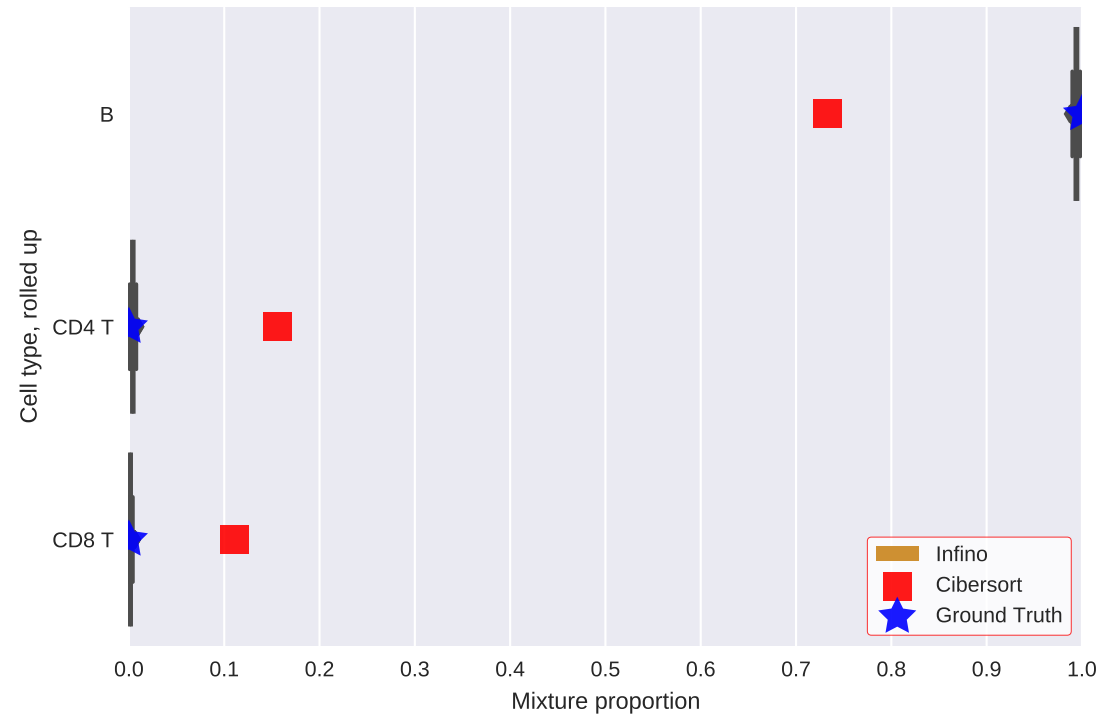
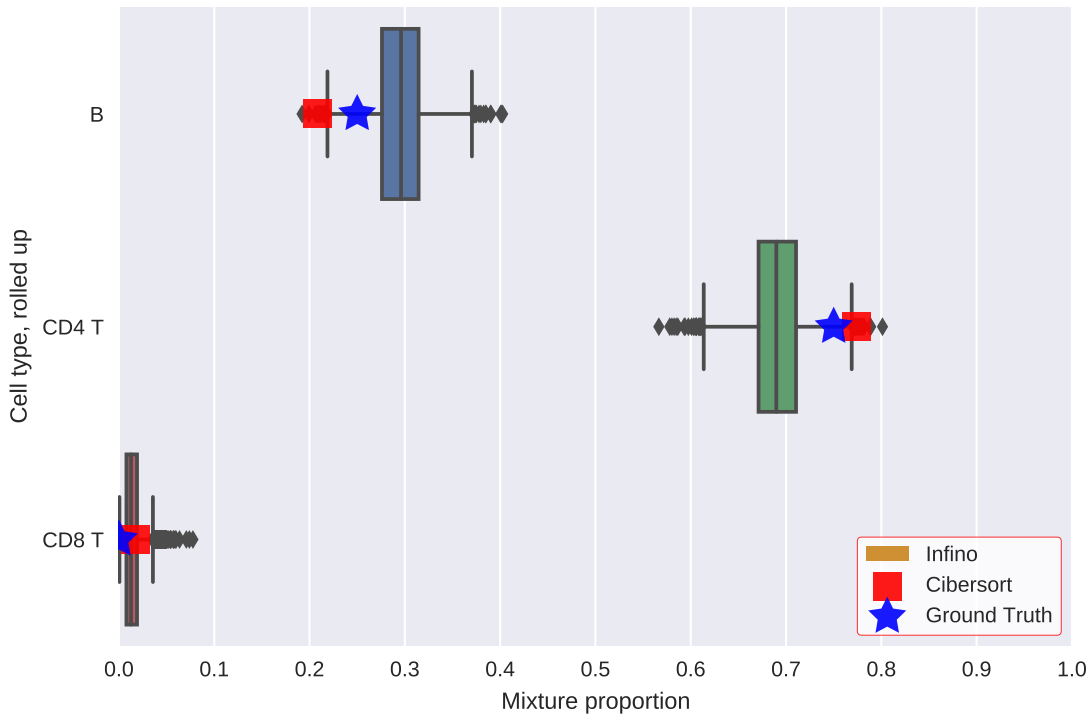


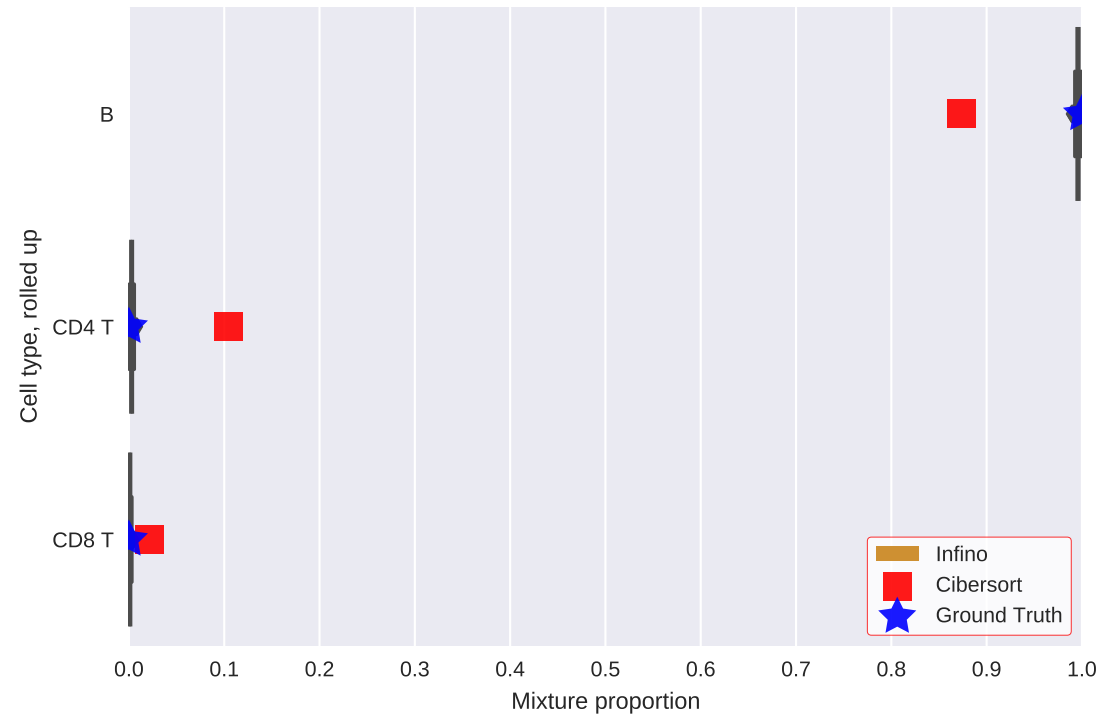
50% Naive B cell, 50% Memory B cell (rolled up)



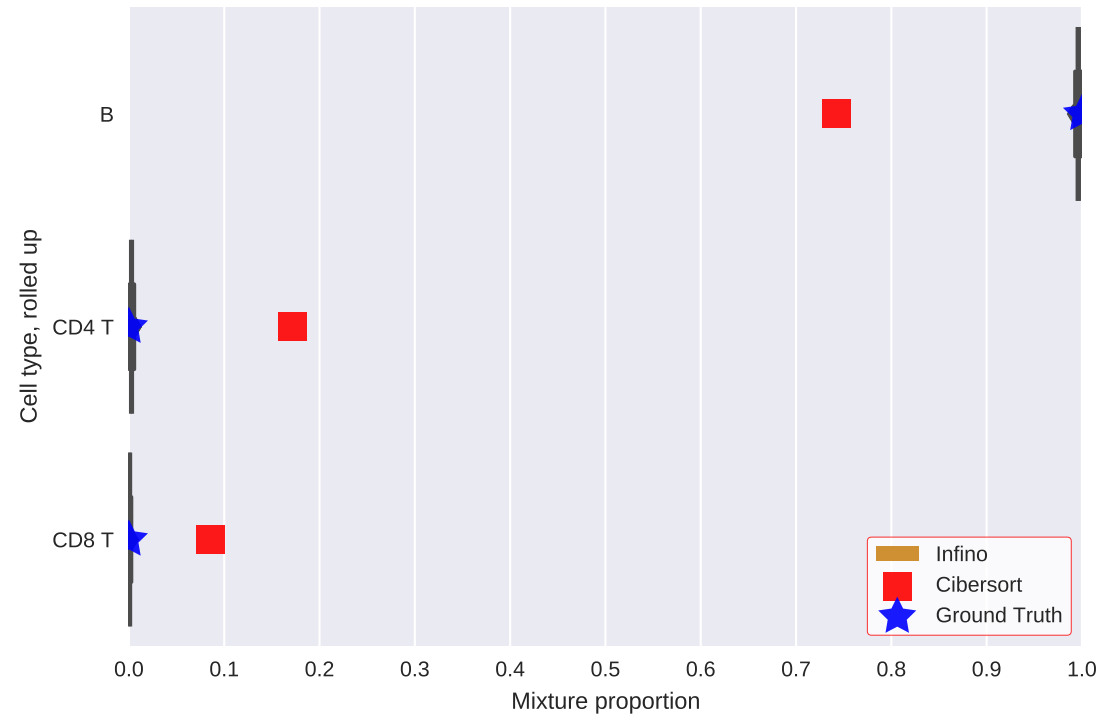
25% Naive B cell, 75% CD4 Treg cell (2) (rolled up)



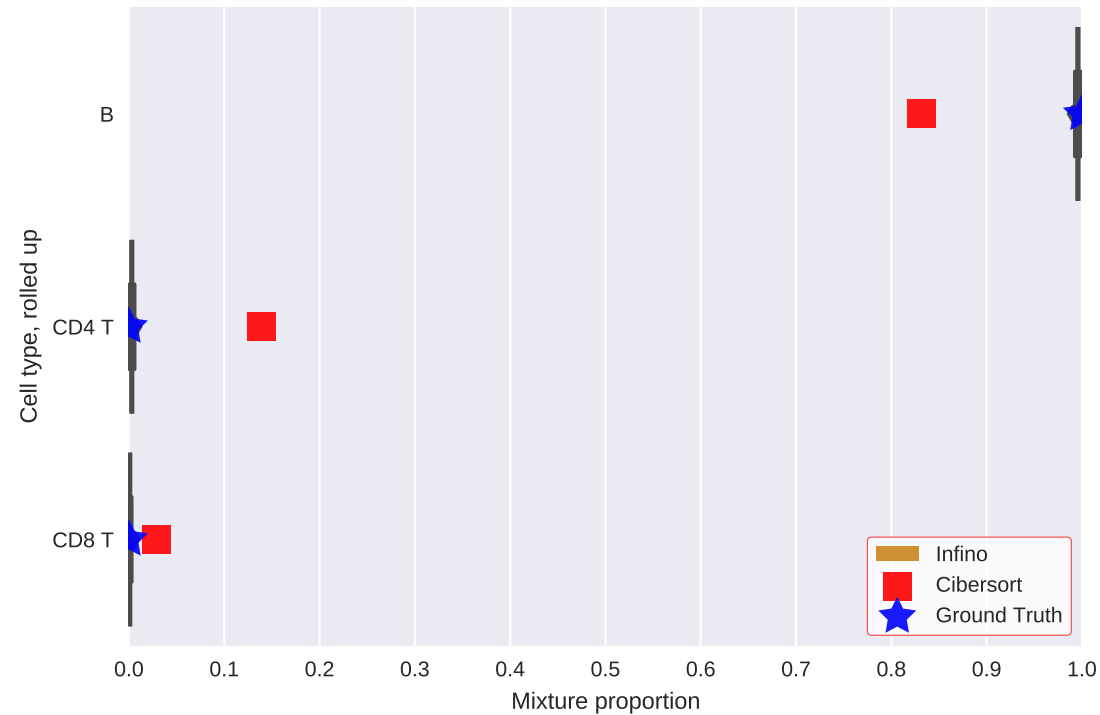
50% Naive B cell, 50% Memory B cell (2) (rolled up)



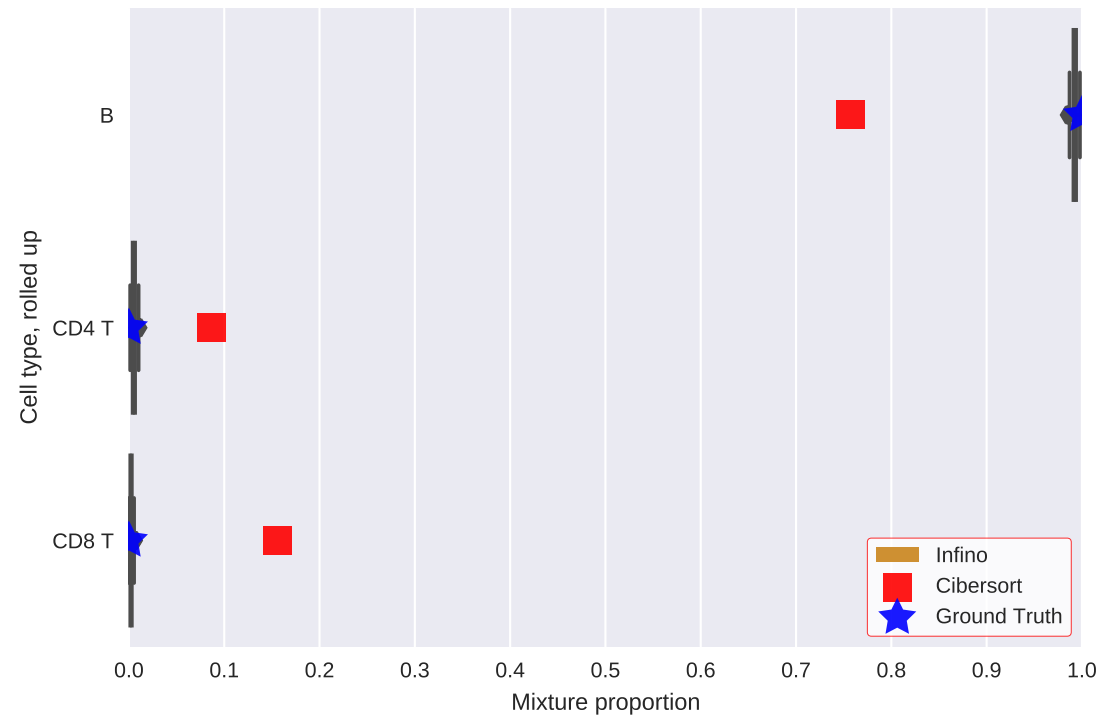
25% Naive B cell, 75% Memory B cell (rolled up)



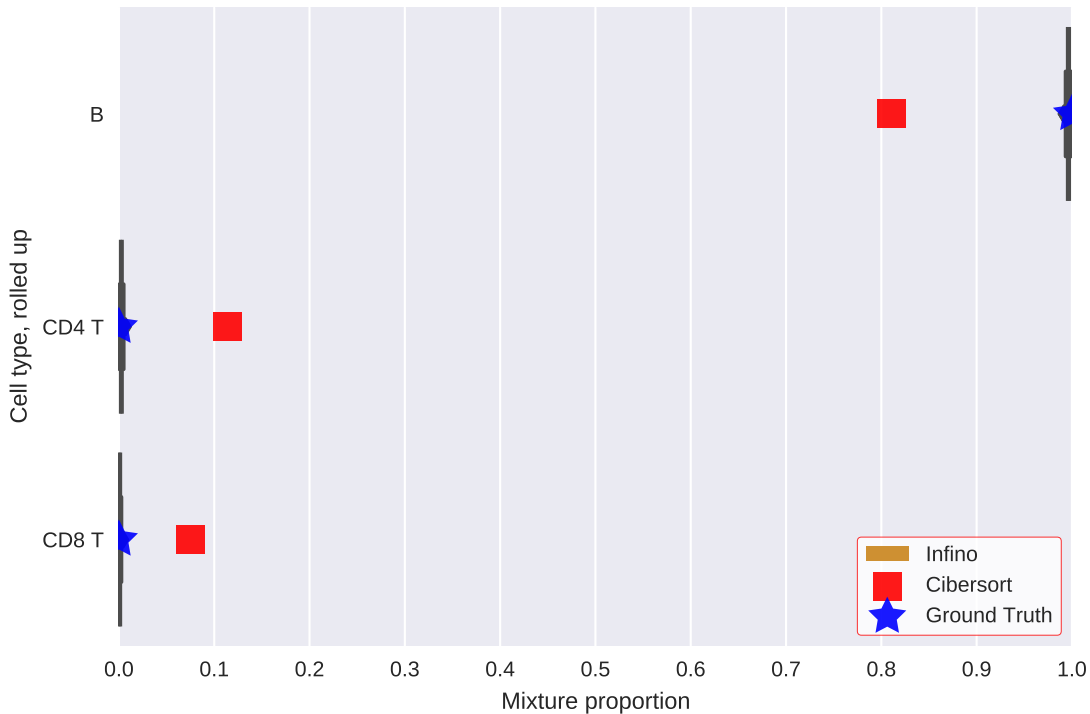
25% Naive B cell, 75% Memory B cell (2) (rolled up)



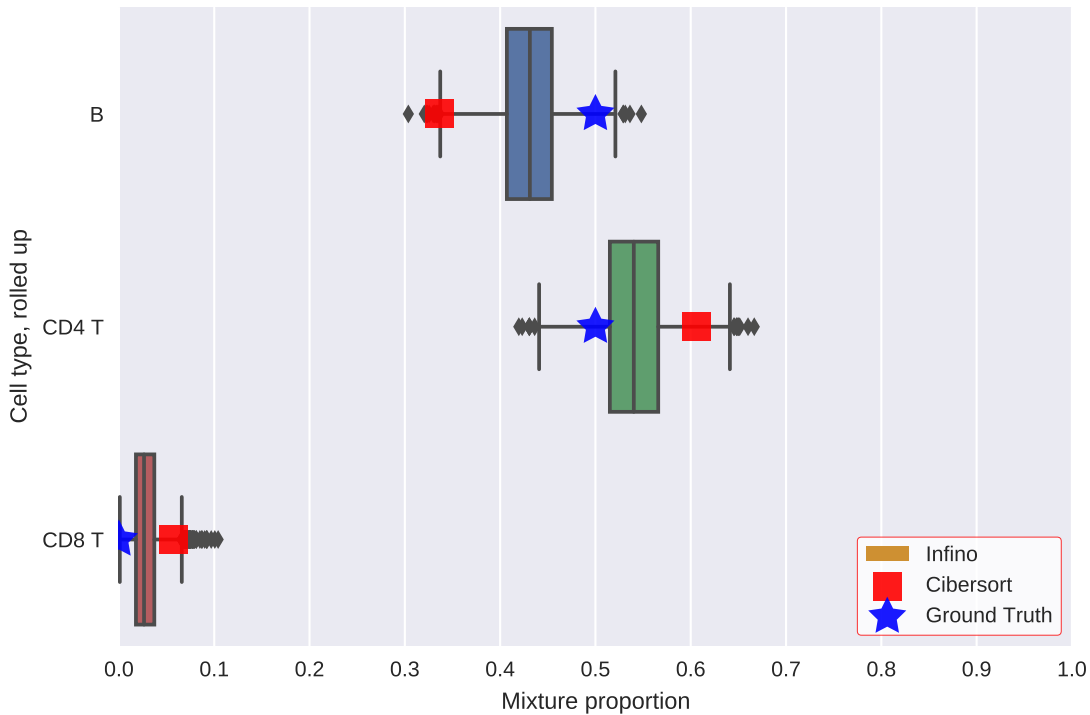
75% Naive B cell, 25% Memory B cell (rolled up)



75% Naive B cell, 25% Memory B cell (2) (rolled up)

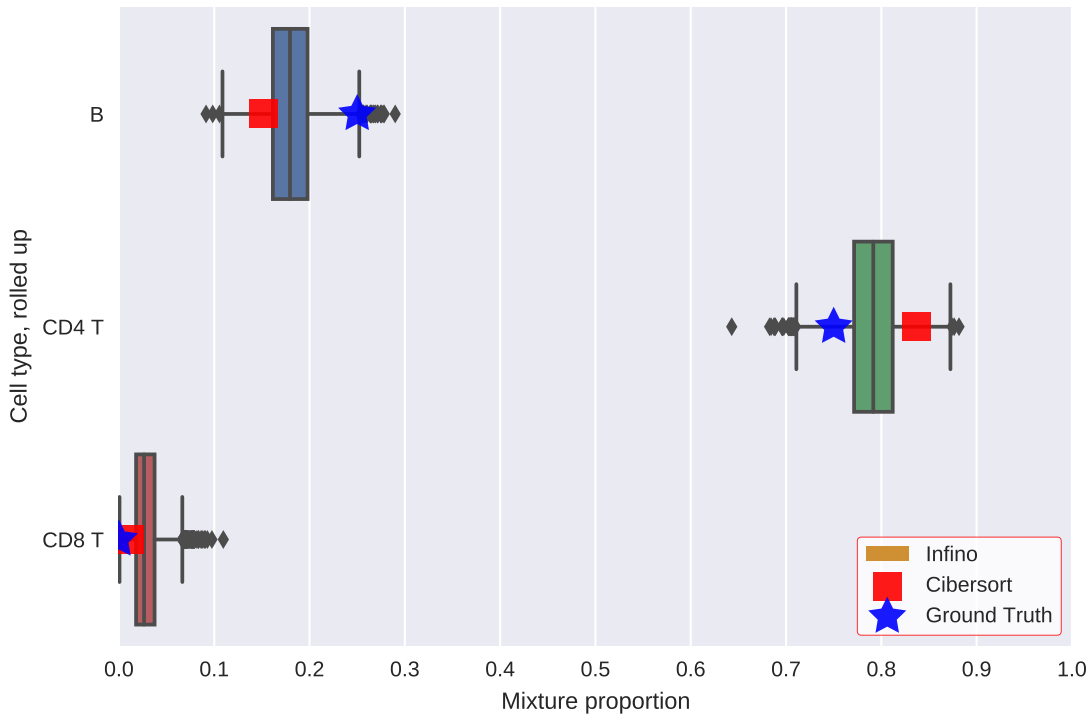


50% Naive B cell, 50% CD4 Treg cell (rolled up)

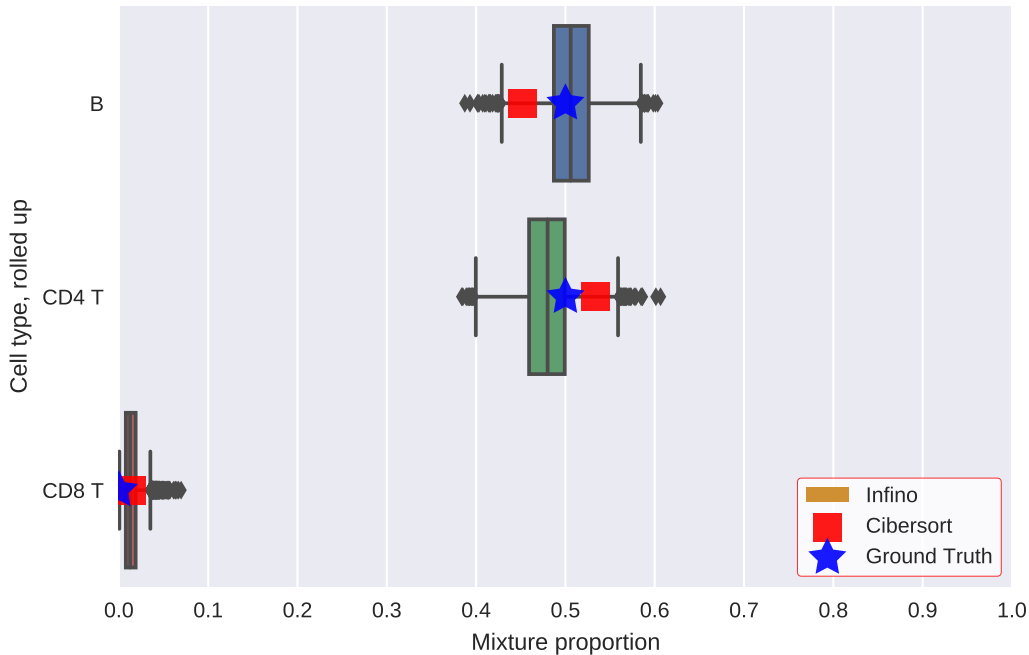




25% Naive B cell, 75% CD4 Treg cell (rolled up)



Model correctly estimates mixture fractions at top level of hierarchy



50% Naive B cell, 50% CD4 Treg cell (2) (rolled up)

