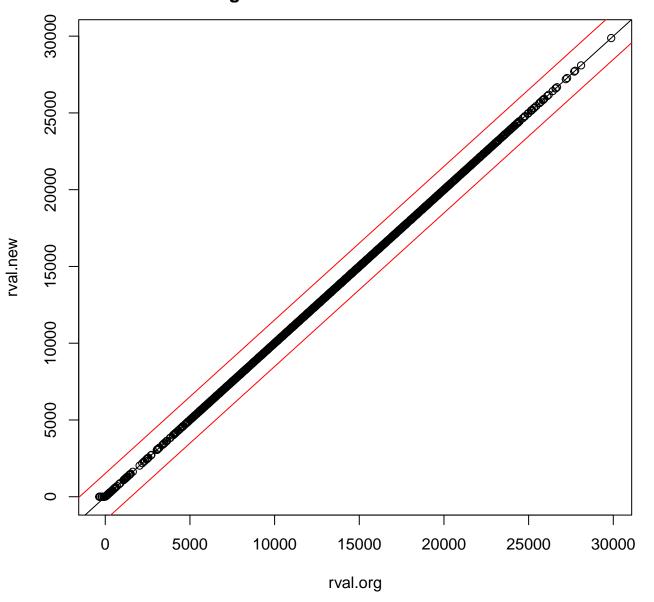
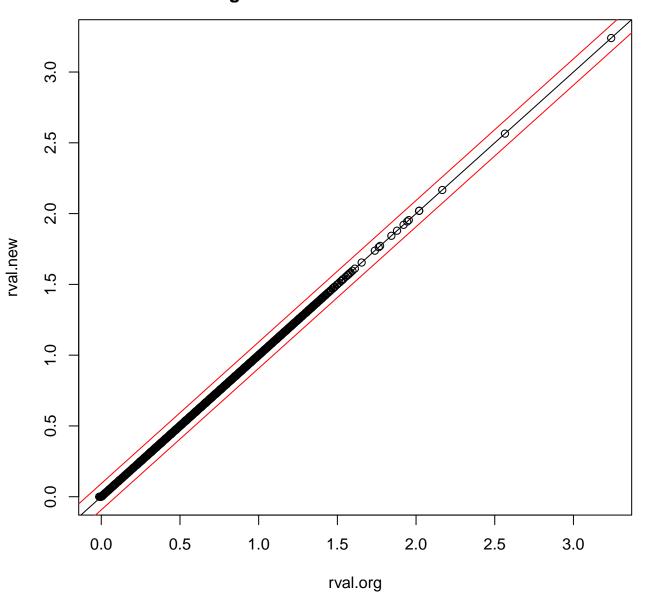
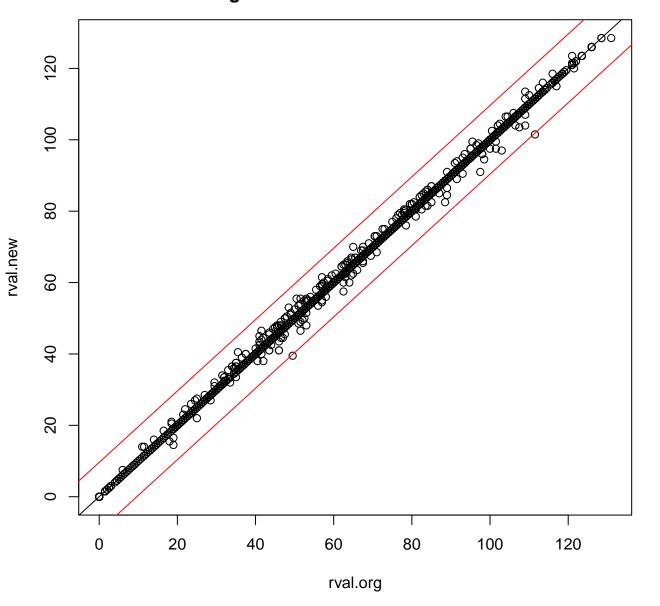
NHEERL\_MEA\_dev\_AB
New vs original AUC rval correlation. N outliers=0



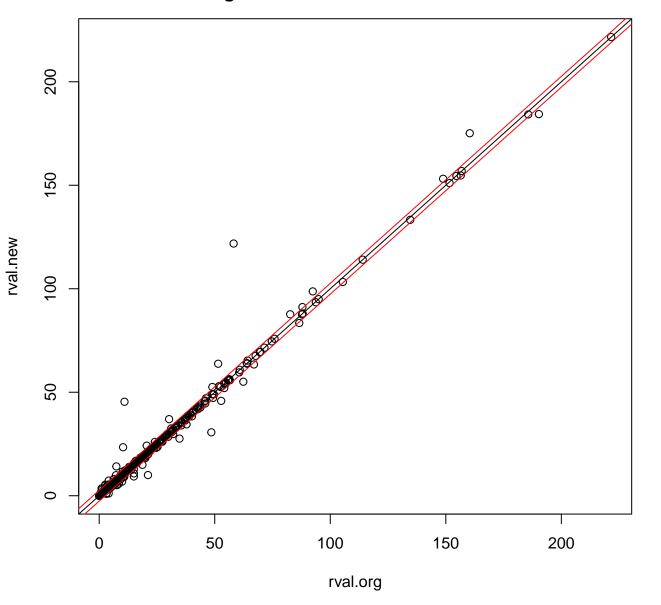
NHEERL\_MEA\_dev\_LDH
New vs original AUC rval correlation. N outliers=0



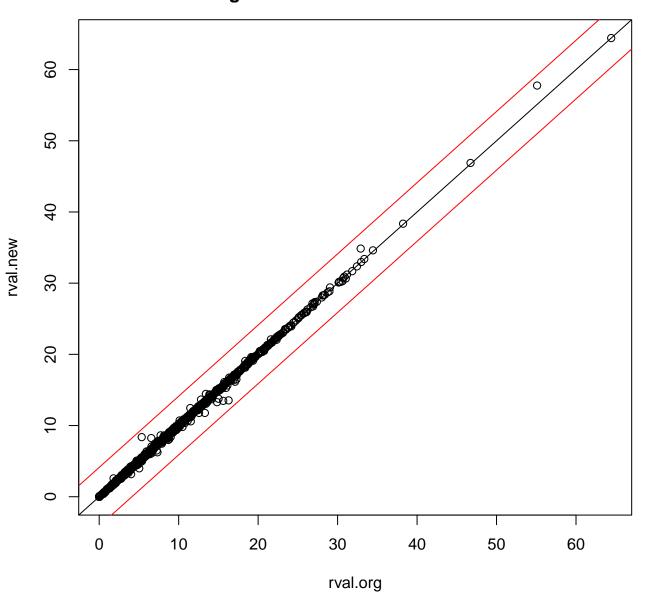
#### NHEERL\_MEA\_dev\_active\_electrodes\_number New vs original AUC rval correlation. N outliers=2



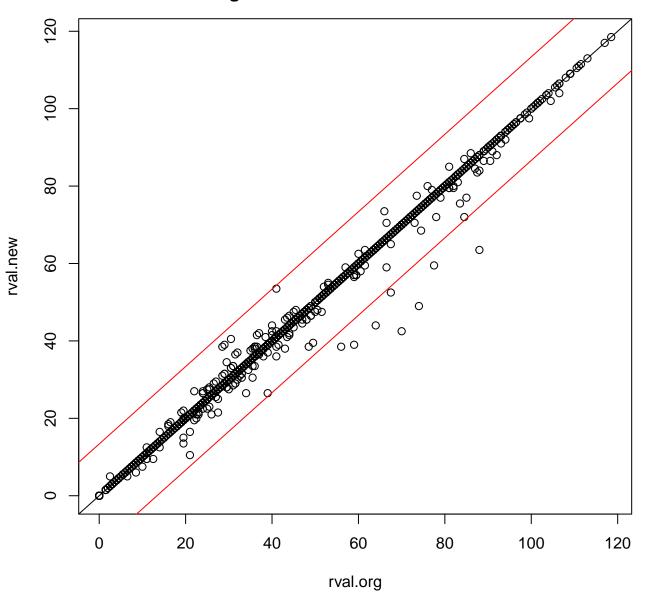
# NHEERL\_MEA\_dev\_burst\_duration\_mean New vs original AUC rval correlation. N outliers=32



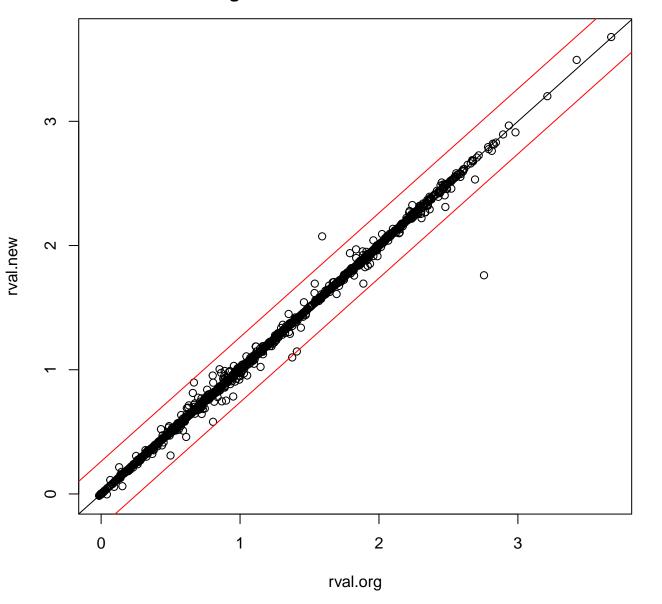
## NHEERL\_MEA\_dev\_burst\_rate New vs original AUC rval correlation. N outliers=0



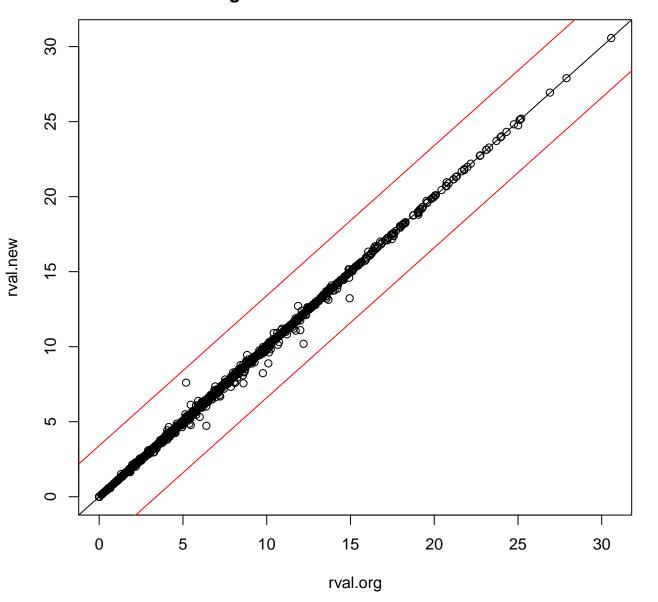
# NHEERL\_MEA\_dev\_bursting\_electrodes\_number New vs original AUC rval correlation. N outliers=8



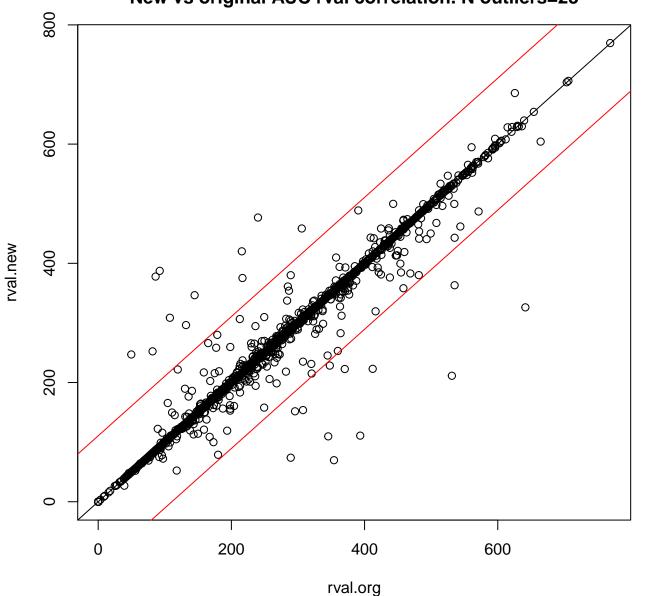
# NHEERL\_MEA\_dev\_correlation\_coefficient\_mean New vs original AUC rval correlation. N outliers=3



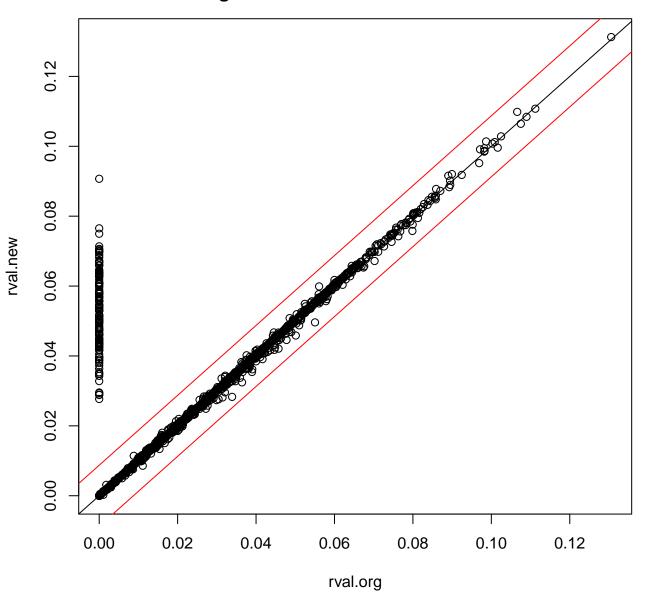
# NHEERL\_MEA\_dev\_firing\_rate\_mean New vs original AUC rval correlation. N outliers=0



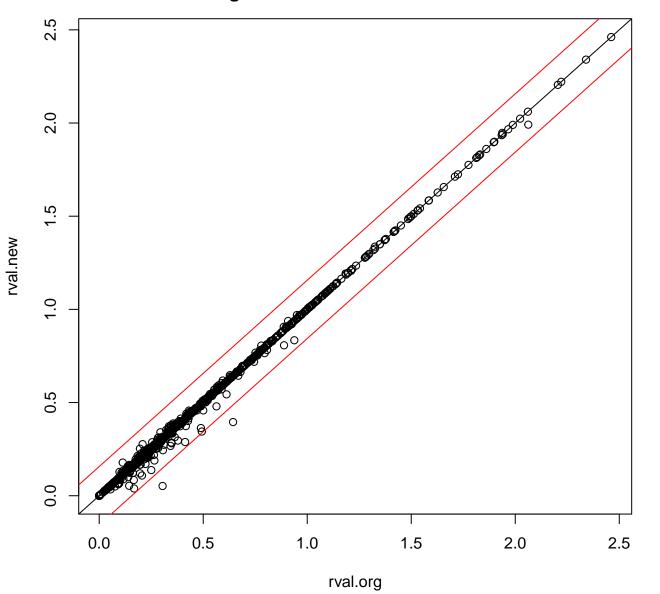
#### NHEERL\_MEA\_dev\_interburst\_interval\_mean New vs original AUC rval correlation. N outliers=23



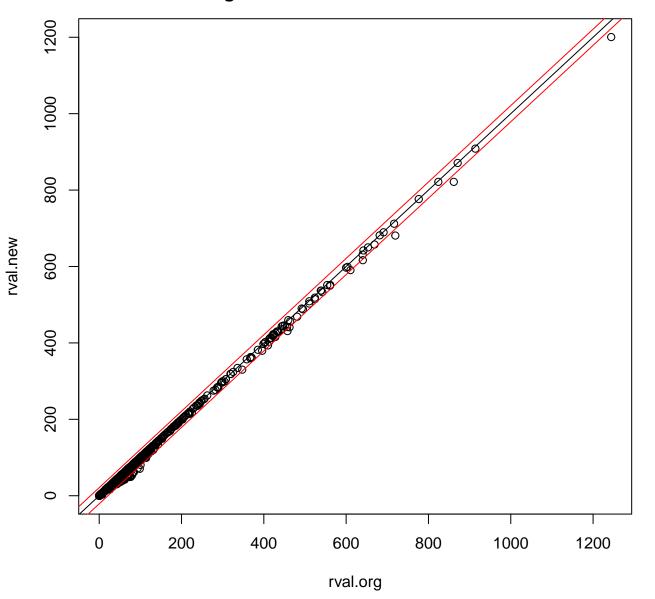
## NHEERL\_MEA\_dev\_mutual\_information\_norm New vs original AUC rval correlation. N outliers=143



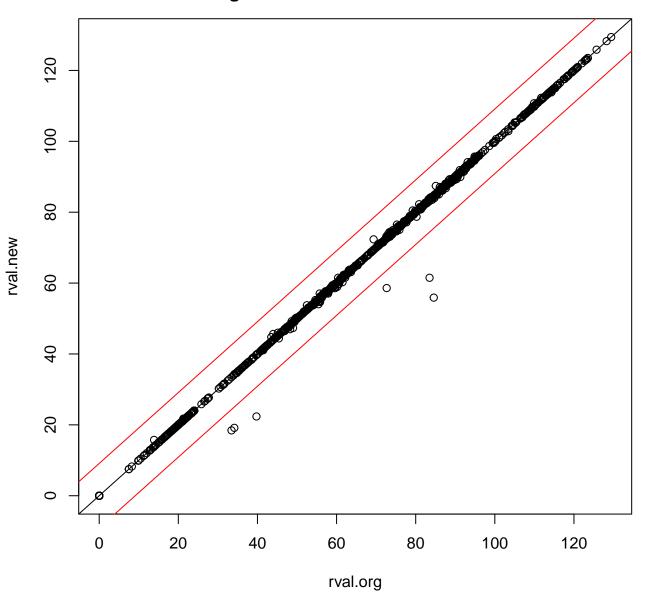
#### NHEERL\_MEA\_dev\_network\_spike\_duration\_std New vs original AUC rval correlation. N outliers=2



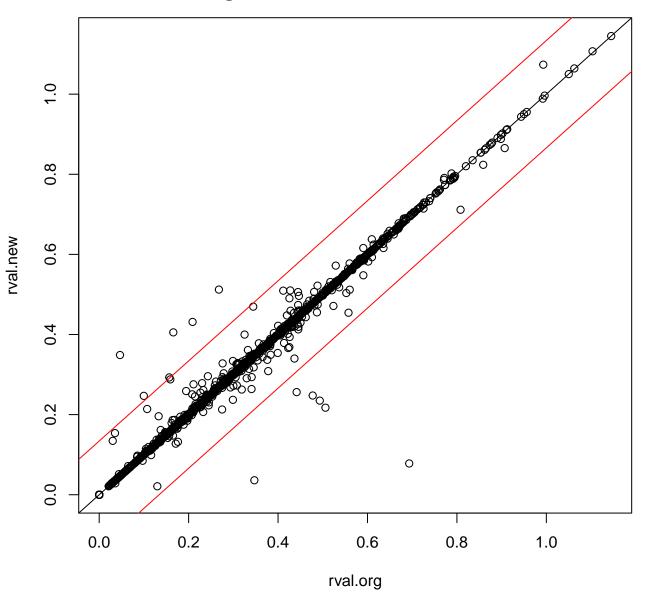
## NHEERL\_MEA\_dev\_network\_spike\_number New vs original AUC rval correlation. N outliers=13



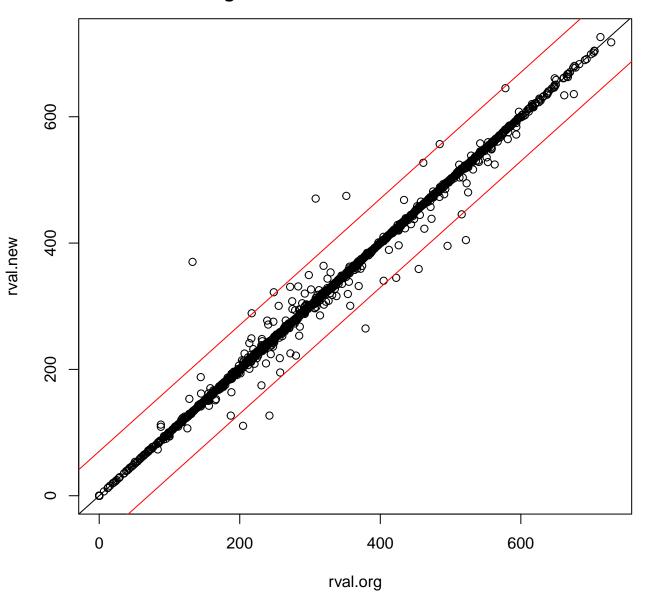
## NHEERL\_MEA\_dev\_network\_spike\_peak New vs original AUC rval correlation. N outliers=6



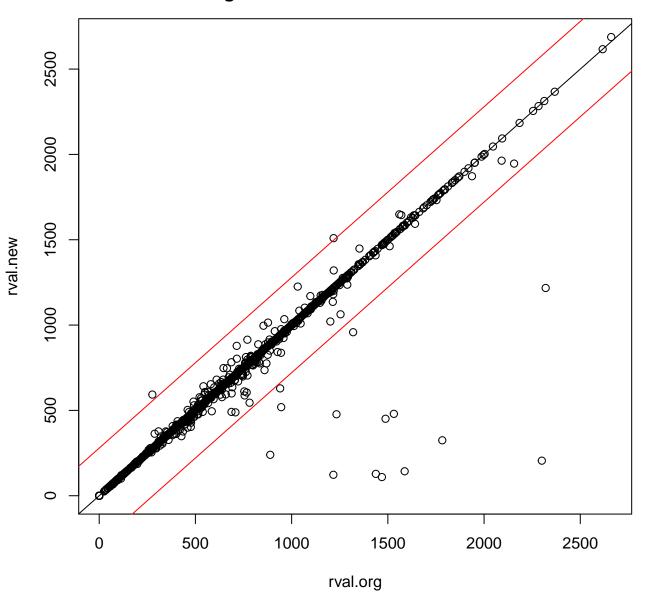
#### NHEERL\_MEA\_dev\_per\_burst\_interspike\_interval New vs original AUC rval correlation. N outliers=12



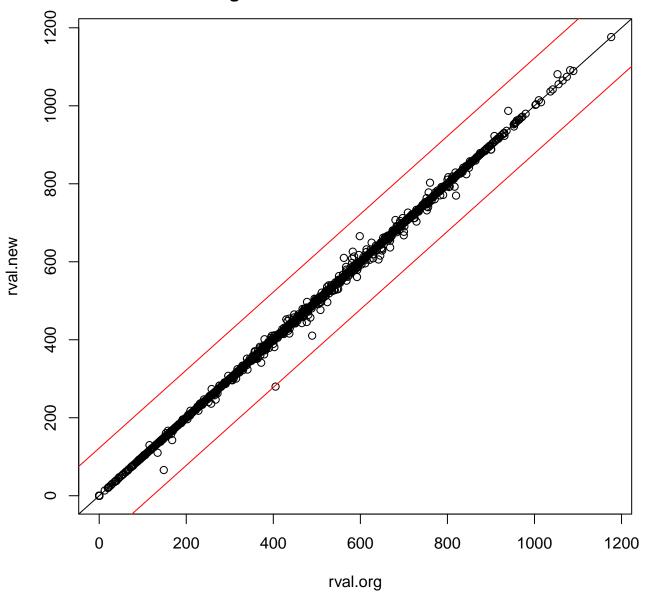
#### NHEERL\_MEA\_dev\_per\_burst\_spike\_percent New vs original AUC rval correlation. N outliers=14



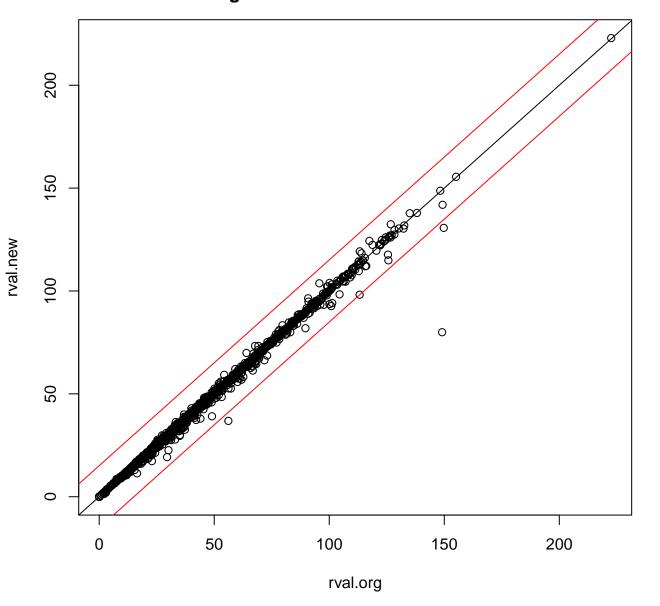
#### NHEERL\_MEA\_dev\_per\_network\_spike\_interspike\_interval\_mean New vs original AUC rval correlation. N outliers=16



## NHEERL\_MEA\_dev\_per\_network\_spike\_spike\_number\_mean New vs original AUC rval correlation. N outliers=1



#### NHEERL\_MEA\_dev\_per\_network\_spike\_spike\_percent New vs original AUC rval correlation. N outliers=3



## NHEERL\_MEA\_dev\_spike\_duration\_mean New vs original AUC rval correlation. N outliers=2

