Site: BI10; Element: Mn (cps) WLS\_wt:  $y = 41 + 1.4 \cdot x$ ,  $R^2 = 0.0589$ , P = 0.029OLS\_wt:  $y = 27 + 1.6 \cdot x$ ,  $R^2 = 0.0726$ , P = 0.024WLS:  $y = 49 + 1.2 \cdot x$ ,  $R^2 = 0.0686$ , P = 0.029OLS:  $y = 61 + 1 \cdot x$ ,  $R^2 = 0.0778$ , P = 0.019n = 706e+02-4e+02-Mn [ICPMS] (ppm) 2e+02 0e+00-100 200 Ò 300 Mn [XRF-CS] (cps) OLS\_wt WLS\_wt