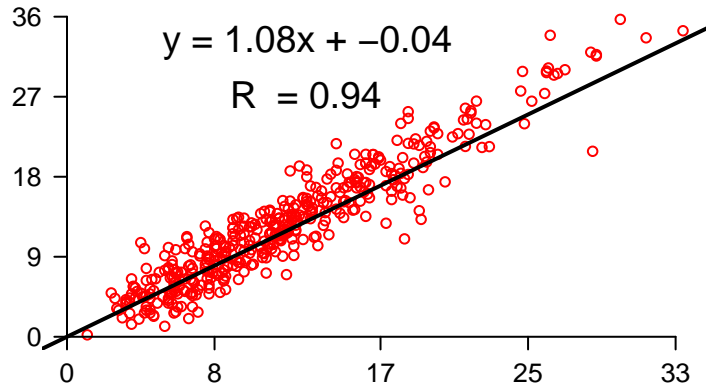


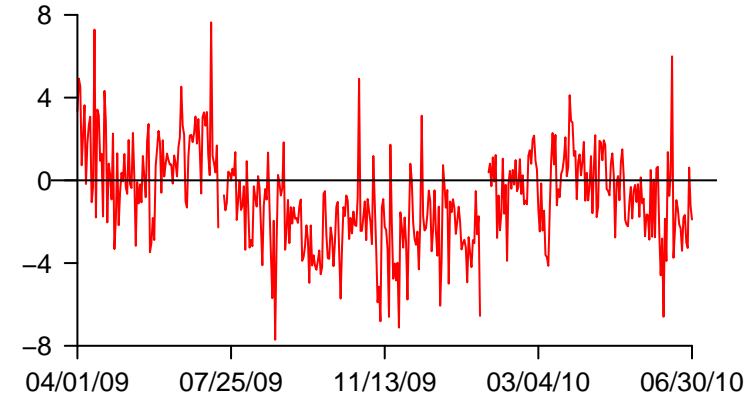
Site 42-021-0011: Johnstown, PA

Met One BAM-1020 Mass Monitor w/VSCC

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



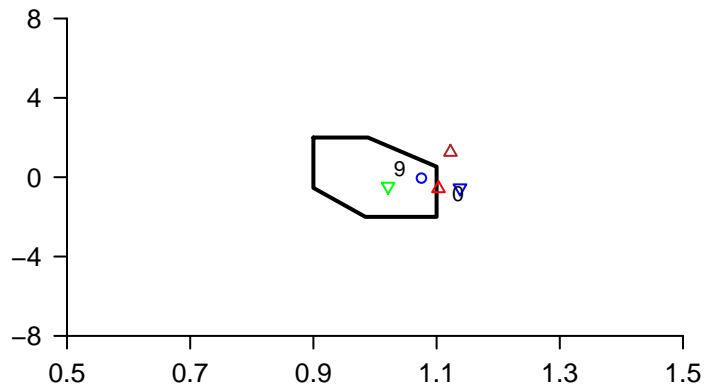
FRM minus Continuous $PM_{2.5}$ ($\mu g \cdot m^{-3}$)



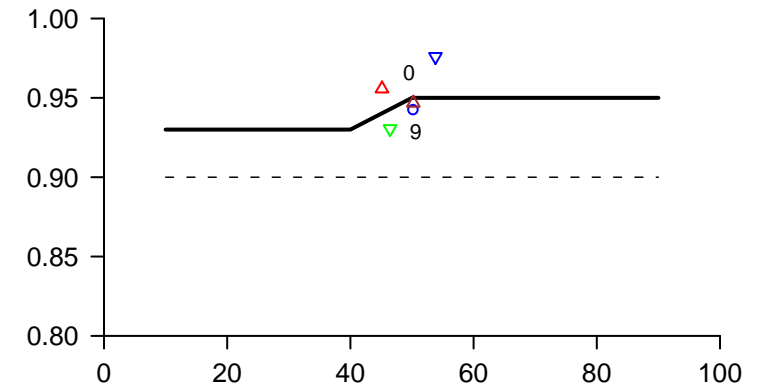
Mean $PM_{2.5}$ ($\mu g \cdot m^{-3}$)

	#	FRM	Con.	Ratio (Con/FRM)
○	425	11.8	12.6	1.07
▽	84	12.6	13.8	1.1
△	87	9.7	12.2	1.26
△	91	14.2	15	1.06
▽	163	11.1	10.8	0.97
9	260	11.8	12.7	1.08
0	165	11.8	12.5	1.06

Additive (y) vs. Multiplicative (x) Bias



R (y) vs. FRM CCV (x)



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