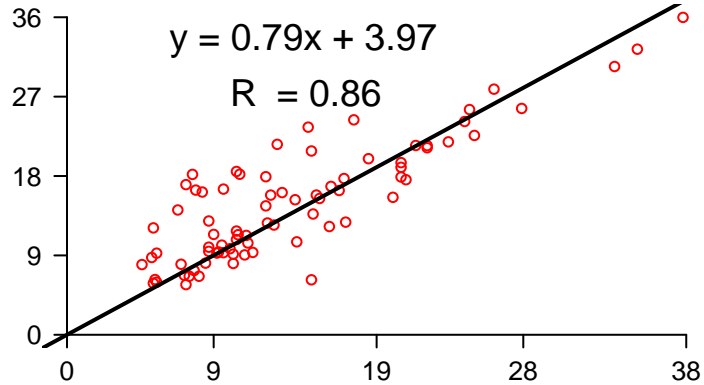


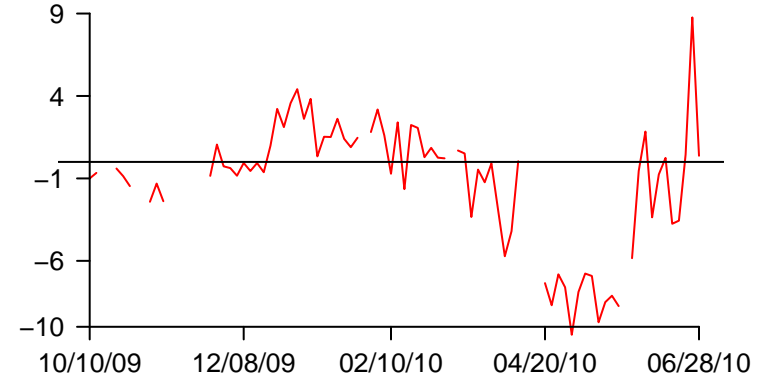
Site 18-089-0022: Gary, IN

Thermo Scientific 8500C FDMS w/VSCC

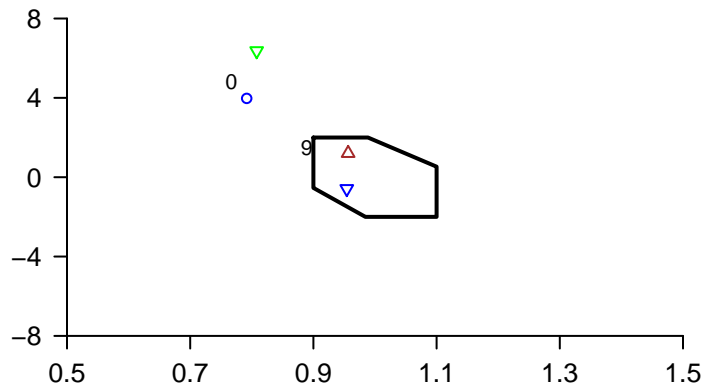
Continuous (y) vs. FRM (x) $PM_{2.5}$ ($\mu g \cdot m^{-3}$)



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



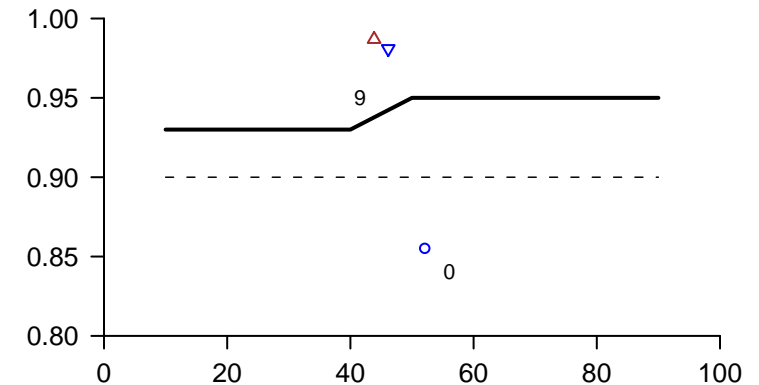
Additive (y) vs. Multiplicative (x) Bias



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

	#	FRM	Con.	Ratio (Con/FRM)
○	79	13.8	14.9	1.08
▽	28	18.4	16.9	0.92
△	20	13	13.6	1.05
△	3	10.2	7	0.69
▽	28	10.2	14.6	1.43
9	24	13.5	13.5	1
0	55	13.9	15.5	1.12

R (y) vs. FRM CCV (x)



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