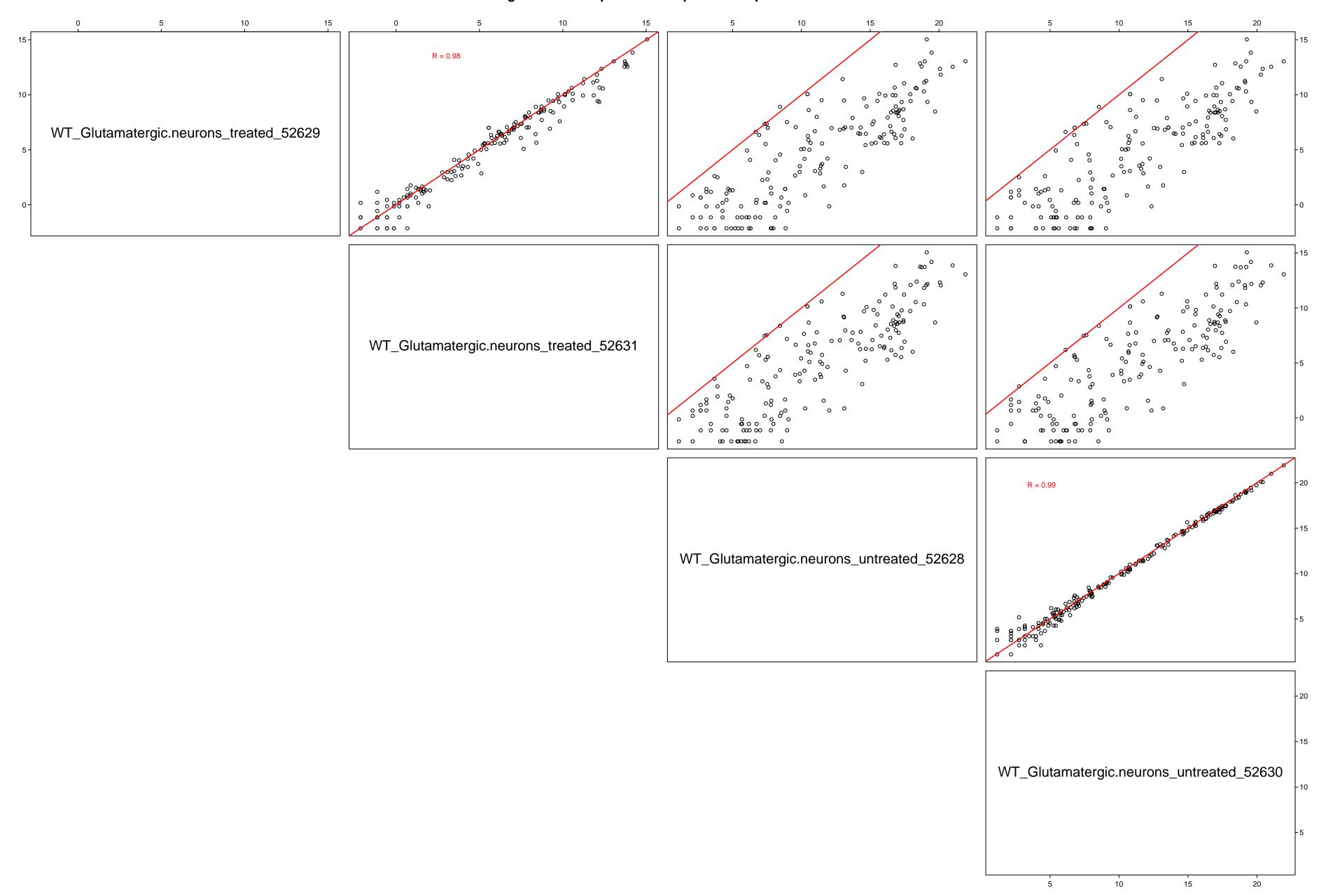
# Serotonergic.neurons— pairwise comparison for piRNA–normalization



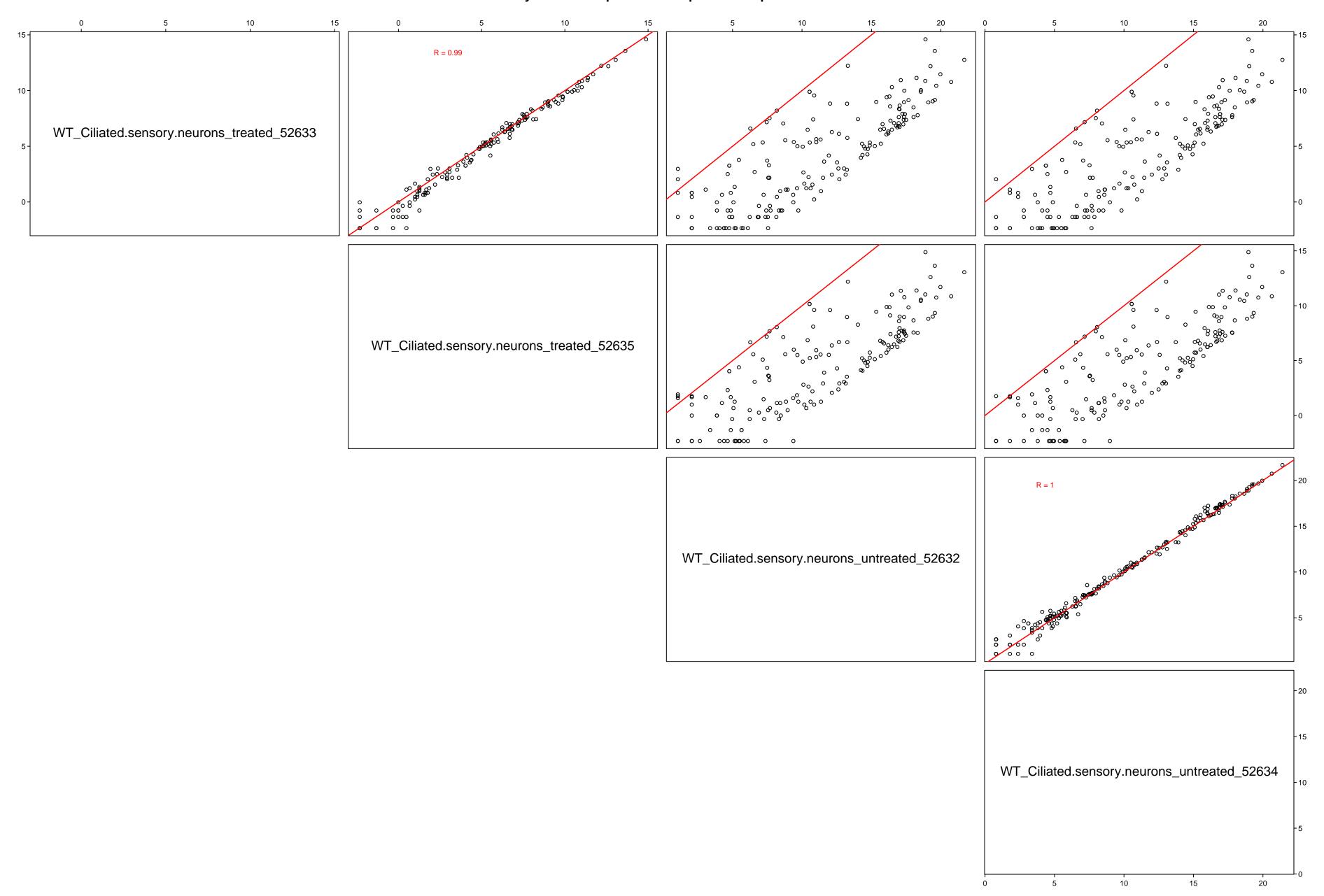
# Dopaminergic.neurons—pairwise comparison for piRNA–normalization



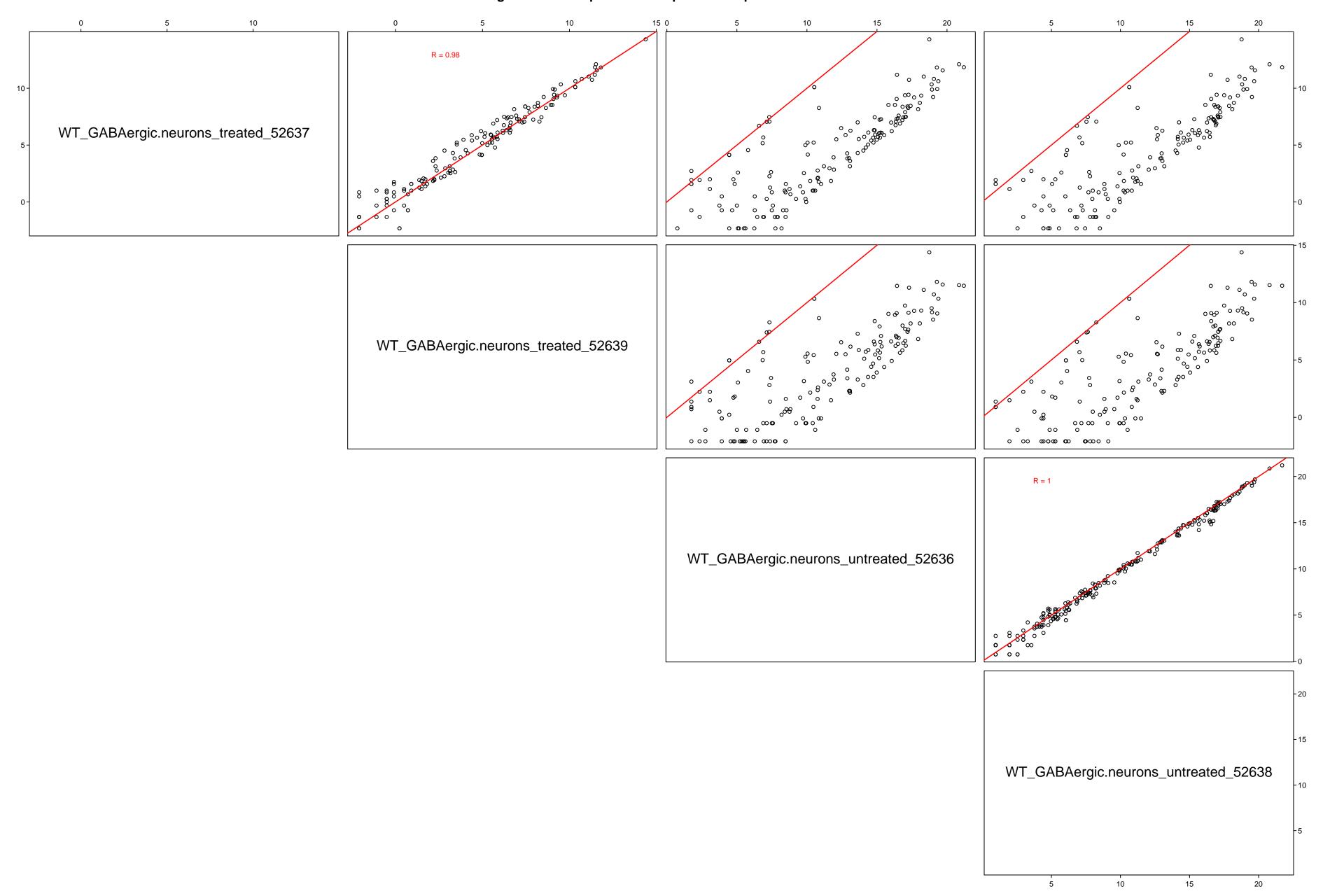
# Glutamatergic.neurons-- pairwise comparison for piRNA-normalization



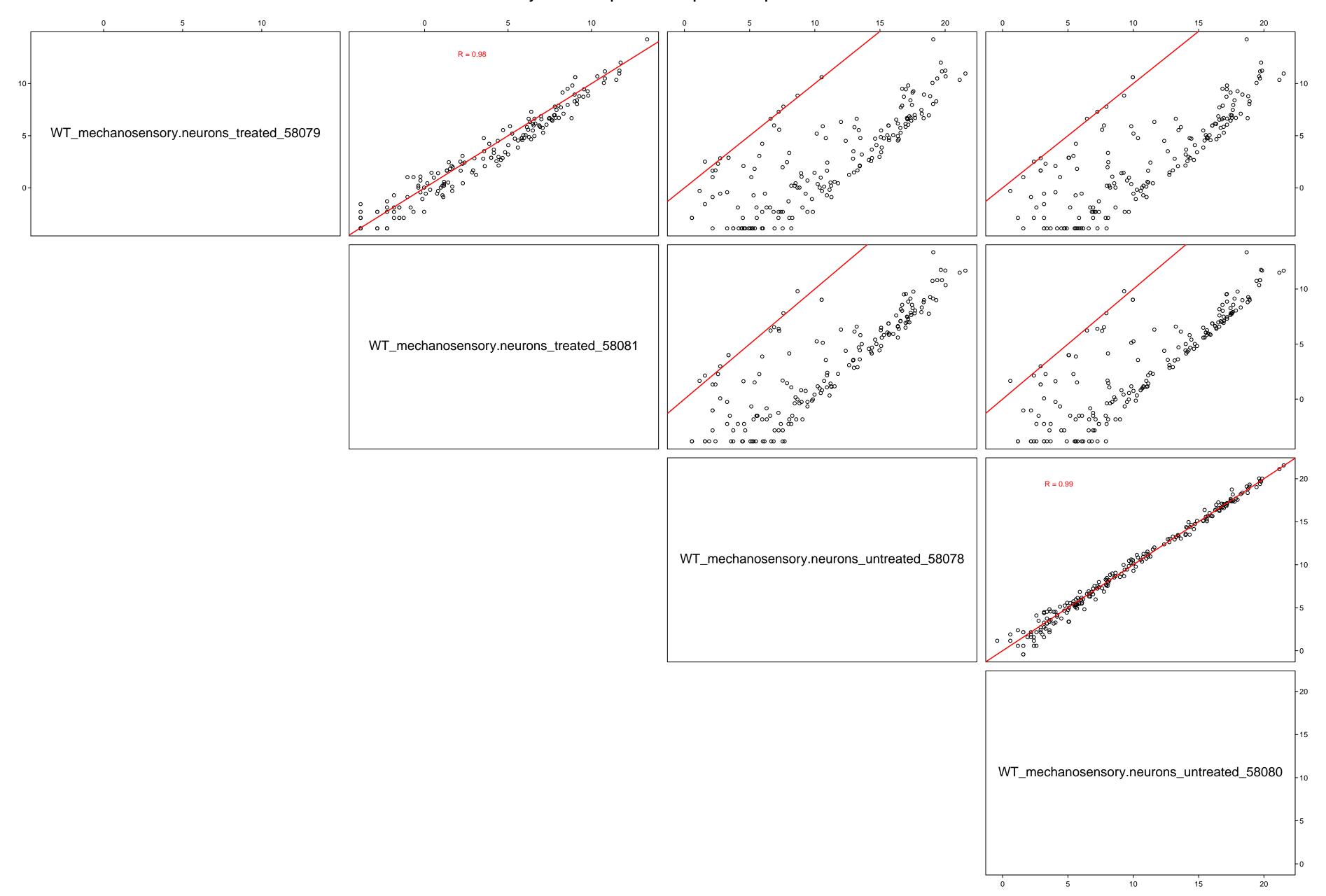
## Ciliated.sensory.neurons-- pairwise comparison for piRNA-normalization



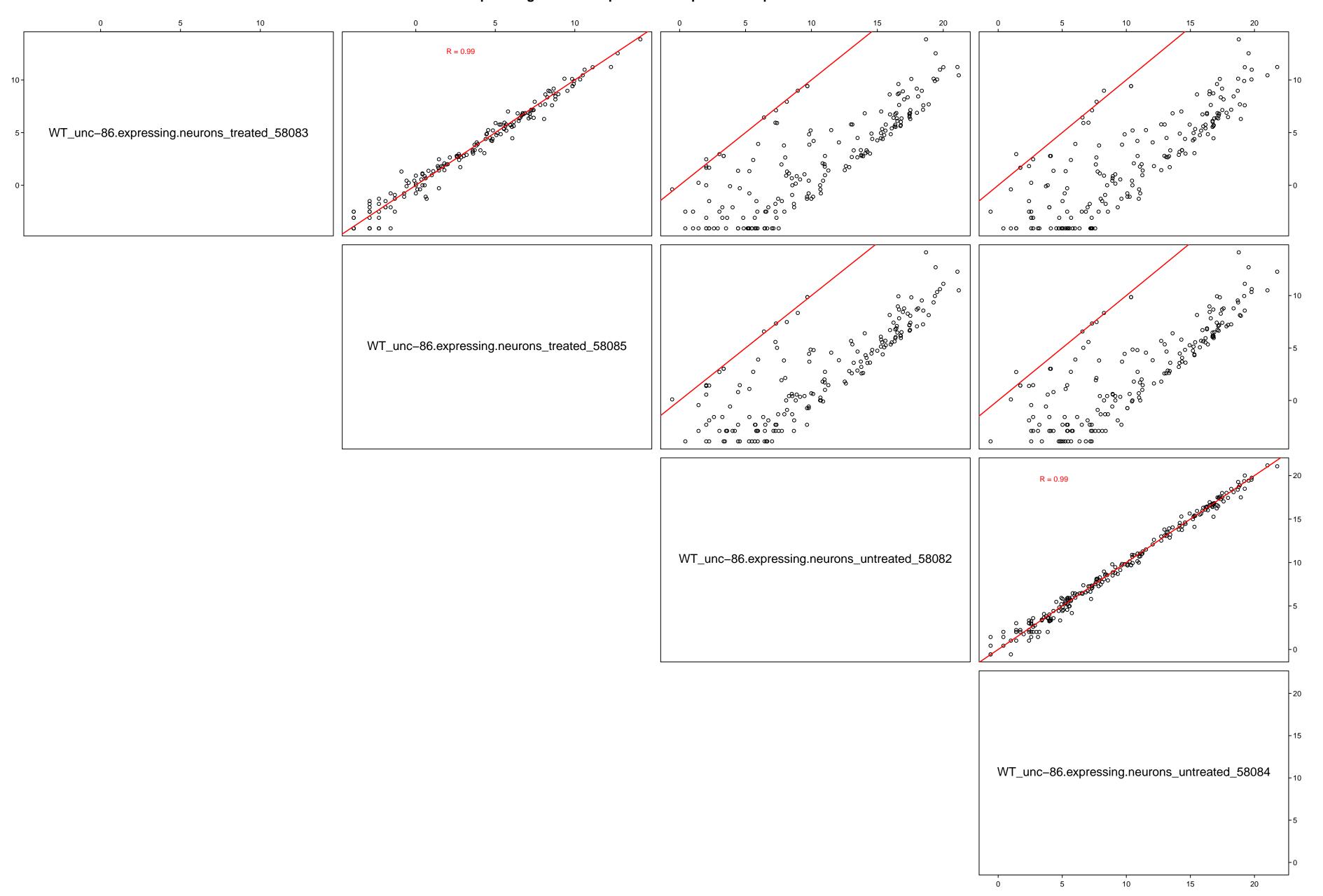
# GABAergic.neurons-- pairwise comparison for piRNA-normalization



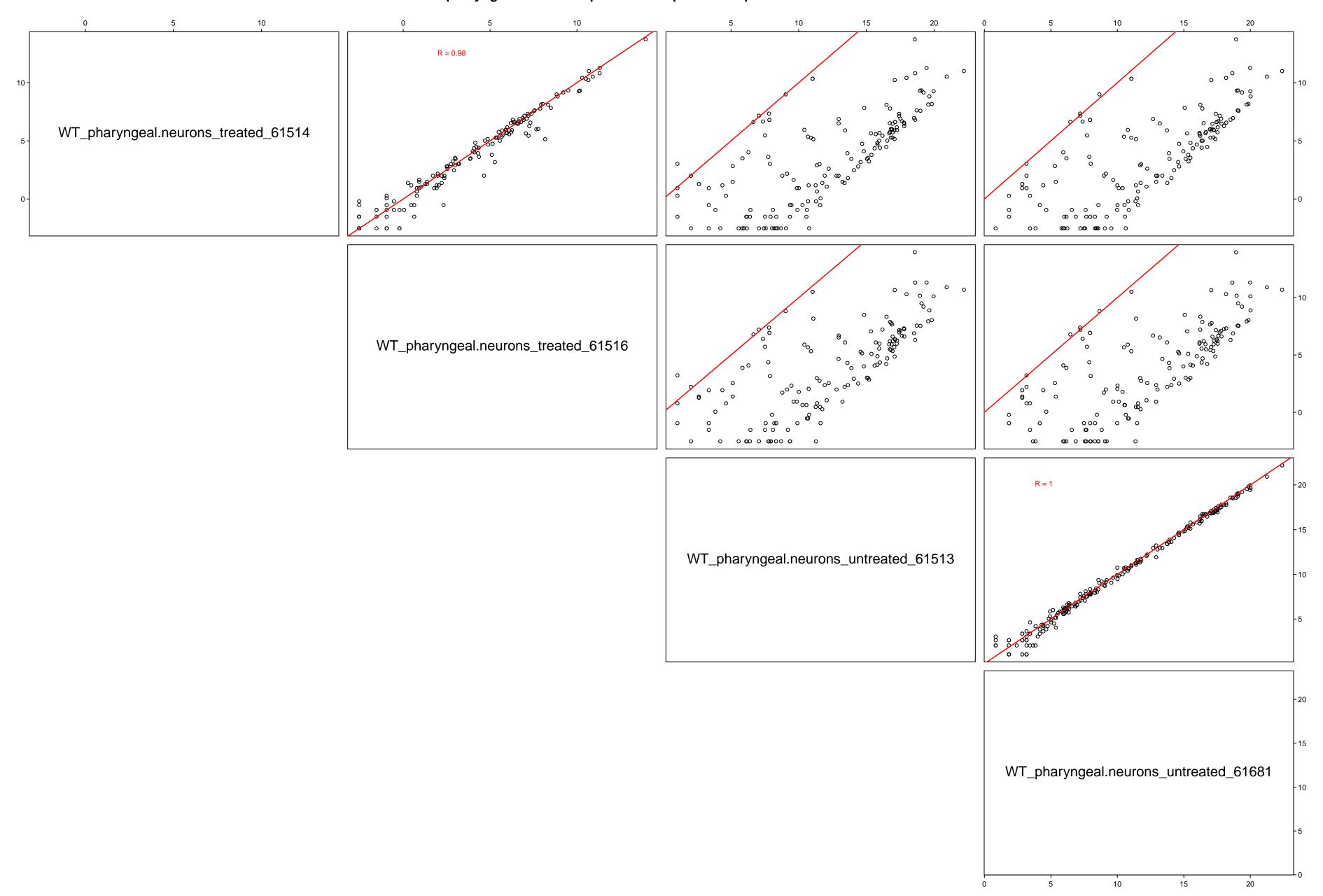
### mechanosensory.neurons-- pairwise comparison for piRNA-normalization



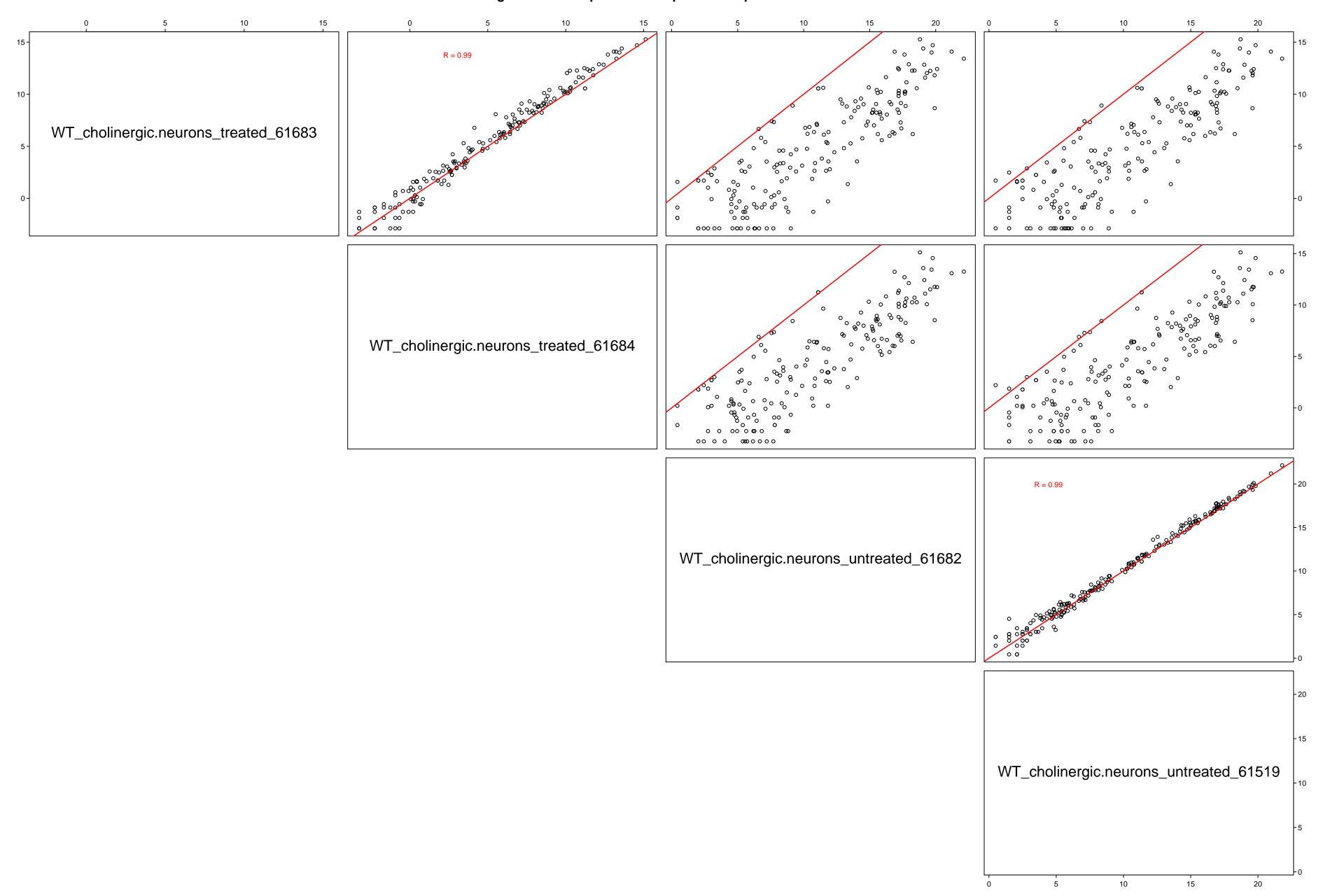
## unc-86.expressing.neurons-- pairwise comparison for piRNA-normalization



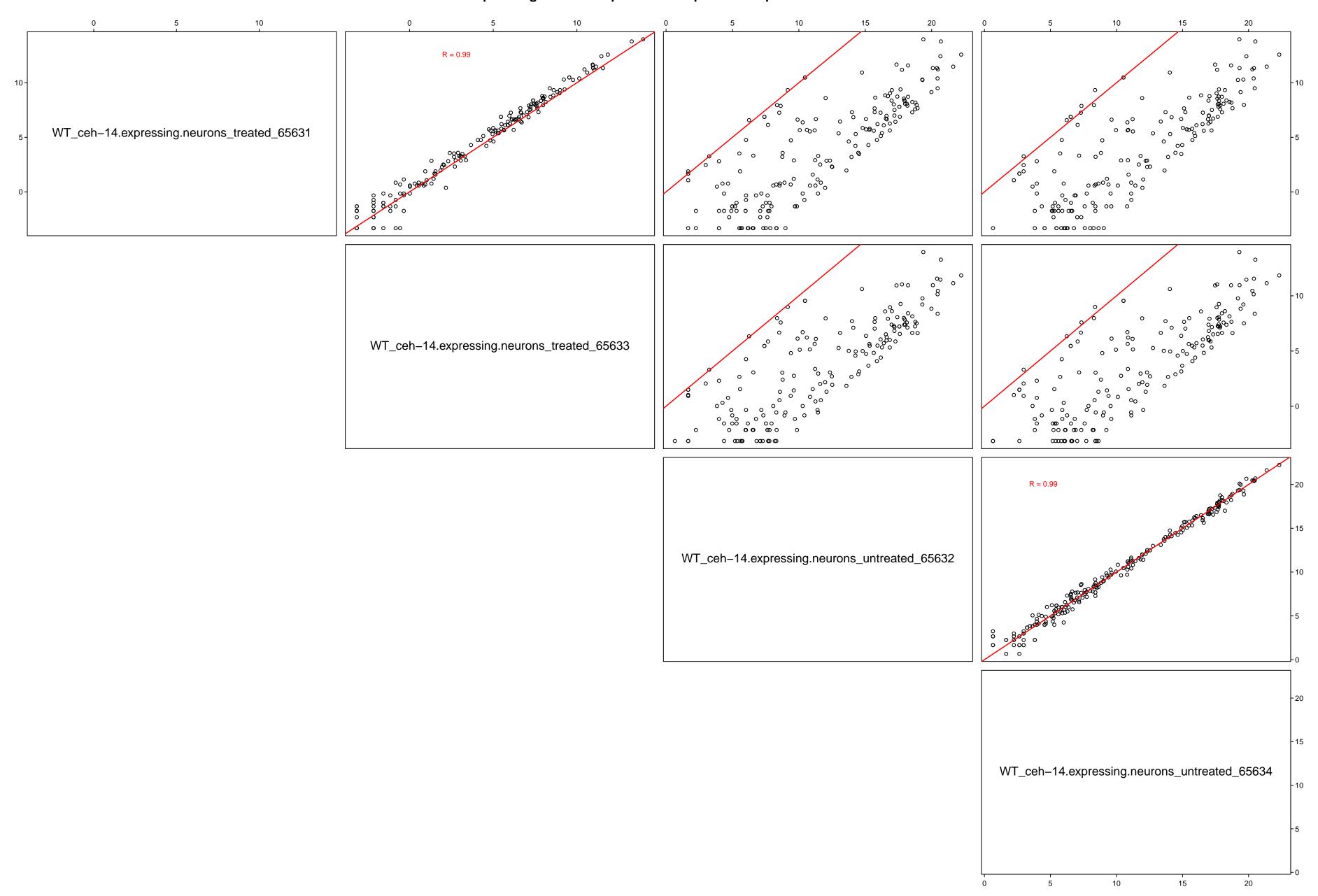
# pharyngeal.neurons-- pairwise comparison for piRNA-normalization



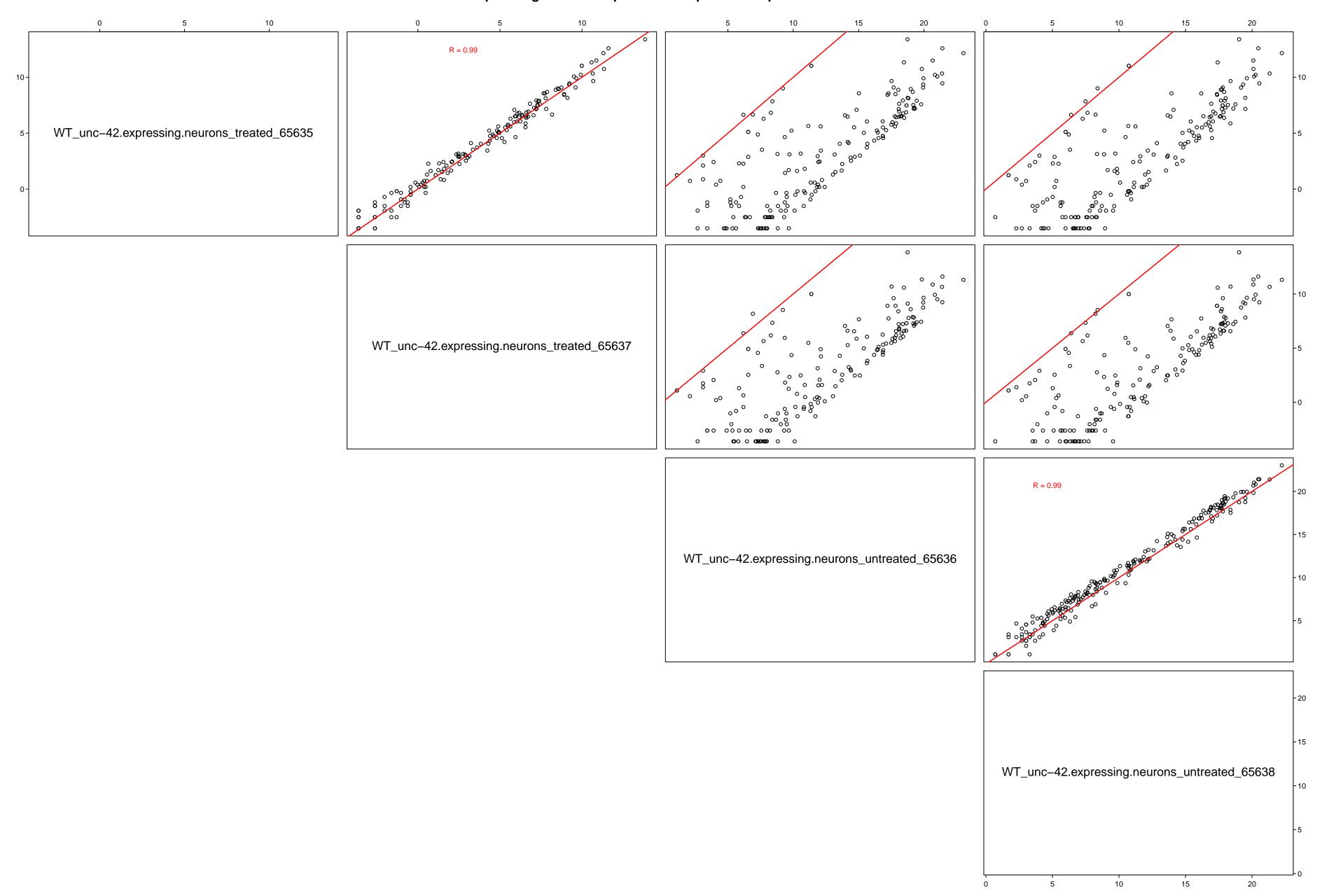
# cholinergic.neurons— pairwise comparison for piRNA-normalization



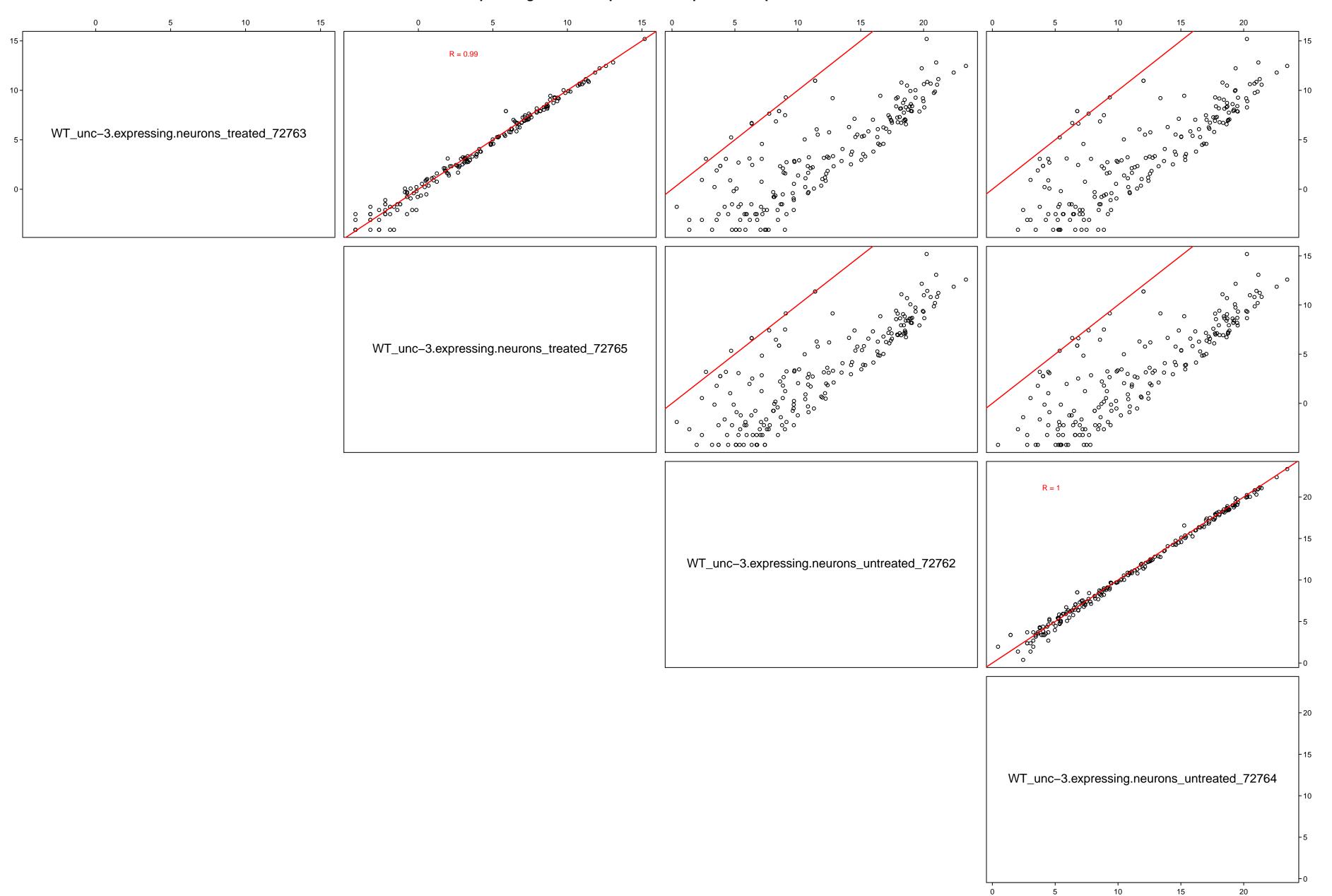
### ceh-14.expressing.neurons-- pairwise comparison for piRNA-normalization



## unc-42.expressing.neurons-- pairwise comparison for piRNA-normalization



### unc-3.expressing.neurons-- pairwise comparison for piRNA-normalization



#### Pan.neurons—pairwise comparison for piRNA–normalization

