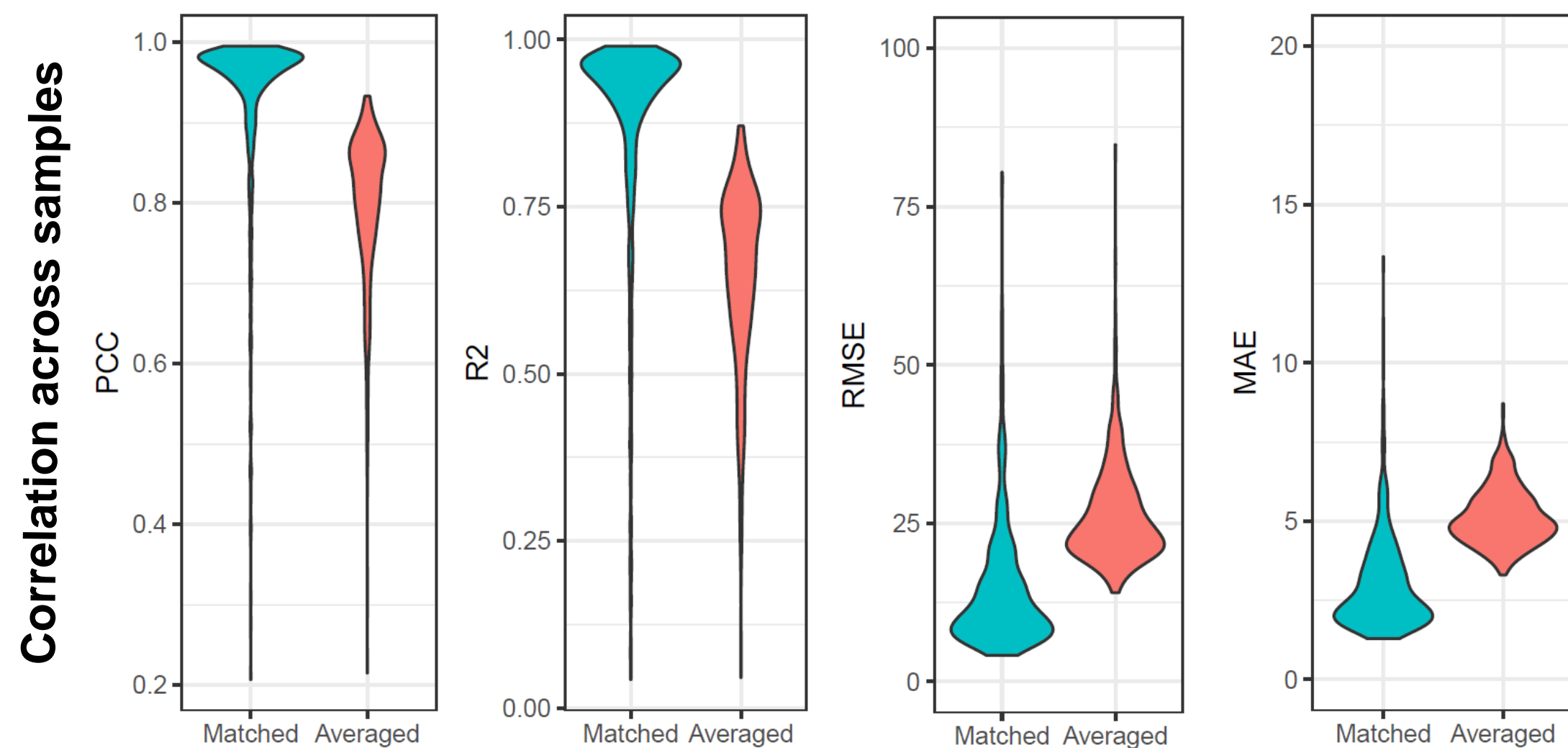
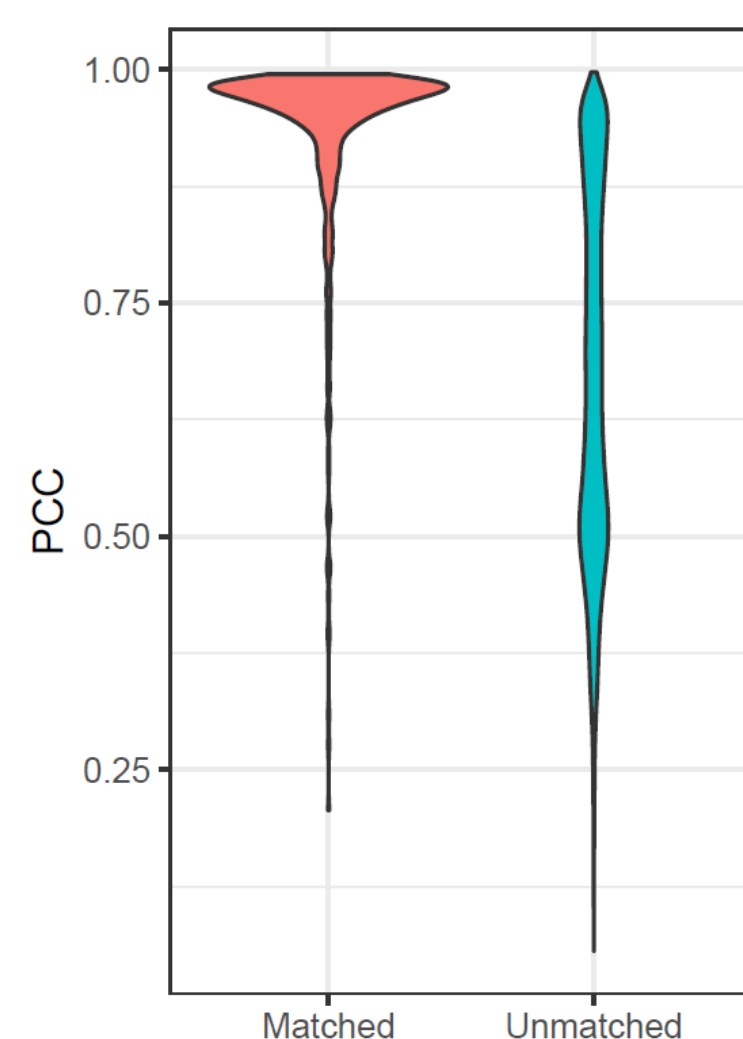
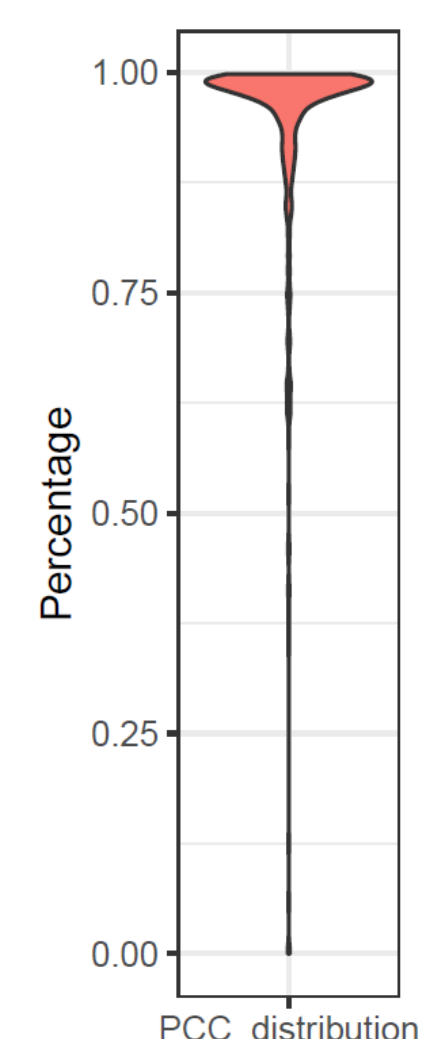
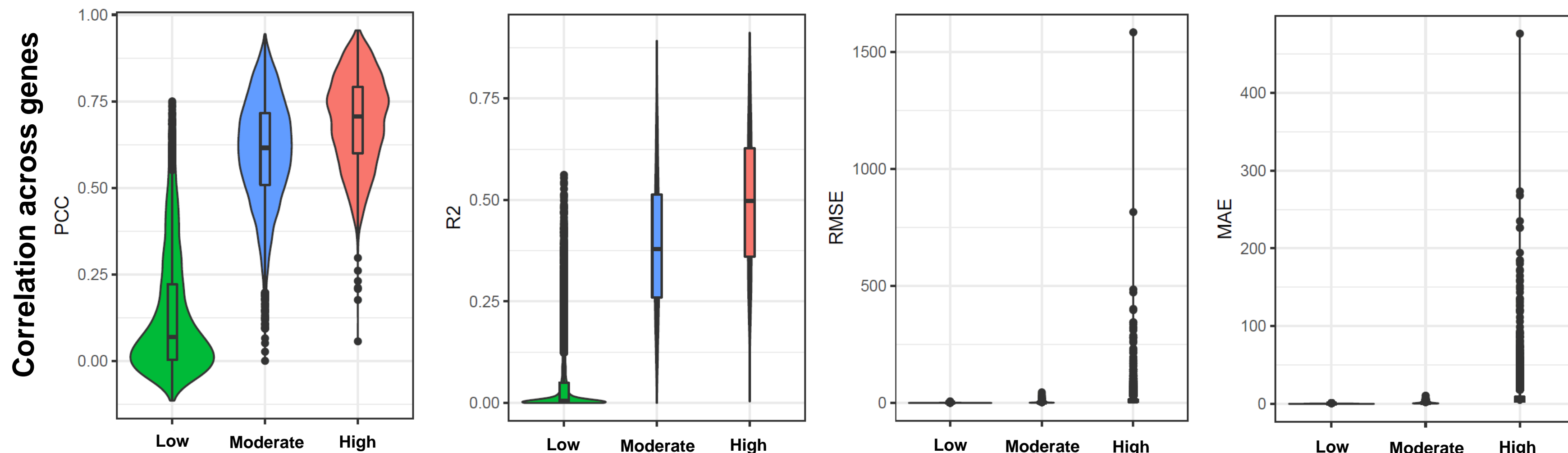


**A****B****C****D**

**Supplemental Fig. S2.** Tensor imputation performance statistics on working BrainSpan data set. **A**, PCC, R<sup>2</sup>, RMSE and MAE comparison between imputed results with itself (matched the correct pair) against the average gene expression profiles. **B**, PCC comparison between imputed results with itself (matched the correct pair) against the correlation values with all the other samples (the incorrect pairs). **C**, the distribution of PCC for imputed results with itself (matched the correct pair) against the PCC with all samples (both correct and incorrect pairs). **D**, the comparison of PCC, R<sup>2</sup>, RMSE and MAE values between low (FPKM  $\leq 1$ ), moderate ( $1 < \text{FPKM} \leq 10$ ) and high abundance (FPKM  $> 10$ ) genes.