Site: HER42PB ; Element: K (%cps sum)

WLS_wt : $y = 2351 + 21492 \cdot x$, $R^2 = 0.447$, $P = 3.9e{-}12$
OLS_wt : $y = 1951 + 25687 \cdot x$, $R^2 = 0.335$, $P = 1.5e{-}07$
WLS : $y = 2559 + 19625 \cdot x$, $R^2 = 0.51$, $P = 3.9e{-}12$
OLS : $y = 2449 + 20592 \cdot x$, $R^2 = 0.478$, $P = 3.4e{-}11$

$n = 70$

K [ICPMS] (ppm)

1e+04

5e+03

0.0   0.1   0.2   0.3   0.4   0.5

K [XRF−CS] (%cps sum)

OLS   OLS_wt   WLS   WLS_wt