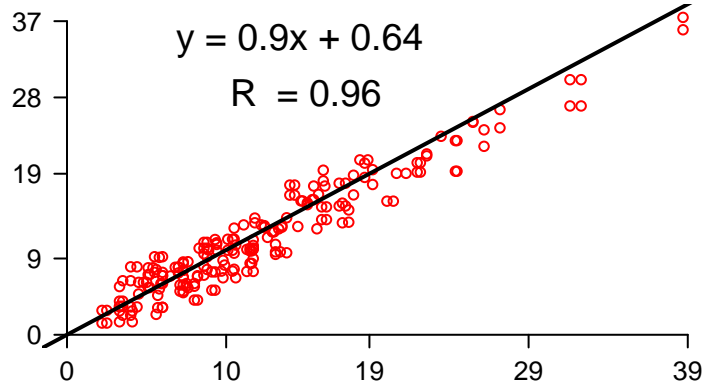


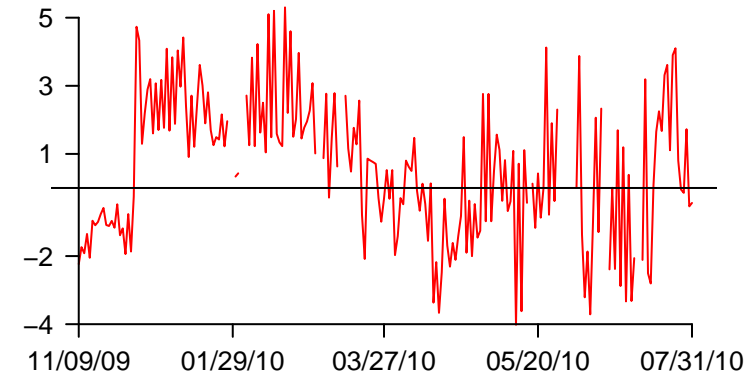
Site 18-157-0008: Lafayette, IN

Thermo Scientific 8500C FDMS w/VSCC

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



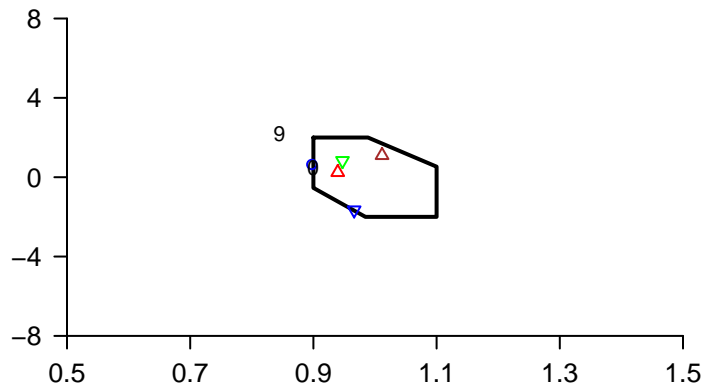
FRM minus Continuous $PM_{2.5}$ ($\mu g \cdot m^{-3}$)



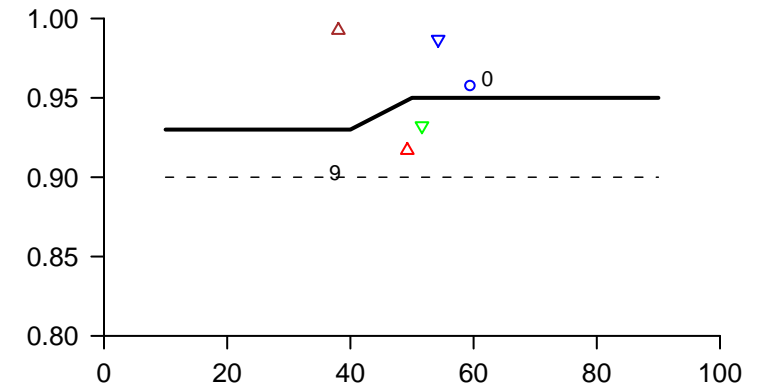
Mean $PM_{2.5}$ ($\mu g \cdot m^{-3}$)

#	FRM	Con.	Ratio (Con/FRM)
○ 205	12	11.4	0.95
▽ 76	15.8	13.6	0.86
△ 21	11.6	12.8	1.1
△ 23	11.6	11.1	0.96
▽ 85	8.8	9.1	1.03
9 27	12.3	12.5	1.02
0 178	11.9	11.2	0.94

Additive (y) vs. Multiplicative (x) Bias



R (y) vs. FRM CCV (x)



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