

Figure 1. Adjusted^a coefficients (β) and (95% CI) in points on the MDI and PDI of the Bayley Scales of Infant Development at 6-months per two-fold increase in postnatal manganese levels (AUC ⁵⁵Mn:⁴³Ca) stratified by sex.

^a Adjusted for child's age, maternal education, maternal intelligence, psychometrician, location of assessment, household poverty, HOME score at 6-months and prenatal Mn dentin. Excluding outliers with studentized residuals > |3|.

Figure 2. Adjusted^a coefficients (β) and (95% CI) in points on the MDI and PDI of the Bayley Scales of Infant Development among girls at 6-months for a two-fold increase in prenatal manganese levels (AUC ⁵⁵Mn:⁴³Ca) stratified by maternal hemoglobin concentrations during pregnancy.

^a Adjusted for child's age, maternal education, maternal intelligence, psychometrician, location of assessment, household poverty, and HOME score at 6-months. Excluding outliers with studentized residuals > |3|.

Supplemental Figure 1. Adjusted^a coefficients (β) and (95% CI) in points on the MDI and PDI of the Bayley Scales of Infant Development at 6 months for tertiles of postnatal manganese level (⁵⁵Mn:⁴³Ca AUC).

^a Adjusted for child's age, sex, maternal education, maternal intelligence, psychometrician, location of assessment, household poverty, HOME score at 6 months, and prenatal Mn dentin.

Supplemental Figure 2. Adjusted^a coefficients (β) and (95% CI) in points on the MDI and PDI of the Bayley Scales of Infant Development at 6 months for a two-fold increase in prenatal manganese levels (AUC ⁵⁵Mn:⁴³Ca) stratified by prenatal lead concentrations.

^a Adjusted for child's age, sex, maternal education, maternal intelligence, psychometrician, location of assessment, household poverty, HOME score at 6 months, and prenatal Mn dentin. Excluding outliers with studentized residuals > |3|.