

Supplemental File 3. Correlations of the mean hemoglobin concentration and prevalence of total anemia and moderate + severe anemia between children 6-59 months of age and non-pregnant women 15 to 49 years of age residing in 100 different UNHCR refugee settings across 21 countries, 2013-2016

	Correlation of mean Hb (g/dL)	Correlation of prevalence of total anemia ^a	Correlation of prevalence of moderate + severe anemia ^b
By setting^c			
Overall Correlation	0.76	0.77	0.74
Region			
Eastern and Southern Africa	0.67	0.71	0.66
Ethiopia	0.94	0.93	0.87
West and Central Africa	0.58	0.60	0.65
Chad	0.87	0.92	0.87
Middle East and North Africa	0.73	0.63	0.52

Abbreviations: Hb, hemoglobin

^aTotal anemia in women and children defined as Hb <12 g/dL and Hb <11 g/dL, respectively

^bModerate + severe anemia defined in women and children as Hb <11 g/dL and Hb <10 g/dL, respectively

^cMost recent value for each indicator across all surveys conducted in a given setting (refugee camp or non-camp site)