25% Naive B cell, 75% CD4 Treg cell B CD5 B Memory **B** Naive CD4 T CD4 Central Memory CD4 Effector Memory Cell type CD4 Naive CD4 Th1 CD4 Th17 CD4 Th2 Infino (sums) CD4 Treg Infino Ground Truth (sums) **CD8 Central Memory Ground Truth** CD8 Effector Cibersort (sums) Cibersort CD8 Naive 0.0 0.2 0.4 0.6 8.0 1.0

Mixture proportion