I used just pearson in pytorch with success. By success I mean in optuna it chose to use it. Still waiting on live before I continue with overfitting NN and p hacking. Want to use spearman but thought the sort might be slower. Also want to try FNC loss directly when I go back to this.

But as @robbo_the_fossil pointed out in chat you can just neutralize your targets as pre processing. This is also what I did on NN models.

Also using <u>@mdo</u> feature reversal and dropout functions since they improved validation for me.