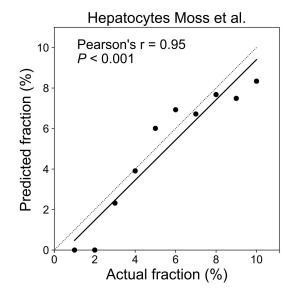
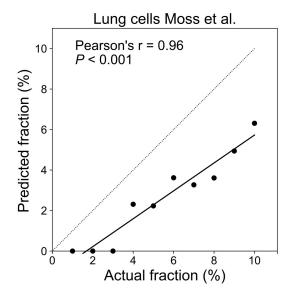
Figure S10

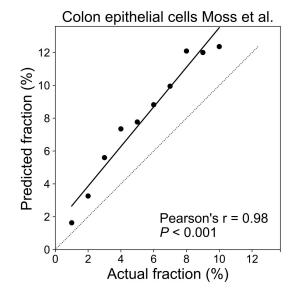
**A.** Buffy coat Bisulfite Sequencing Data Mixed with Liver Bisulfite Sequencing Data



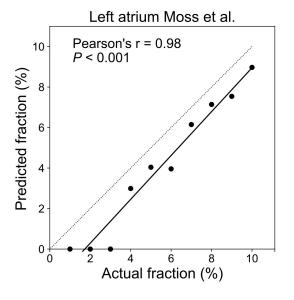
**B.** Buffy coat Bisulfite Sequencing Data Mixed with Lung Bisulfite Sequencing Data



**C.** Buffy coat Bisulfite Sequencing Data Mixed with Colon Epithelial Cell Bisulfite Sequencing Data



**D.** Buffy coat Bisulfite Sequencing Data Mixed with Left Atrium Bisulfite Sequencing Data



Supplementary Figure 10. In silico mixing experiments (N = 10) of buffy coat bisulfite sequencing data with liver (A), lung (B), colon epithelial cell (C), and left atrium (D) bisulfite sequencing data deconvoluted using the Moss et al. (43) reference matrix and quadratic programming shows excellent agreement between predicted and actual fractional contribution.