

TRANSCRIPTOME UHR QC REPORT

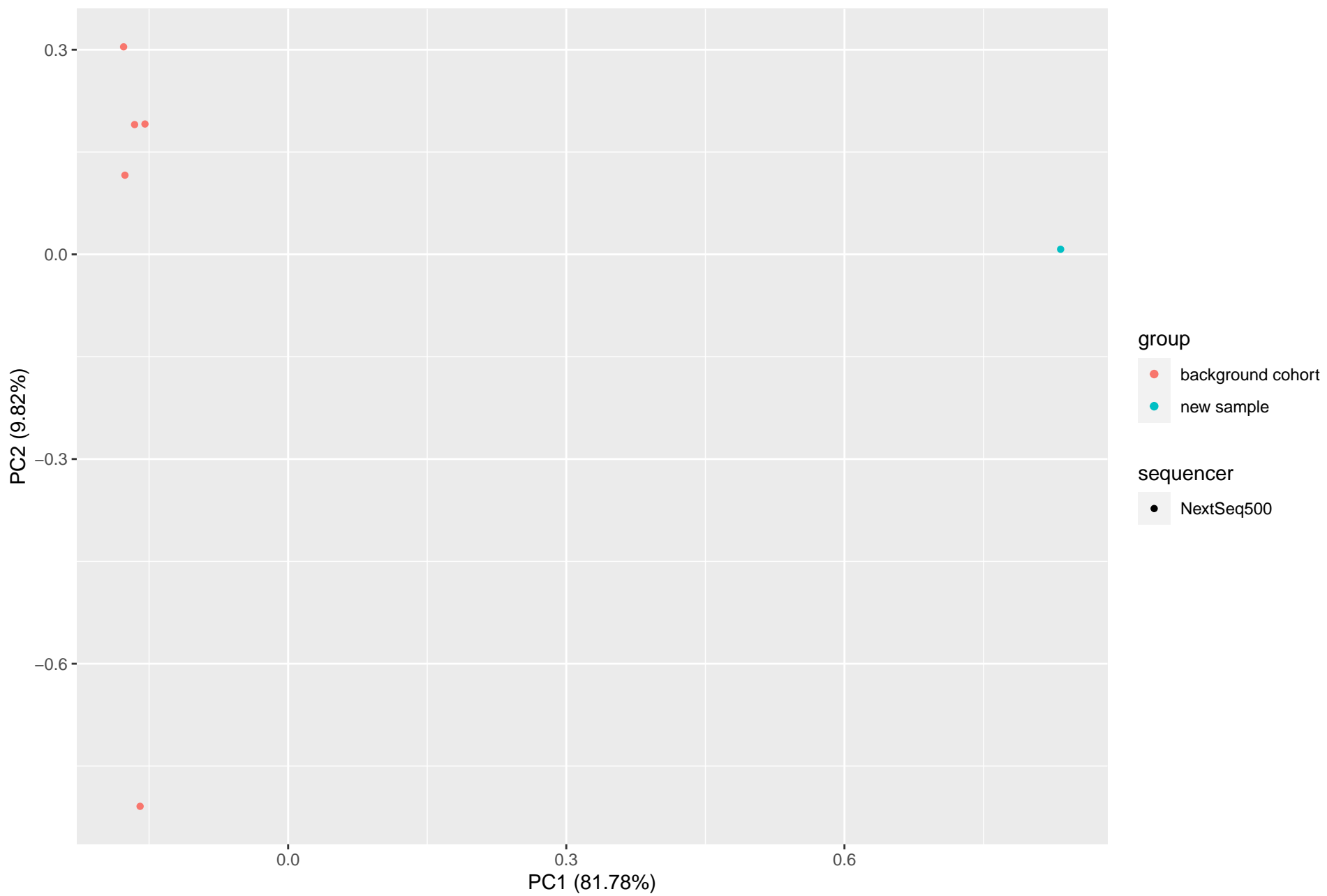
SEQUENCING RUN ID:

test_data

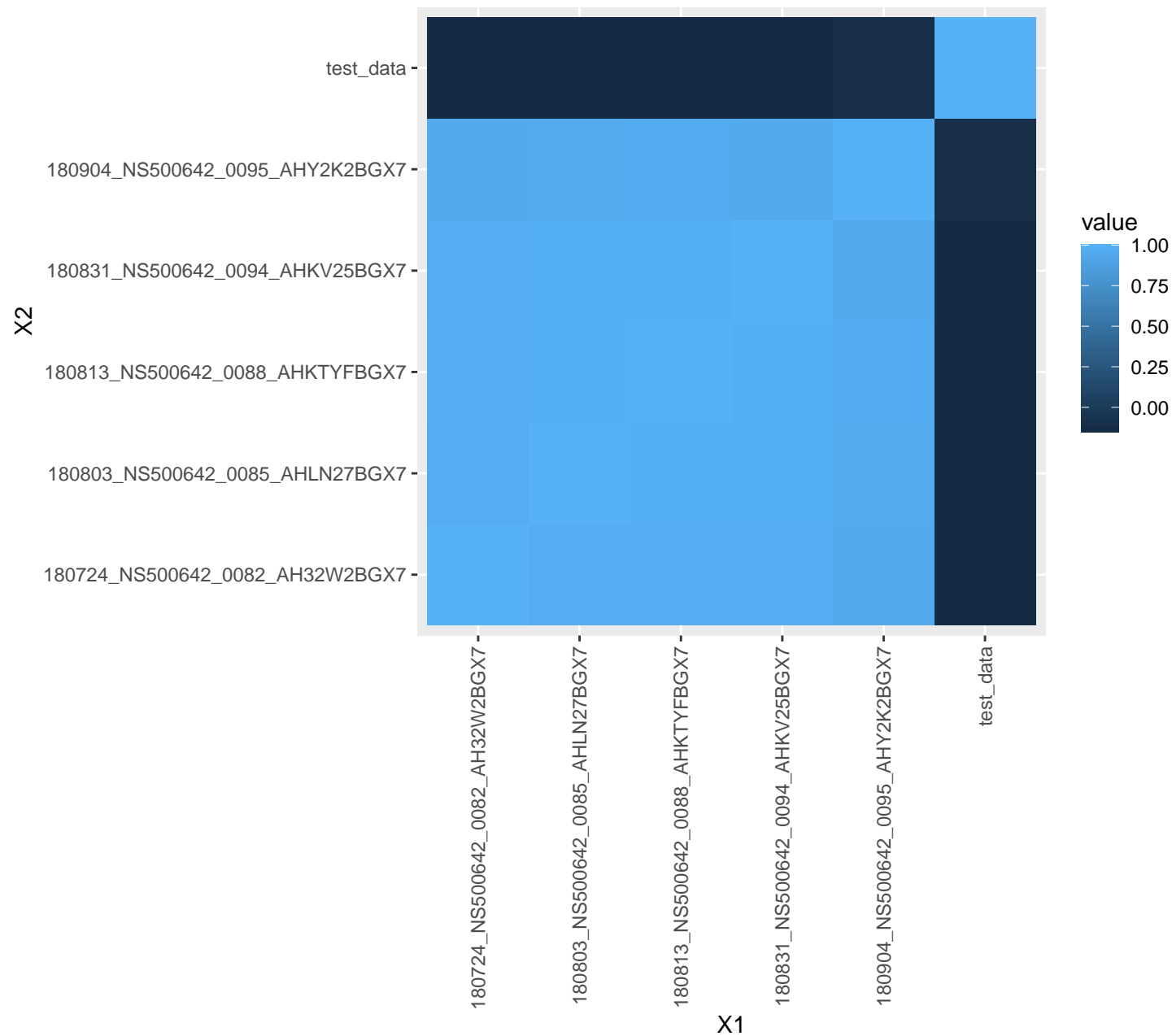
| | Spearman Rank Correlation Test | Pearson Correlation Test |
|-----------------------|--------------------------------|--------------------------|
| Correlation Estimate: | −0.138 | −0.111 |
| P-Value: | 0.0707531786086763 | 0.14673407534731 |

| | Validation Target Z-Score Statistics |
|--|--------------------------------------|
| Proportion Within Confidence Interval: | 0.125 |
| Z-score Mean: | −28.394 |
| Z-score SD: | 30.704 |

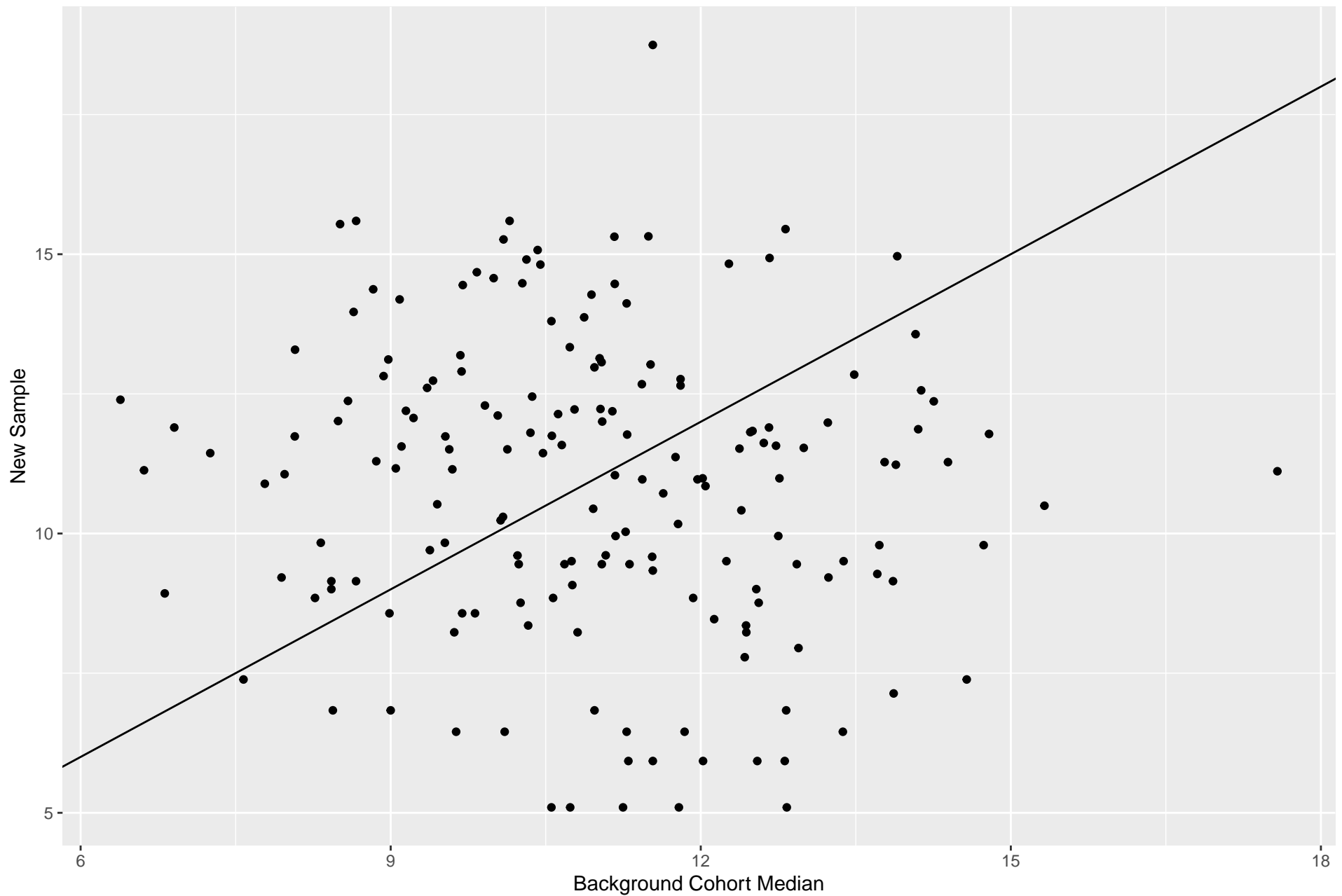
PCA



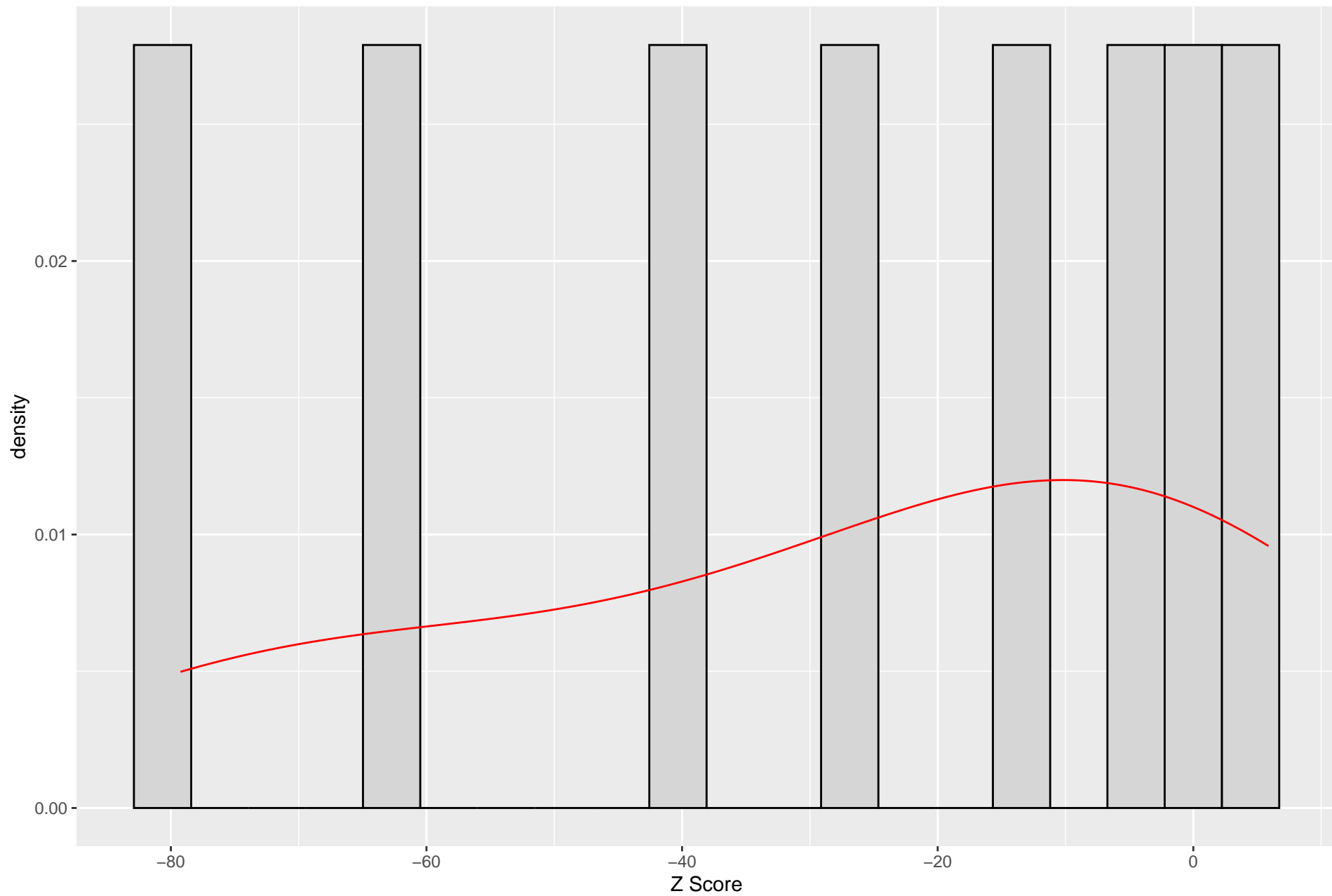
Pairwise Spearman Correlation Heatmap



Correlation Scatterplot



Distribution of Validation Target Z-Scores for New Sample



New Sample Against Background Cohort

