Site: KER1 ; Element: Mn (clr)

WLS_wt : $y = 483 + 237 \cdot x$, $R^2 = 0.359$, $P = 3.2\text{e}{-06}$
OLS_wt : $y = 392 + 143 \cdot x$, $R^2 = 0.102$, $P = 0.021$
WLS : $y = 481 + 236 \cdot x$, $R^2 = 0.355$, $P = 3.2\text{e}{-06}$
OLS : $y = 473 + 230 \cdot x$, $R^2 = 0.39$, $P = 7.6\text{e}{-07}$

$n = 52$

Mn [ICPMS] (ppm)

Mn [XRF−CS] (clr)

OLS   OLS_wt   WLS   WLS_wt