Figure Validation Summary

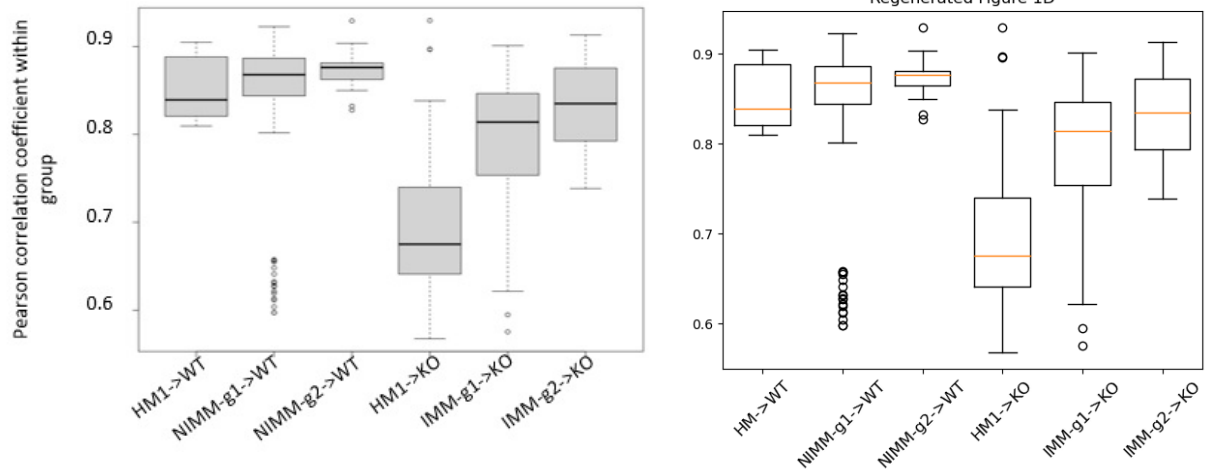## Figure 1D Comparision (source code at figure_validation_1D.pdf)

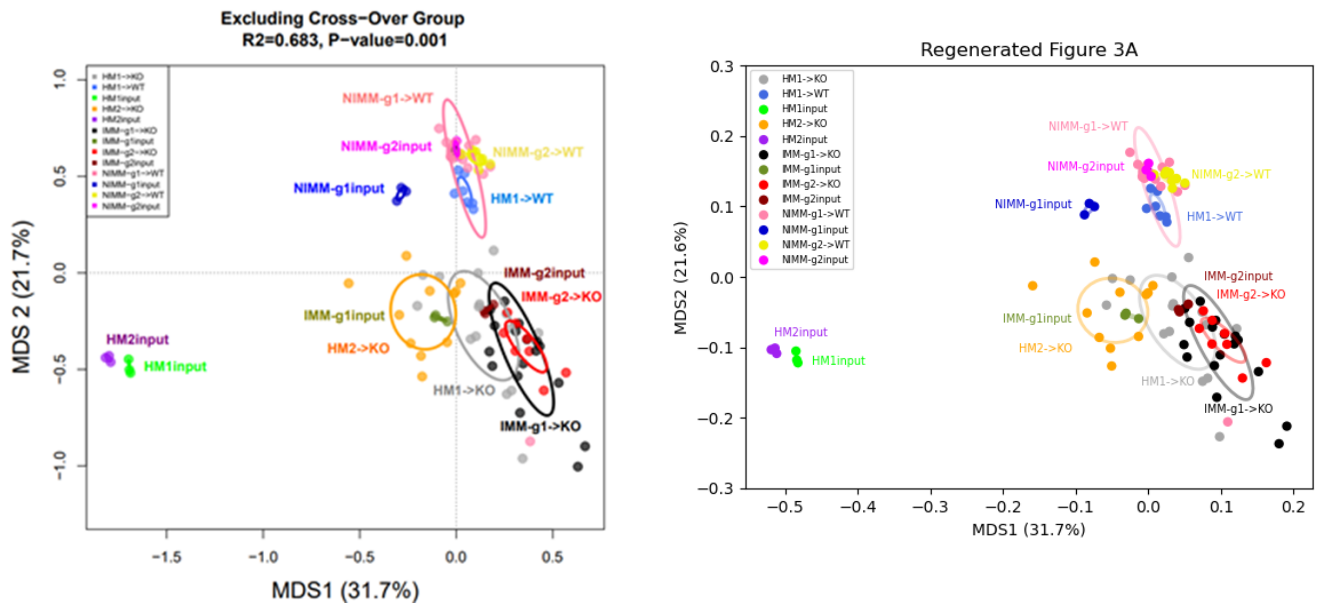## Figure 3A Comparision (source code at figure_validation_3A.pdf)

Figure 4B Comparision (source code at figure_validation_4B.pdf)

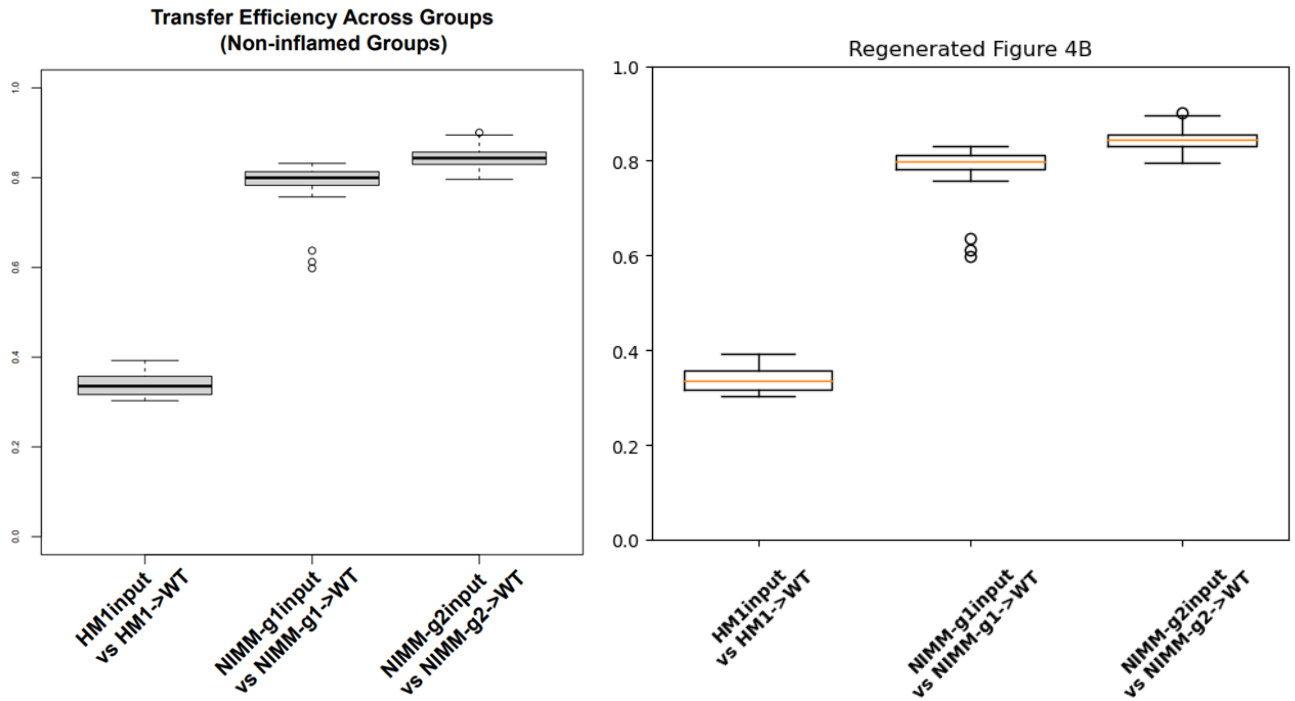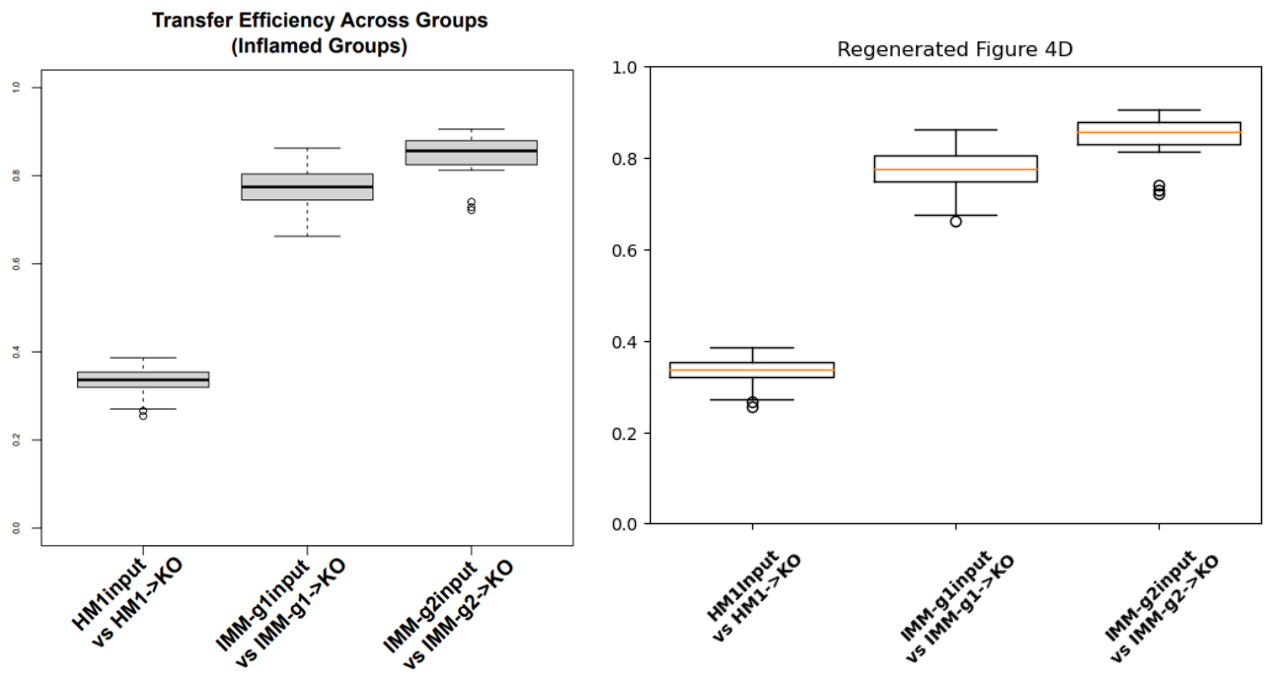**Figure 4D Comparision (source code at figure_validation_4D.pdf)**

Figure 5D Comparision (source code at figure_validation_5D.pdf)

Pearson Correlation Coefficient (R), Phylum Level HM1->KO

Regenerated Figure 5D