Site: ACE; Element: K (% cps sum) WLS\_wt:  $y = 3053 + 23342 \cdot x$ ,  $R^2 = 0.167$ , P = 1.4e-13OLS\_wt:  $y = 2624 + 24754 \cdot x$ ,  $R^2 = 0.017$ , P = 0.024WLS:  $y = 3089 + 22890 \cdot x$ ,  $R^2 = 0.253$ , P = 8.8e-21OLS:  $y = 3081 + 22979 \cdot x$ ,  $R^2 = 0.229$ , P = 1e-188e+04 n = 3026e+04 (mdd) [4e+04-2e+04 0e+00 0.5 1.5 2.0 0.0 1.0 K [XRF-CS] (% cps sum) BI10 KER1 PB1 HER42PB KER3 POB4