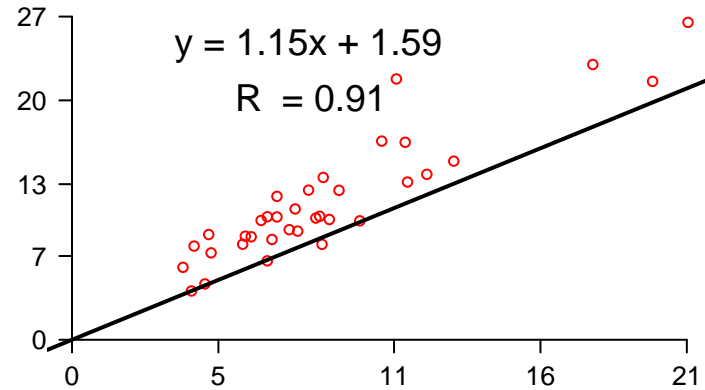


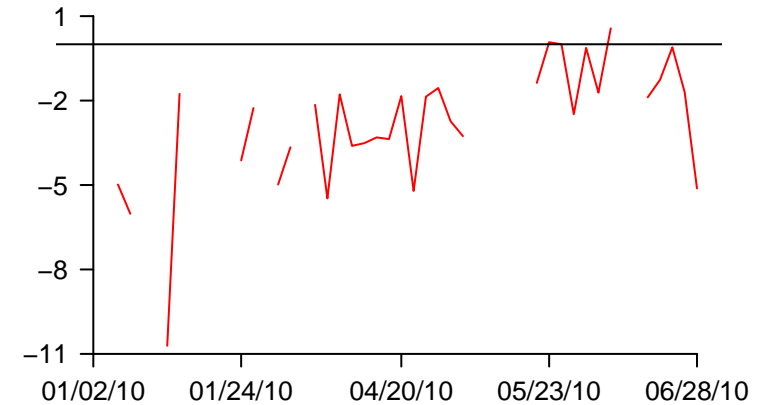
Site 37-129-0002: Not in a city, NC

Met One BAM-1020 Mass Monitor w/VSCC

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



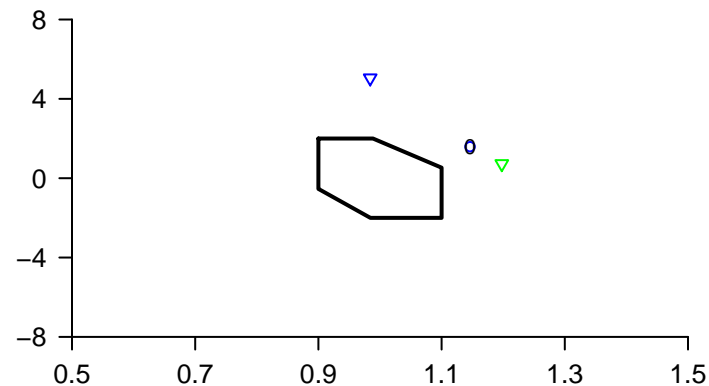
FRM minus Continuous $PM_{2.5}$ ($\mu g \cdot m^{-3}$)



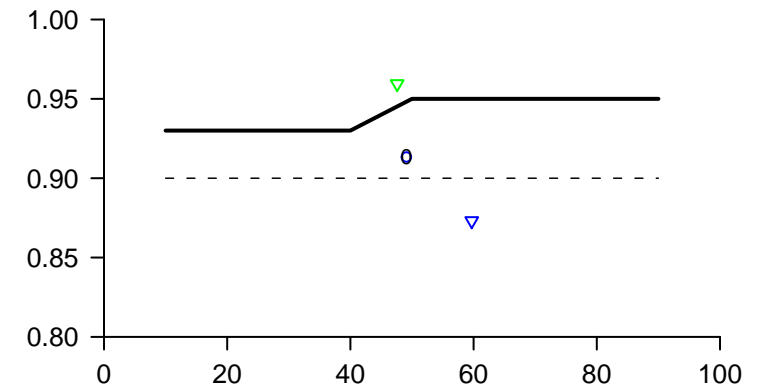
Mean $PM_{2.5}$ ($\mu g \cdot m^{-3}$)

| | # | FRM | Con. | Ratio (Con/FRM) |
|---|----|------|------|--------------------|
| ○ | 35 | 8.7 | 11.6 | 1.33 |
| ▽ | 7 | 9.3 | 14.2 | 1.53 |
| △ | 3 | 11.1 | 13.4 | 1.21 |
| ▽ | 25 | 8.3 | 10.6 | 1.28 |
| 0 | 35 | 8.7 | 11.6 | 1.33 |

Additive (y) vs. Multiplicative (x) Bias



R (y) vs. FRM CCV (x)



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