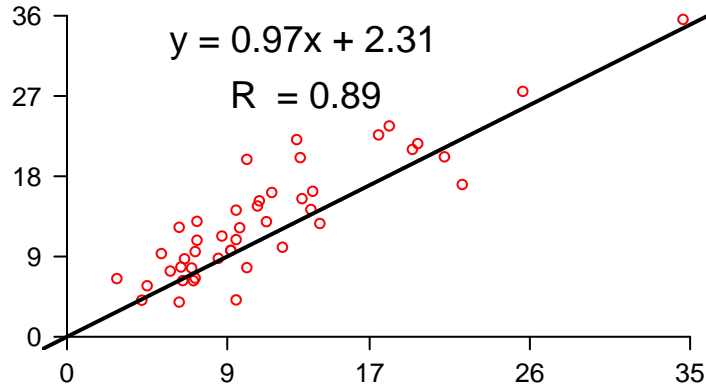


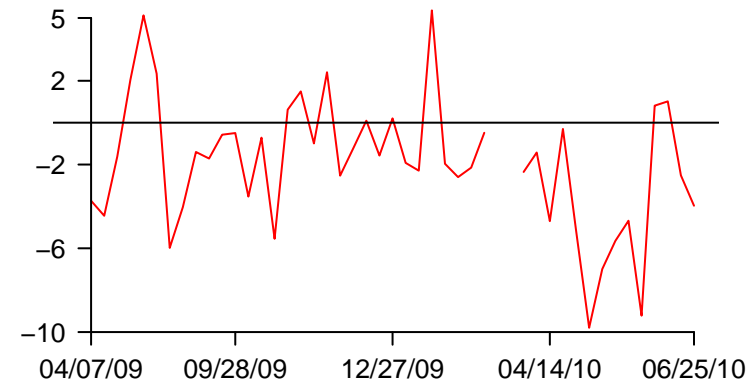
Site 42-045-0002: Chester, PA

Met One BAM-1020 Mass Monitor w/VSCC

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



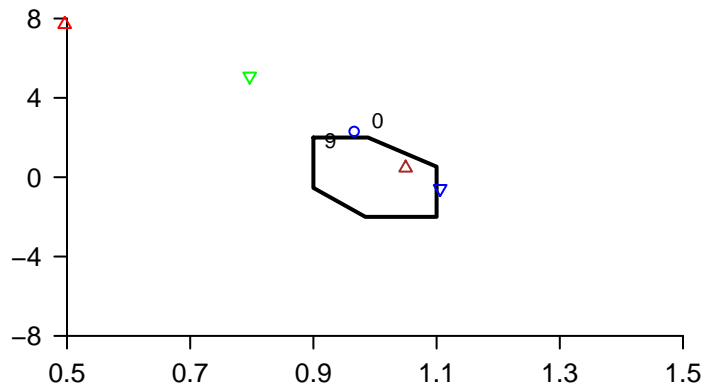
FRM minus Continuous $PM_{2.5}$ ($\mu g \cdot m^{-3}$)



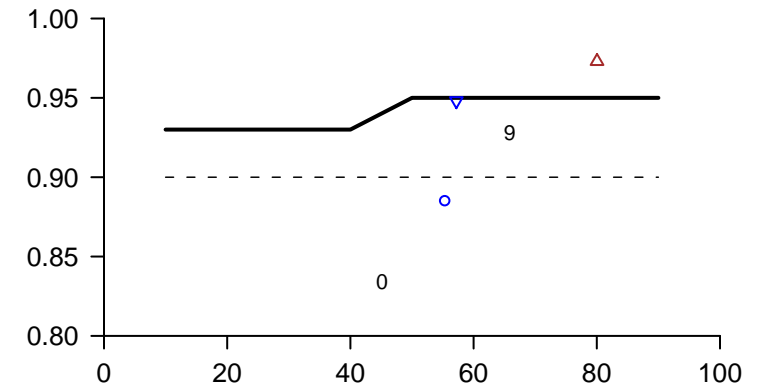
Mean $PM_{2.5}$ ($\mu g \cdot m^{-3}$)

	#	FRM	Con.	Ratio (Con/FRM)
○	45	11.3	13.2	1.17
▽	8	12.4	13.1	1.06
△	12	10.7	11.7	1.09
△	6	9.4	12.4	1.32
▽	19	11.8	14.5	1.23
9	24	10.8	11.8	1.09
0	21	11.9	14.8	1.24

Additive (y) vs. Multiplicative (x) Bias



R (y) vs. FRM CCV (x)



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