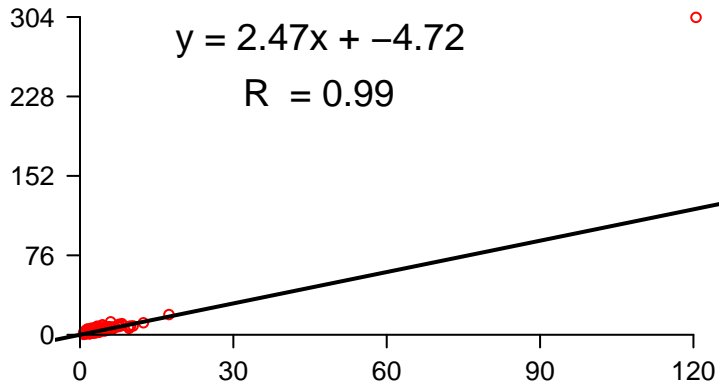


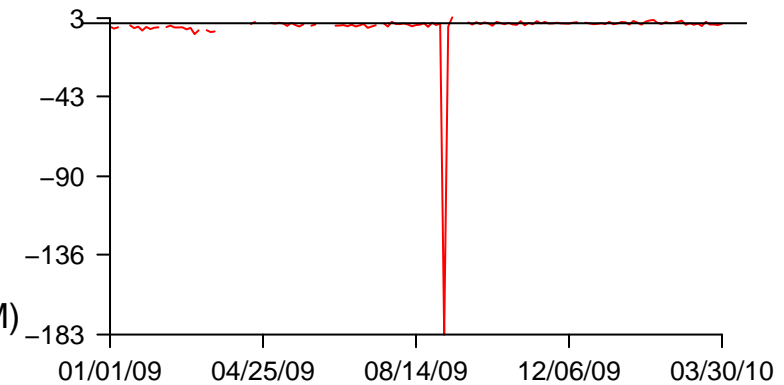
# Site 46-033-0132: Not in a city, SD

## Met One BAM-1020 Mass Monitor w/VSCC

Continuous (y) vs. FRM (x)  $PM_{2.5}$  ( $\mu g \cdot m^{-3}$ )



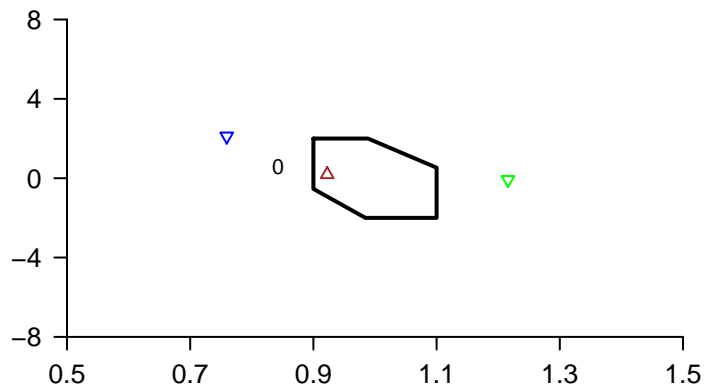
FRM minus Continuous  $PM_{2.5}$  ( $\mu g \cdot m^{-3}$ )



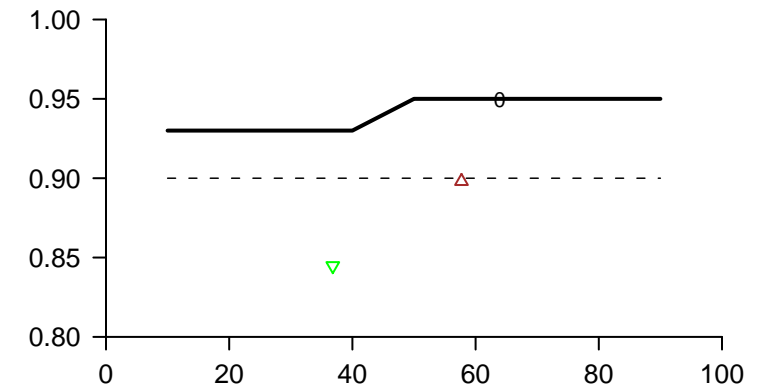
**Mean  $PM_{2.5}$  ( $\mu g \cdot m^{-3}$ )**

	#	FRM	Con.	Ratio (Con/FRM)
○ AllData	134	4.7	6.8	1.45
▽ Winter	53	3.6	4.9	1.36
△ Autumn	29	2.5	2.5	1
△ Summer	28	9.7	17.1	1.76
▽ Spring	24	3.7	4.4	1.19
9 104	4.8	7.6	1.58	
0 30	4.4	4.3	0.98	

Additive (y) vs. Multiplicative (x) Bias



R (y) vs. FRM CCV (x)



○ AllData   △ Autumn   ▽ Spring   △ Summer   ▽ Winter  
8 2008 9 2009 0 2010