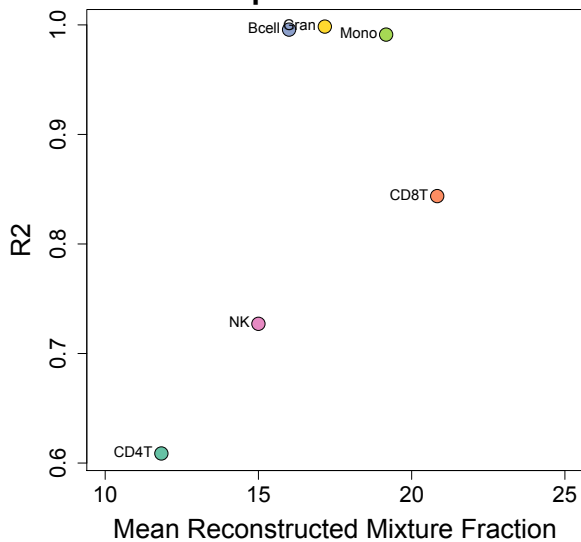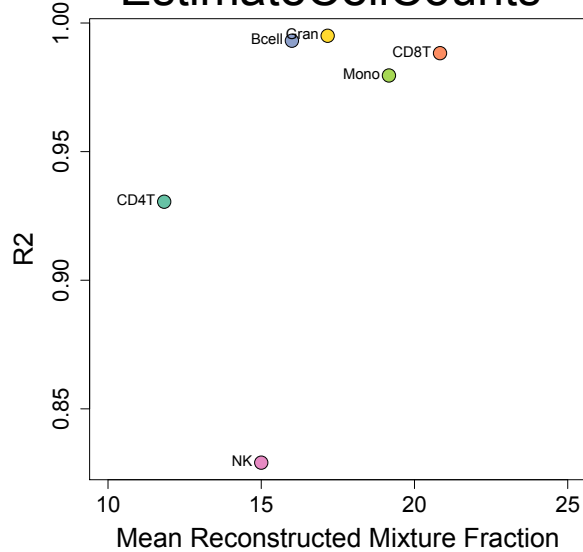**Supplementary Figure 5**: Cell type prediction performance (R^2 Top and *RMSE* bottom) as a function each cell types mean observed mixture fractio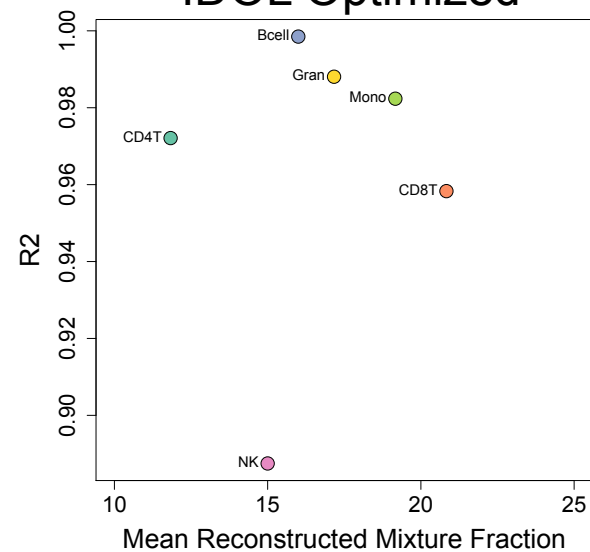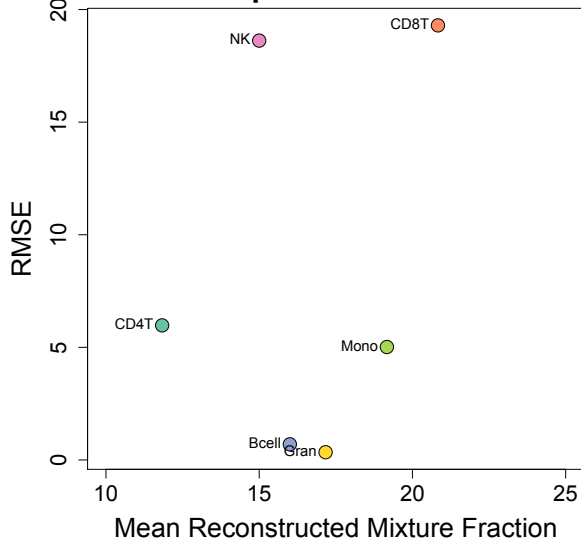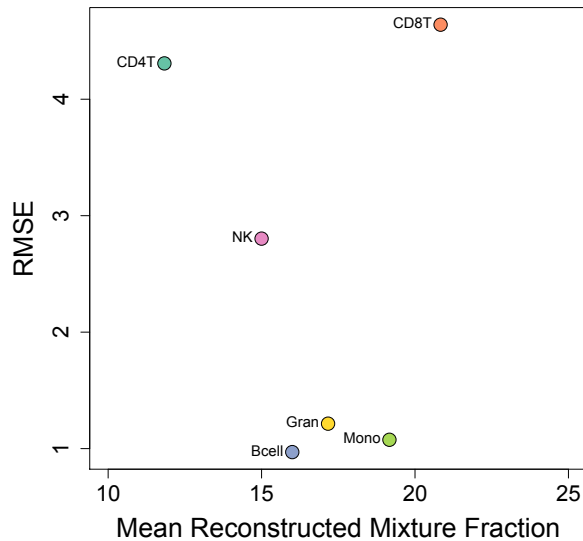n in the MethodA reconstruction samples.