Site: KER3; Element: Ca (cps) 1.8e+04-WLS\_wt:  $y = 6753 + 18 \cdot x$ ,  $R^2 = 0.533$ , P = 1.3e-09OLS\_wt:  $y = 7146 + 15 \cdot x$ ,  $R^2 = 0.456$ , P = 5.5e-08WLS:  $y = 6756 + 18 \cdot x$ ,  $R^2 = 0.532$ , P = 1.3e-09OLS:  $y = 6899 + 17 \cdot x$ ,  $R^2 = 0.502$ , P = 6e-09n = 511.5e+04 (a [ICPMS] (ppm) ( 9.0e+03 200 400 600 Ca [XRF-CS] (cps) OLS\_wt WLS\_wt