Site: ACE; Element: Mn (cps) WLS\_wt:  $y = 4.2 + 2.5 \cdot x$ ,  $R^2 = 0.398$ , P = 8.7e - 32OLS\_wt:  $y = -5 + 2.6 \cdot x$ ,  $R^2 = 0.56$ , P = 2e - 50WLS:  $y = 3.3 + 2.5 \cdot x$ ,  $R^2 = 0.487$ , P = 2.6e - 41OLS:  $y = 40 + 2 \cdot x$ ,  $R^2 = 0.599$ , P = 5.9e - 562.0e+03 n = 2741.5e+03 Mn [ICPMS] (ppm) 1.0e+03 5.0e+02 0.0e+00 300 900 Ò 600 Mn [XRF-CS] (cps) KER3 PB1 HER42PB