



Figure S5: Linear regression fit of measured vs synthetic Hct for published and local models excluding CMRs without same day Hct. Slightly improved but still poor regression fits for Hct using the published model (A) and local model (C) when CMRs without same day Hct values available. Negative bias seen on Bland-Altman analysis of published model similar to that observed for the full cohort (B). Elimination of bias similar to that observed with full cohort seen on Bland-Altman analysis of local model. Dashed line in A and C represents line of identity. For Bland-Altman plots, solid line represents mean difference and dashed lines (B and D) are ± 1.96 SD.