Site: HER42PB; Element: Dry mass, coh/inc 80 -WLS\_wt:  $y = -75 + 580 \cdot x$ ,  $R^2 = 0.517$ , P = 3.5e - 12OLS:  $y = -75 + 577 \cdot x$ ,  $R^2 = 0.601$ , P = 3.3e - 15WLS:  $y = -75 + 577 \cdot x$ ,  $R^2 = 0.601$ , P = 3.3e - 15OLS:  $y = -75 + 577 \cdot x$ ,  $R^2 = 0.601$ , P = 3.3e - 15n = 7060 Dry mass (%) 0 20 0.16 0.20 0.22 0.18 coh/inc (XRF-CS) / (cps) OLS\_wt WLS\_wt