Site: ACE; Element: Co (% cps sum) WLS\_wt:  $y = -0.4 + 31 \cdot x$ ,  $R^2 = 0.237$ , P = 7.6e - 16OLS\_wt:  $y = -3.5 + 51 \cdot x$ ,  $R^2 = 0.366$ , P = 1.2e - 25WLS:  $y = -0.45 + 31 \cdot x$ ,  $R^2 = 0.241$ , P = 3.9e - 16OLS:  $y = -2.4 + 42 \cdot x$ ,  $R^2 = 0.339$ , P = 2.1e - 238e+01 n = 2436e+01 Co [ICPMS] (ppm) 2e+01 0e+00 0.2 0.0 0.6 0.8 0.4 Co [XRF-CS] (% cps sum) HER42PB KER3