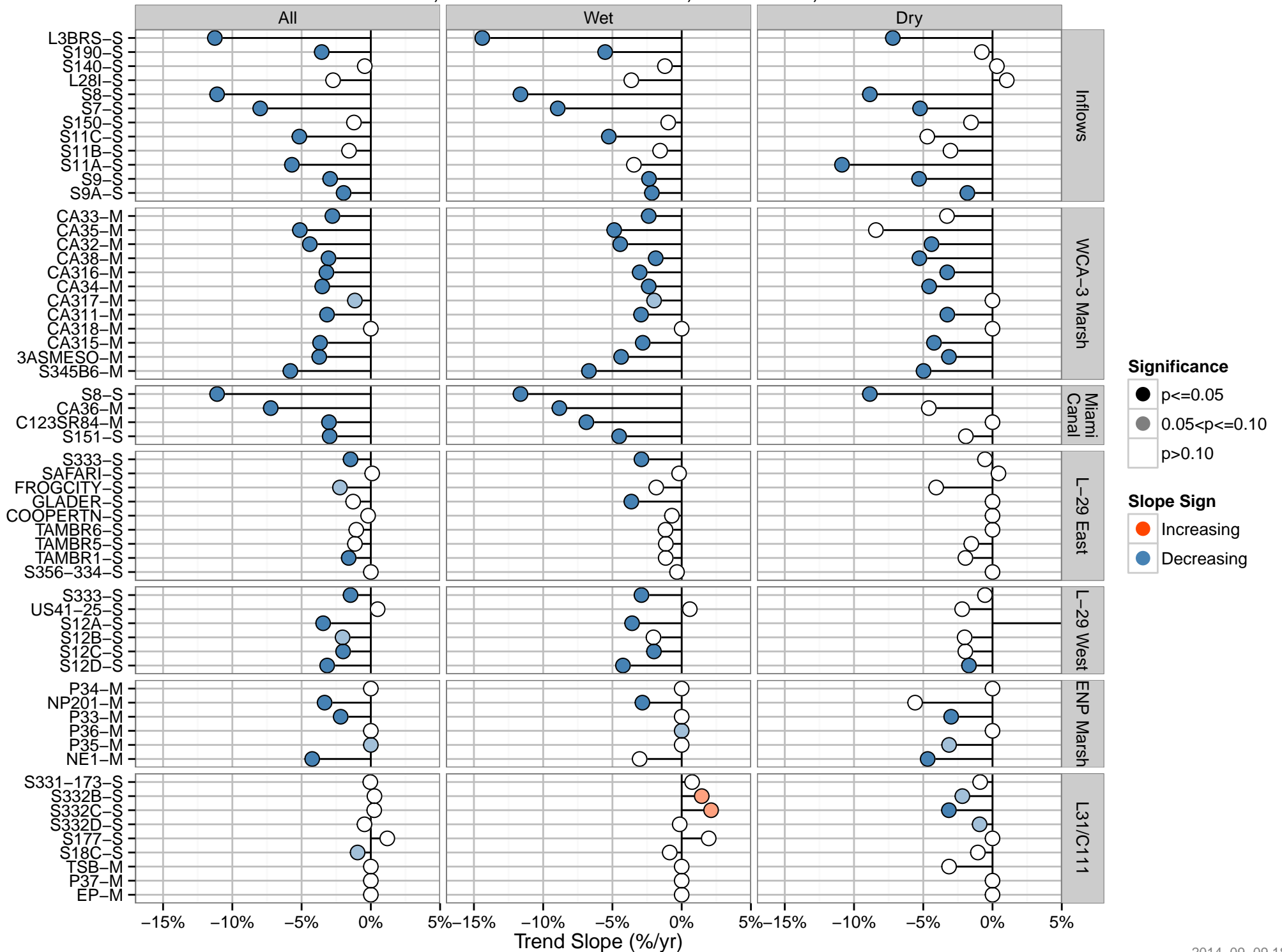
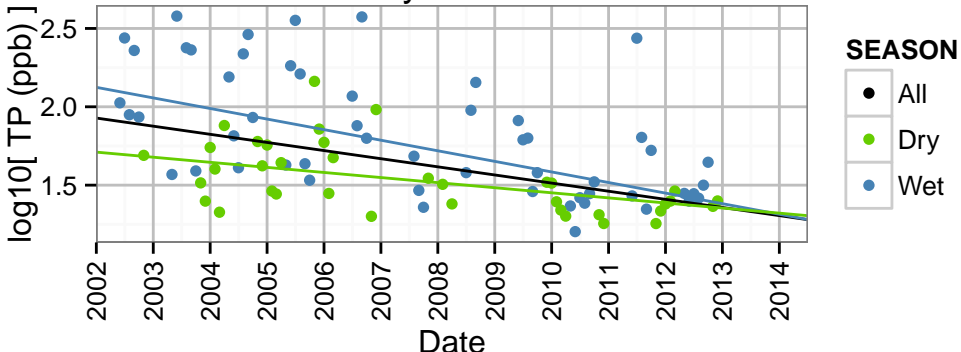


# Trend Magnitudes and Significance

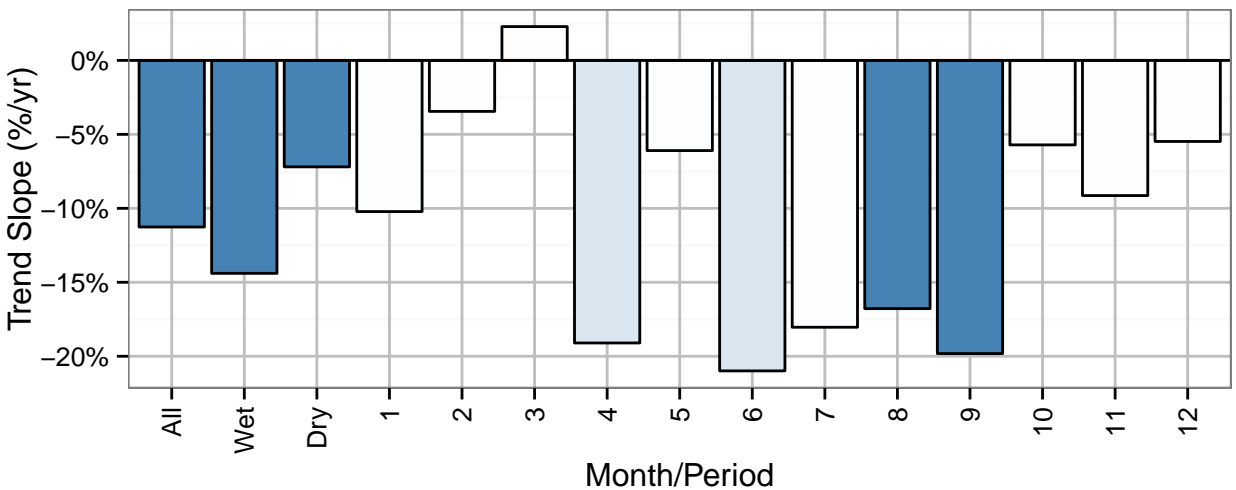
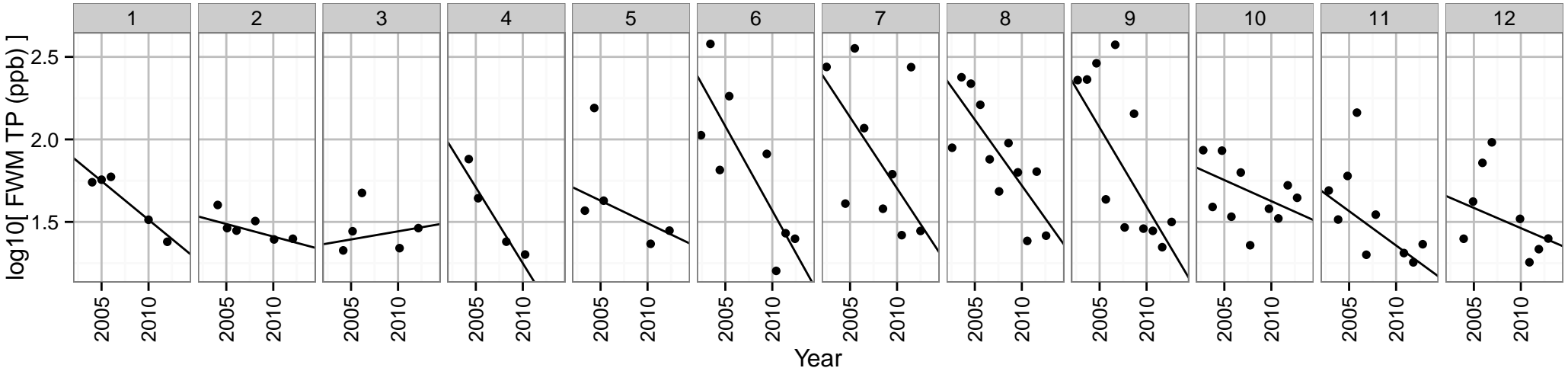
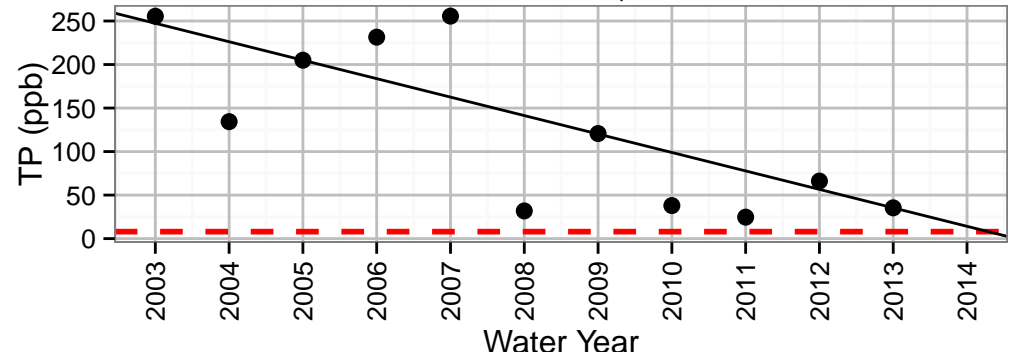
Dataset: All Flows, Period: WY2003–2014, Stat: FWM, Variable: TP



Site: L3BRS, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



Annual Timeseries, Stat: FWM

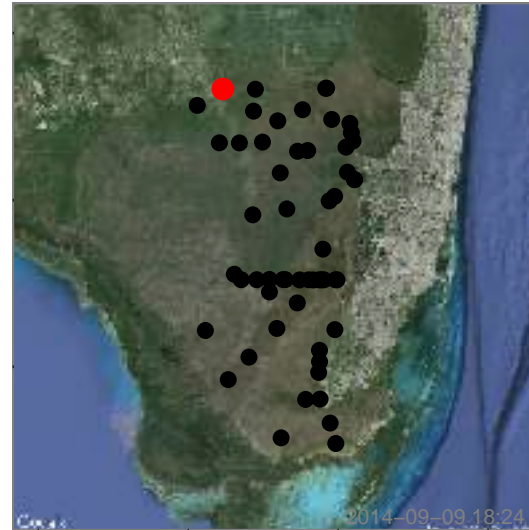


**Significance**

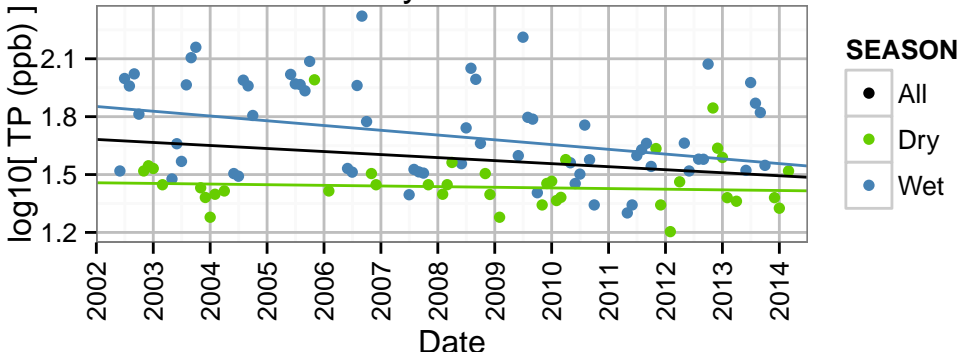
- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

**Slope Sign**

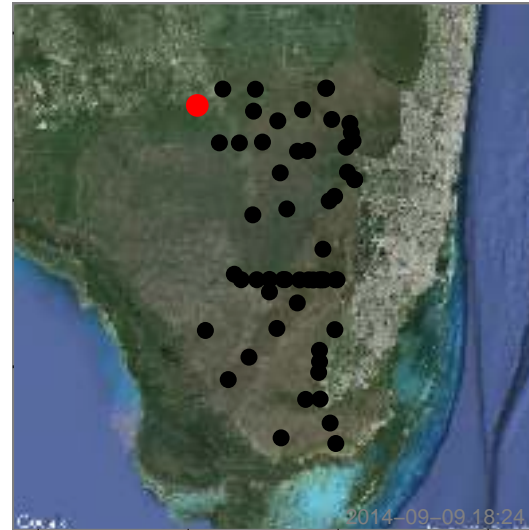
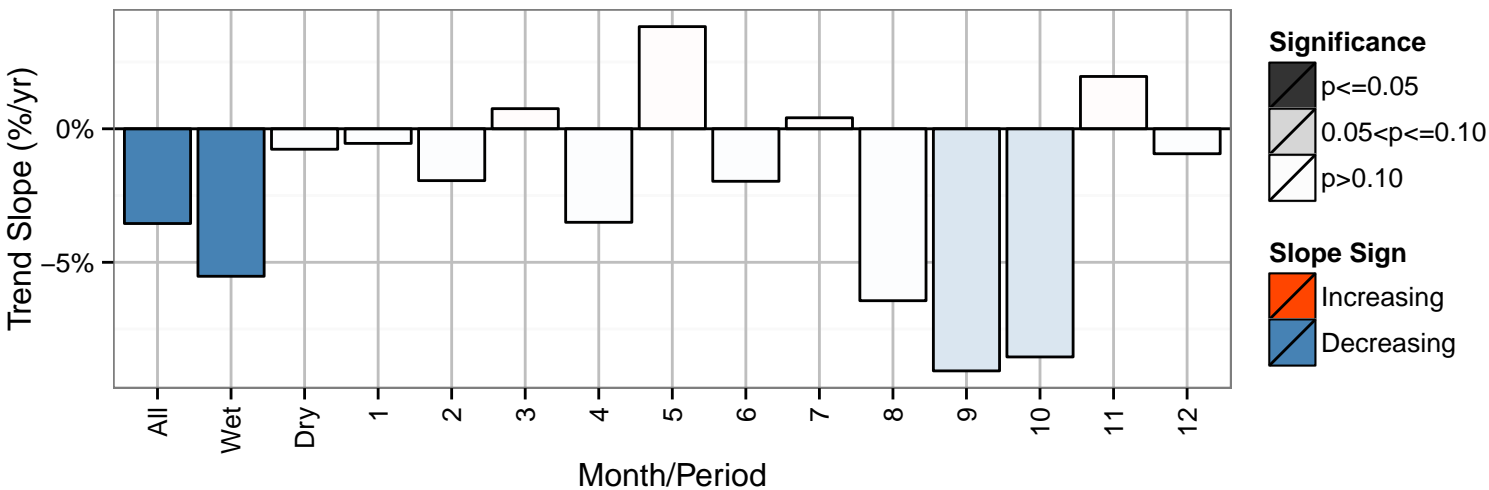
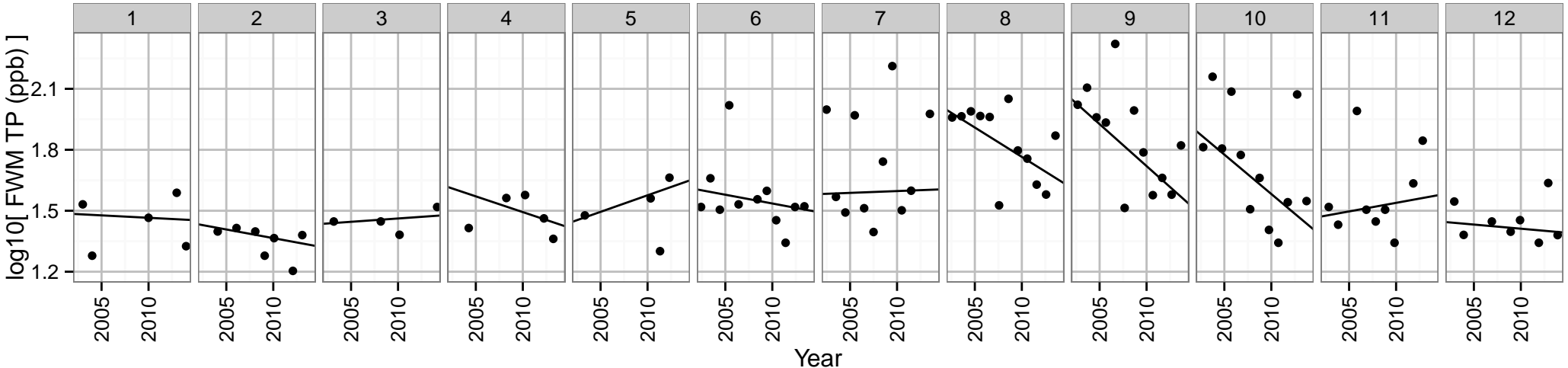
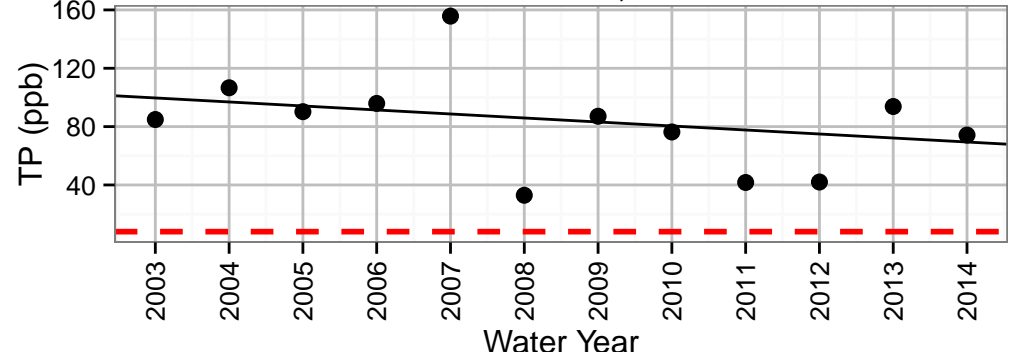
- Increasing
- Decreasing



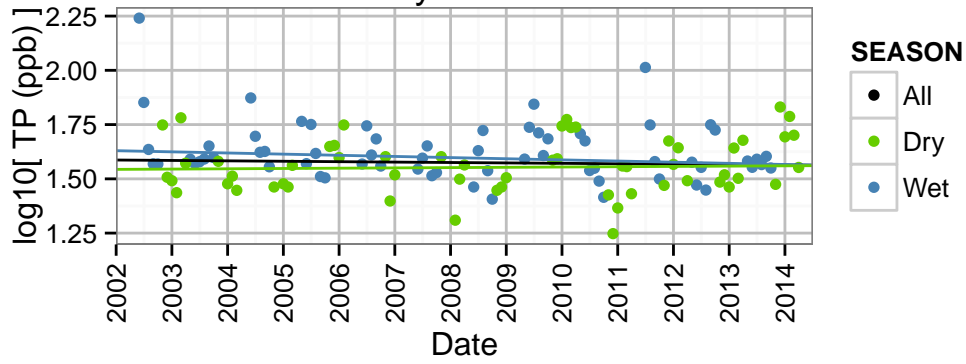
Site: S190, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



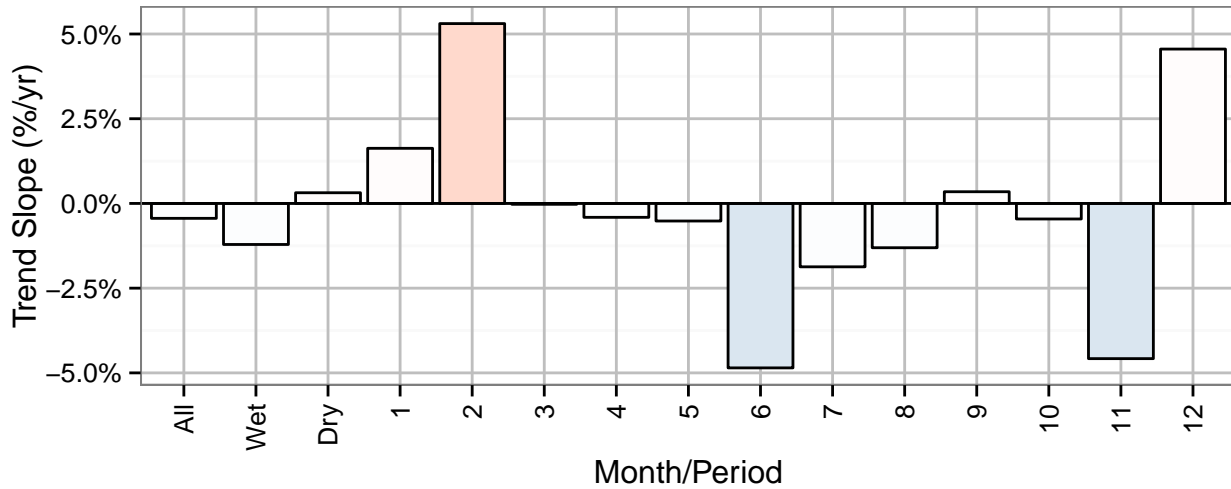
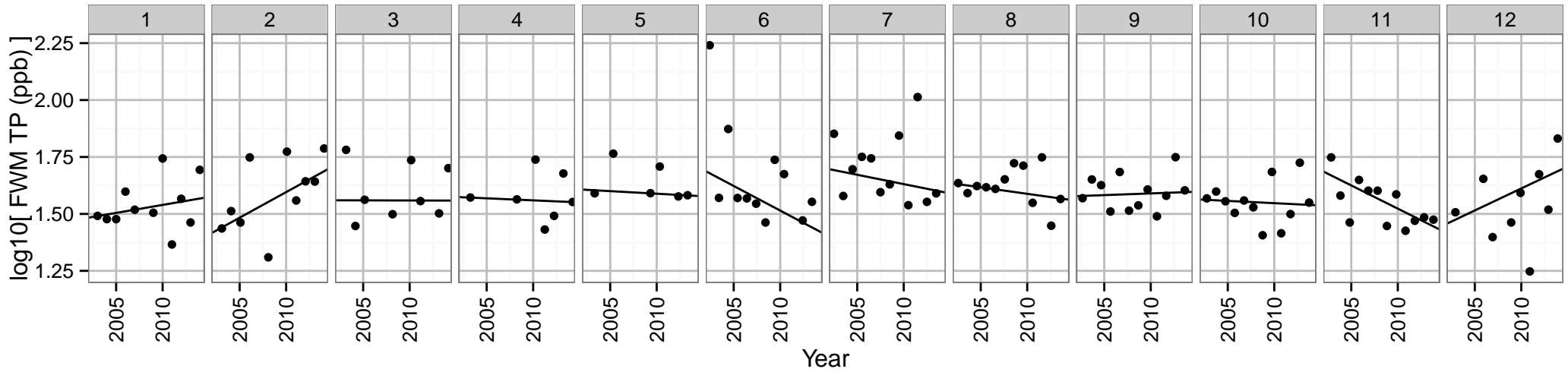
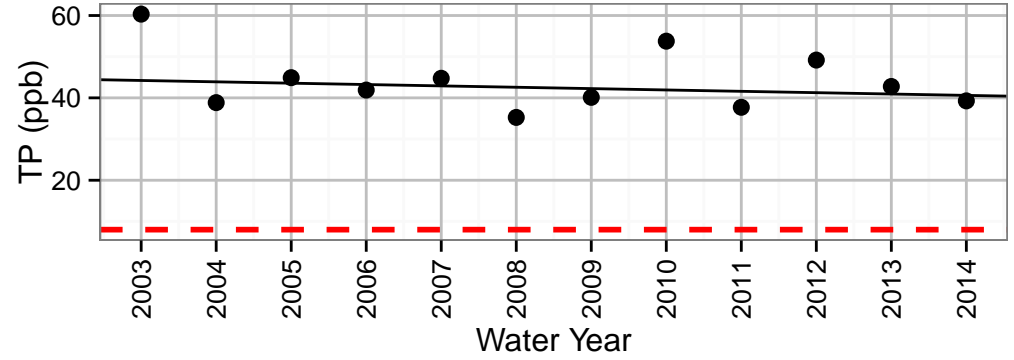
Annual Timeseries, Stat: FWM



Site: S140, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



Annual Timeseries, Stat: FWM

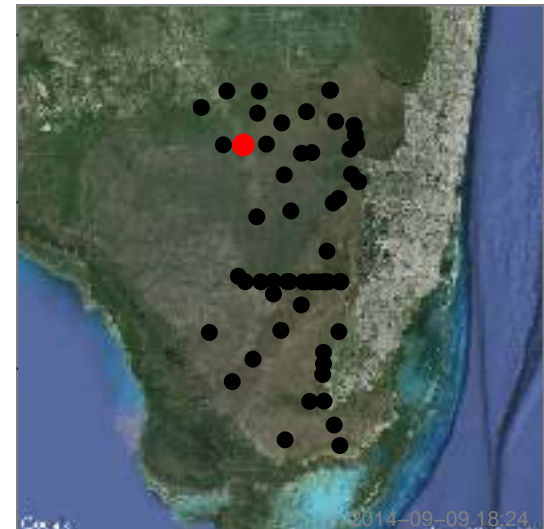


**Significance**

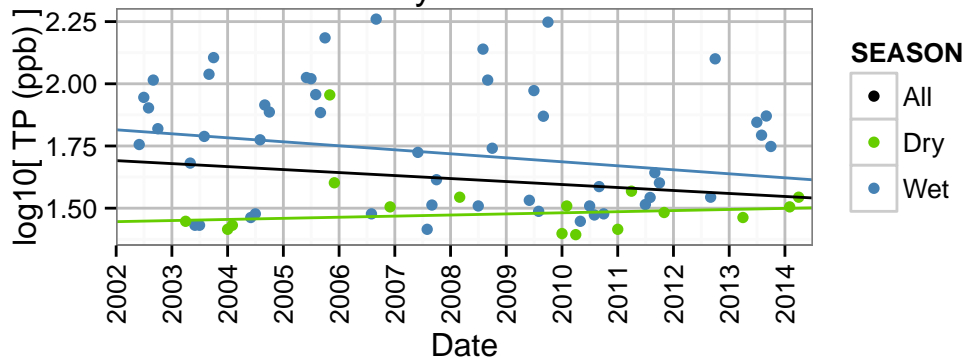
- p <= 0.05
- 0.05 < p <= 0.10
- p > 0.10

**Slope Sign**

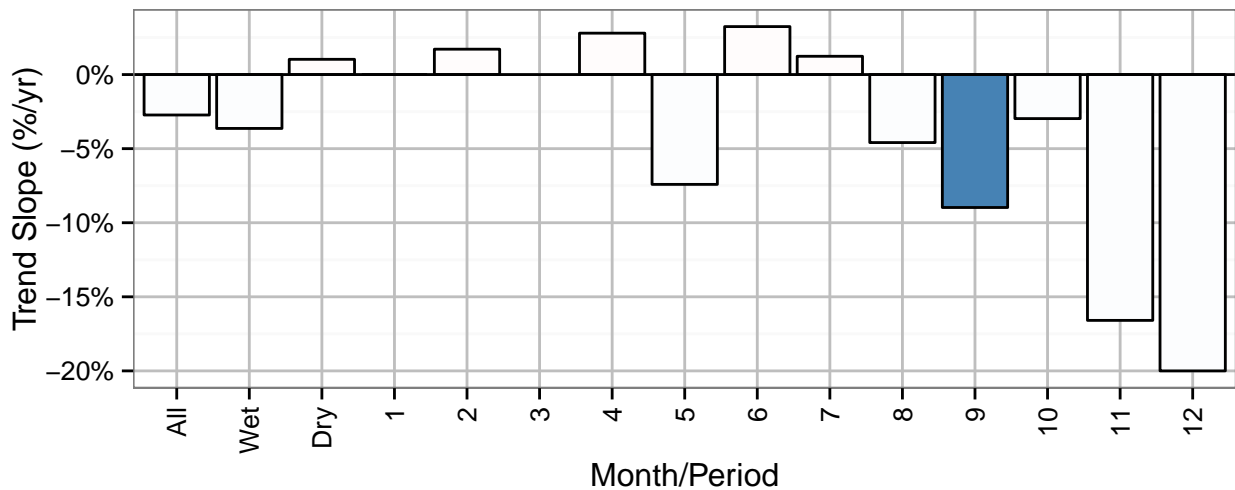
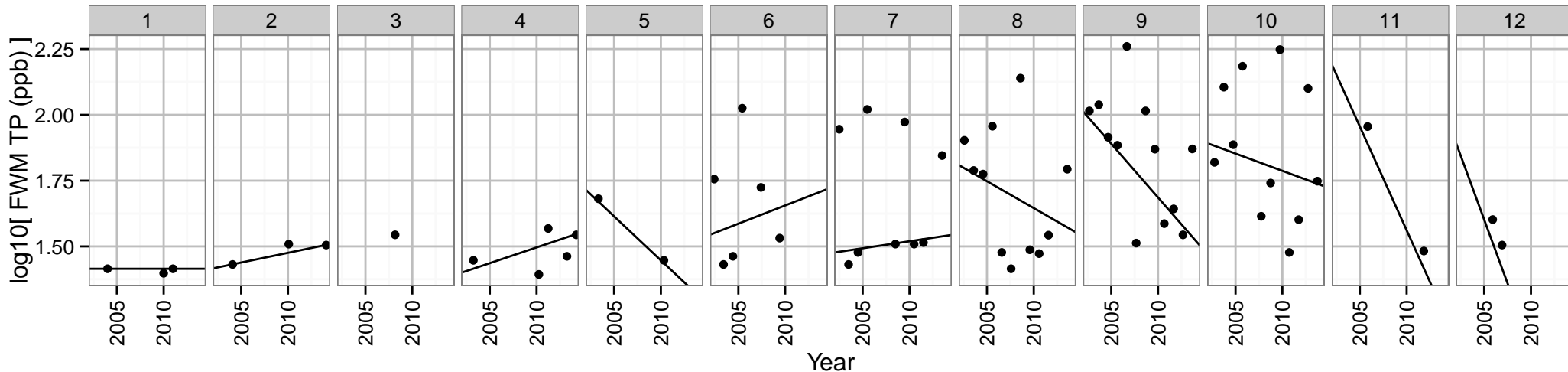
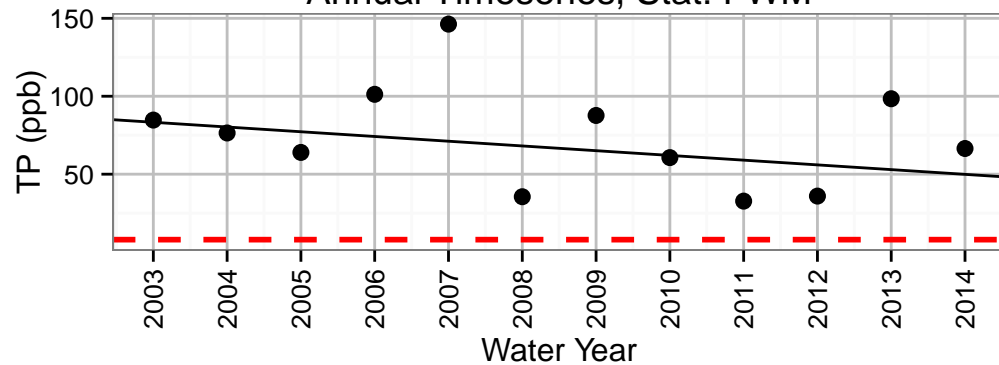
- Increasing
- Decreasing



Site: L28I, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries

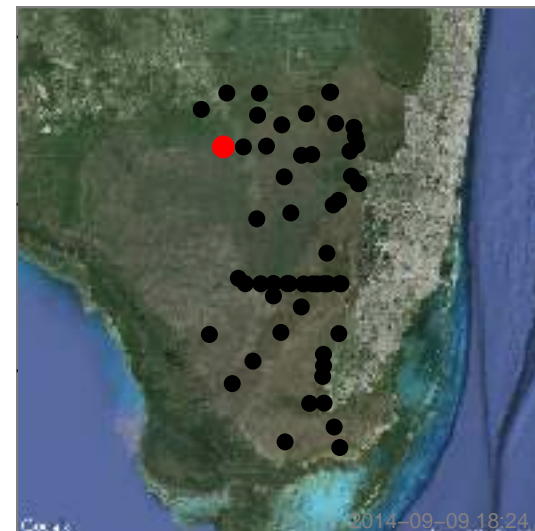


Annual Timeseries, Stat: FWM

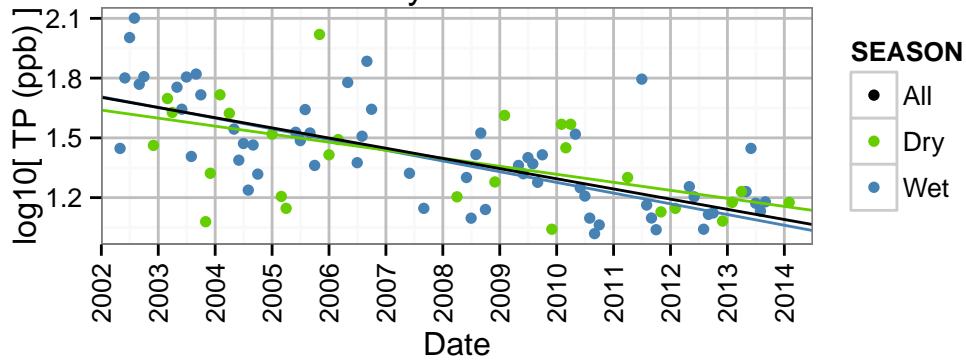


**Significance**  
 p <= 0.05  
 0.05 < p <= 0.10  
 p > 0.10

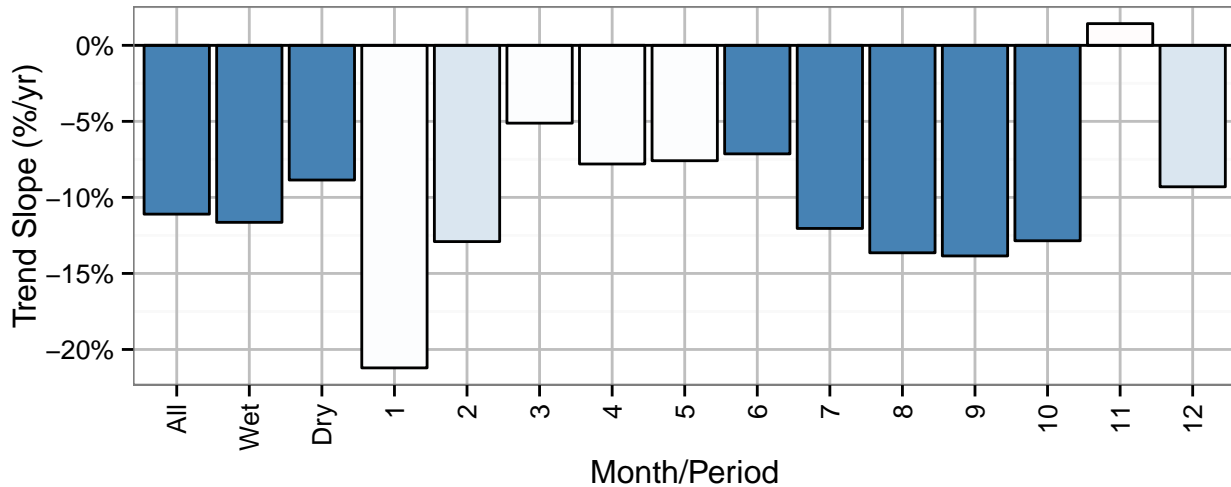
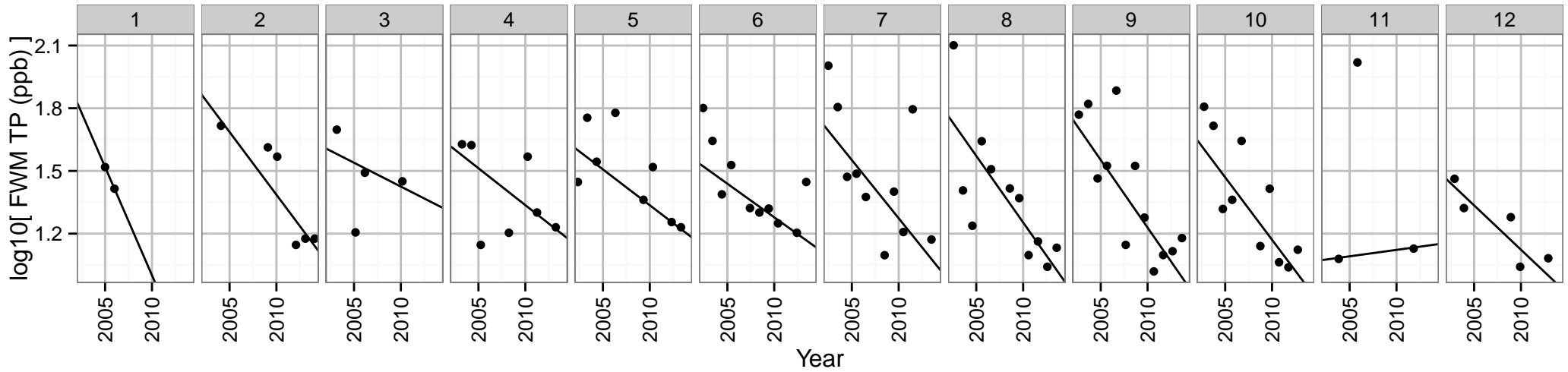
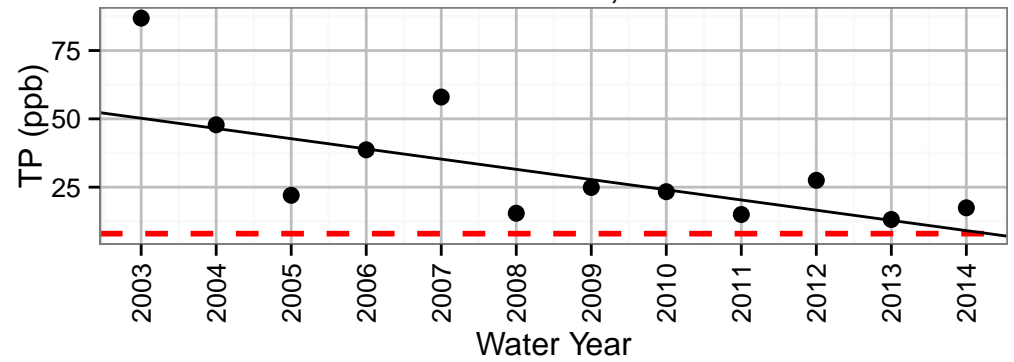
**Slope Sign**  
 Increasing  
 Decreasing



Site: S8, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



Annual Timeseries, Stat: FWM

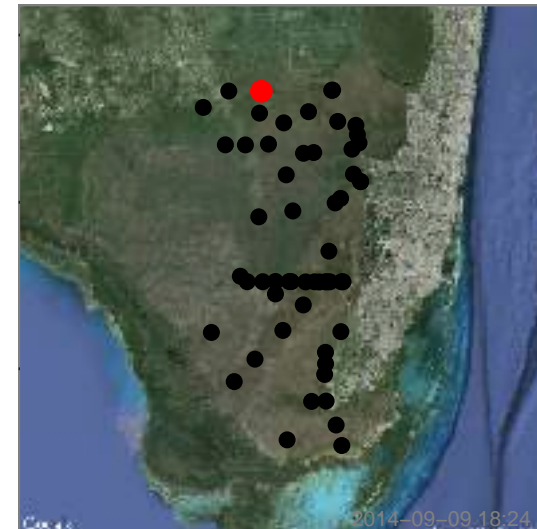


**Significance**

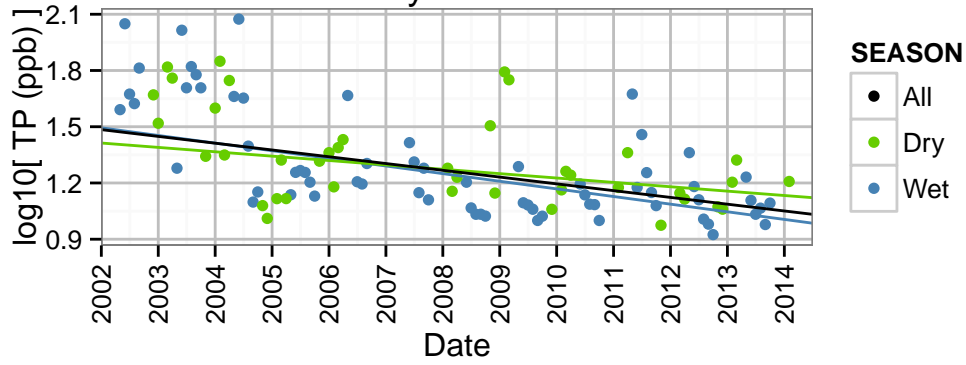
- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

**Slope Sign**

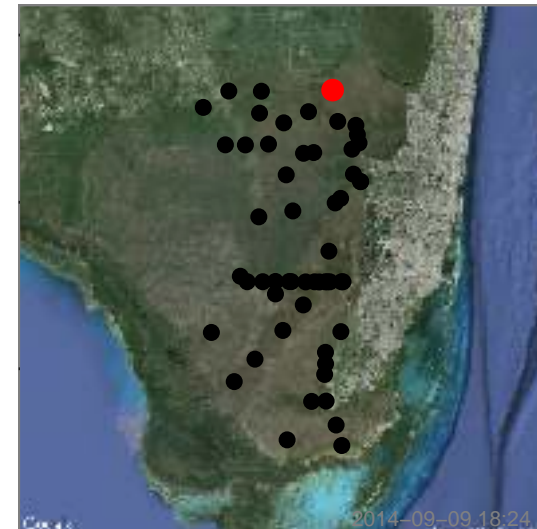
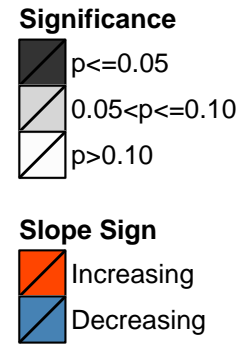
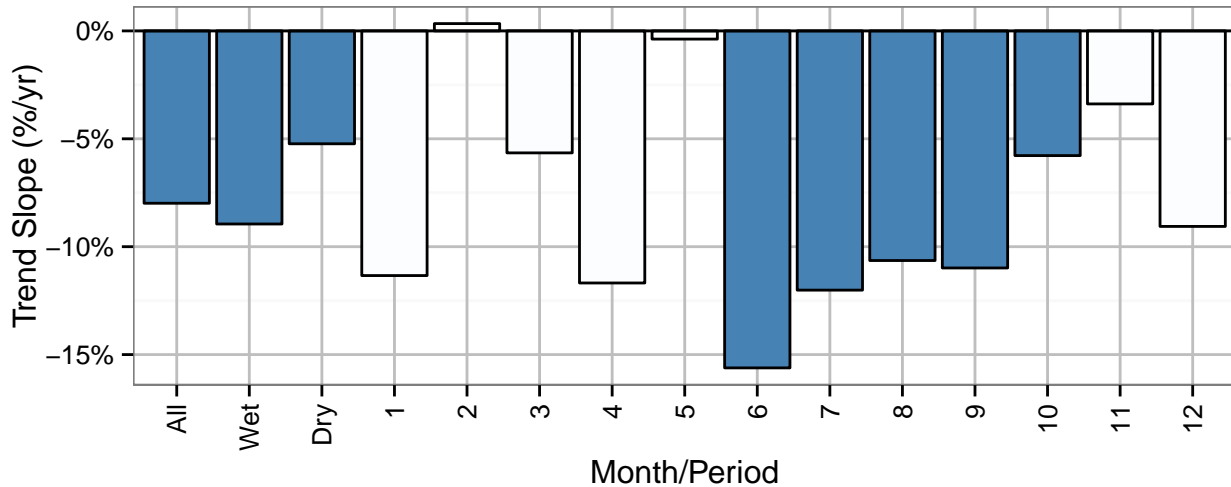
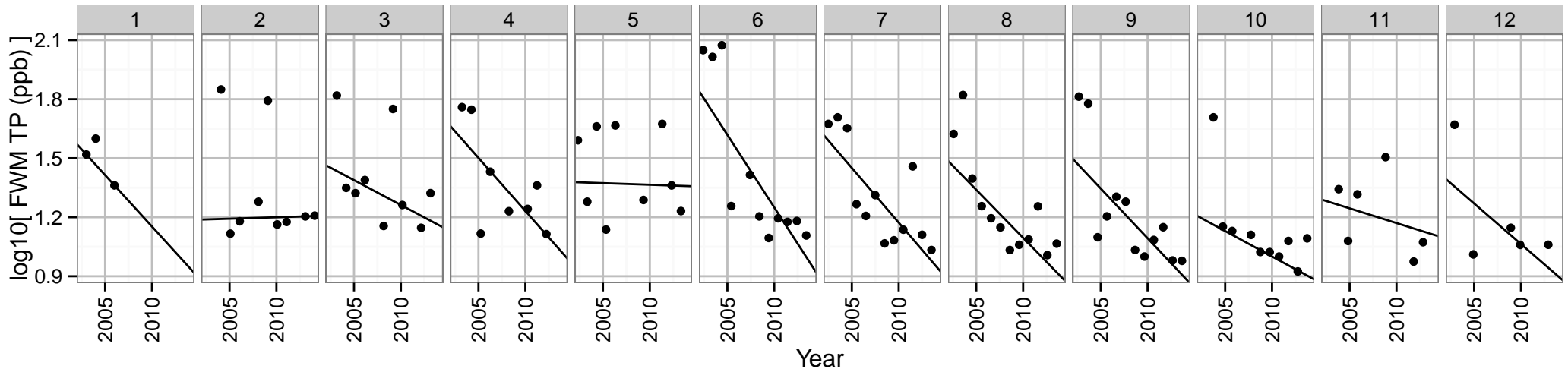
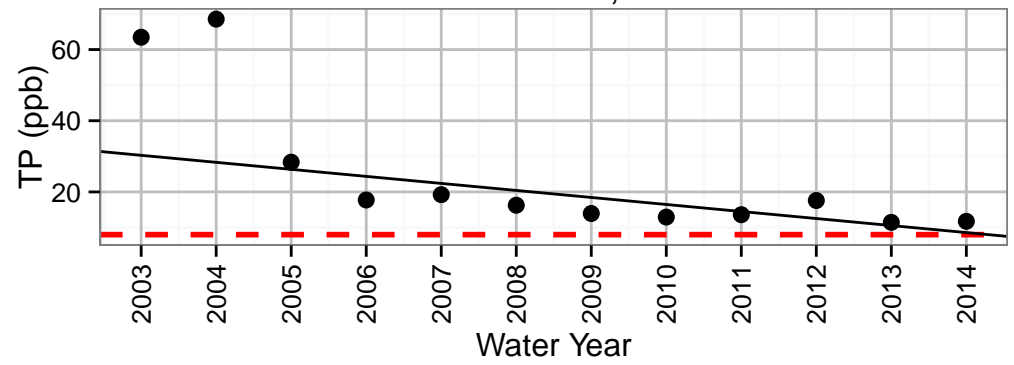
- Increasing
- Decreasing



Site: S7, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries

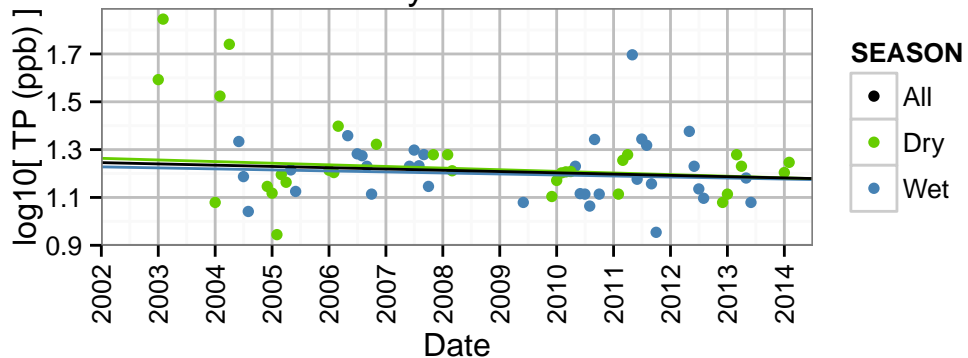


Annual Timeseries, Stat: FWM

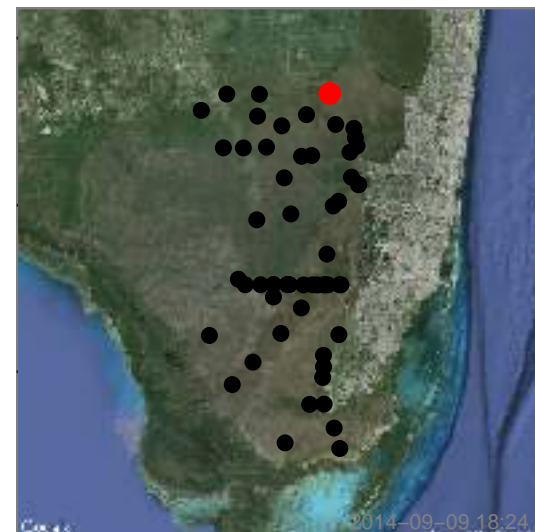
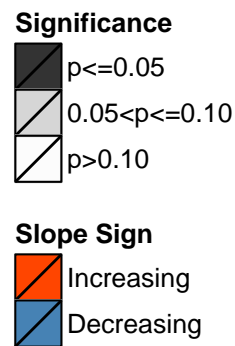
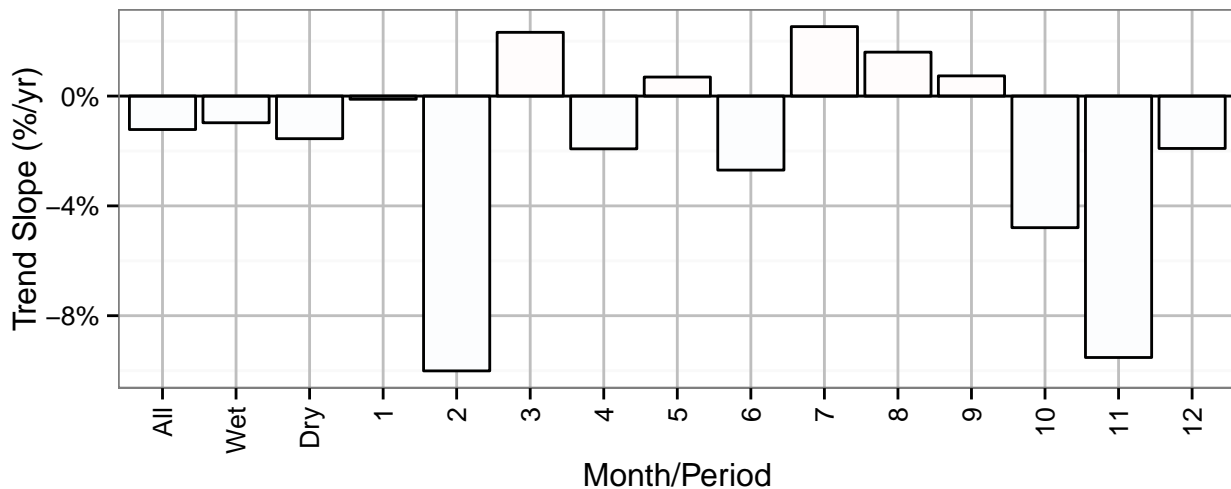
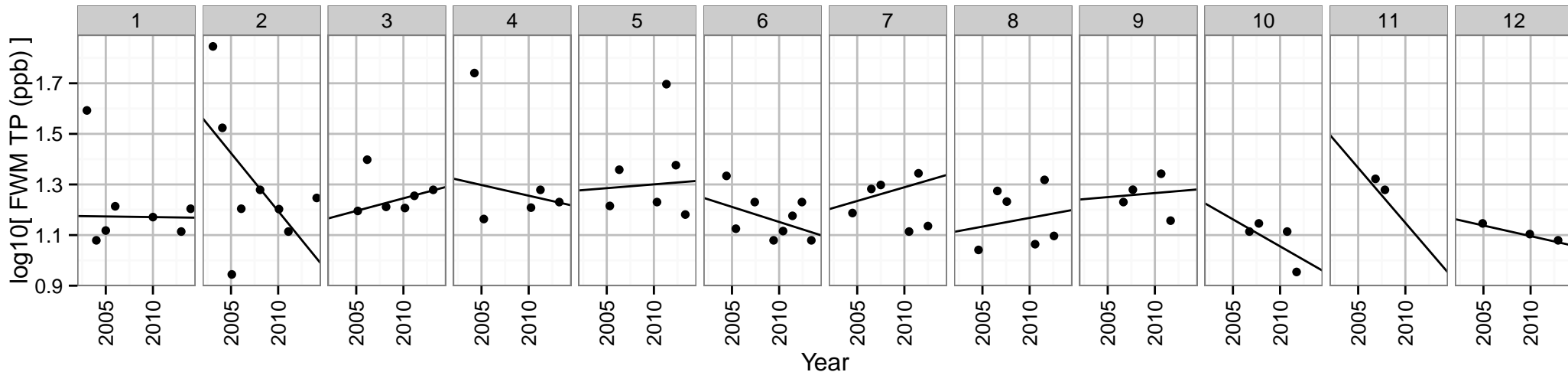
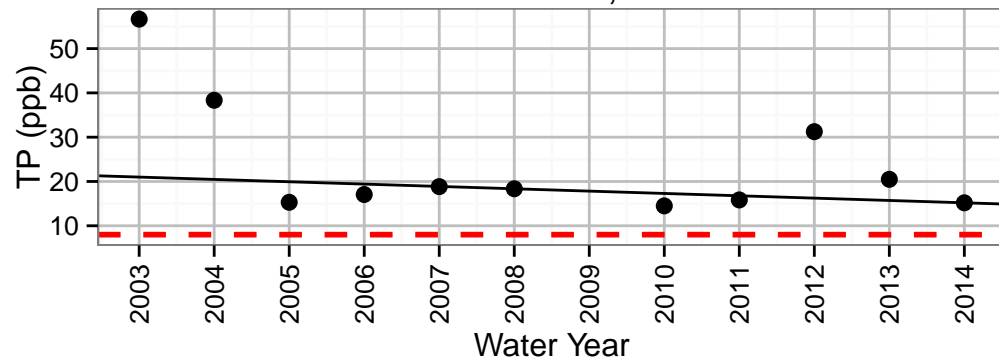




Site: S150, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries

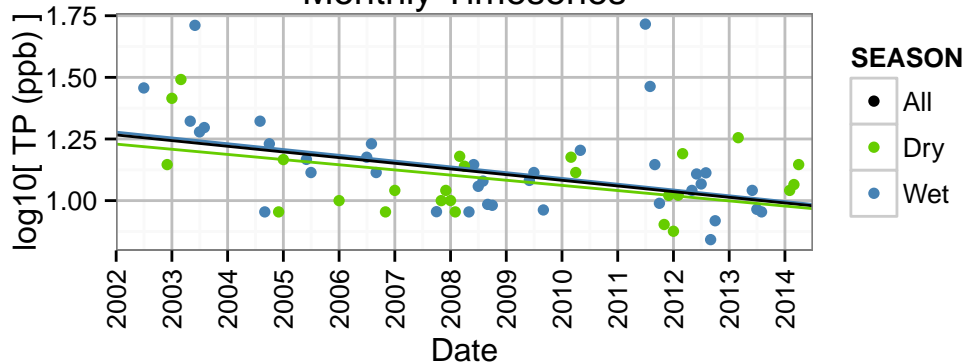


Annual Timeseries, Stat: FWM

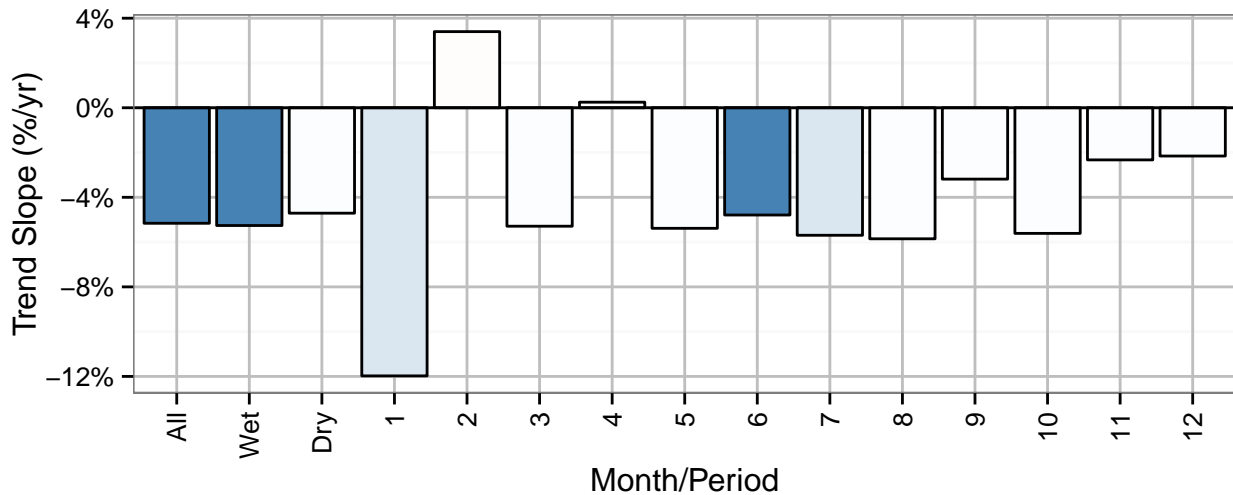
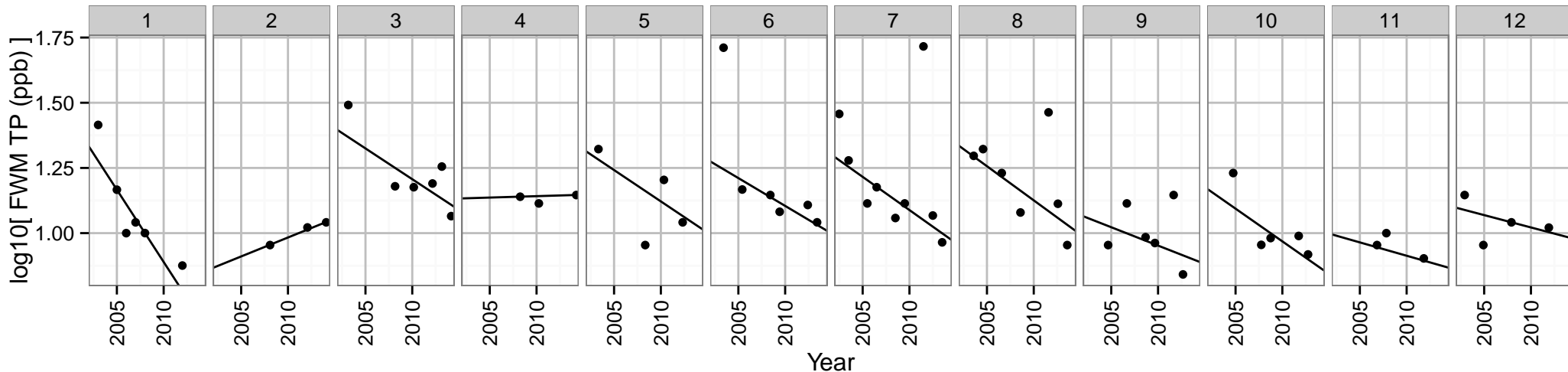
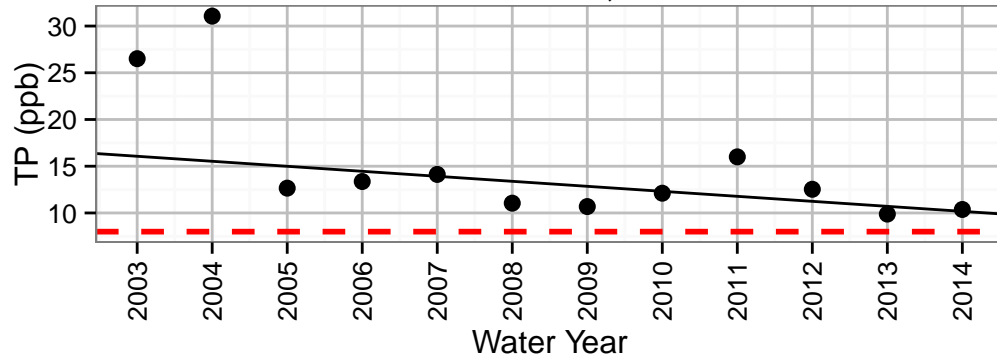




Site: S11C, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



Annual Timeseries, Stat: FWM

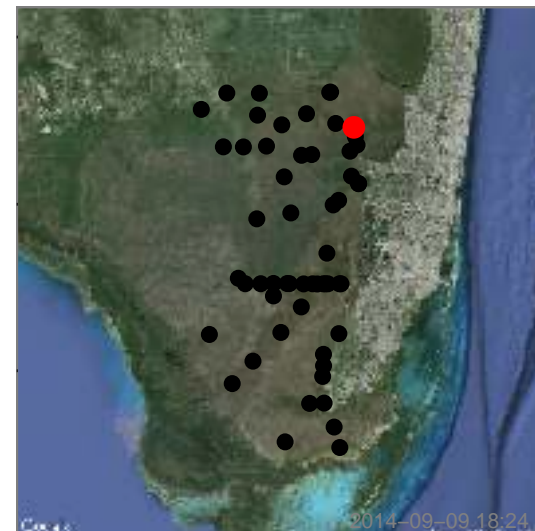


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

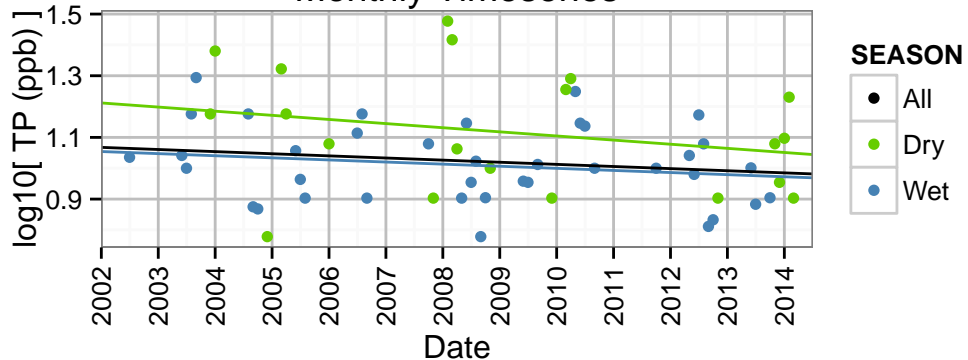
**Slope Sign**

- Increasing
- Decreasing

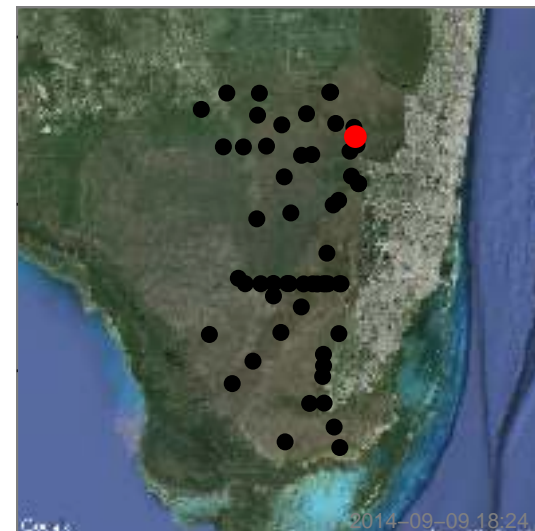
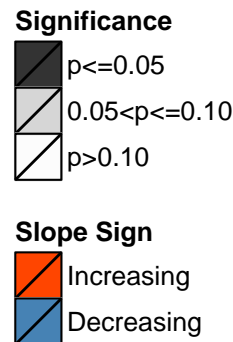
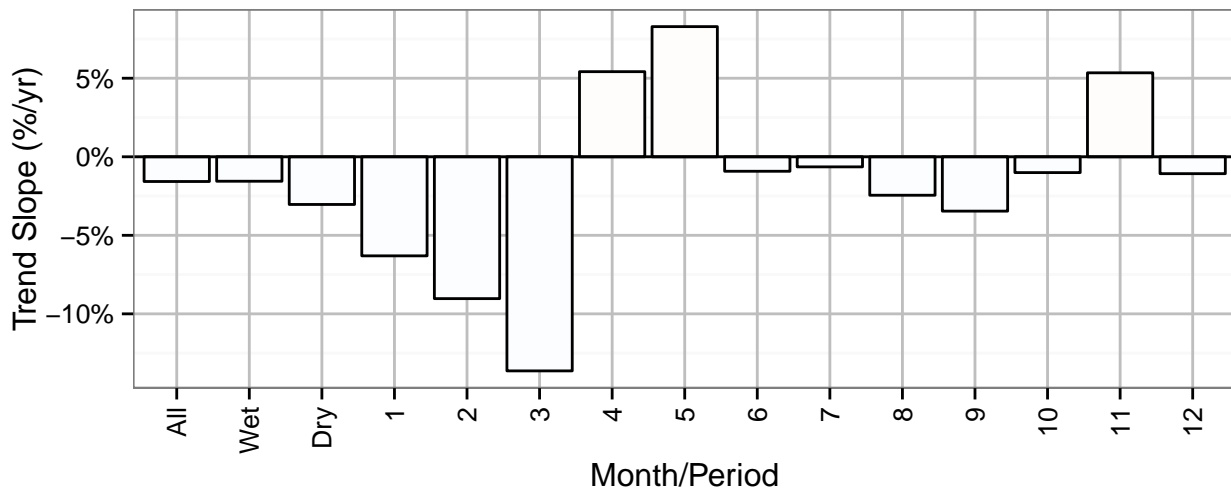
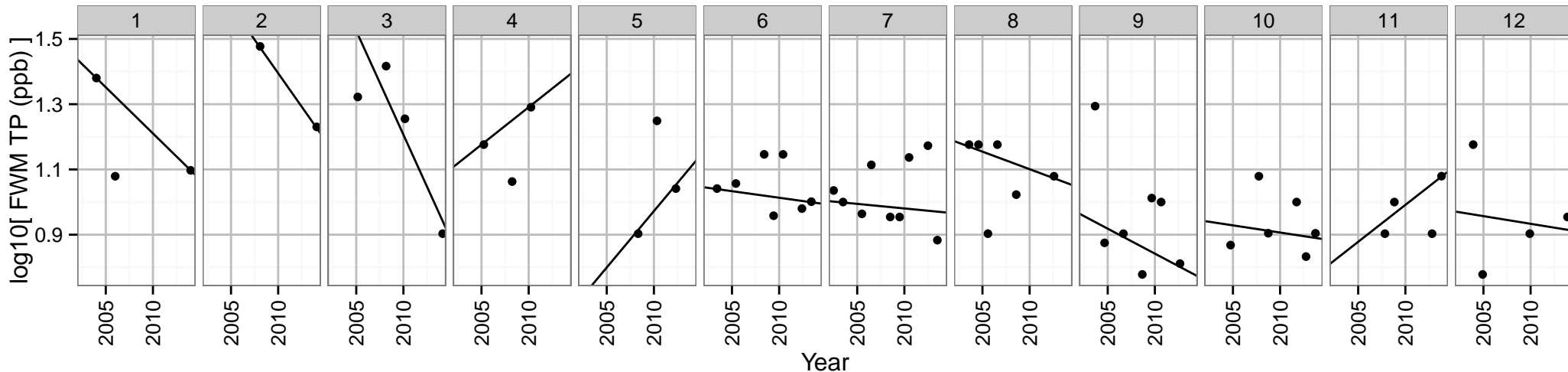
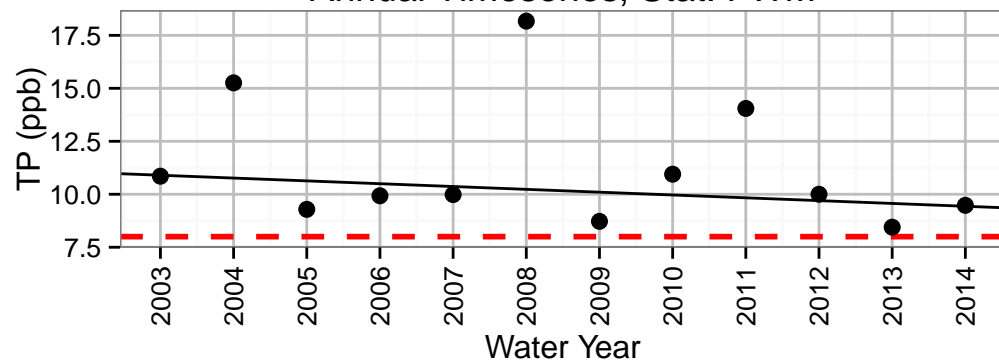


Site: S11B, Group: Inflows  
 Stat: FWM, Variable: TP

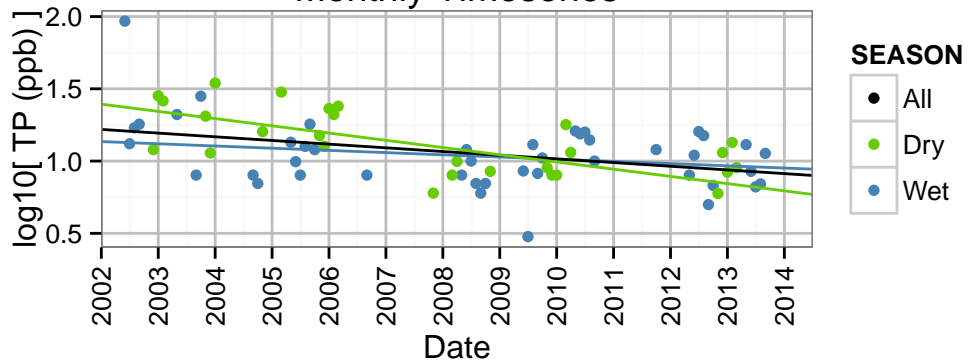
Monthly Timeseries



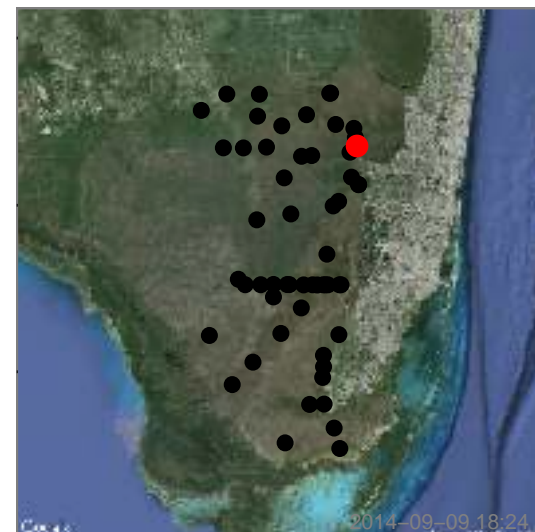
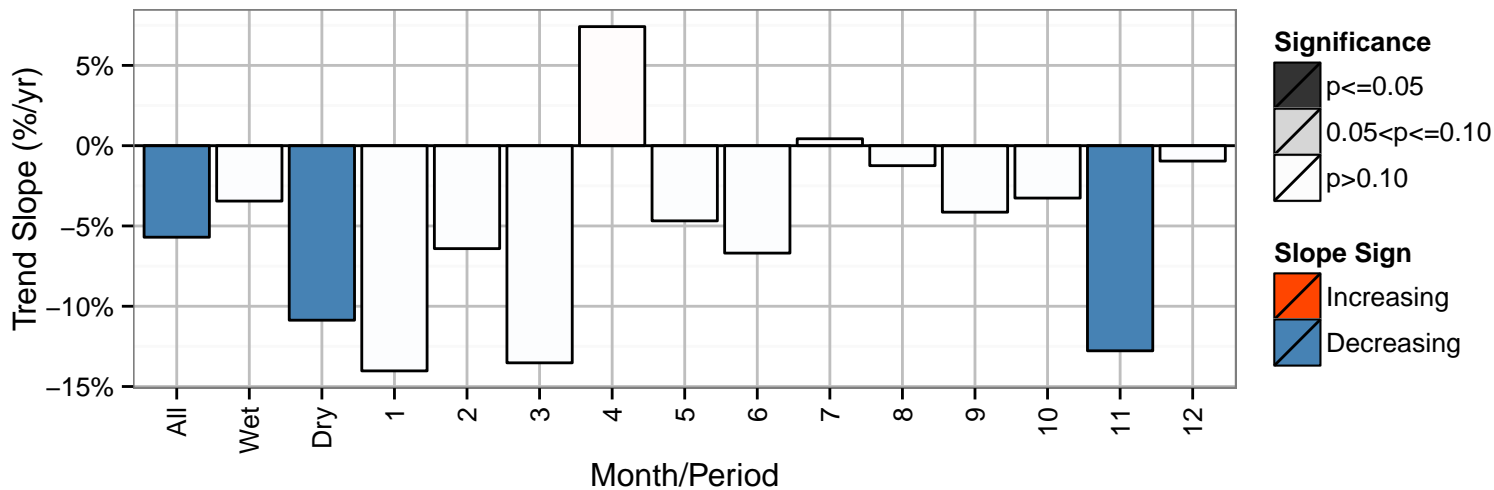
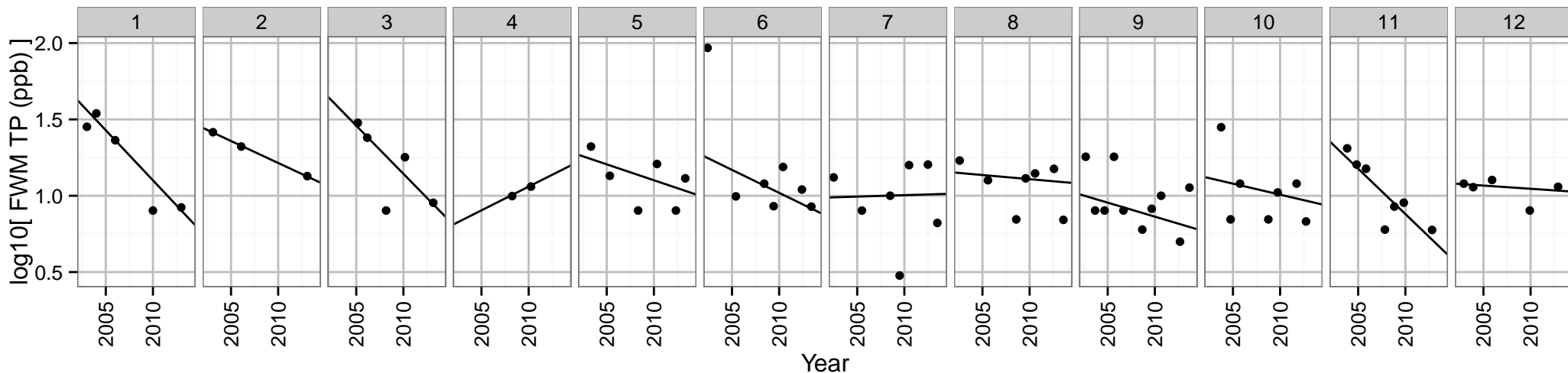
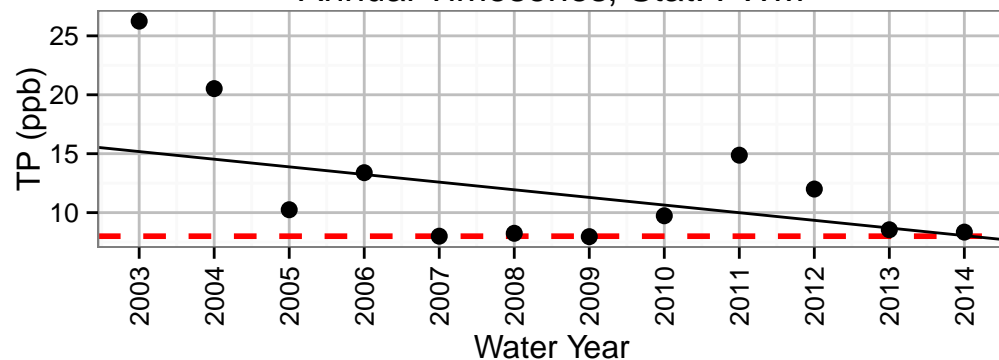
Annual Timeseries, Stat: FWM



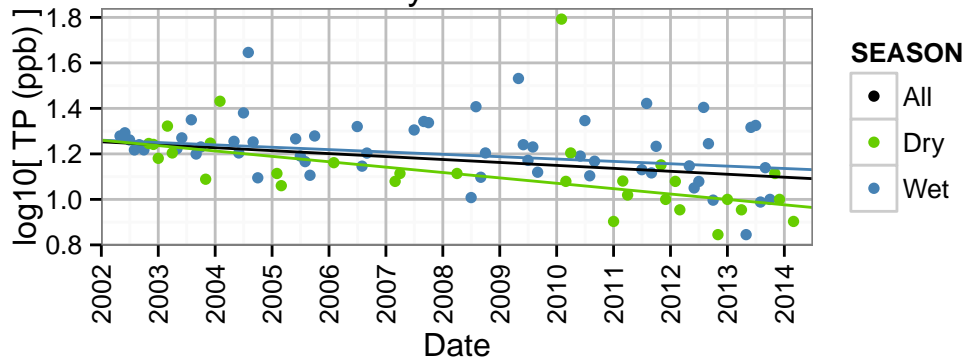
Site: S11A, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



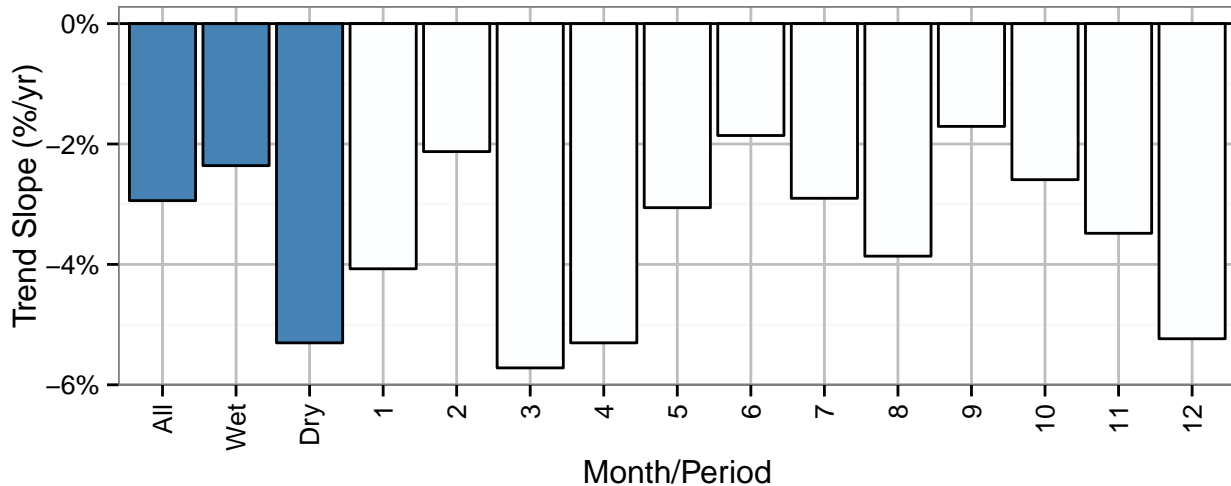
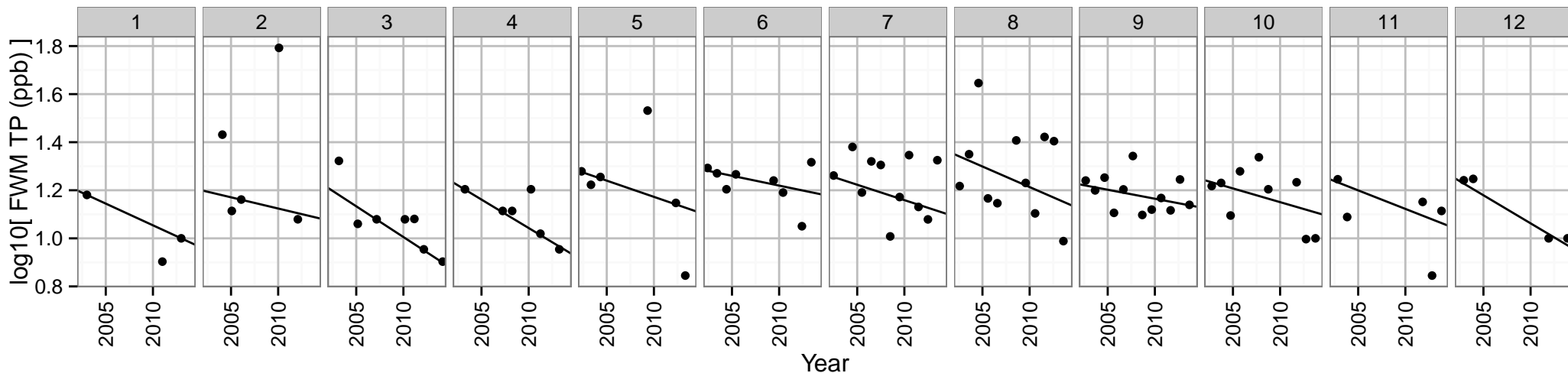
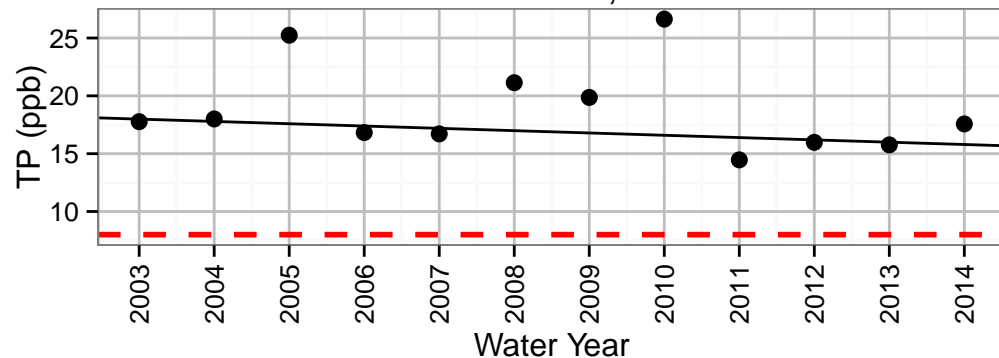
Annual Timeseries, Stat: FWM



Site: S9, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



Annual Timeseries, Stat: FWM

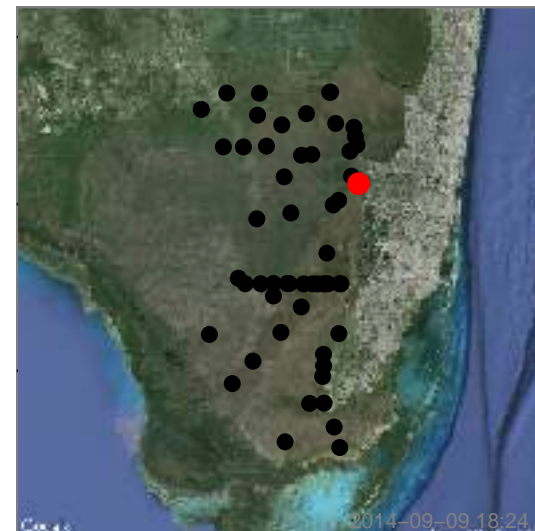


**Significance**

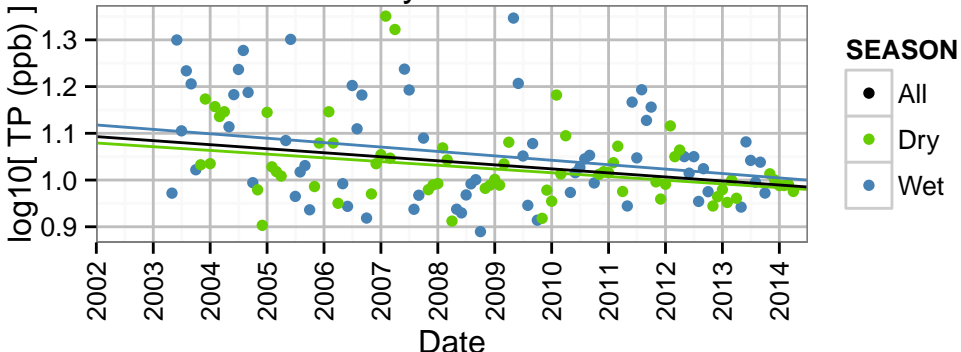
- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

**Slope Sign**

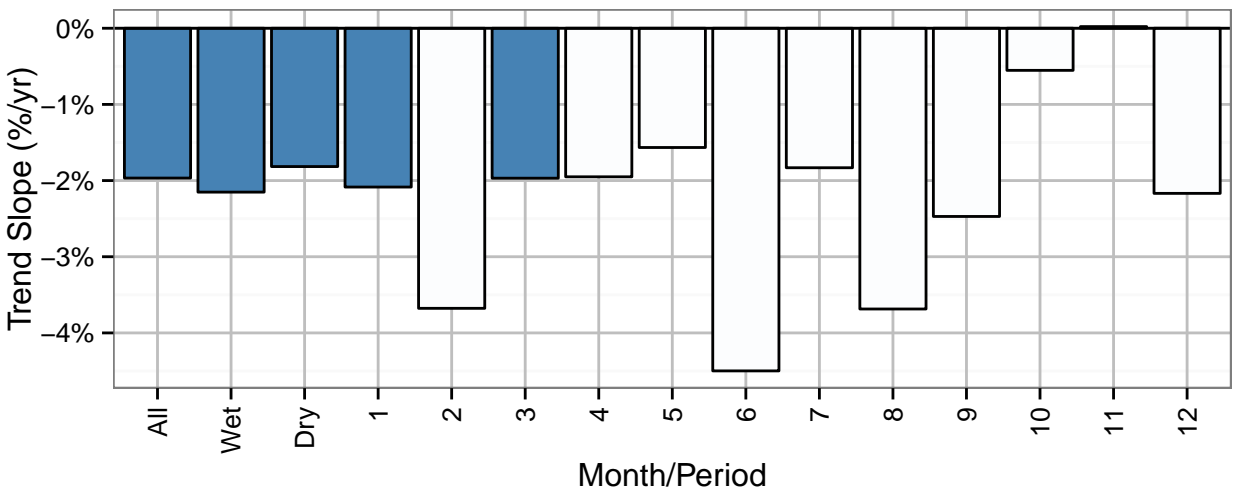
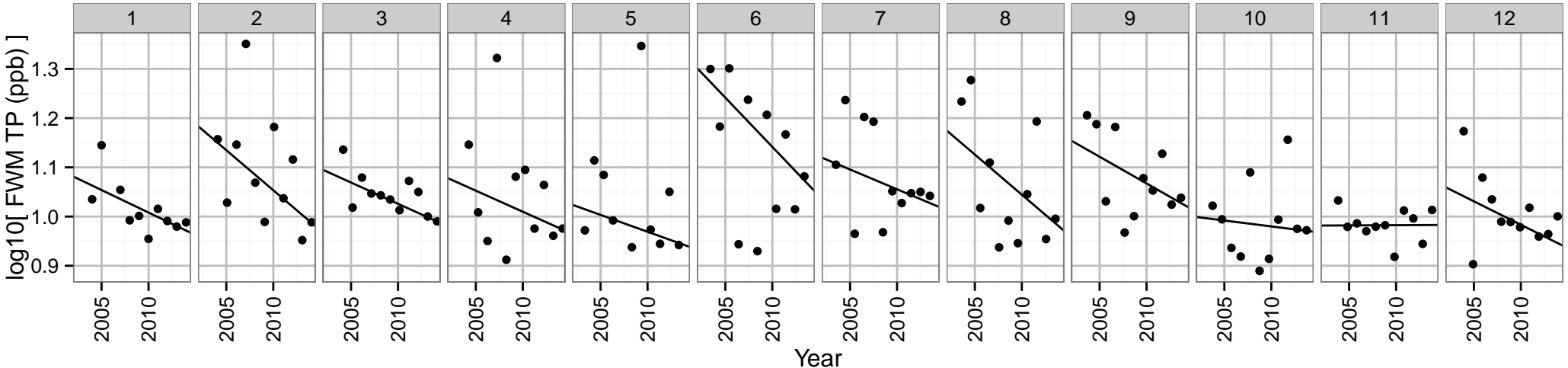
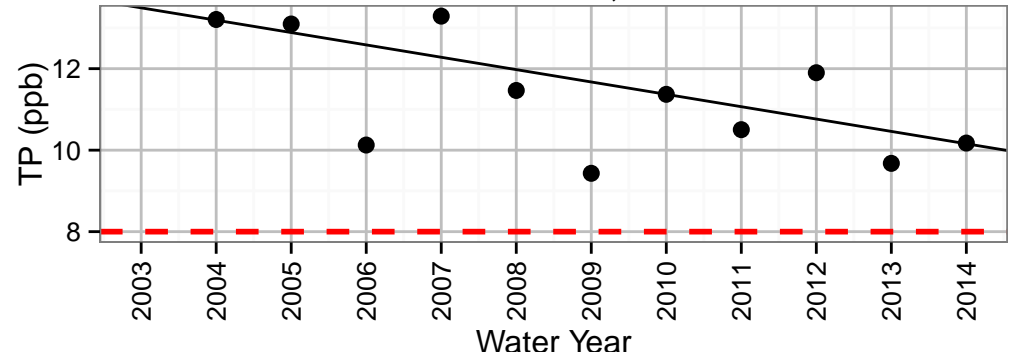
- Increasing
- Decreasing



Site: S9A, Group: Inflows  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



Annual Timeseries, Stat: FWM

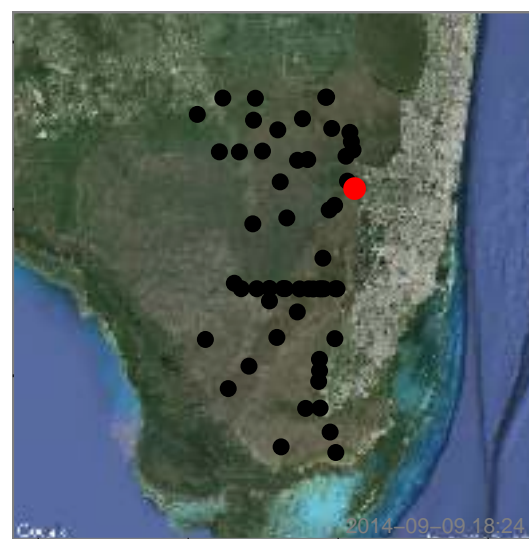


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

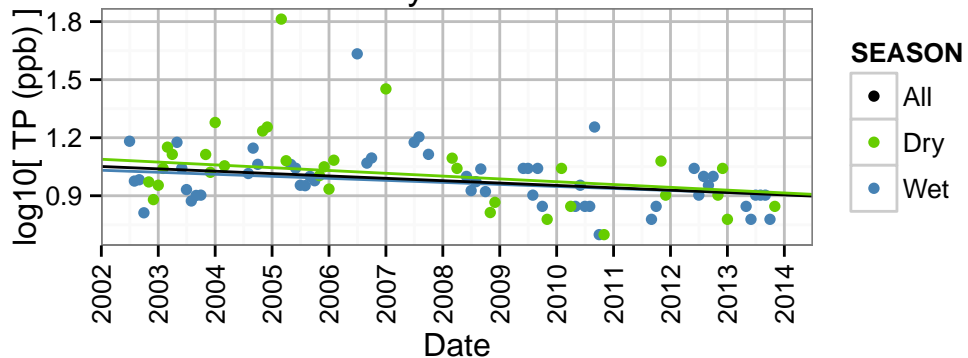
**Slope Sign**

- Increasing
- Decreasing

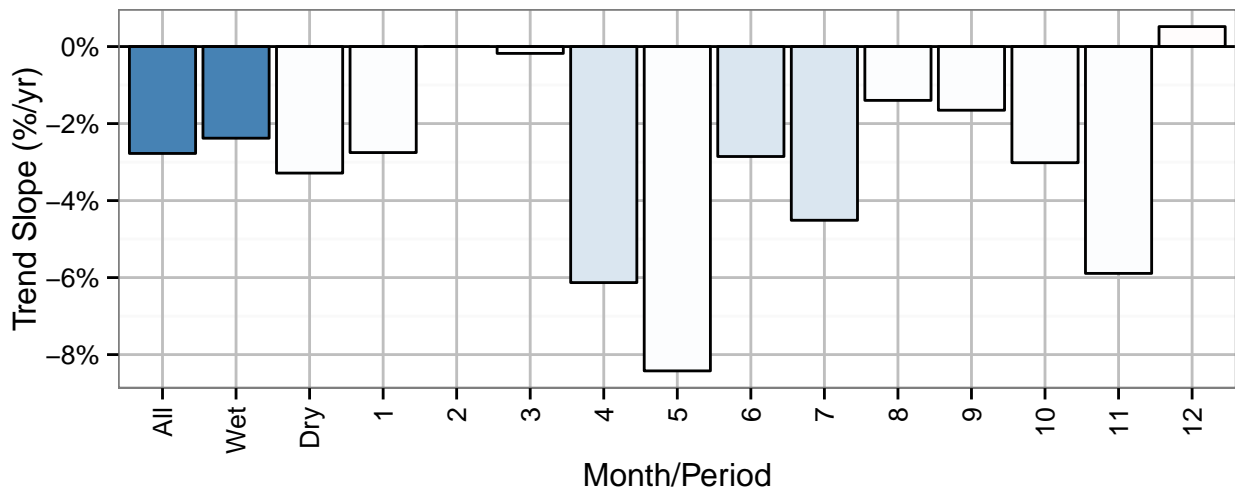
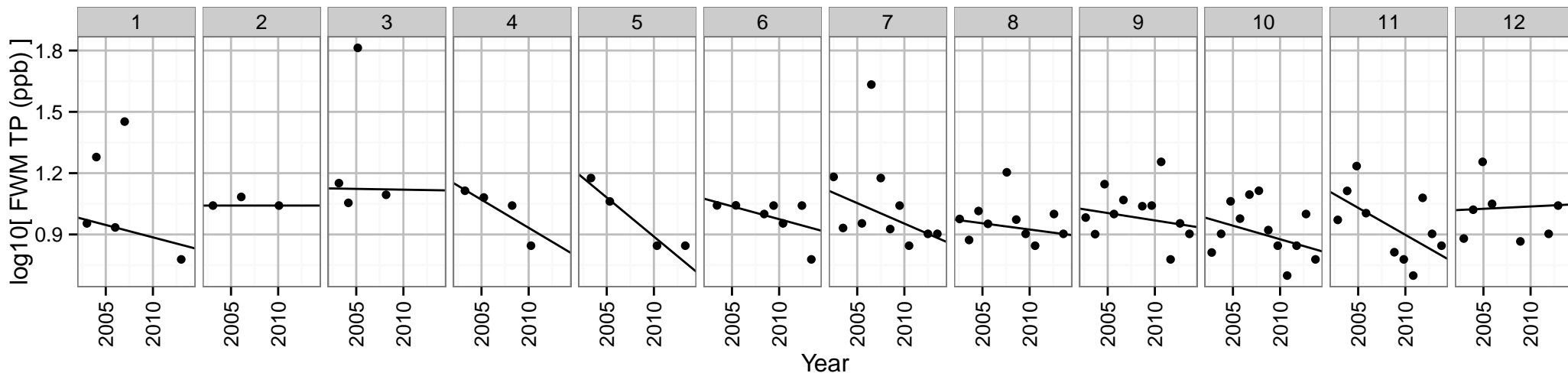
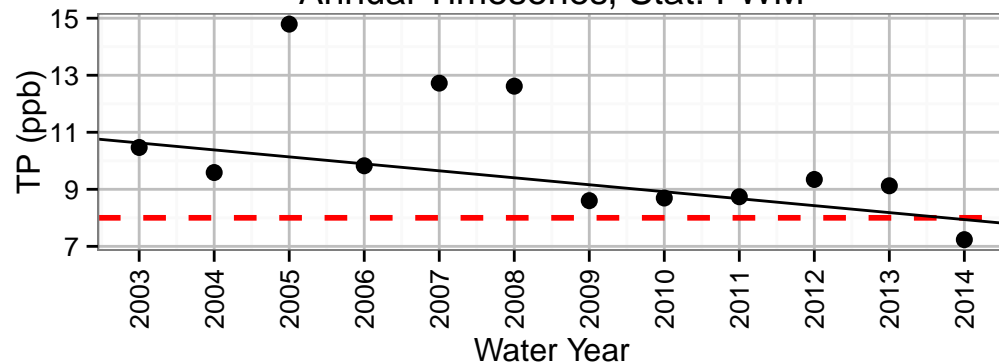


Site: CA33, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

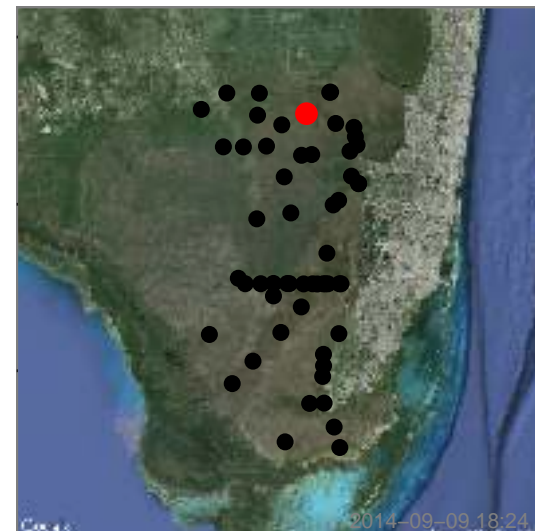


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

**Slope Sign**

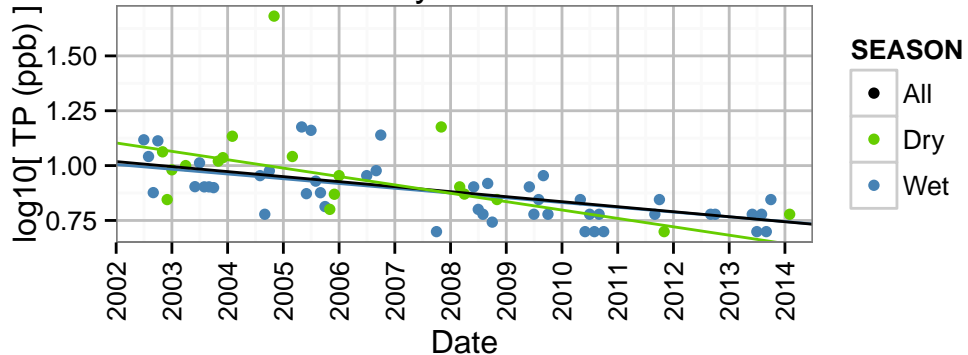
- Increasing
- Decreasing



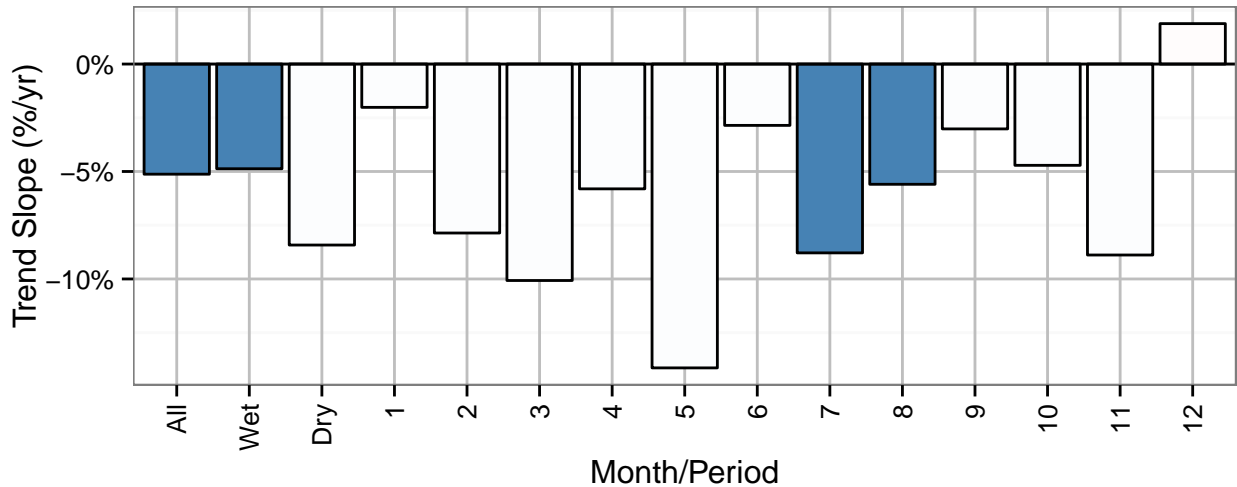
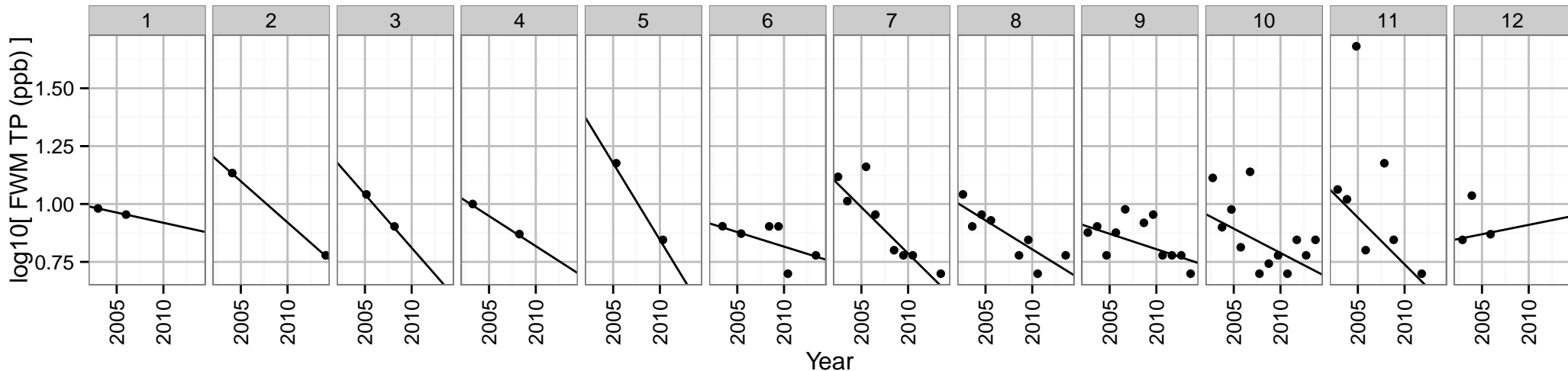
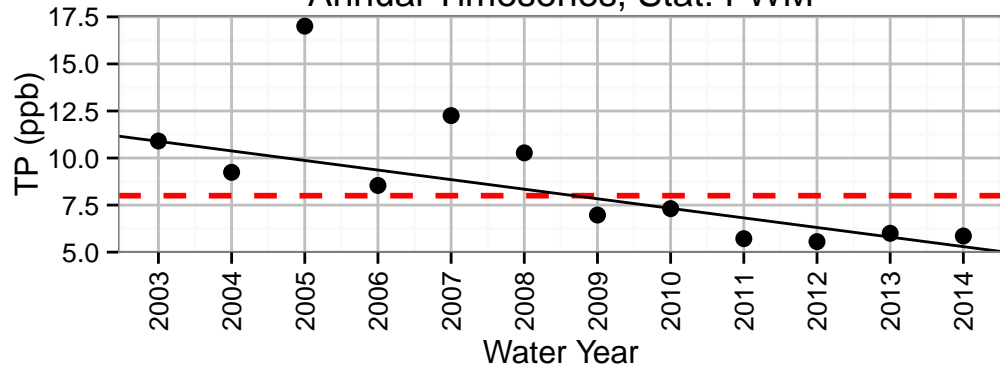


Site: CA35, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

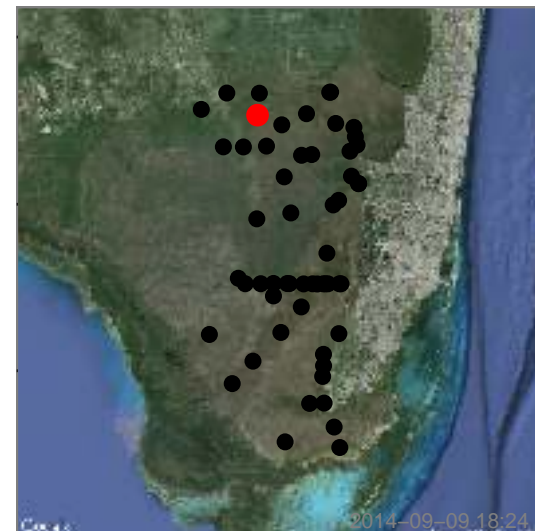


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

**Slope Sign**

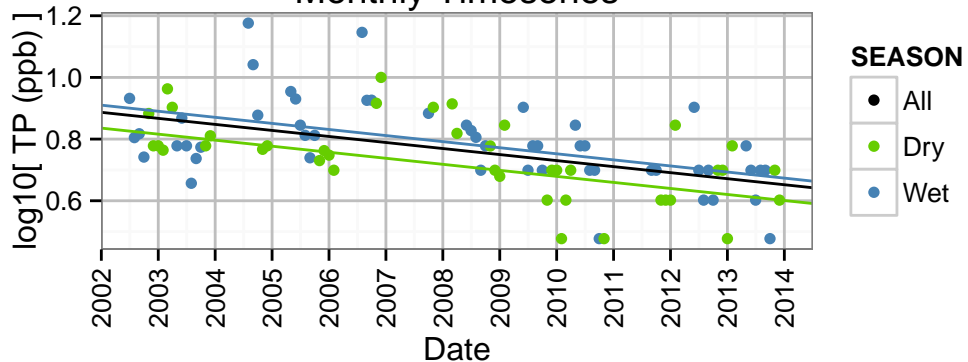
- Increasing
- Decreasing



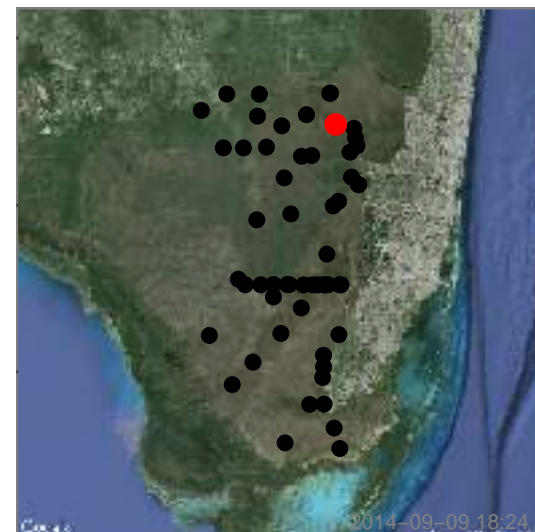
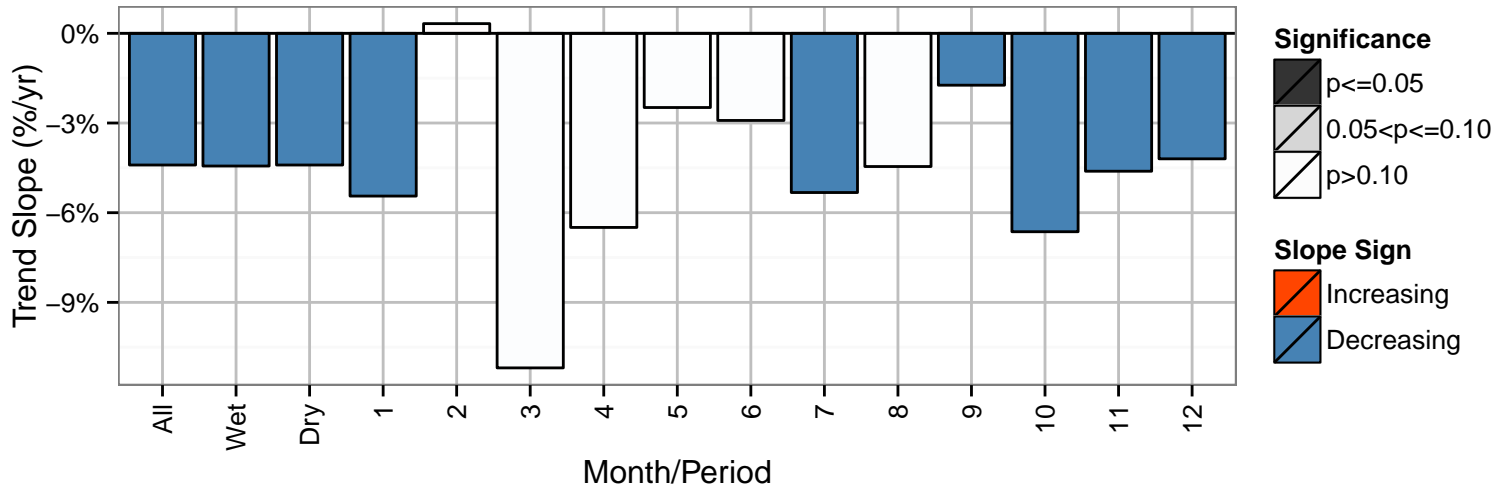
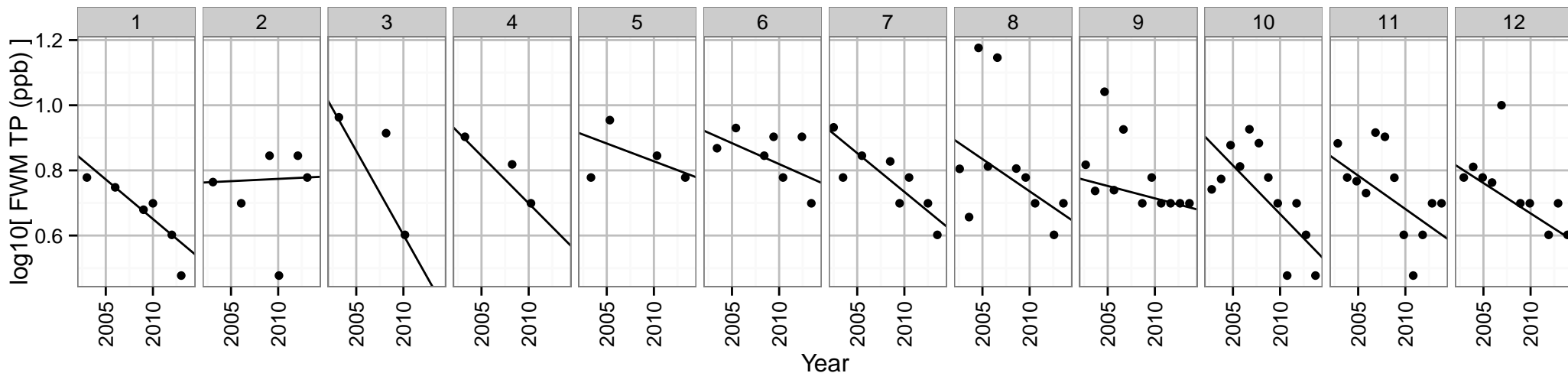
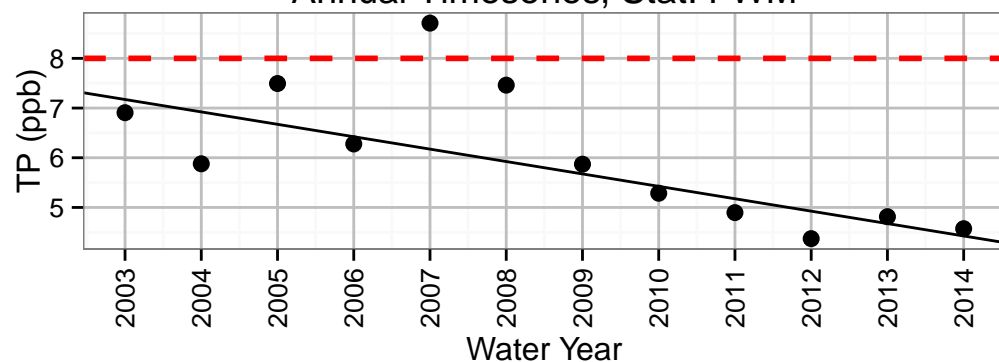


Site: CA32, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

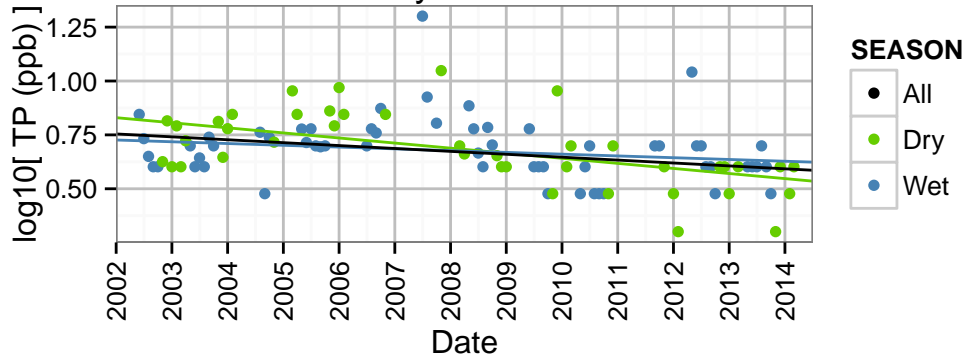
Monthly Timeseries



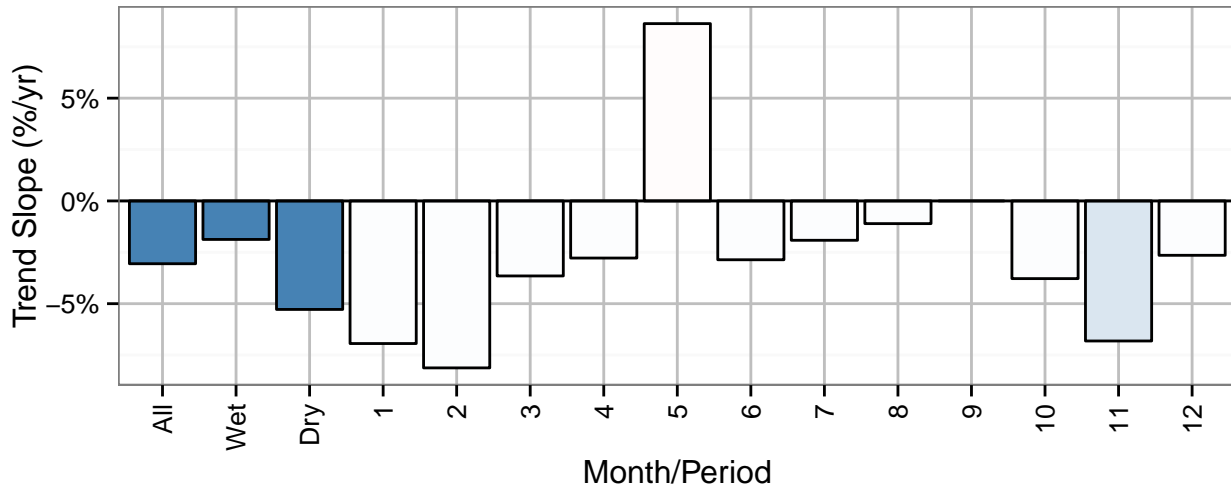
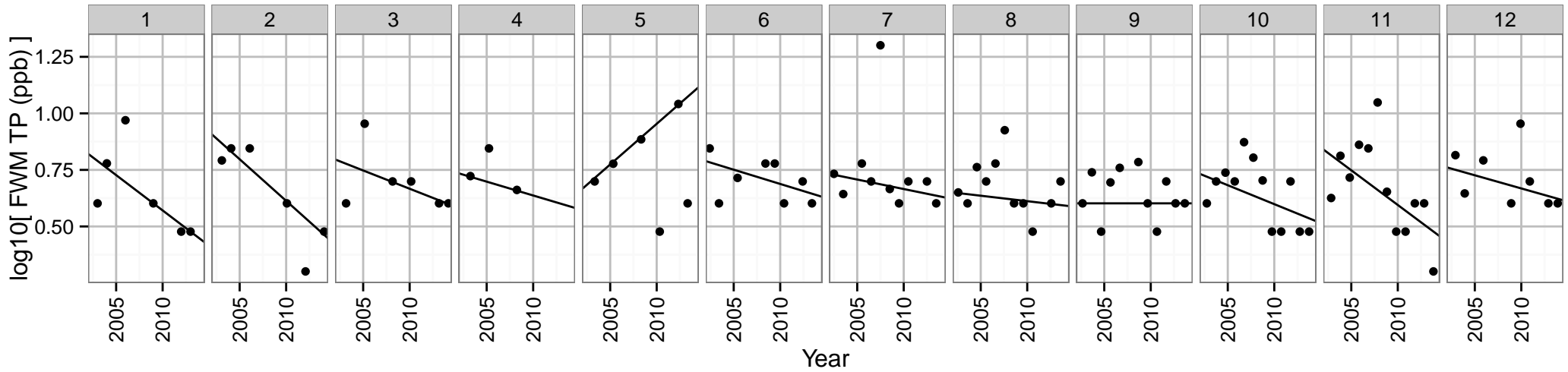
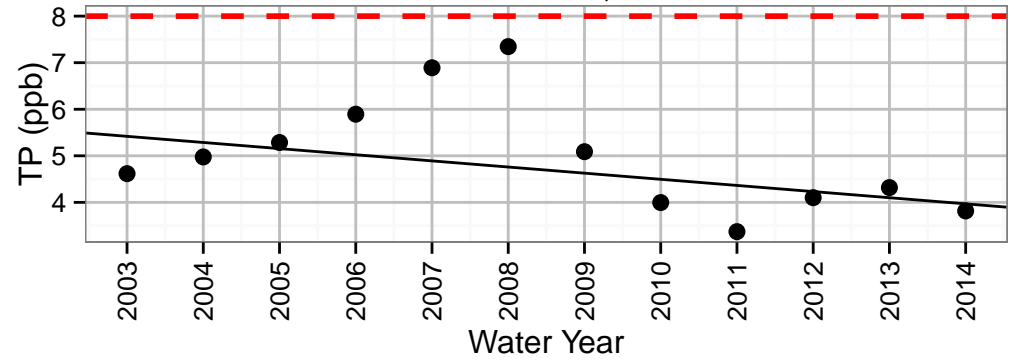
Annual Timeseries, Stat: FWM



Site: CA38, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP  
 Monthly Timeseries

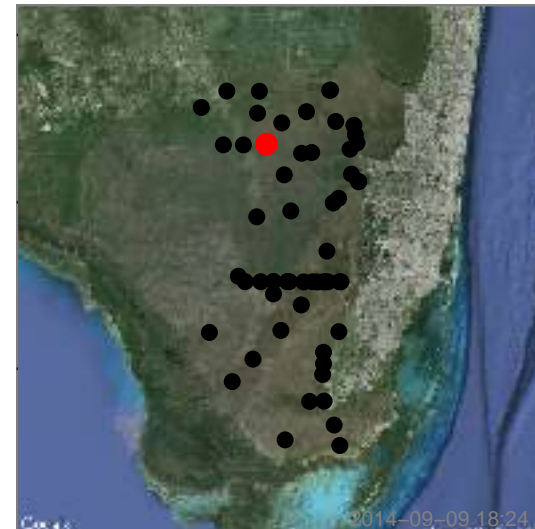


Annual Timeseries, Stat: FWM



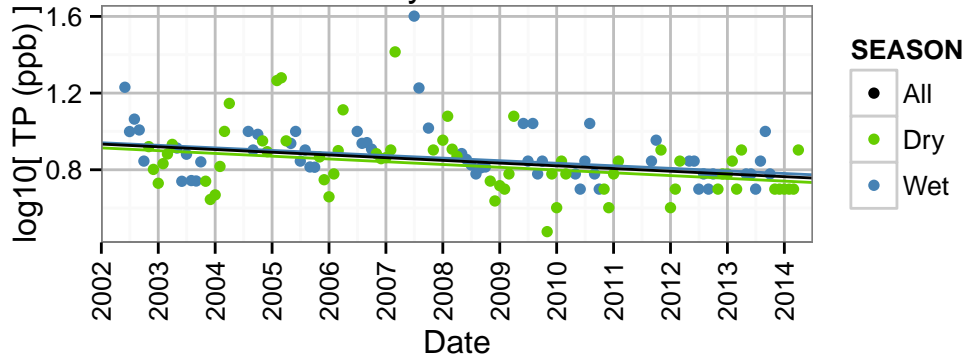
**Significance**  
 p <= 0.05 (black)  
 0.05 < p <= 0.10 (diagonal lines)  
 p > 0.10 (white)

**Slope Sign**  
 Increasing (orange)  
 Decreasing (blue)

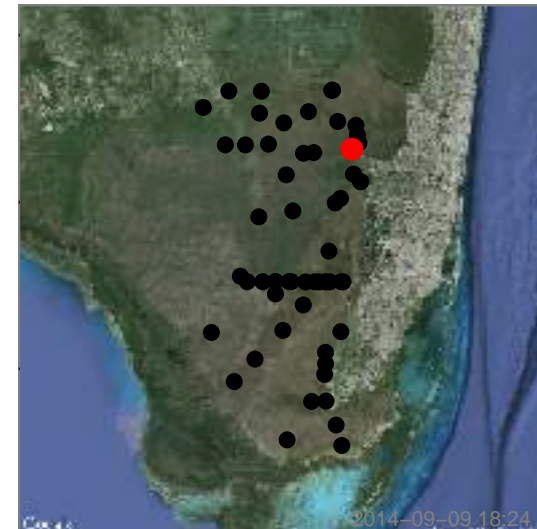
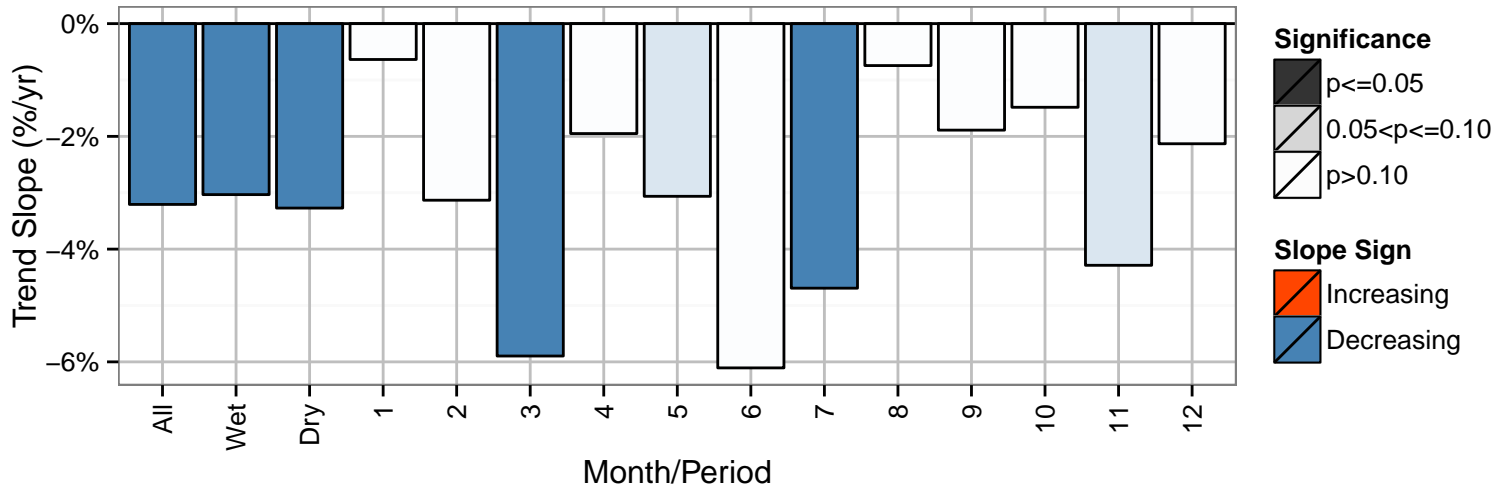
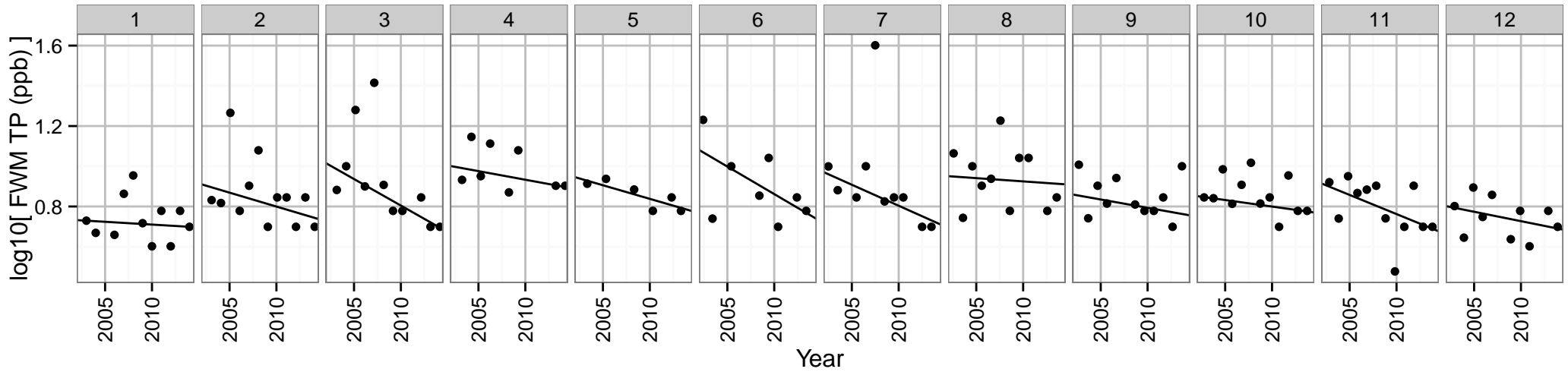
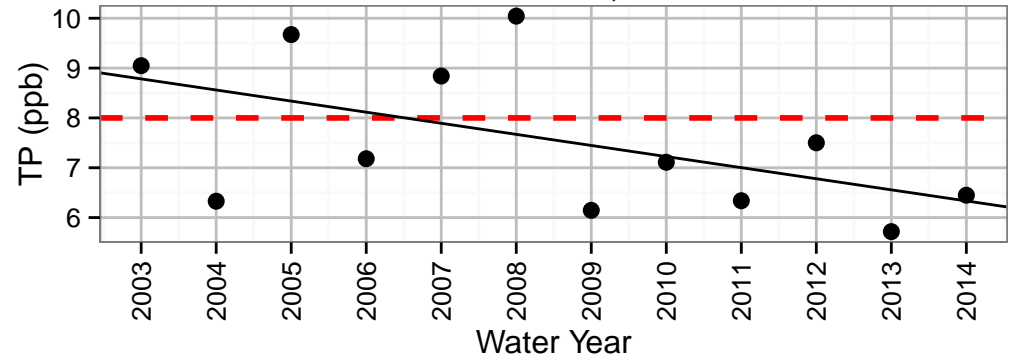


Site: CA316, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

Monthly Timeseries

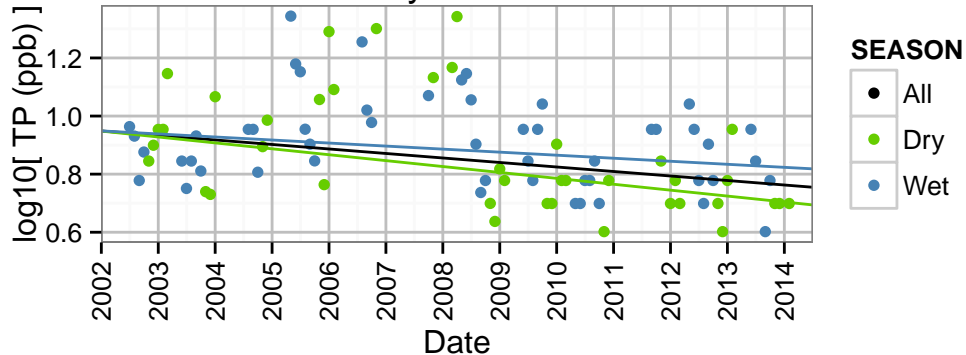


Annual Timeseries, Stat: FWM

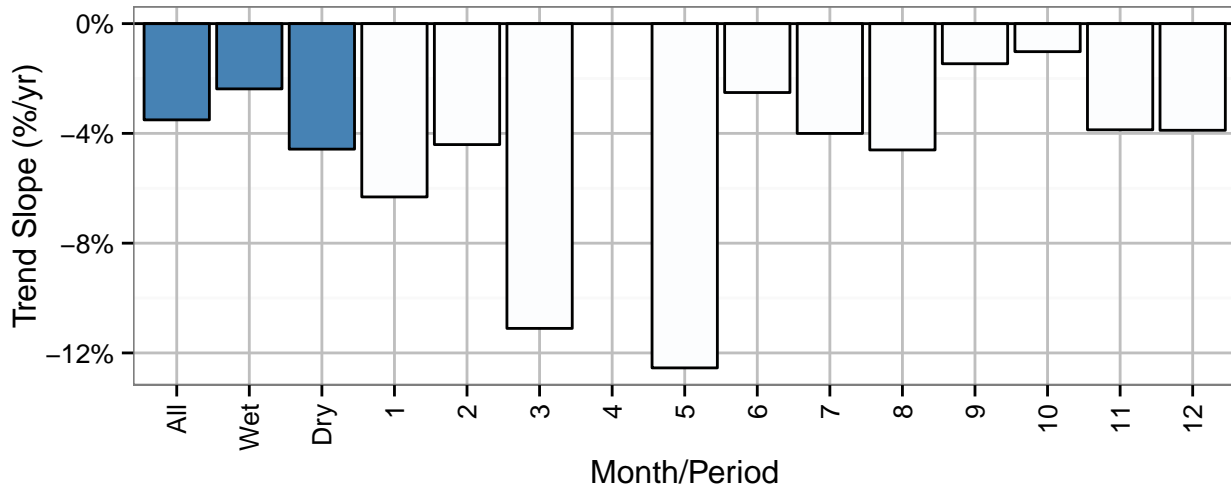
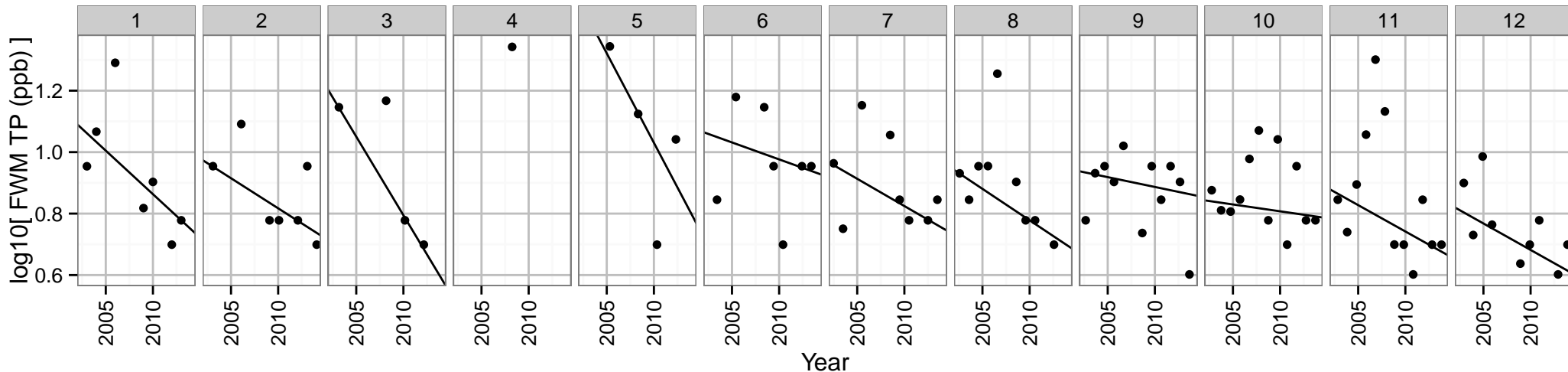
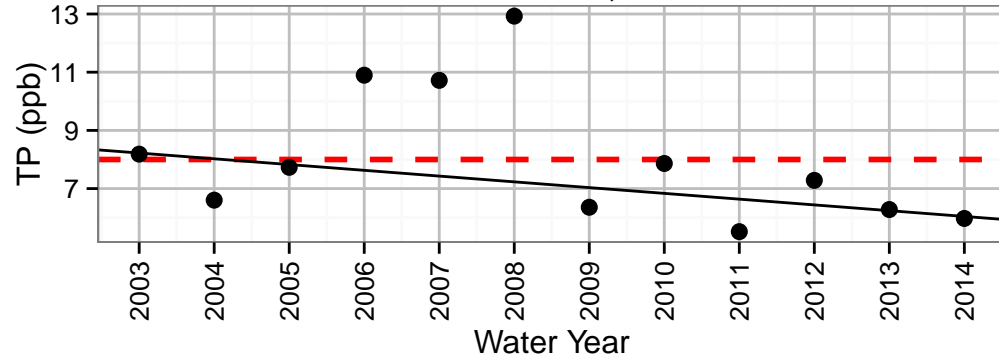


Site: CA34, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

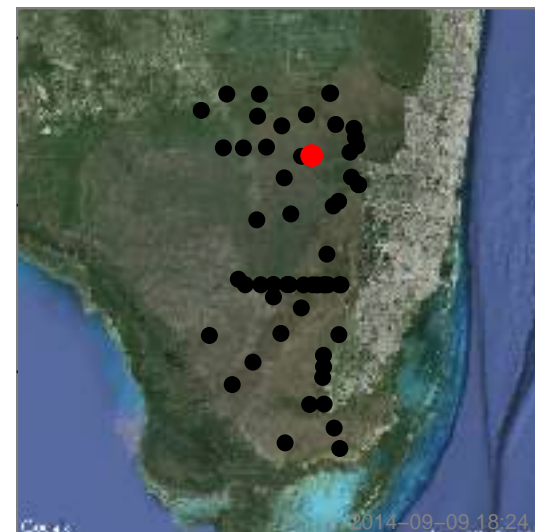


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

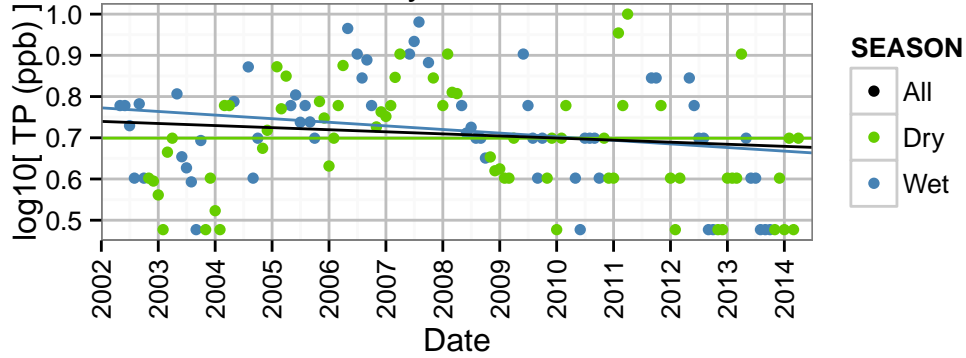
**Slope Sign**

- Increasing
- Decreasing

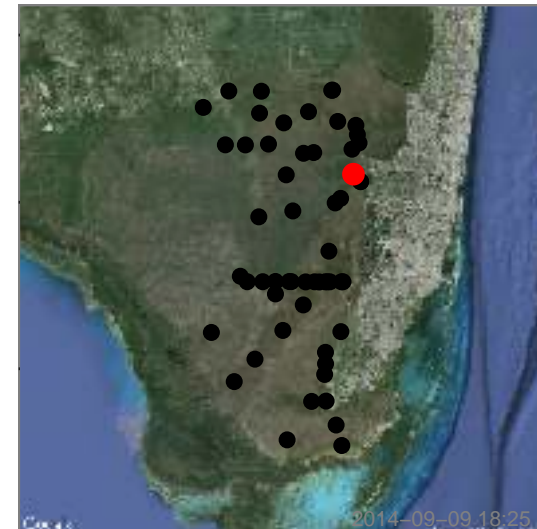
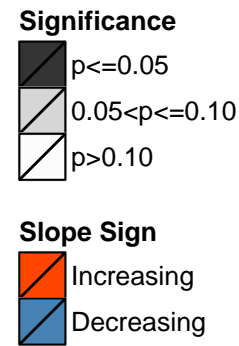
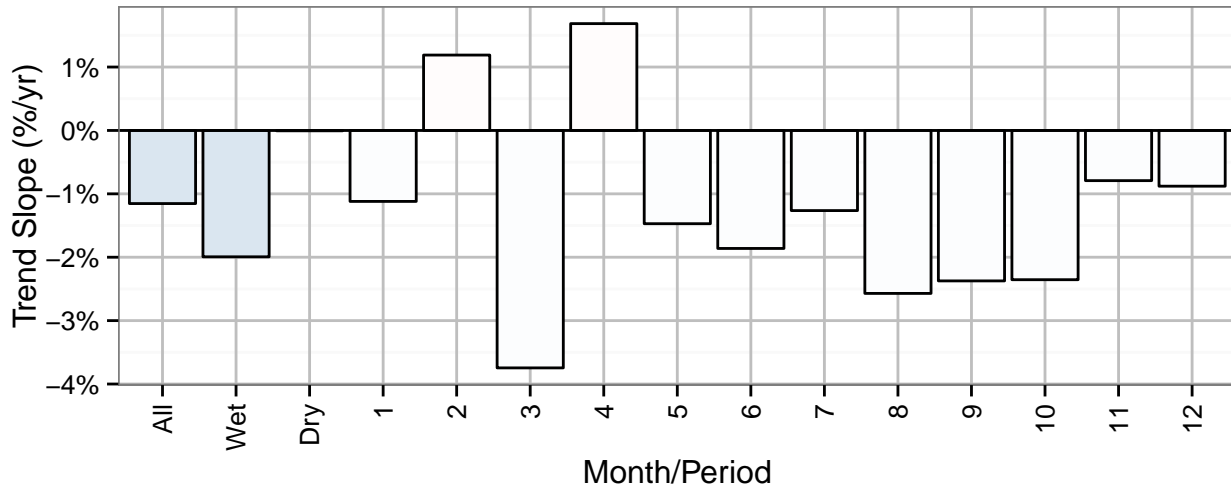
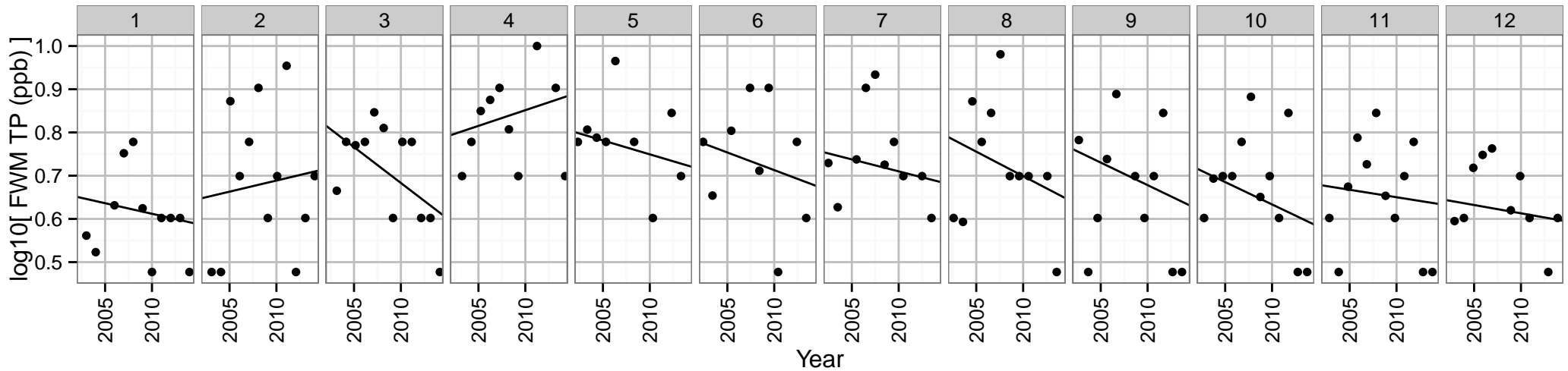
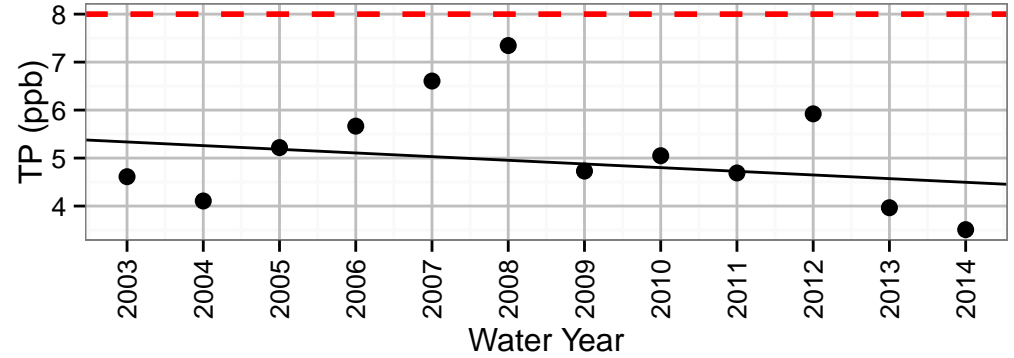


Site: CA317, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

Monthly Timeseries

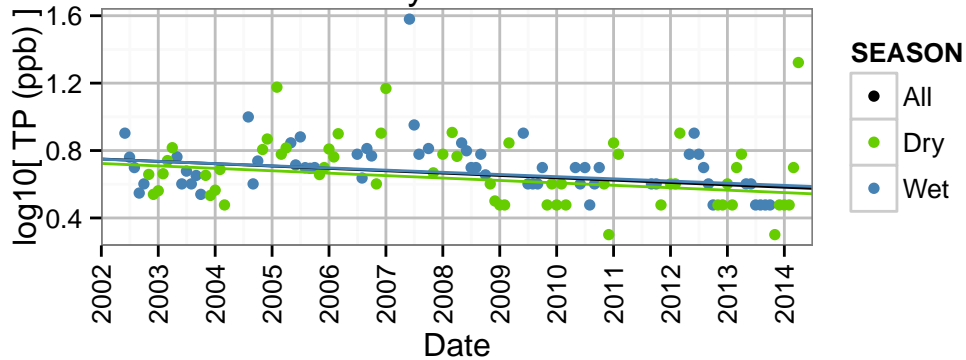


Annual Timeseries, Stat: FWM

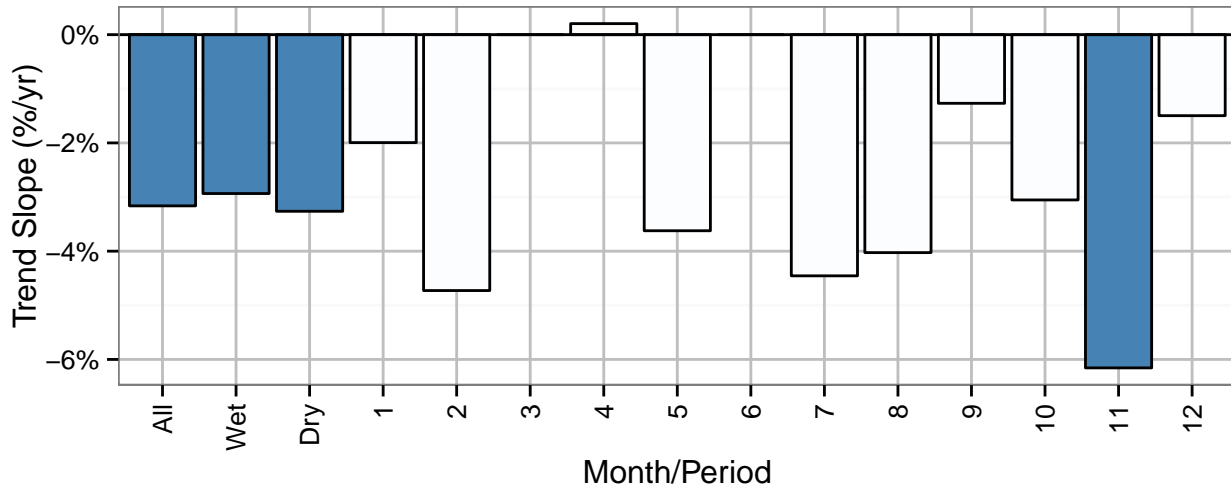
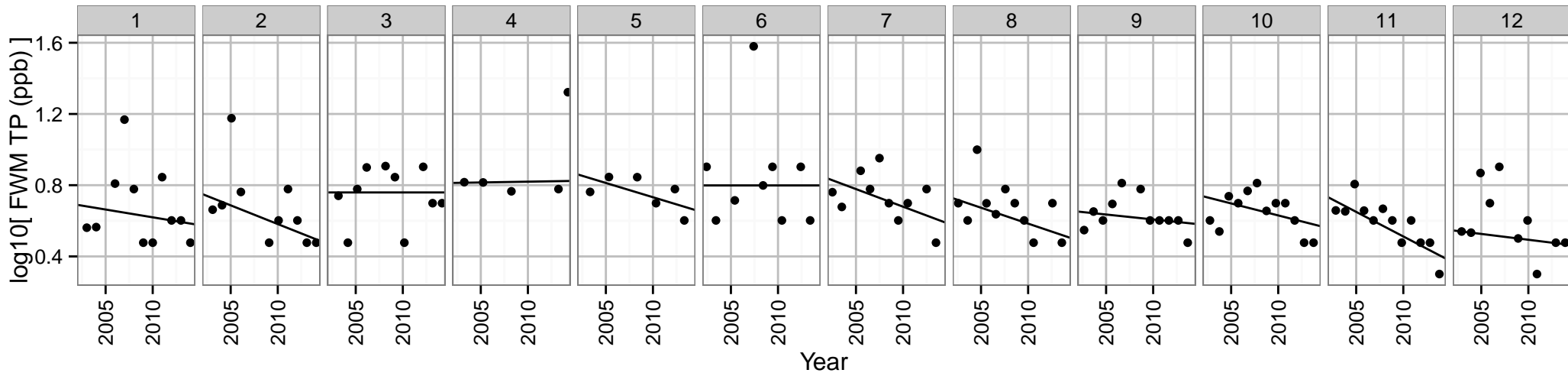
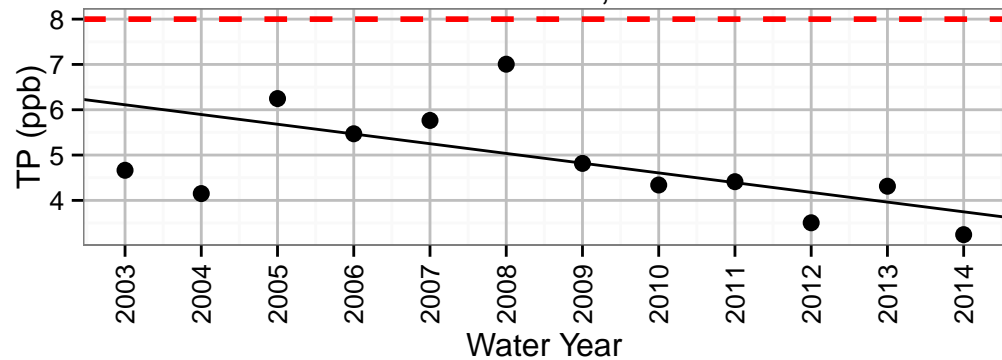


Site: CA311, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

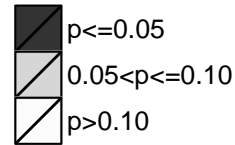
Monthly Timeseries



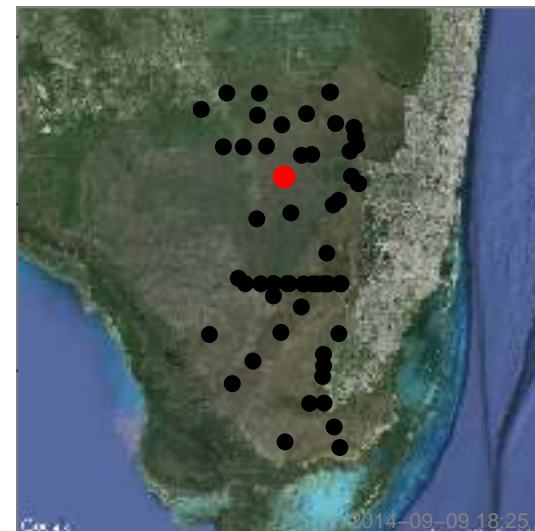
Annual Timeseries, Stat: FWM



Significance



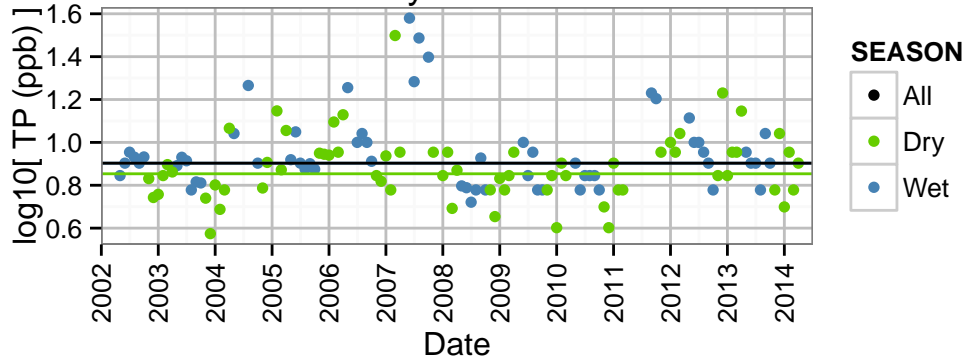
Slope Sign



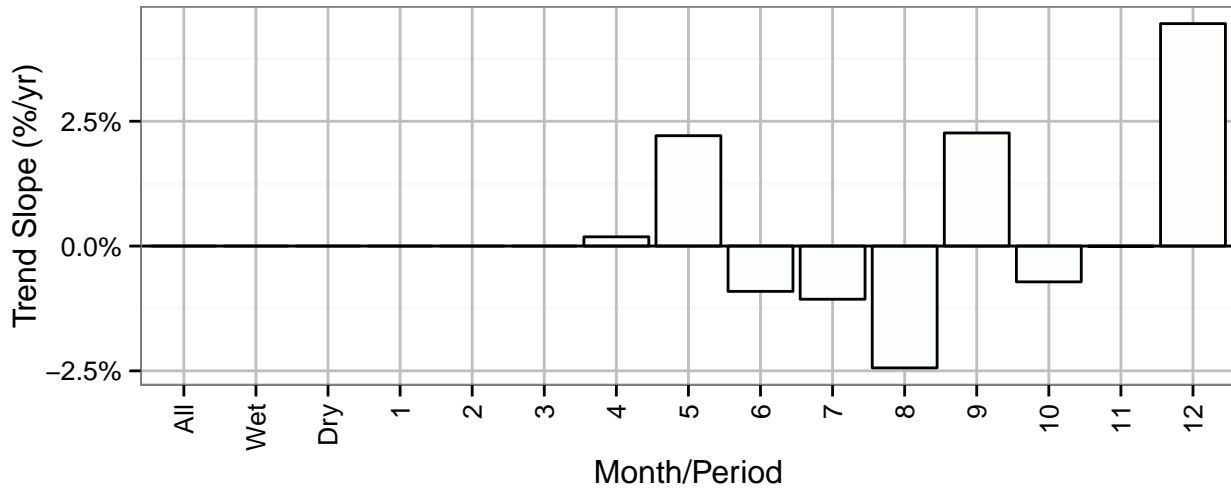
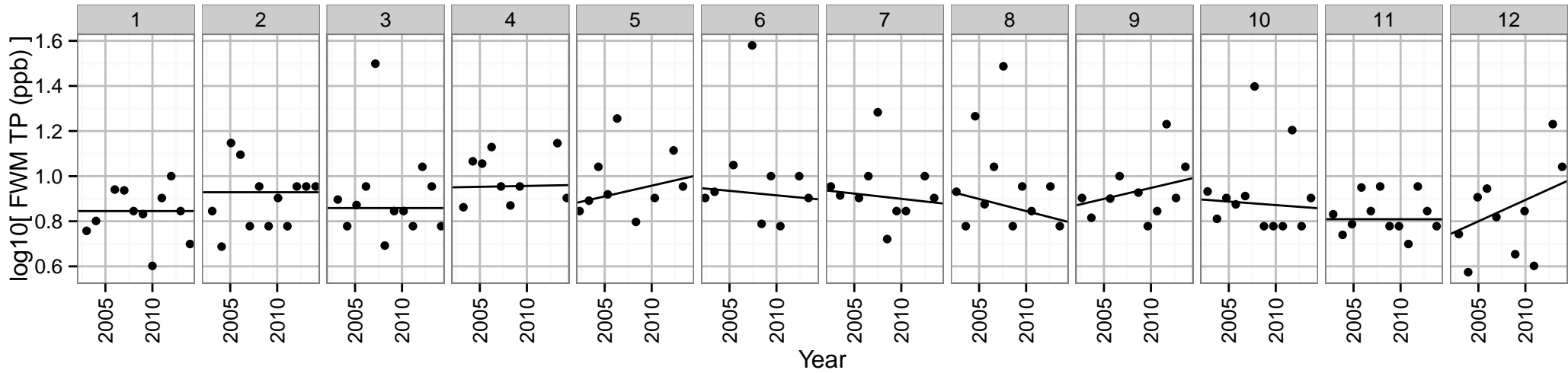
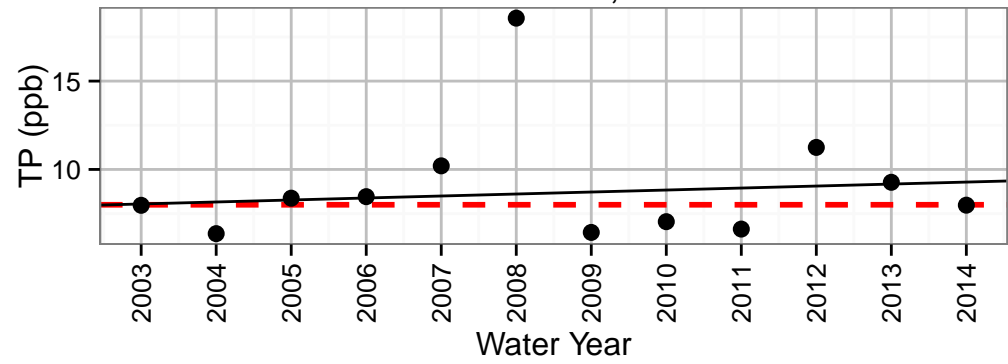


Site: CA318, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

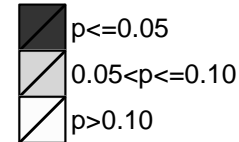
Monthly Timeseries



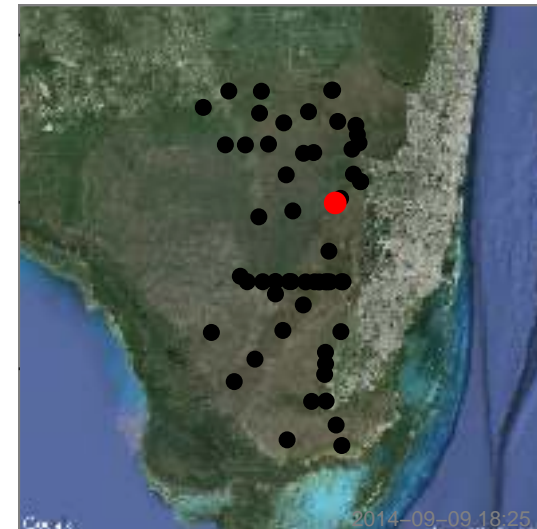
Annual Timeseries, Stat: FWM



Significance



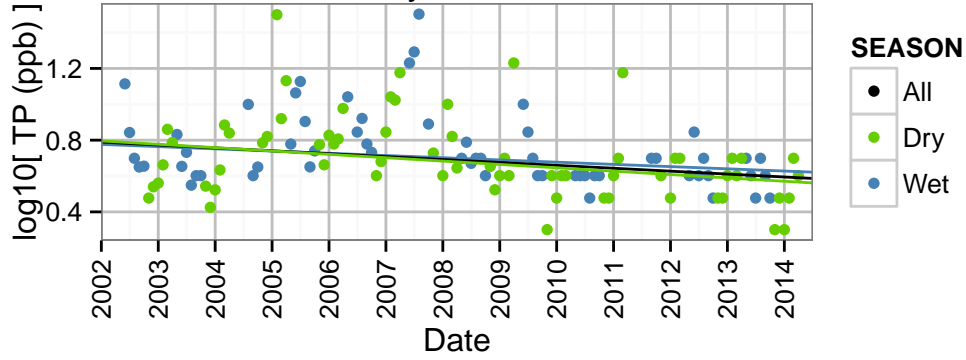
Slope Sign



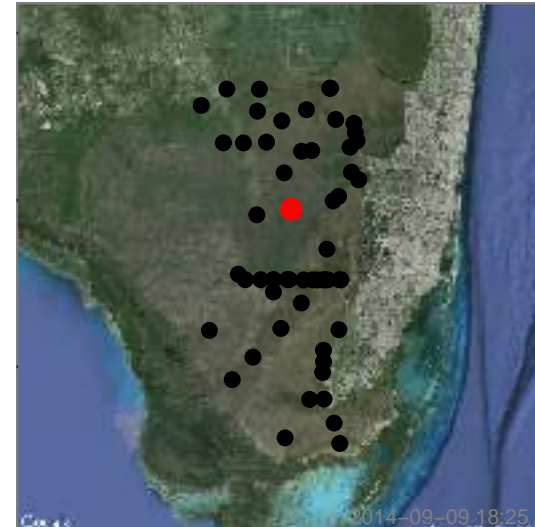
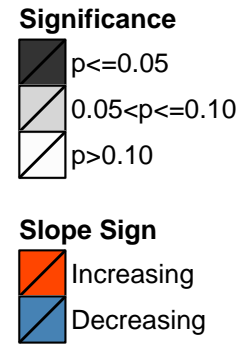
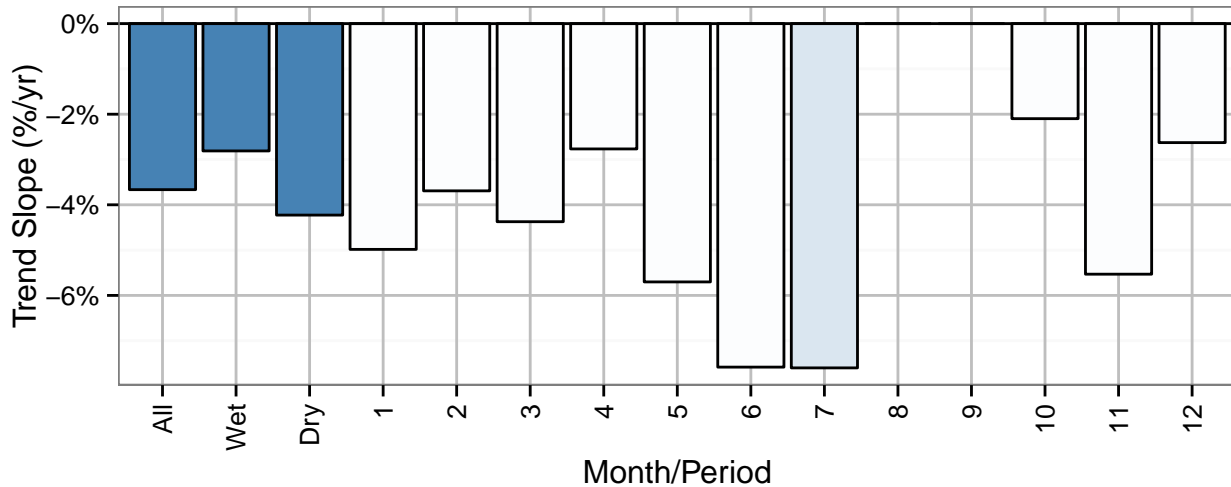
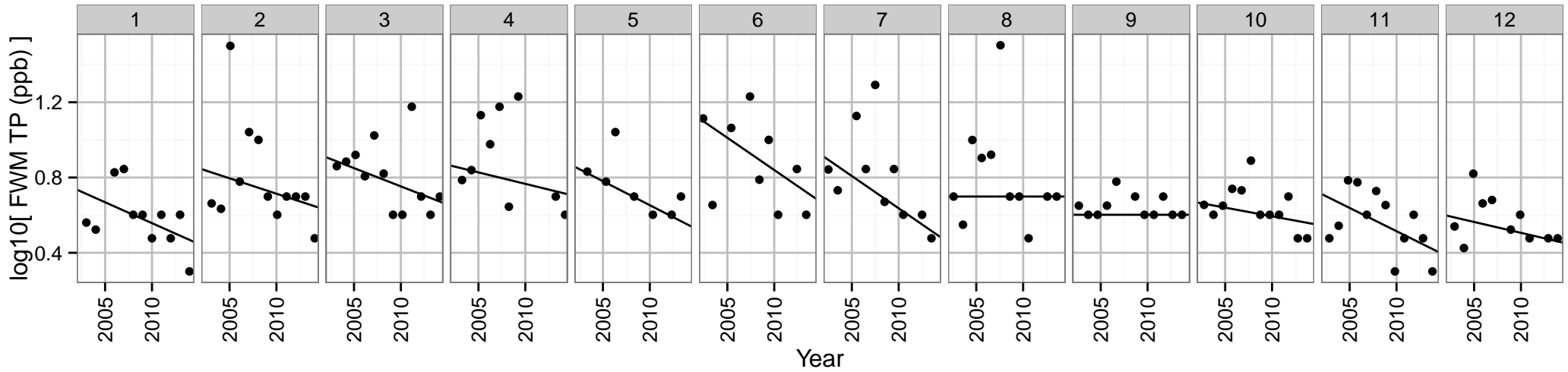
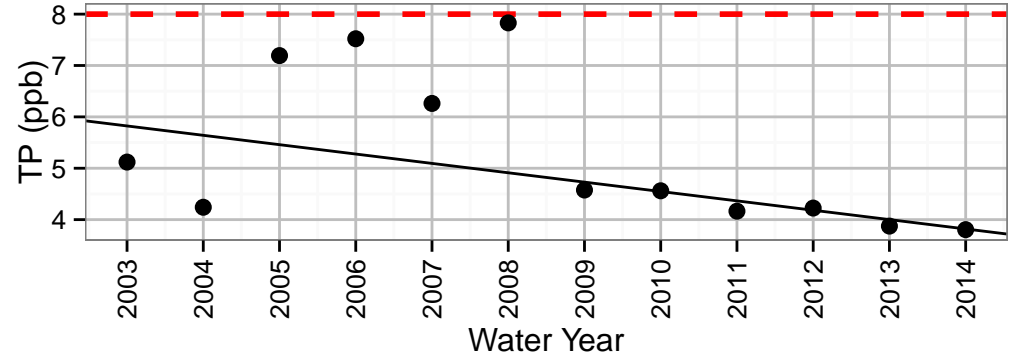


Site: CA315, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

Monthly Timeseries

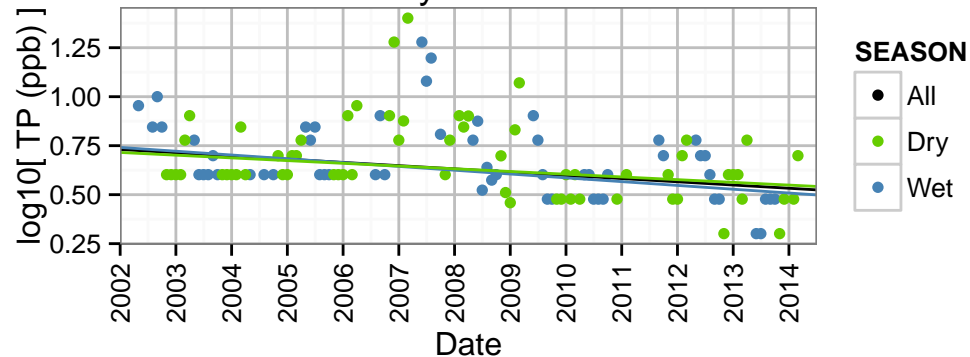


Annual Timeseries, Stat: FWM

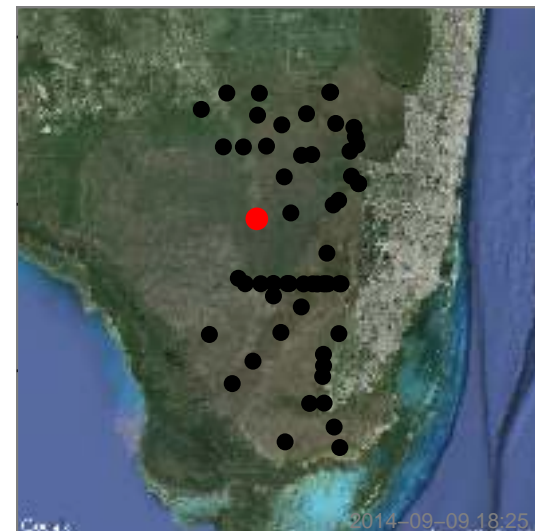
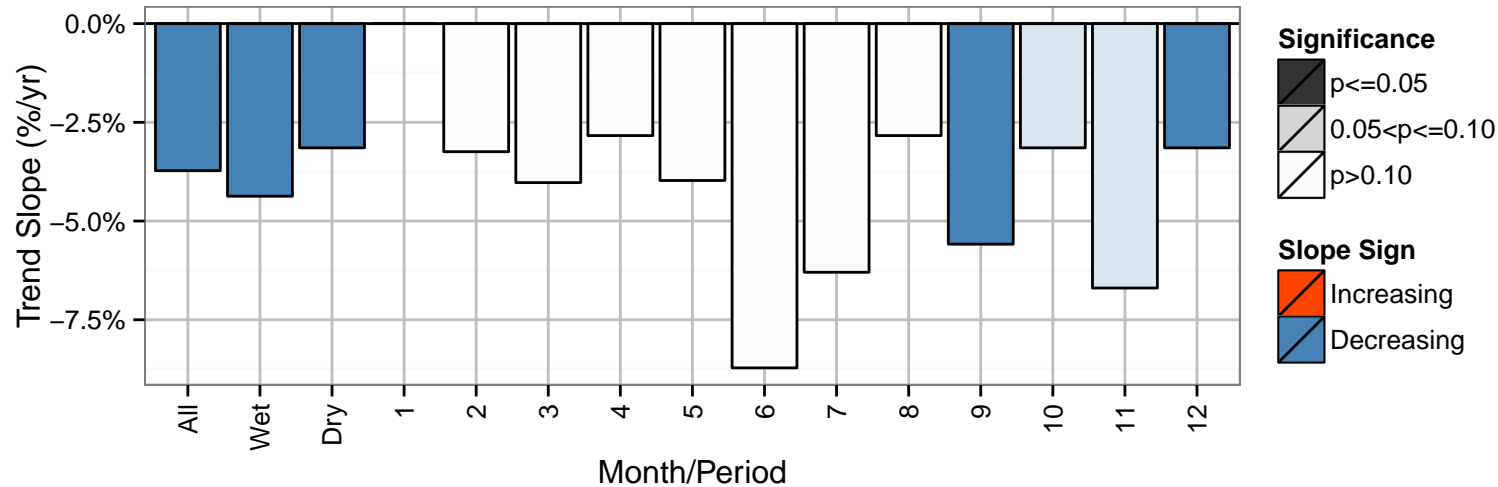
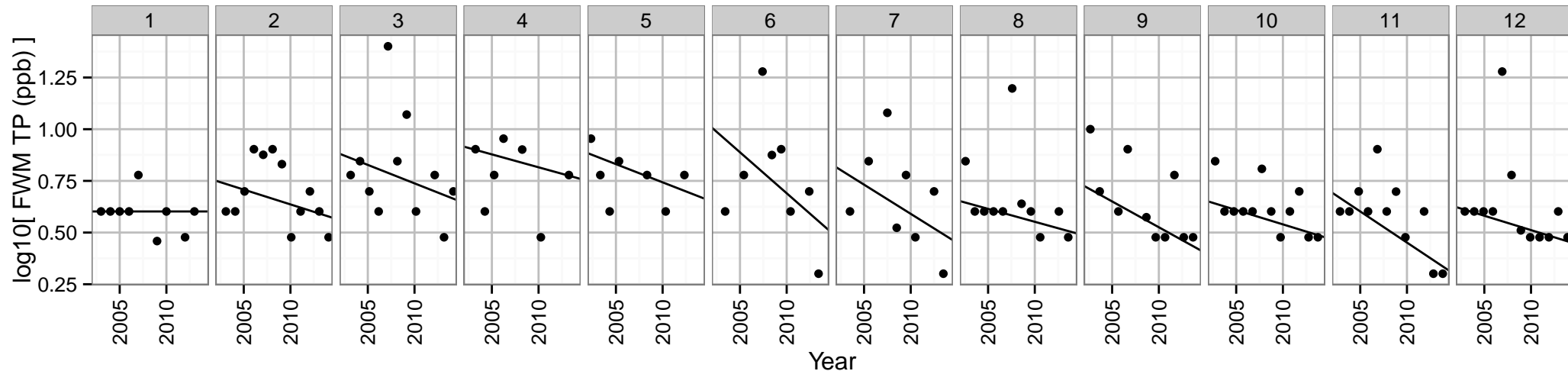
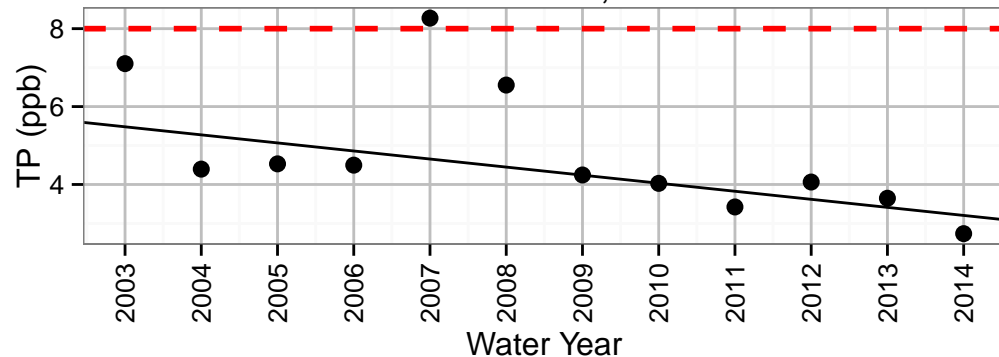


Site: 3ASMESO, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP

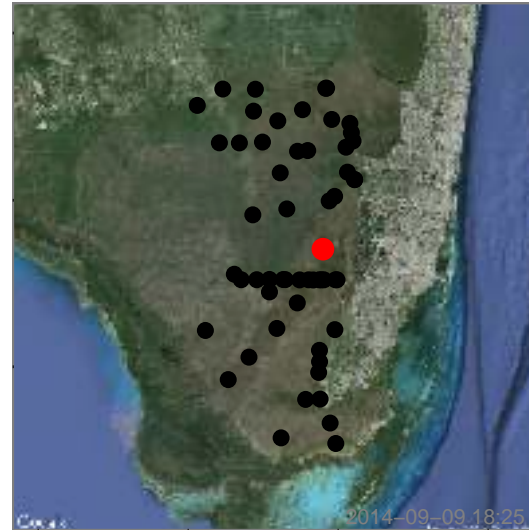
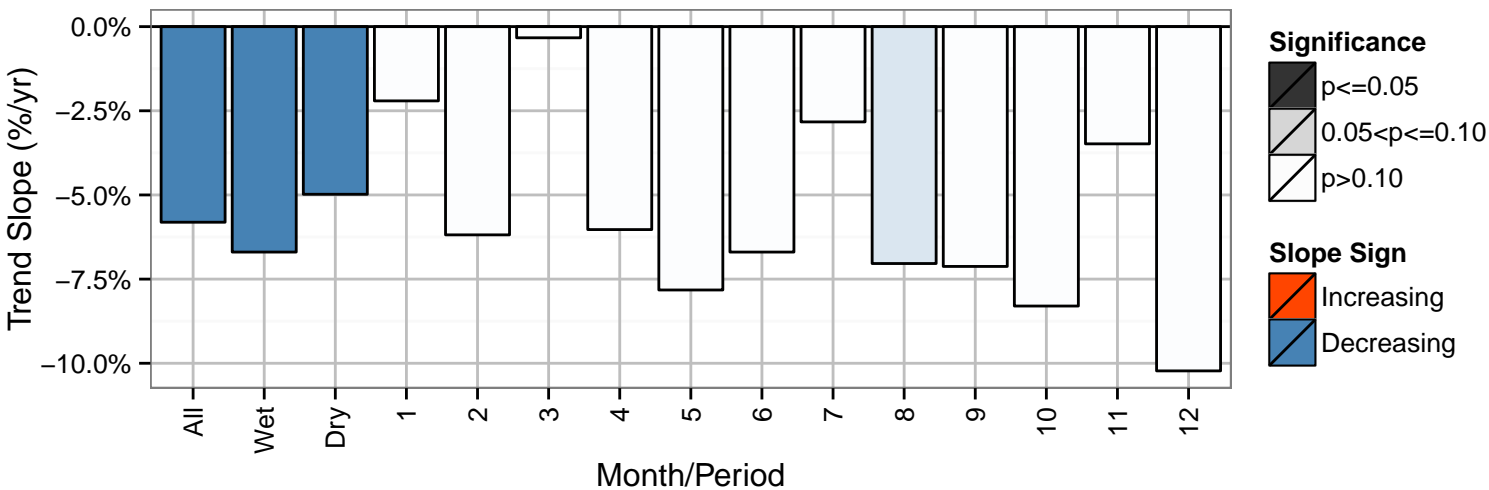
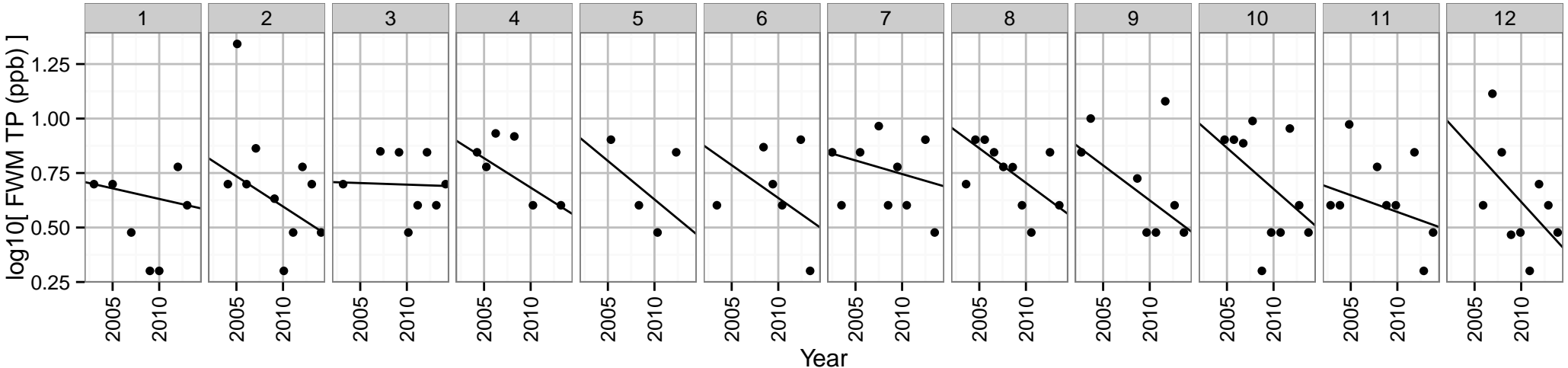
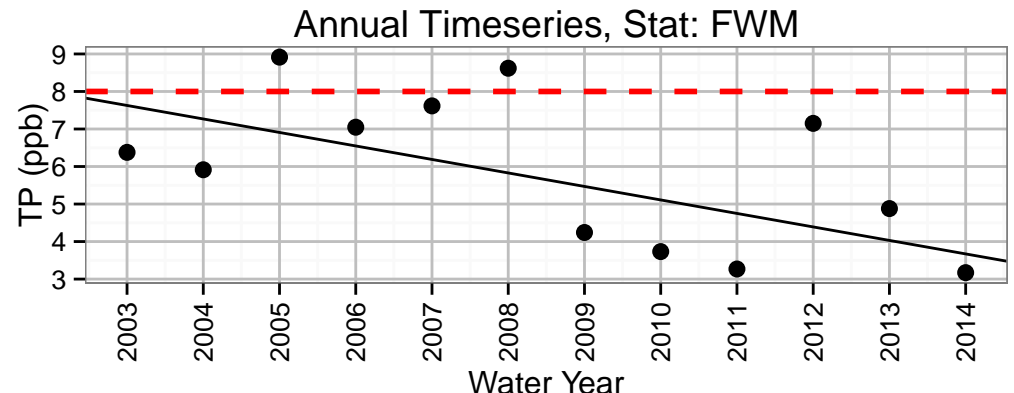
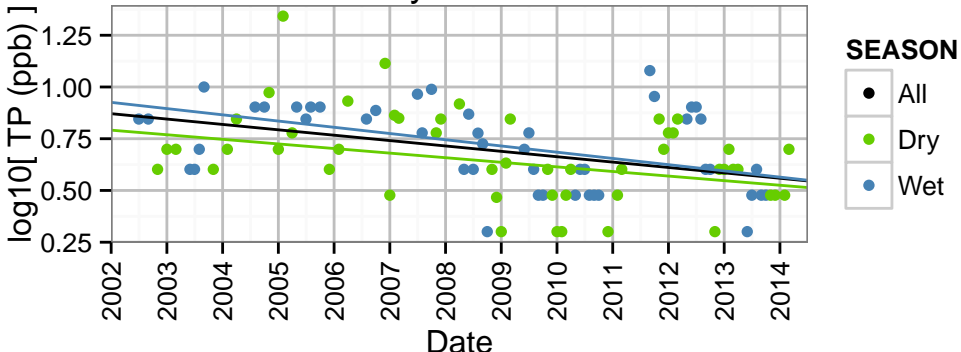
Monthly Timeseries



Annual Timeseries, Stat: FWM

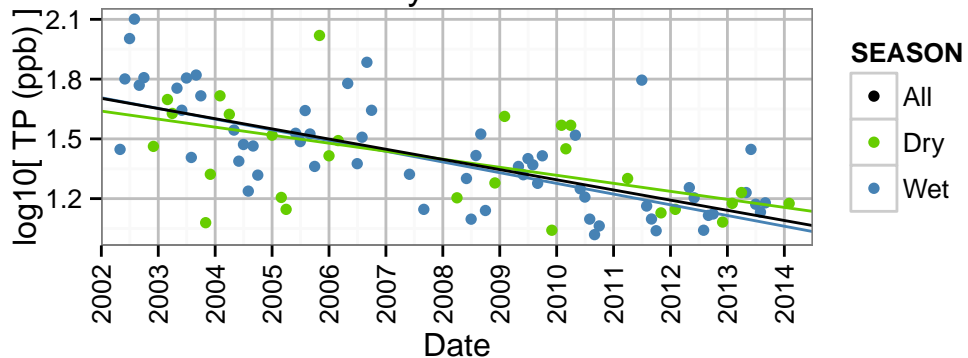


Site: S345B6, Group: WCA-3 Marsh  
 Stat: FWM, Variable: TP  
 Monthly Timeseries

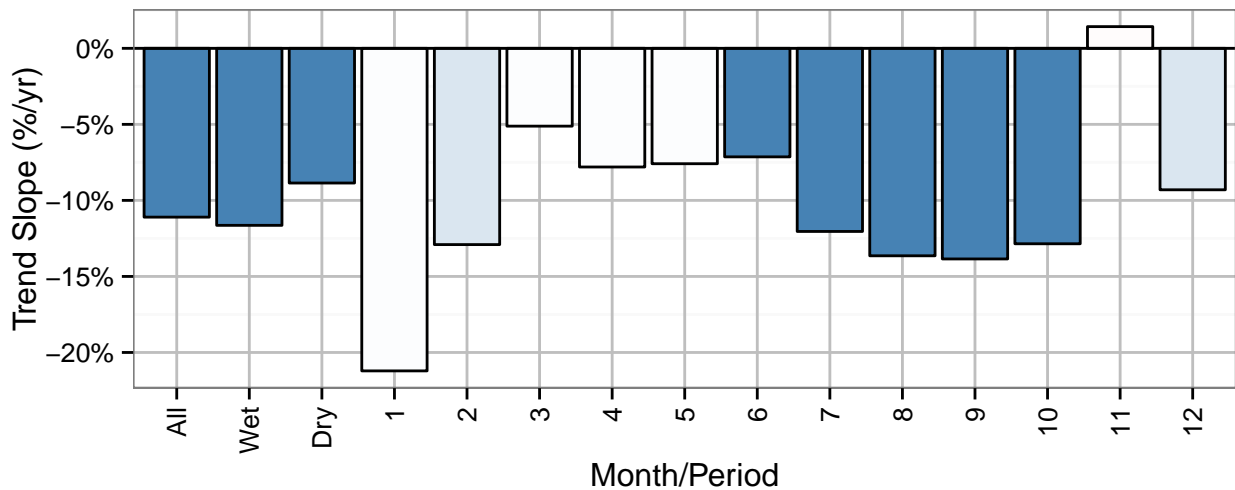
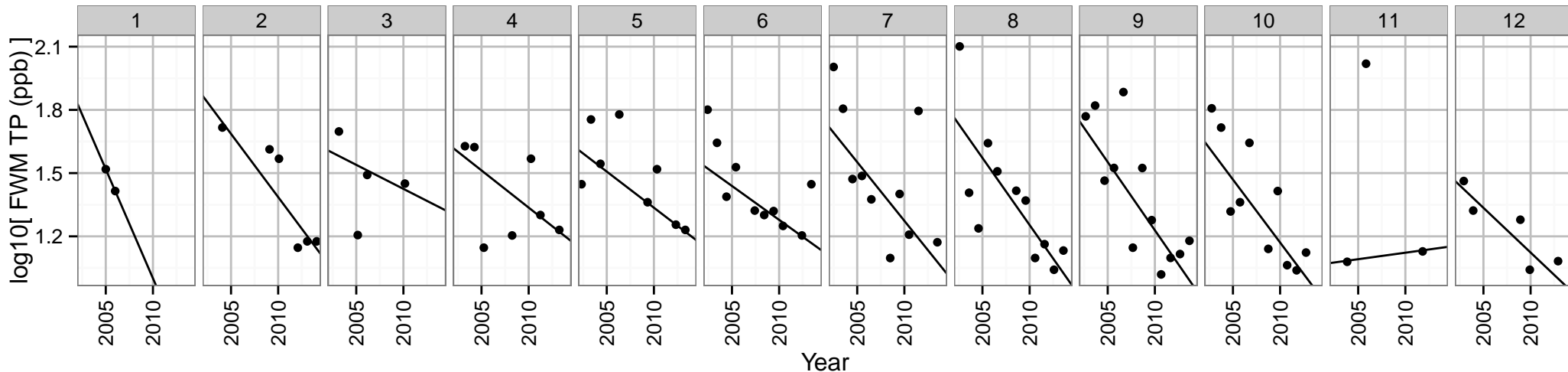
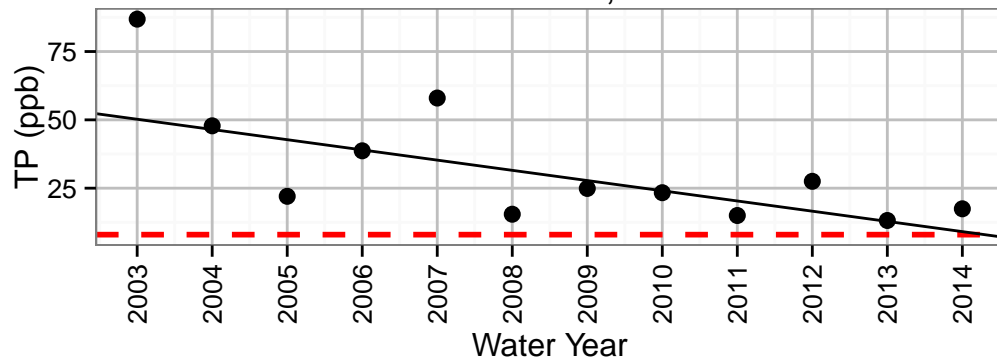


Site: S8, Group: Miami Canal  
 Stat: FWM, Variable: TP

Monthly Timeseries

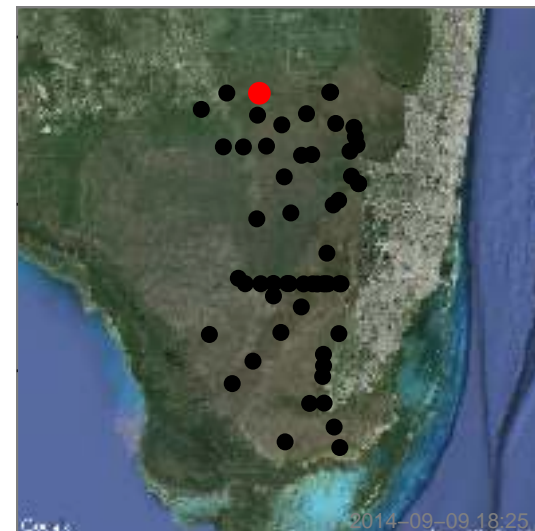


Annual Timeseries, Stat: FWM



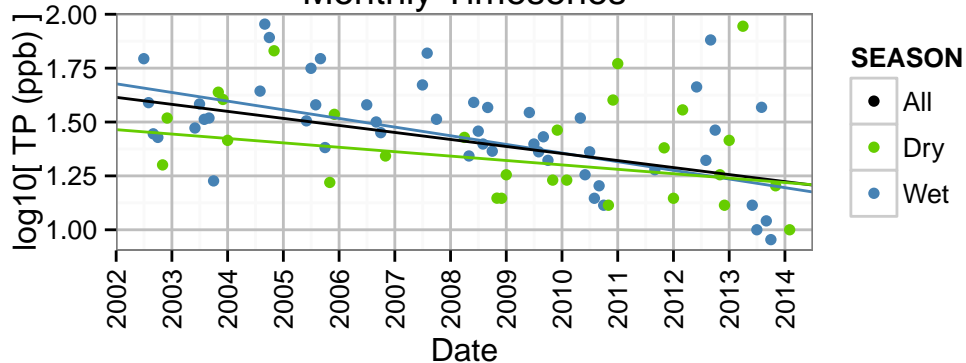
**Significance**  
 p <= 0.05  
 0.05 < p <= 0.10  
 p > 0.10

**Slope Sign**  
 Increasing  
 Decreasing

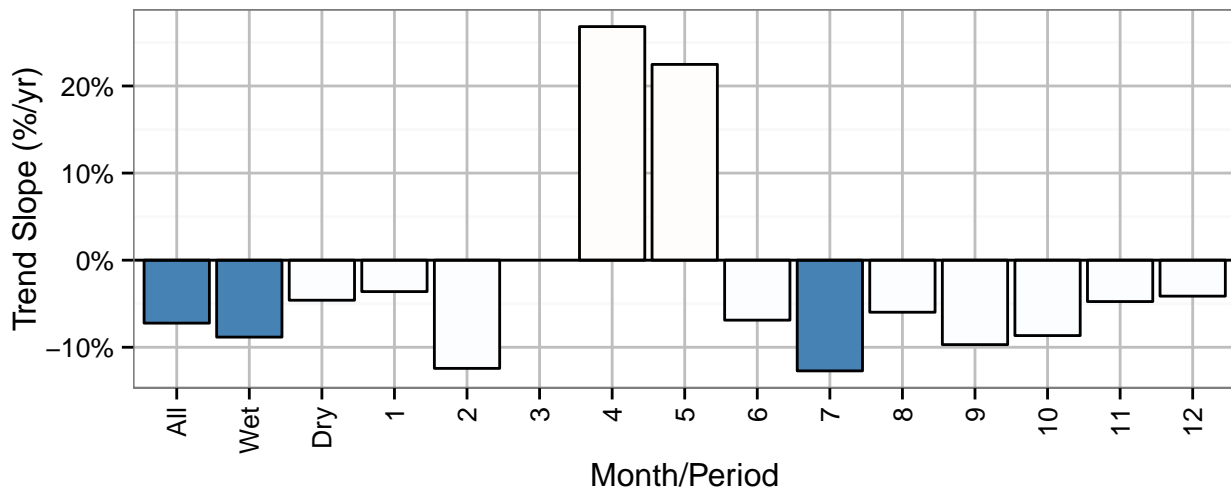
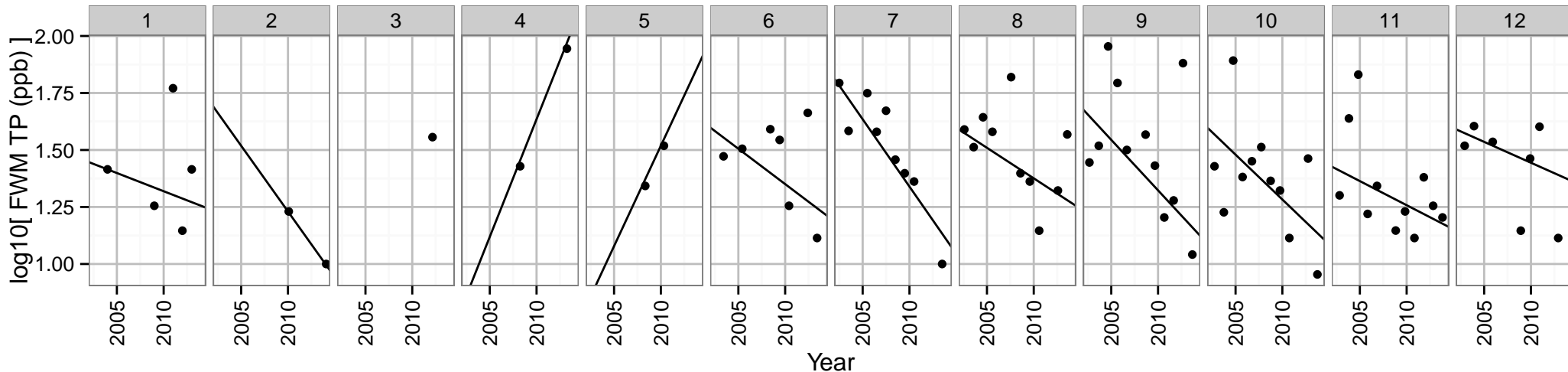
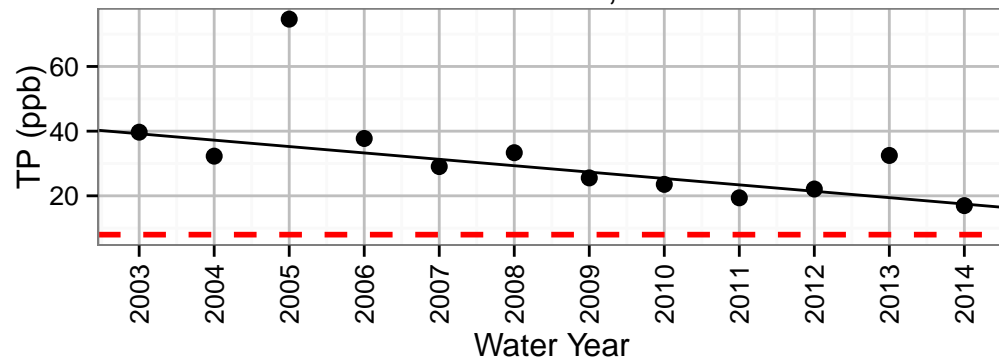


Site: CA36, Group: Miami Canal  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

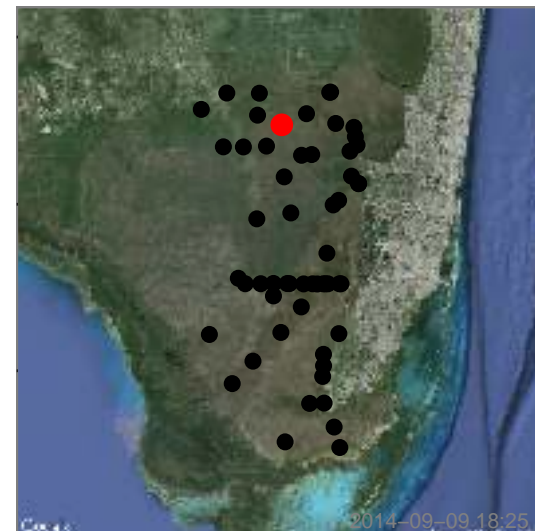


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

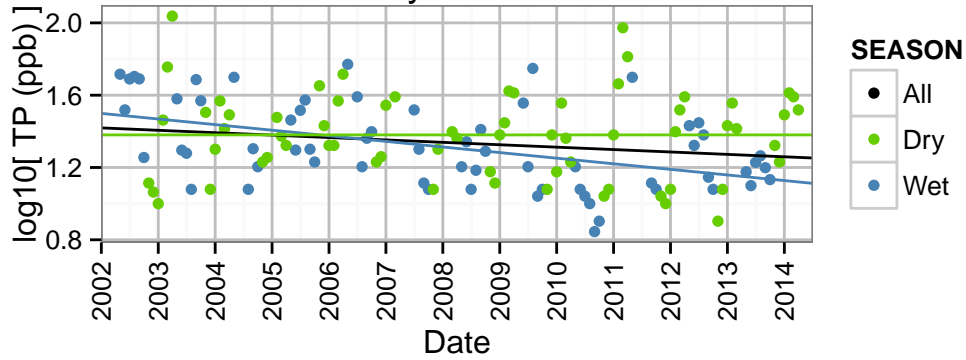
**Slope Sign**

- Increasing
- Decreasing

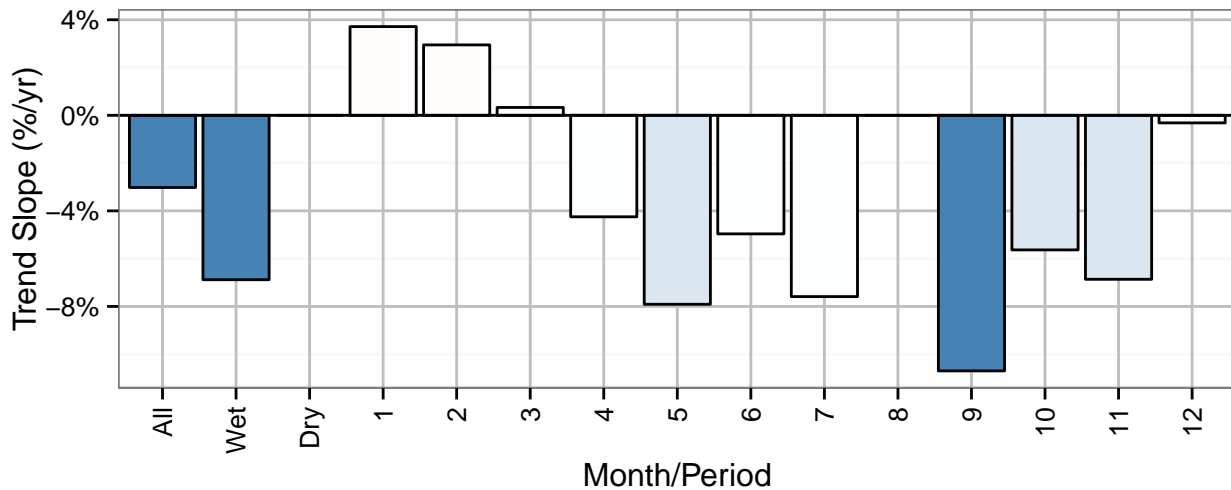
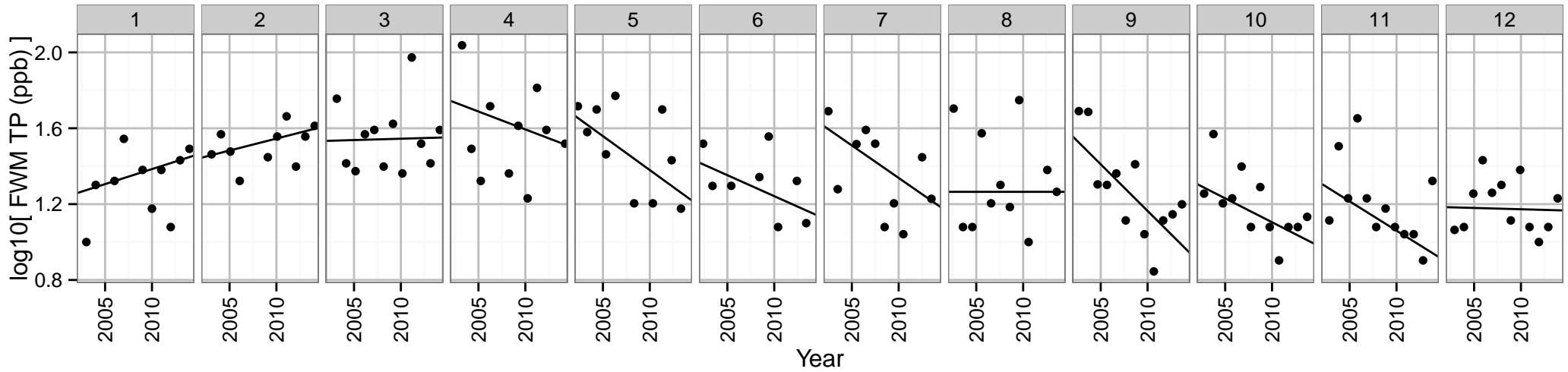
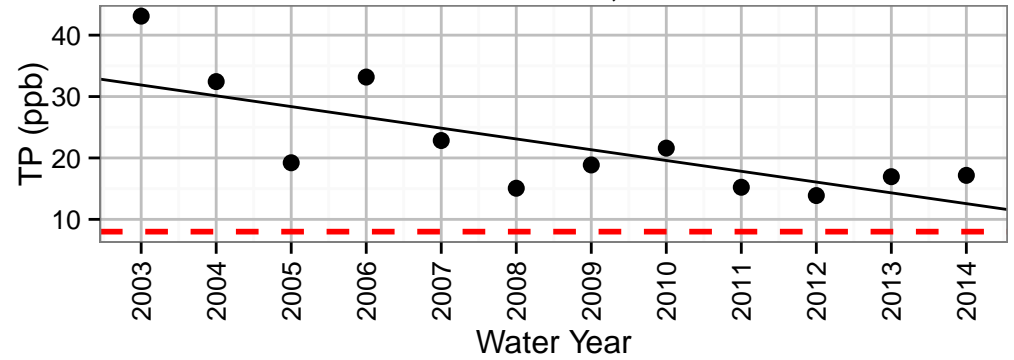


Site: C123SR84, Group: Miami Canal  
 Stat: FWM, Variable: TP

Monthly Timeseries

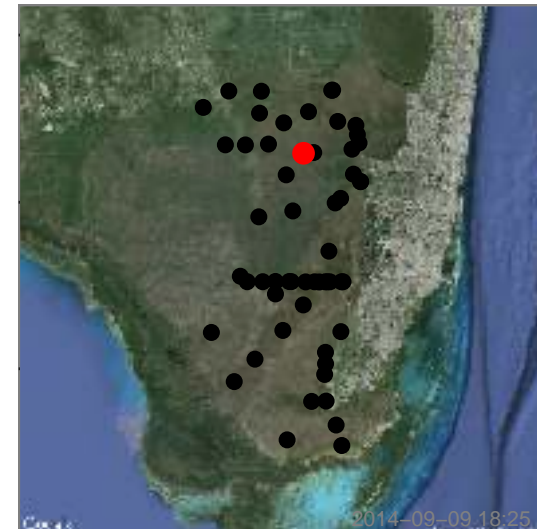


Annual Timeseries, Stat: FWM



**Significance**  
 ■ p<=0.05  
 ▨ 0.05<p<=0.10  
 □ p>0.10

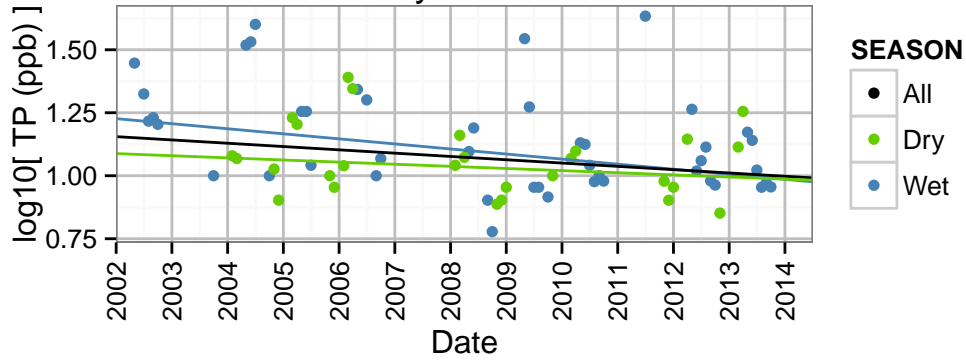
**Slope Sign**  
 ▤ Increasing  
 ▥ Decreasing



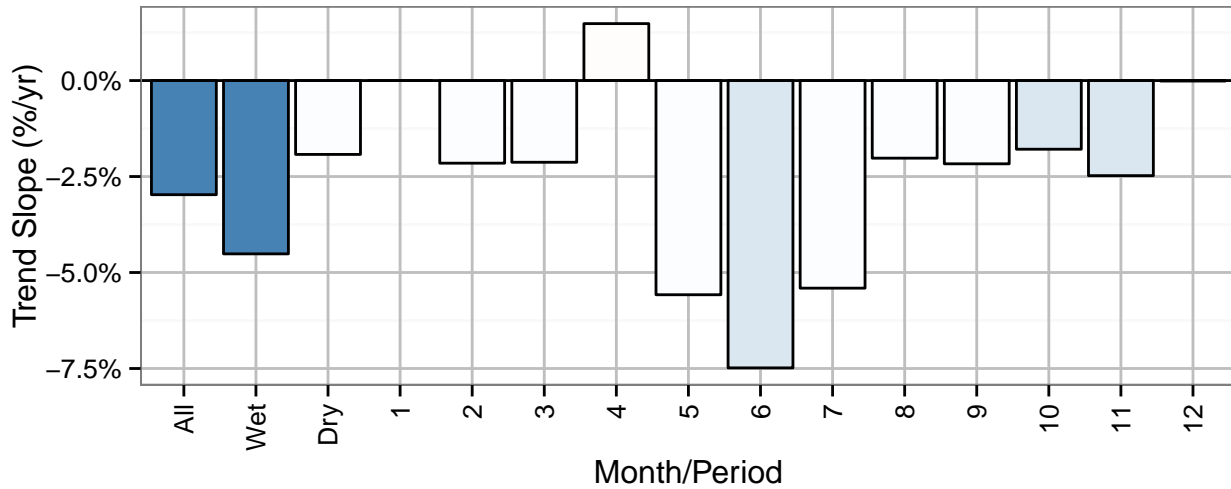
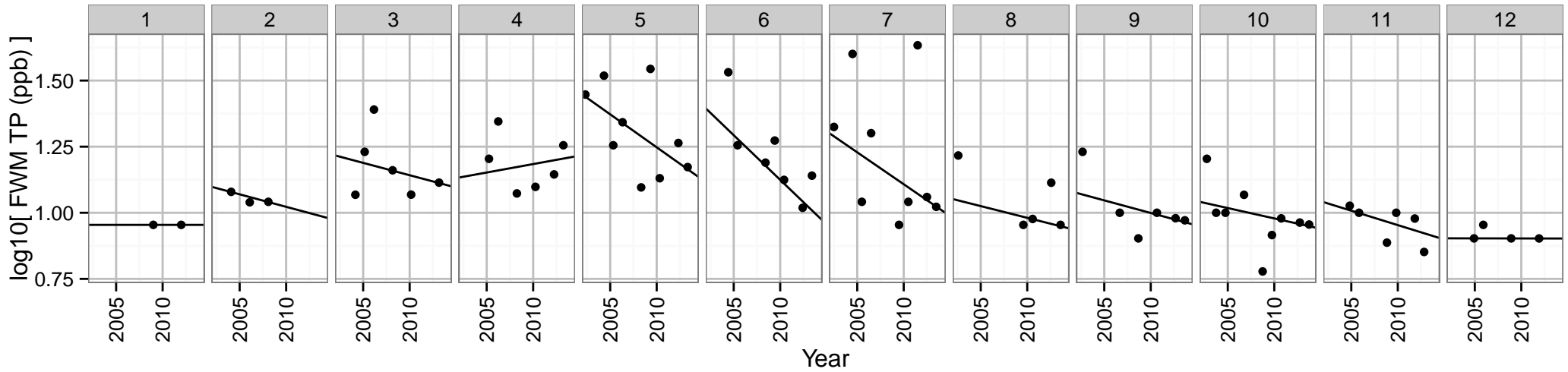
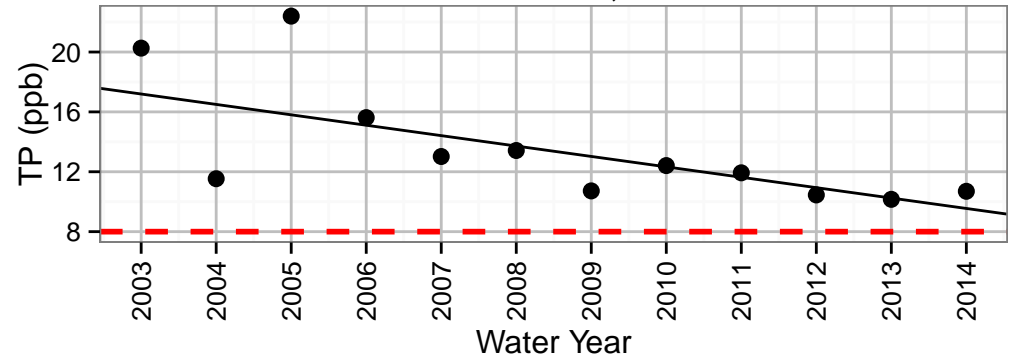


Site: S151, Group: Miami Canal  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

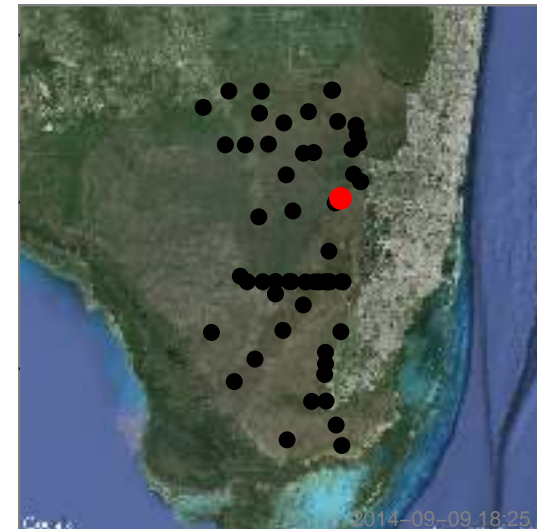


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

**Slope Sign**

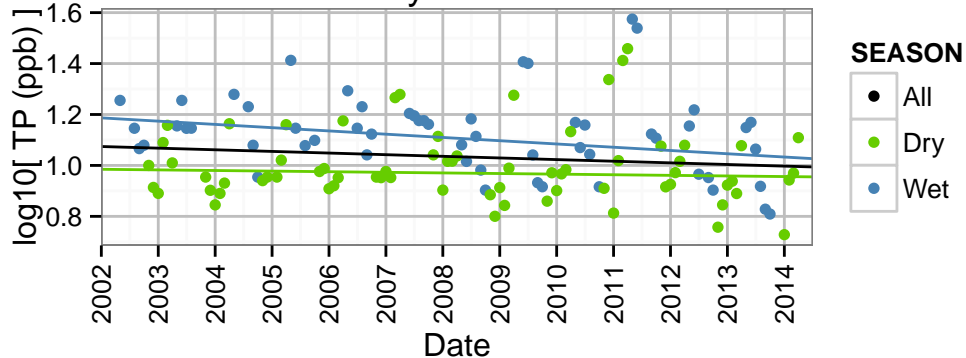
- Increasing
- Decreasing



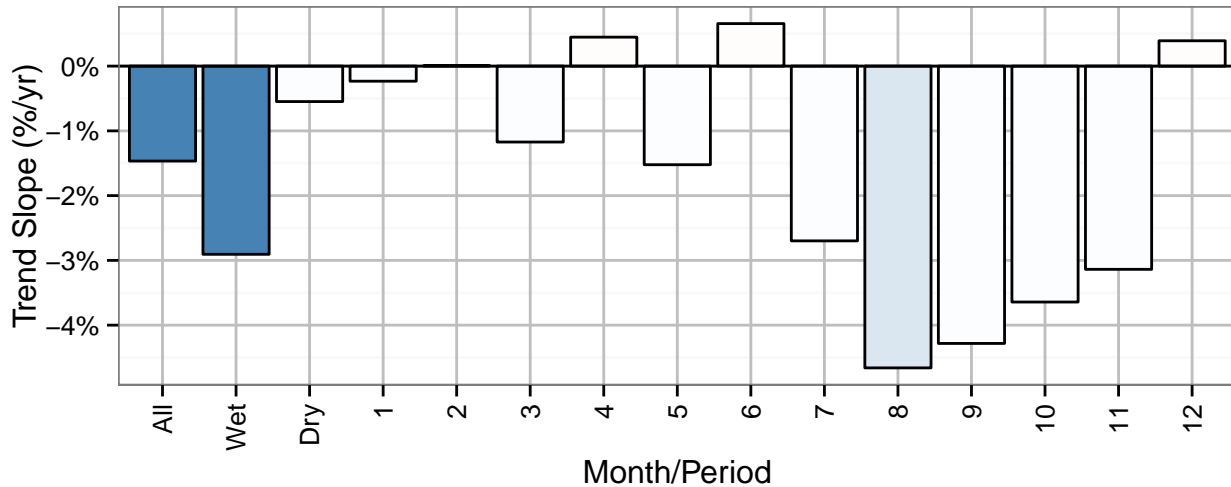
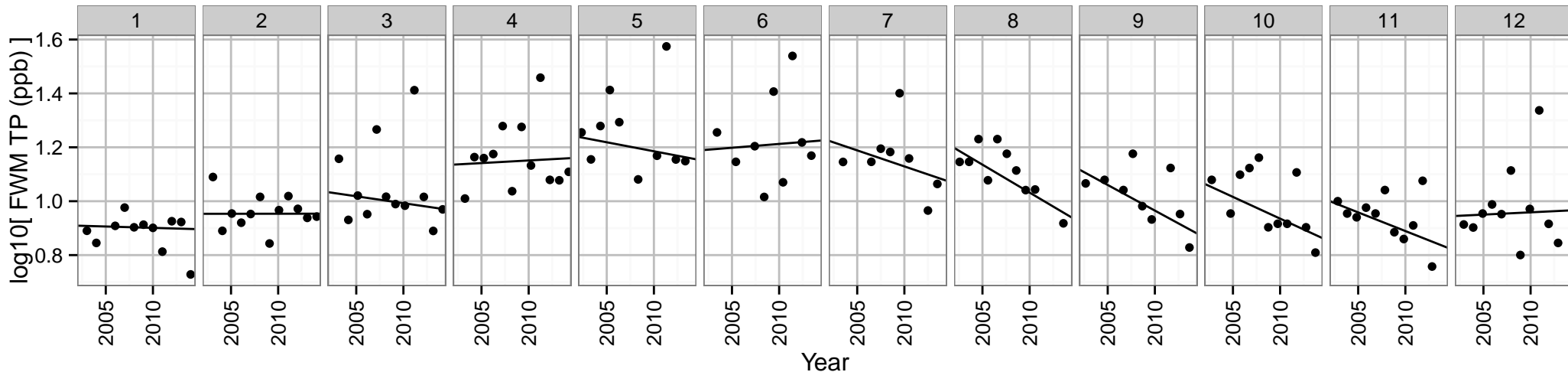
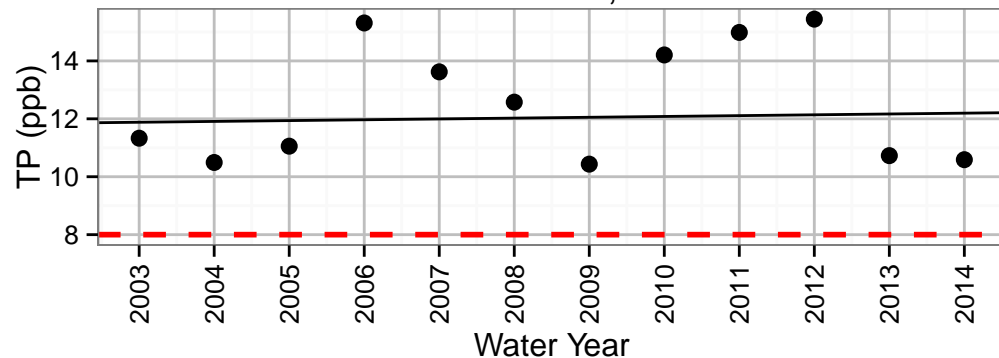


Site: S333, Group: L-29 East  
 Stat: FWM, Variable: TP

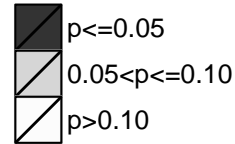
Monthly Timeseries



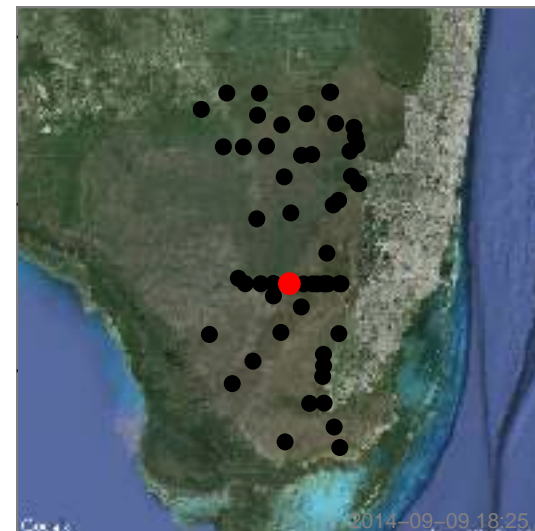
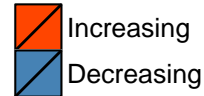
Annual Timeseries, Stat: FWM



Significance

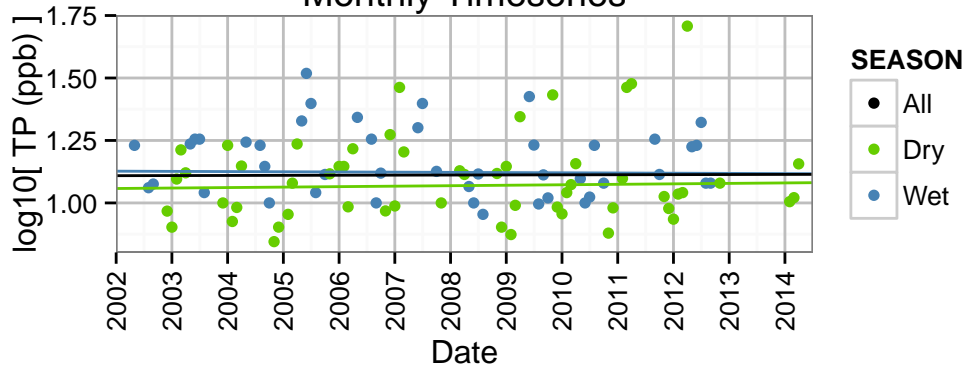


Slope Sign

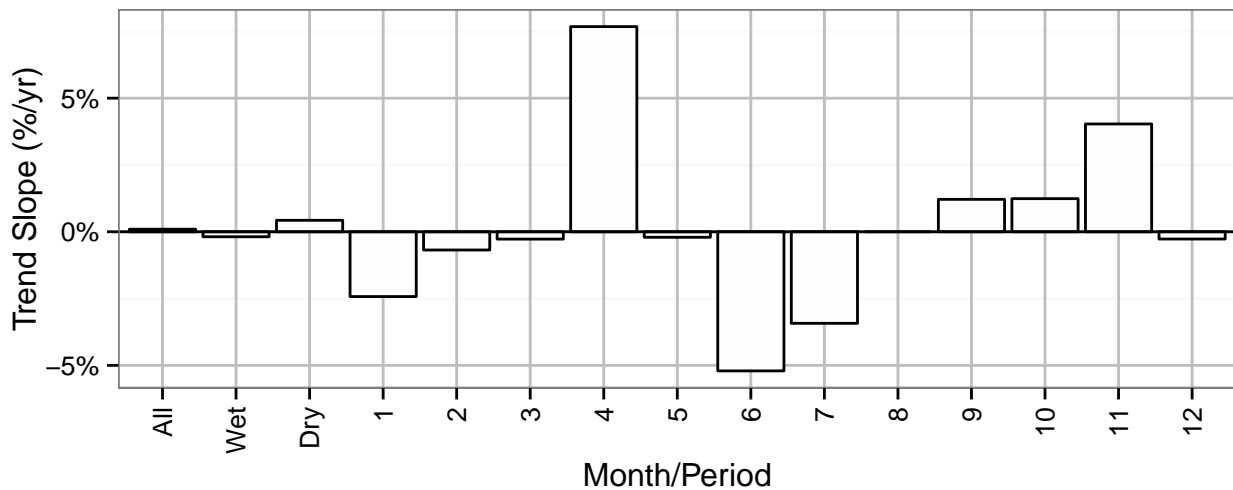
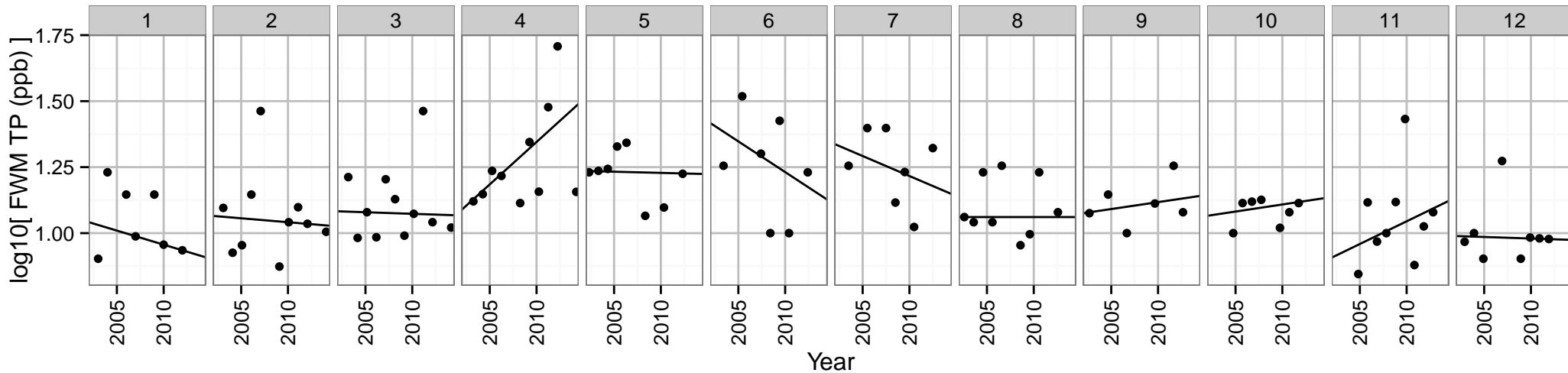
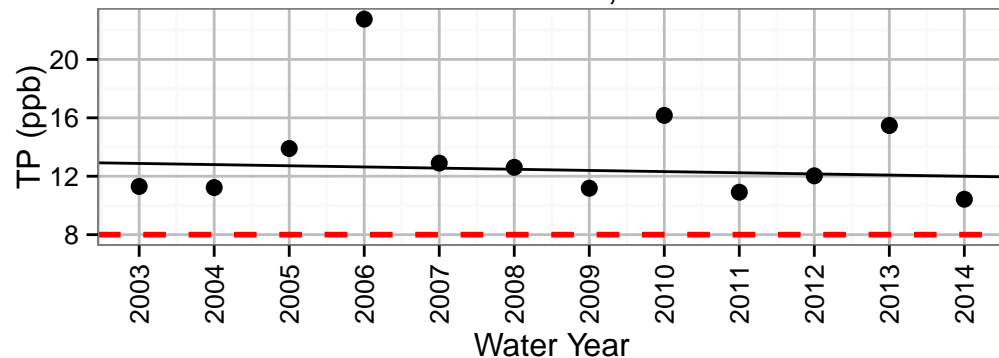


Site: SAFARI, Group: L-29 East  
 Stat: FWM, Variable: TP

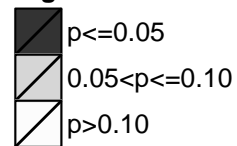
Monthly Timeseries



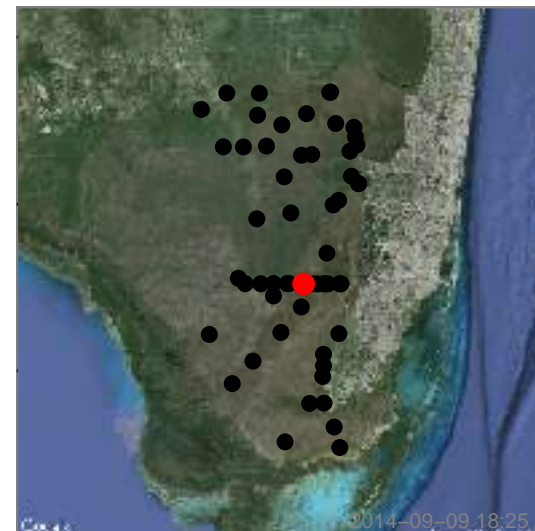
Annual Timeseries, Stat: FWM



Significance

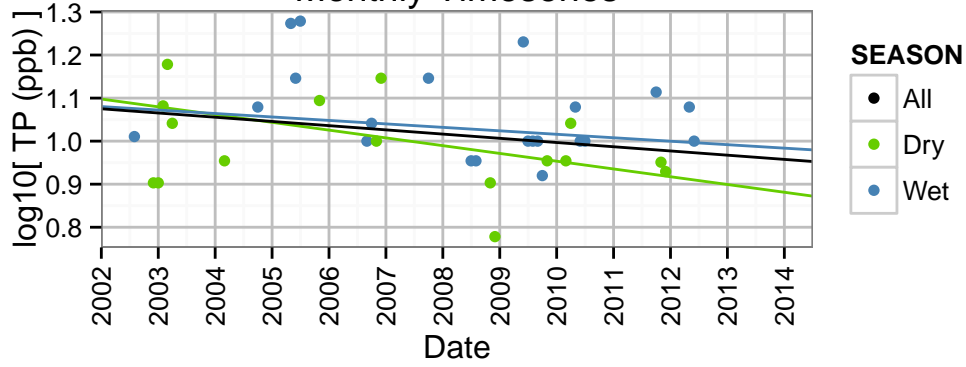


Slope Sign

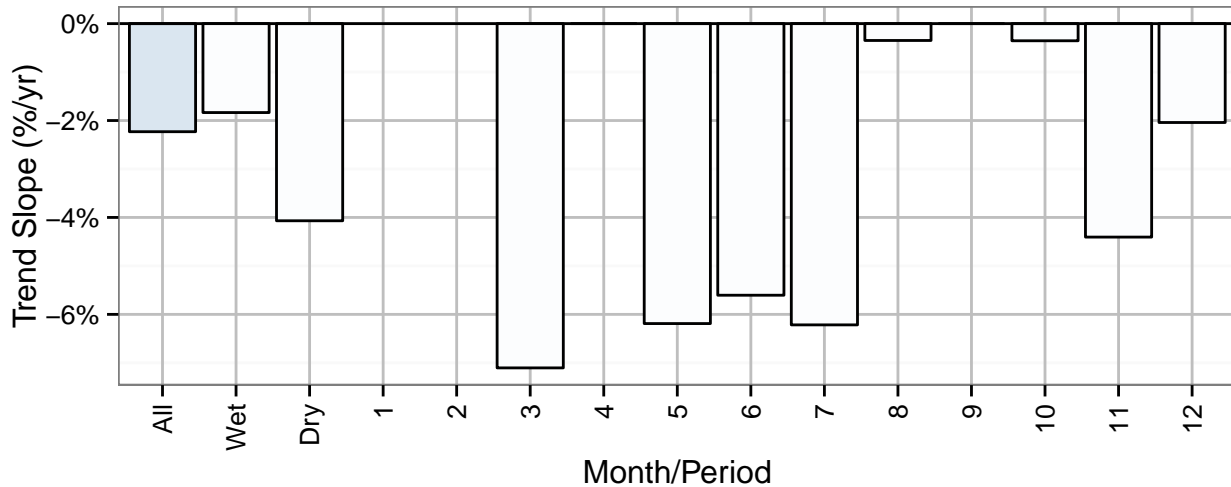
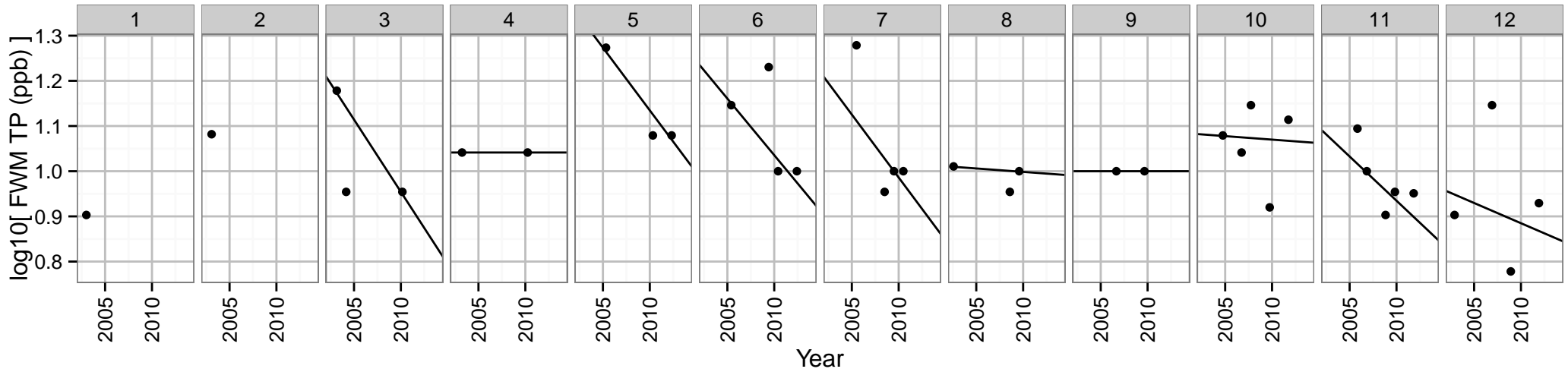
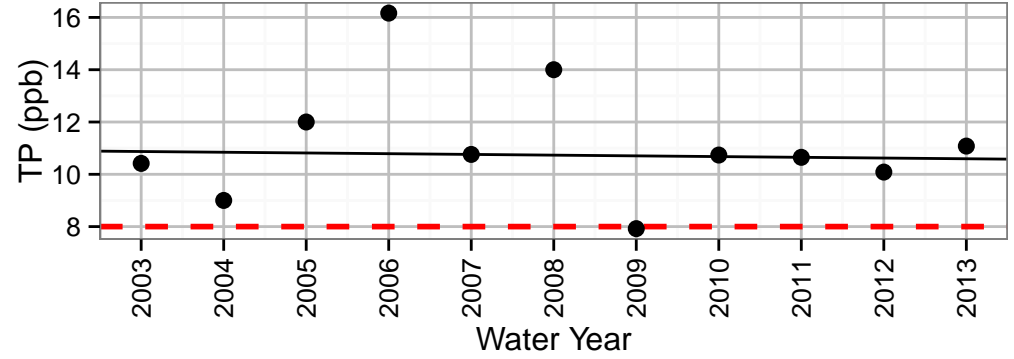


Site: FROGCITY, Group: L-29 East  
 Stat: FWM, Variable: TP

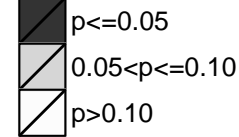
Monthly Timeseries



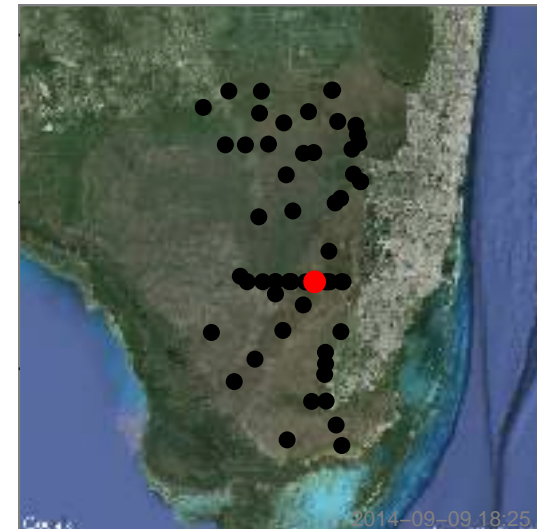
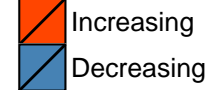
Annual Timeseries, Stat: FWM



Significance

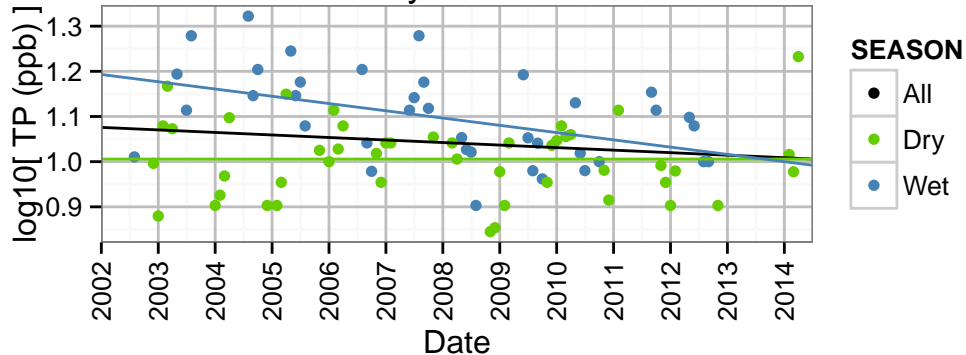


Slope Sign

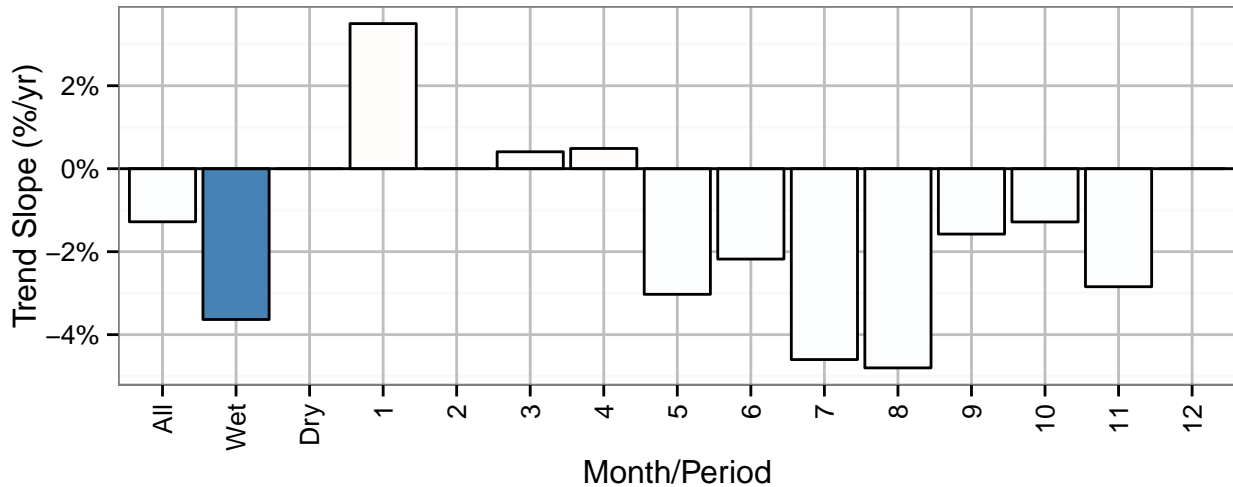
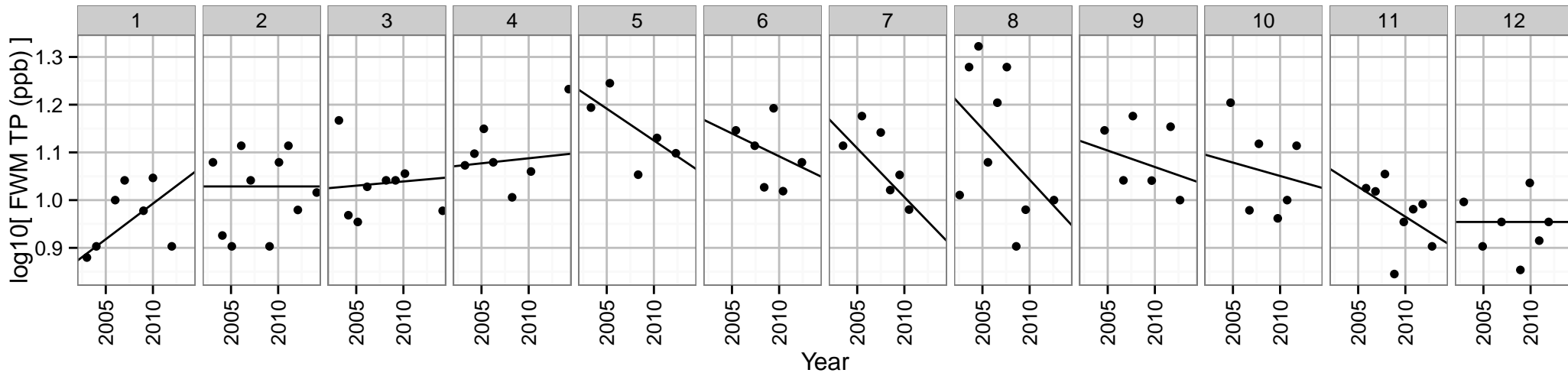
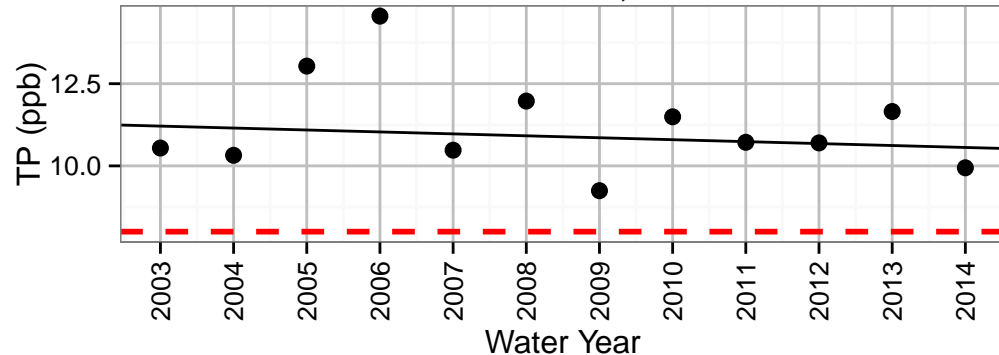


Site: GLADER, Group: L-29 East  
 Stat: FWM, Variable: TP

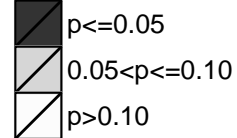
Monthly Timeseries



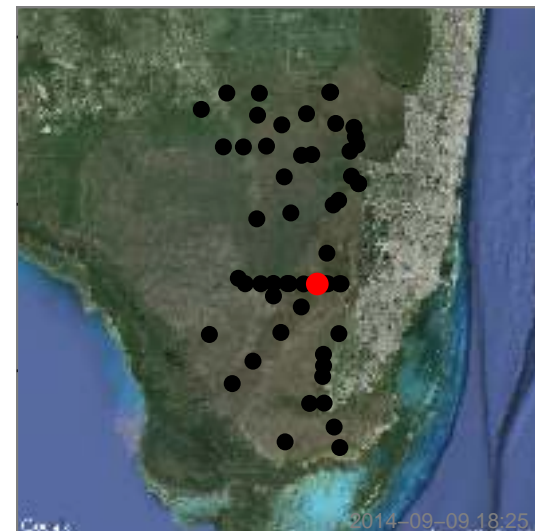
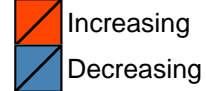
Annual Timeseries, Stat: FWM



Significance

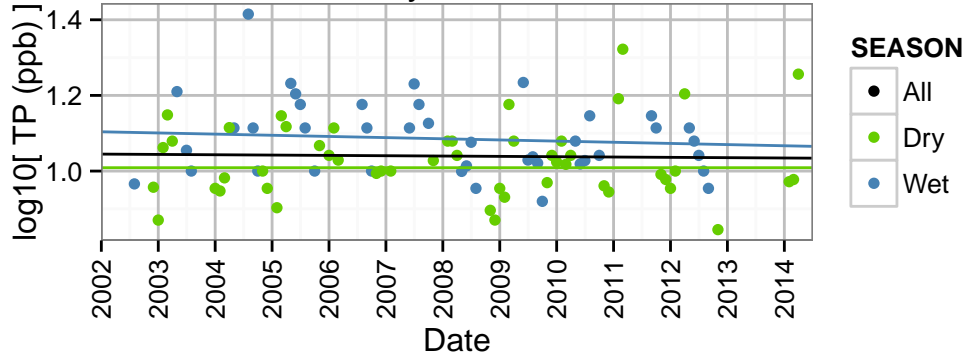


Slope Sign

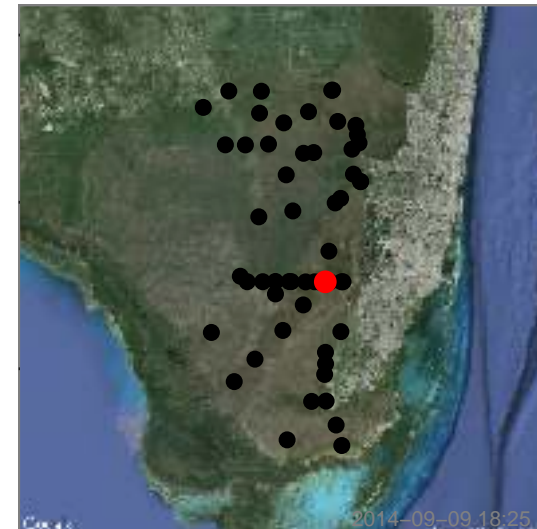
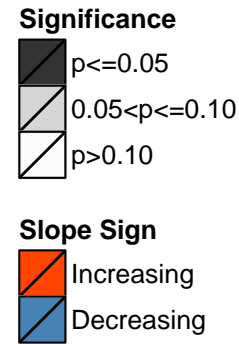
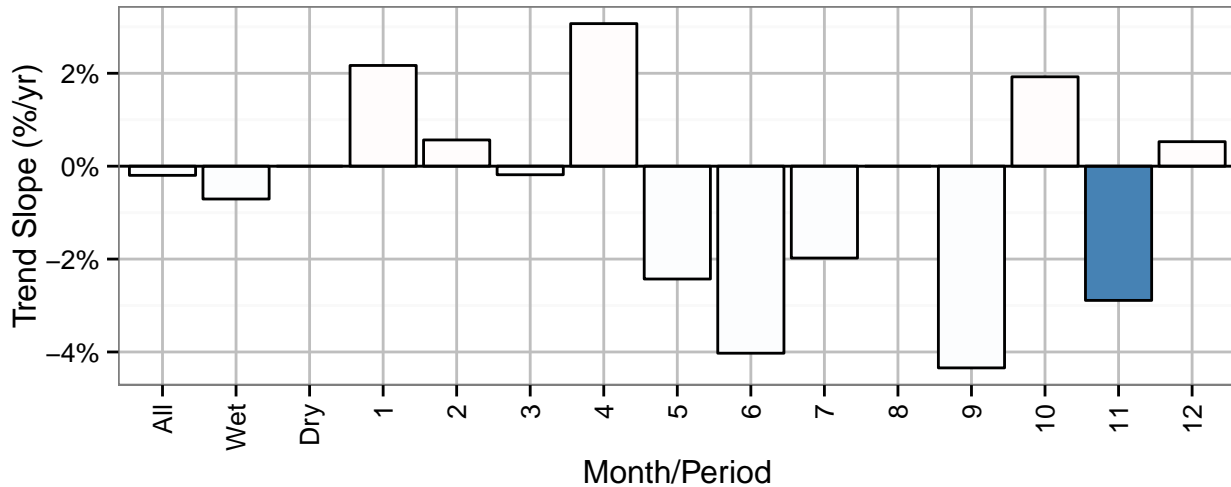
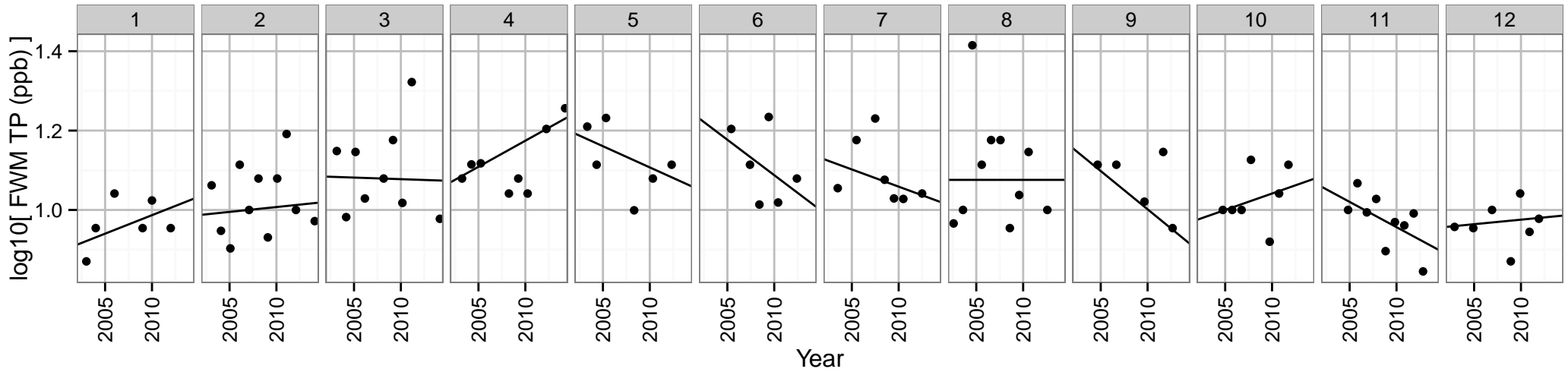
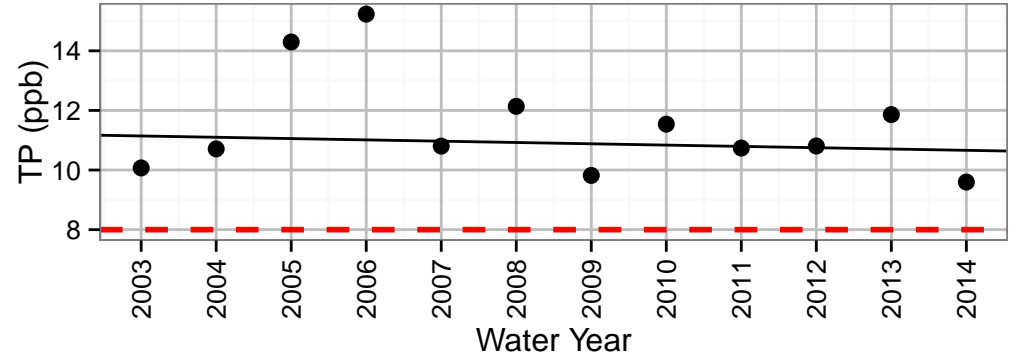


Site: COOPERTN, Group: L-29 East  
 Stat: FWM, Variable: TP

Monthly Timeseries

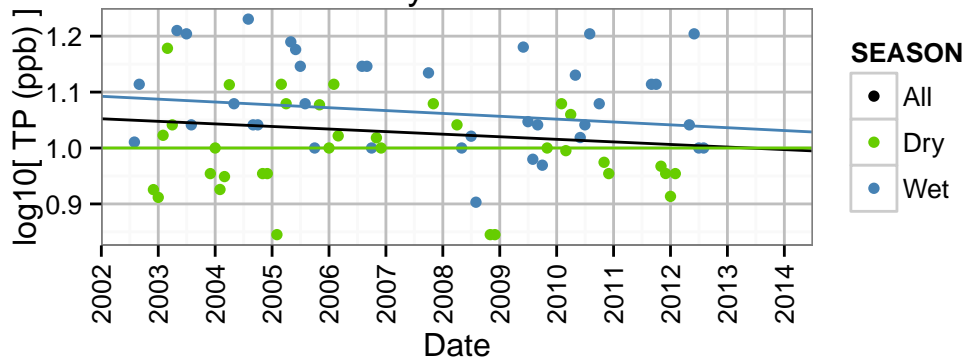


Annual Timeseries, Stat: FWM

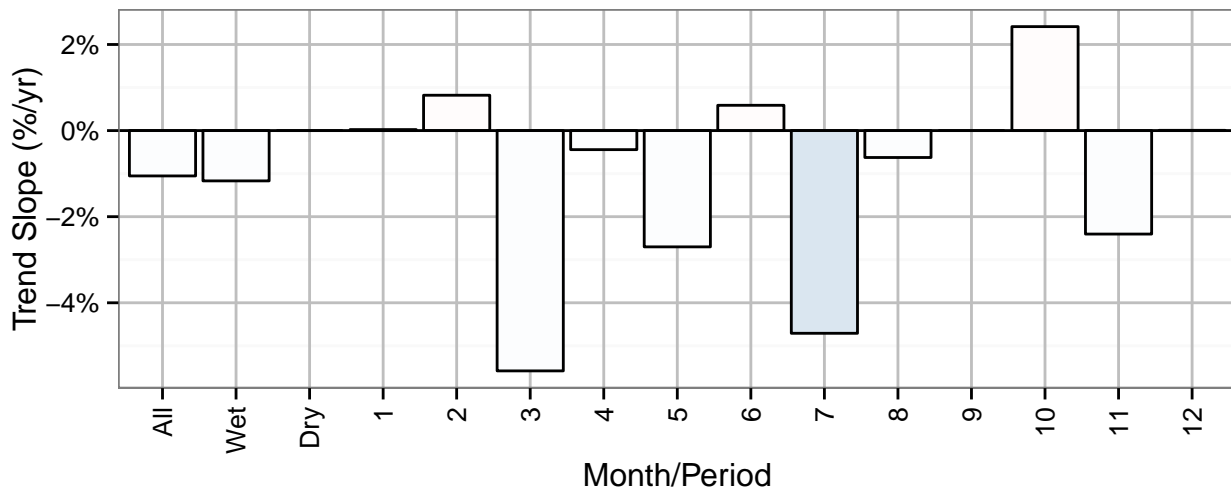
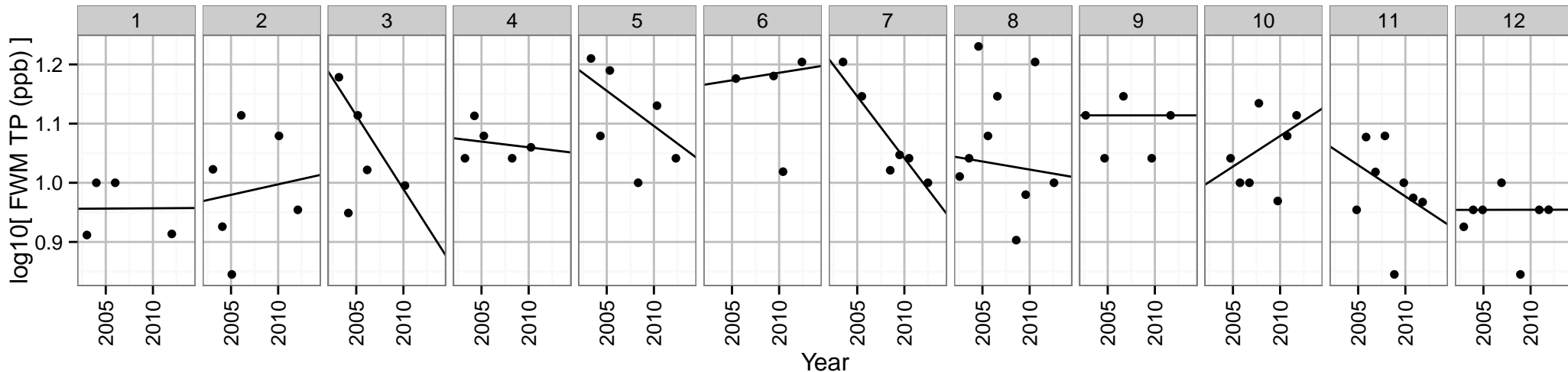
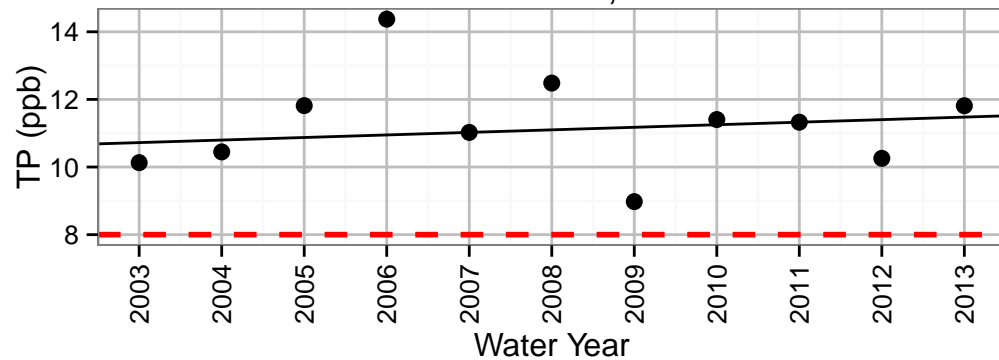


Site: TAMBR6, Group: L-29 East  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

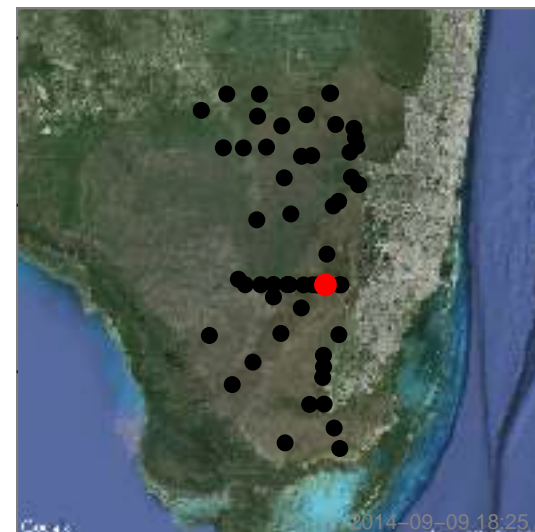


**Significance**

- $p \leq 0.05$  (Solid black)
- $0.05 < p \leq 0.10$  (Diagonal lines)
- $p > 0.10$  (White)

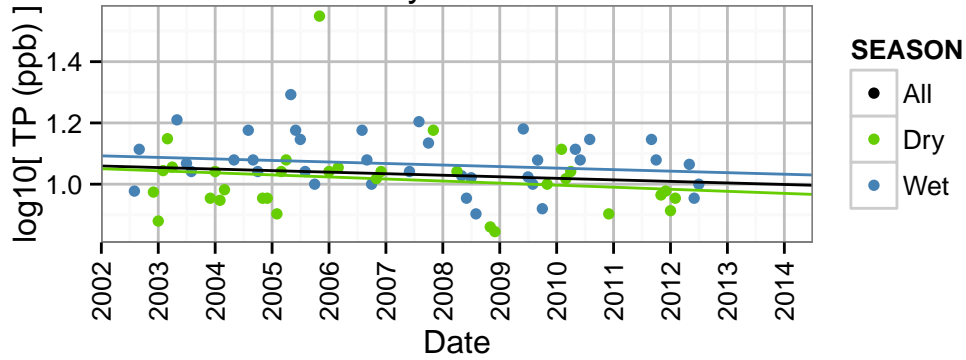
**Slope Sign**

- Increasing (Orange)
- Decreasing (Blue)

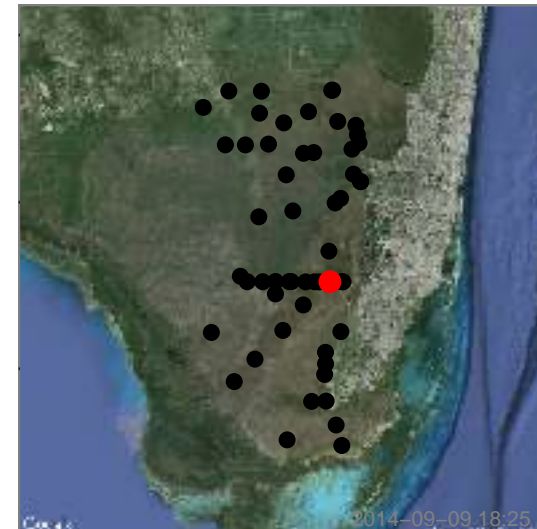
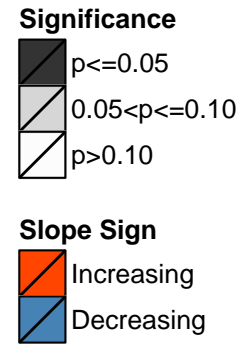
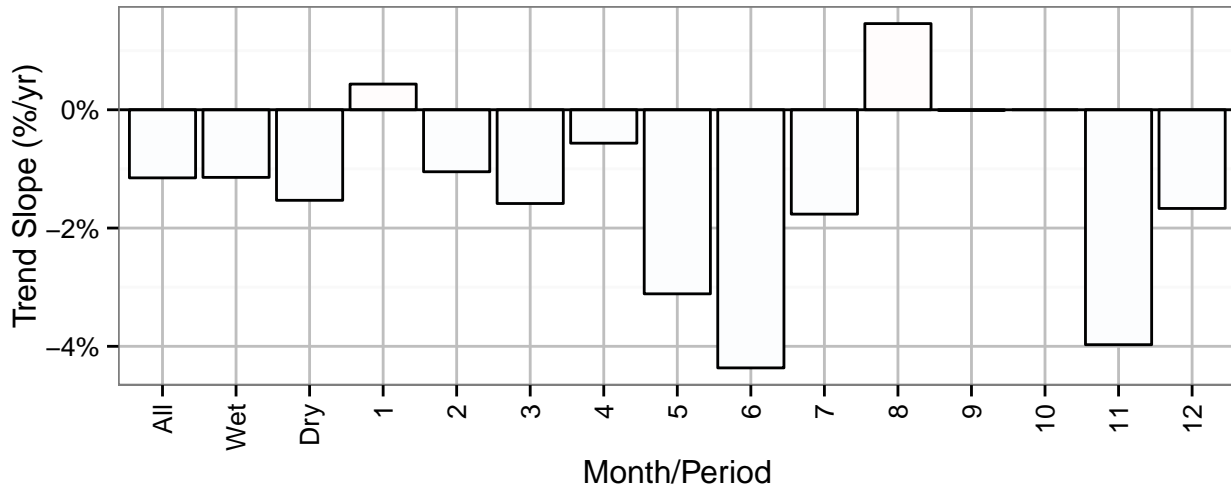
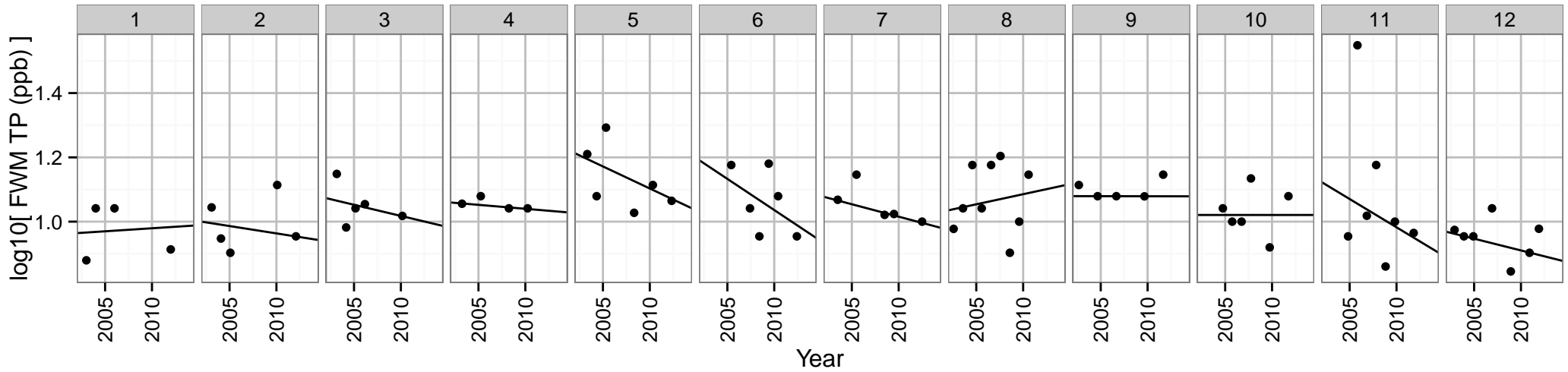
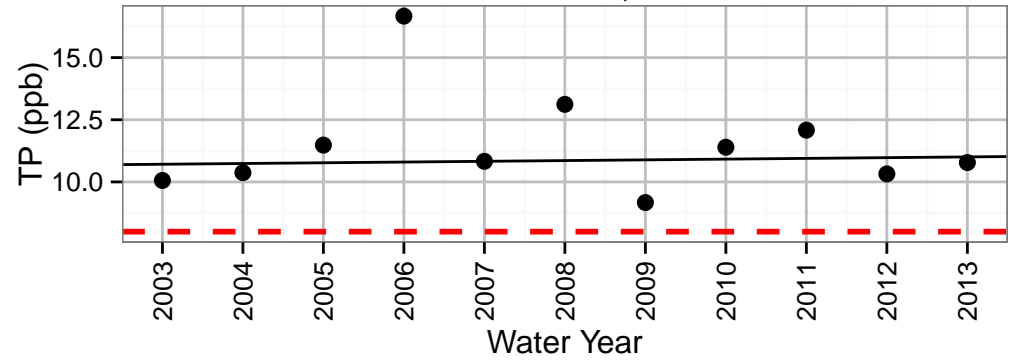


Site: TAMBR5, Group: L-29 East  
 Stat: FWM, Variable: TP

Monthly Timeseries



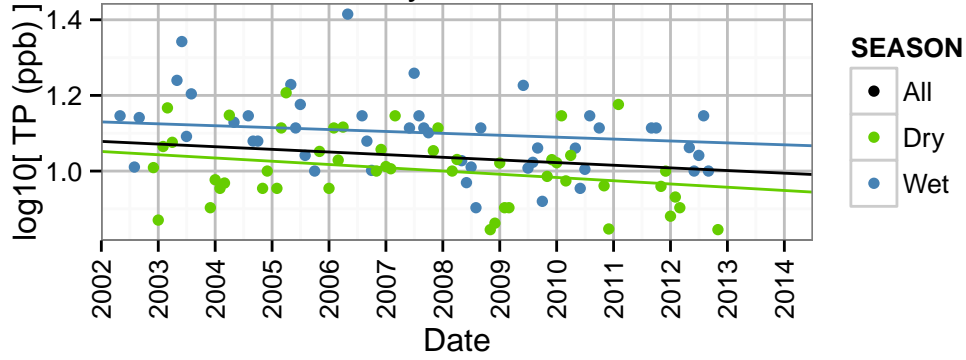
Annual Timeseries, Stat: FWM



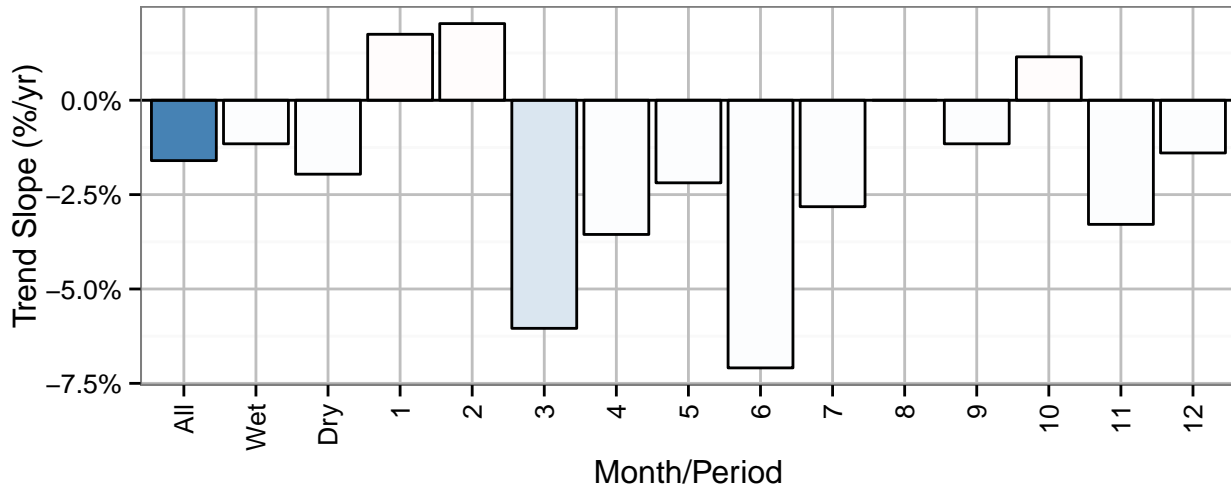
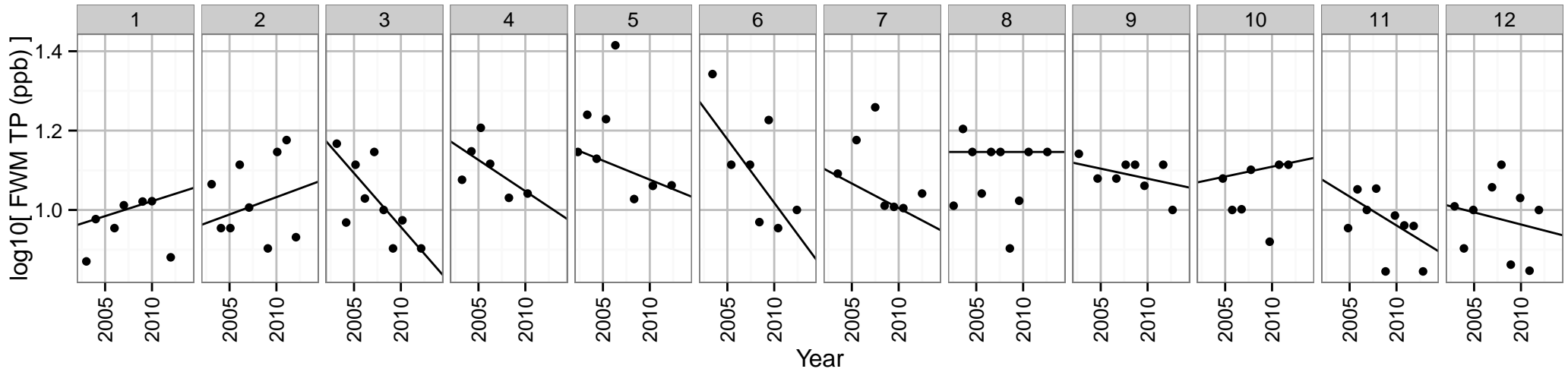
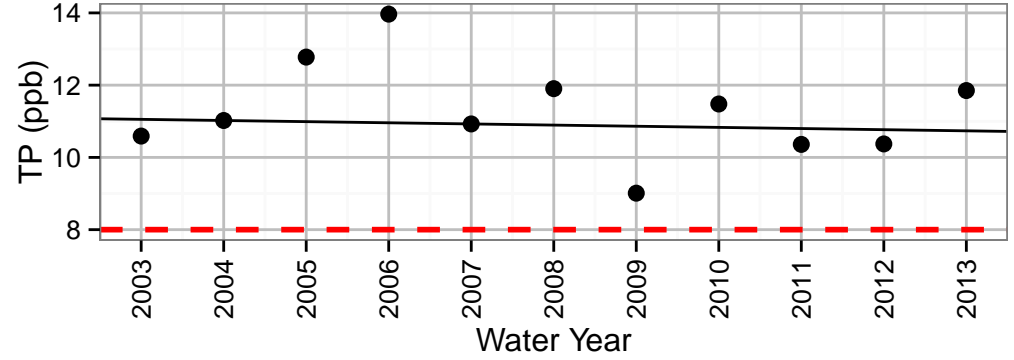


Site: TAMBR1, Group: L-29 East  
 Stat: FWM, Variable: TP

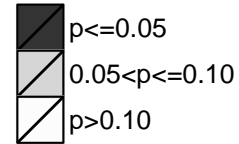
Monthly Timeseries



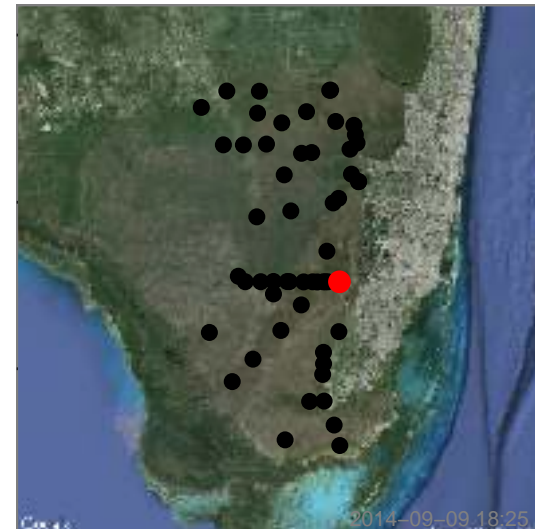
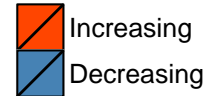
Annual Timeseries, Stat: FWM



Significance

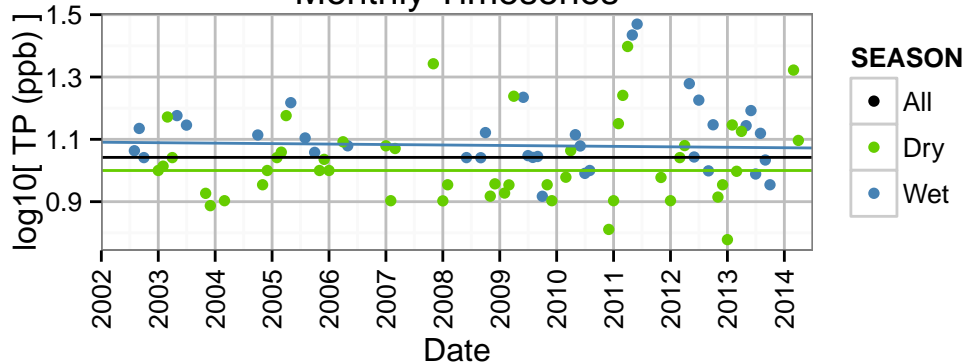


Slope Sign

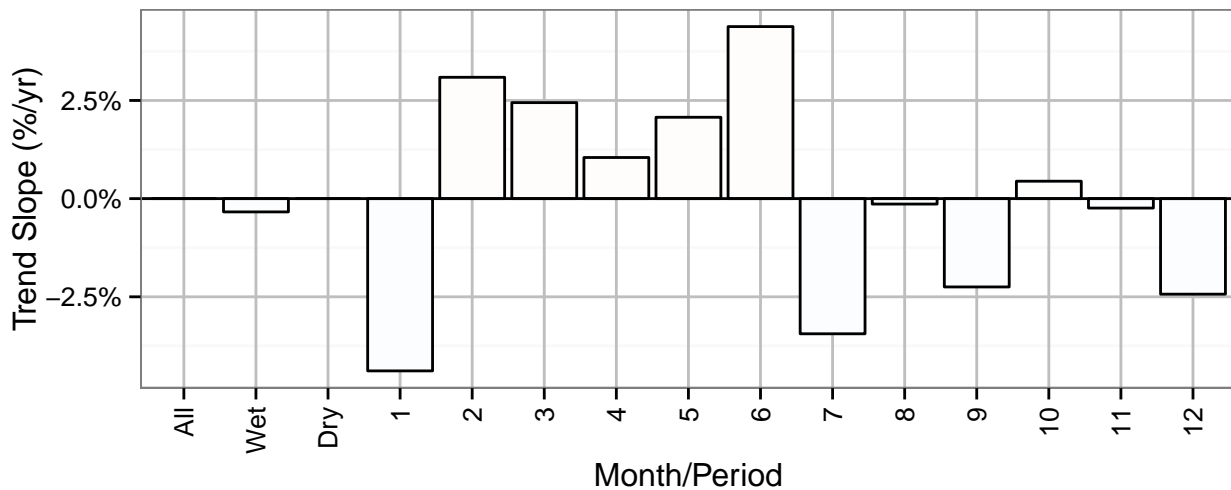
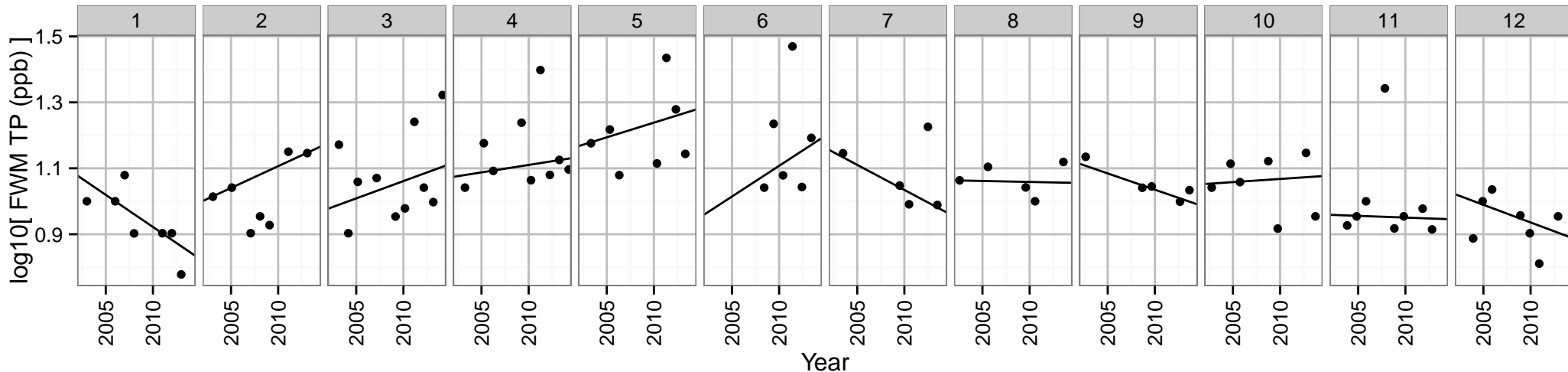
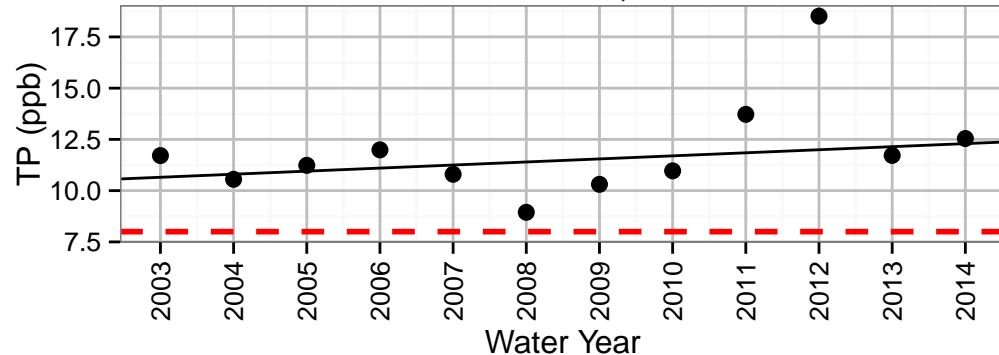


Site: S356-334, Group: L-29 East  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

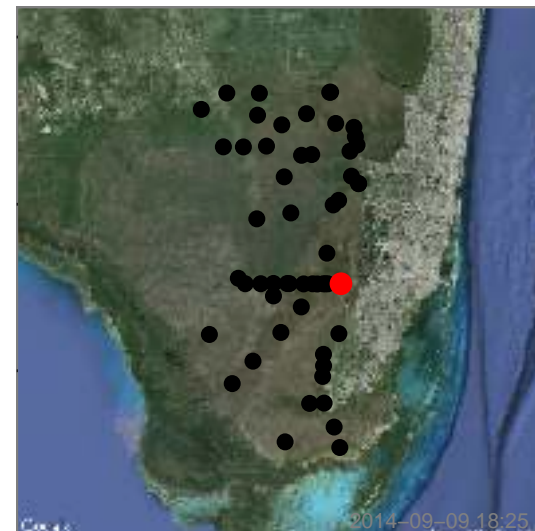


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

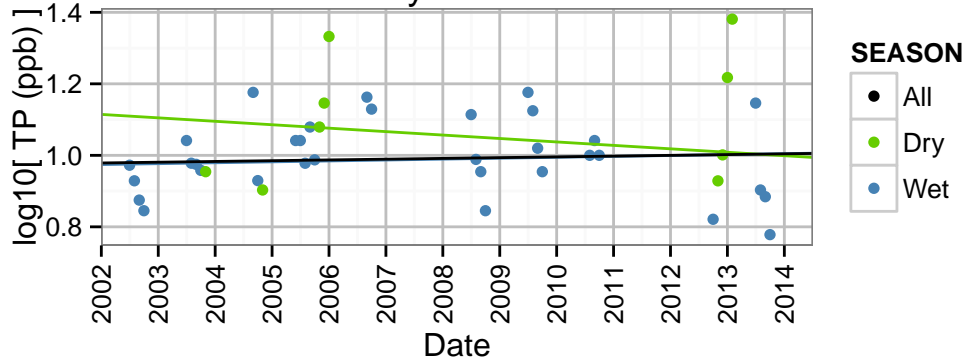
**Slope Sign**

- Increasing
- Decreasing

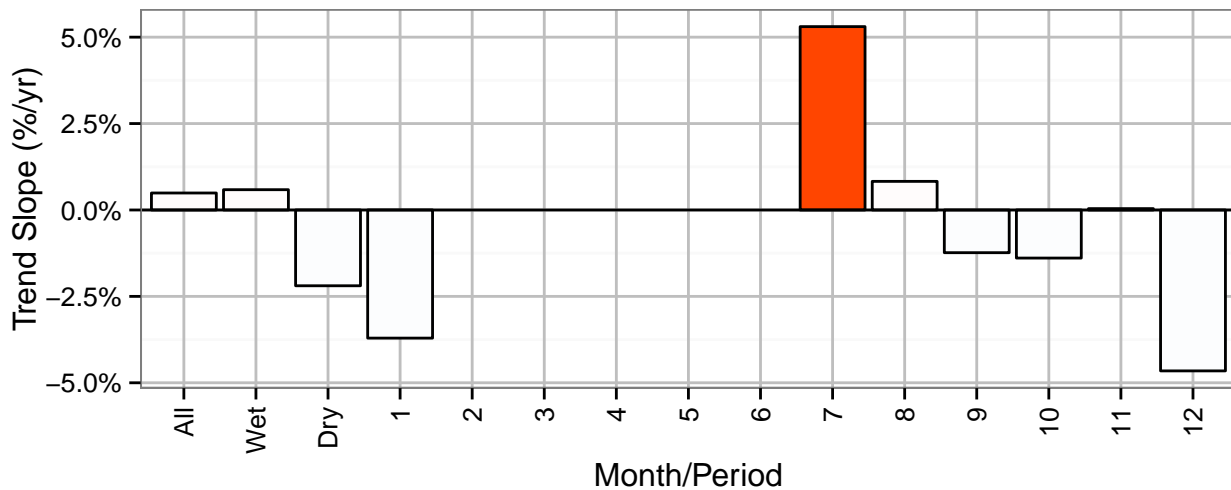
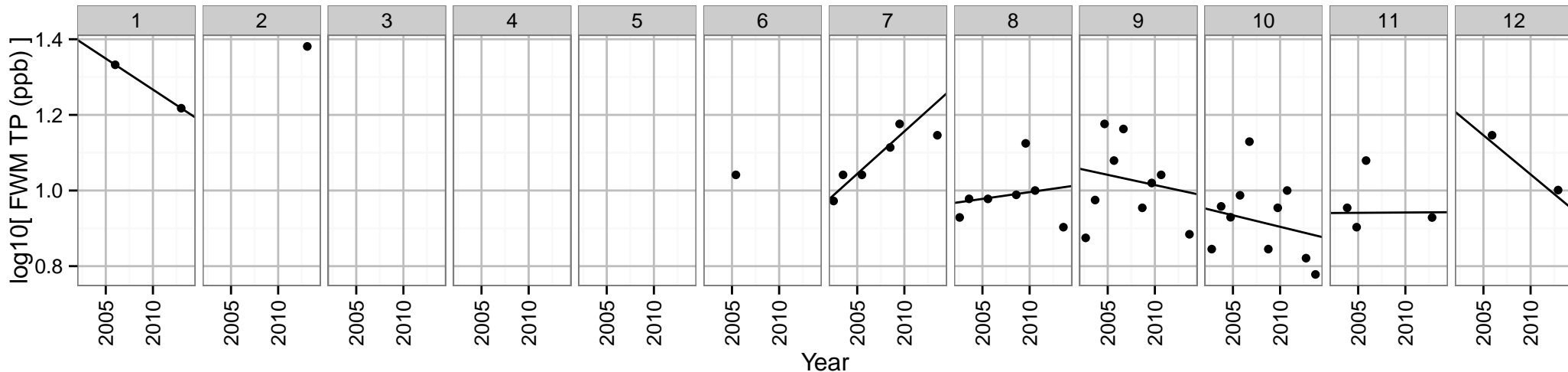
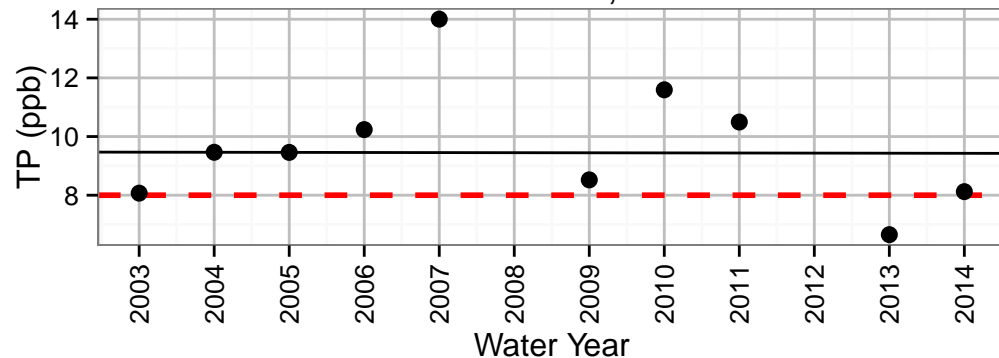


Site: US41-25, Group: L-29 West  
 Stat: FWM, Variable: TP

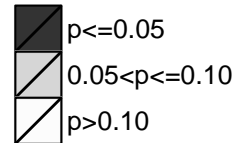
Monthly Timeseries



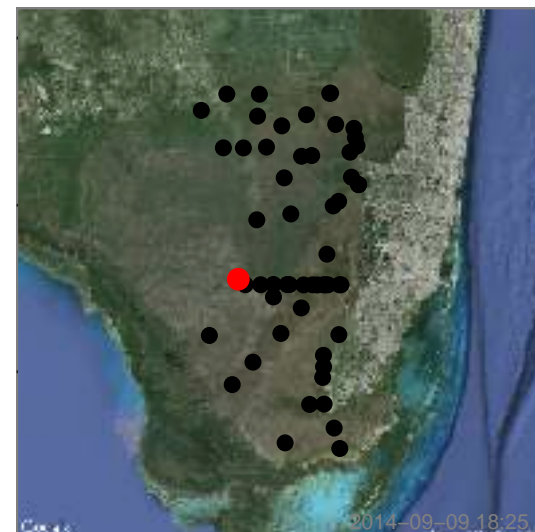
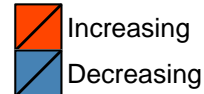
Annual Timeseries, Stat: FWM



Significance

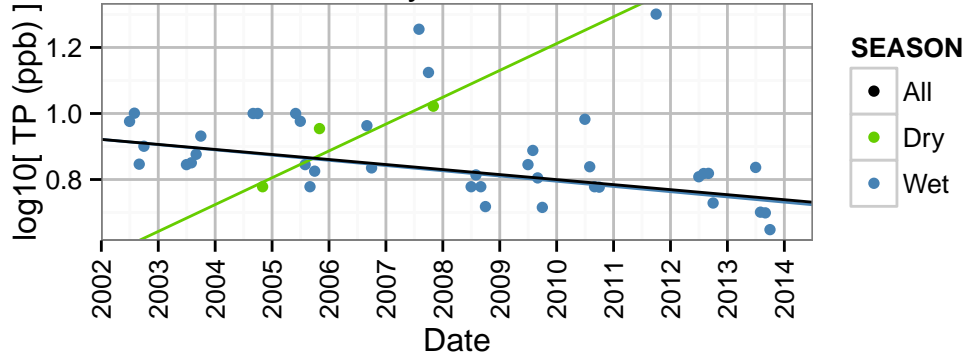


Slope Sign

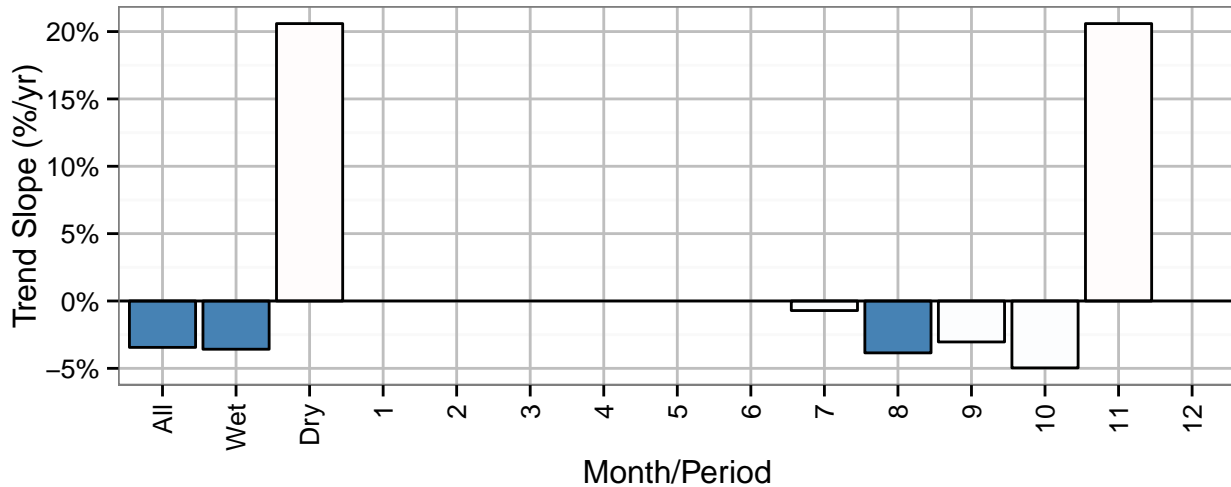
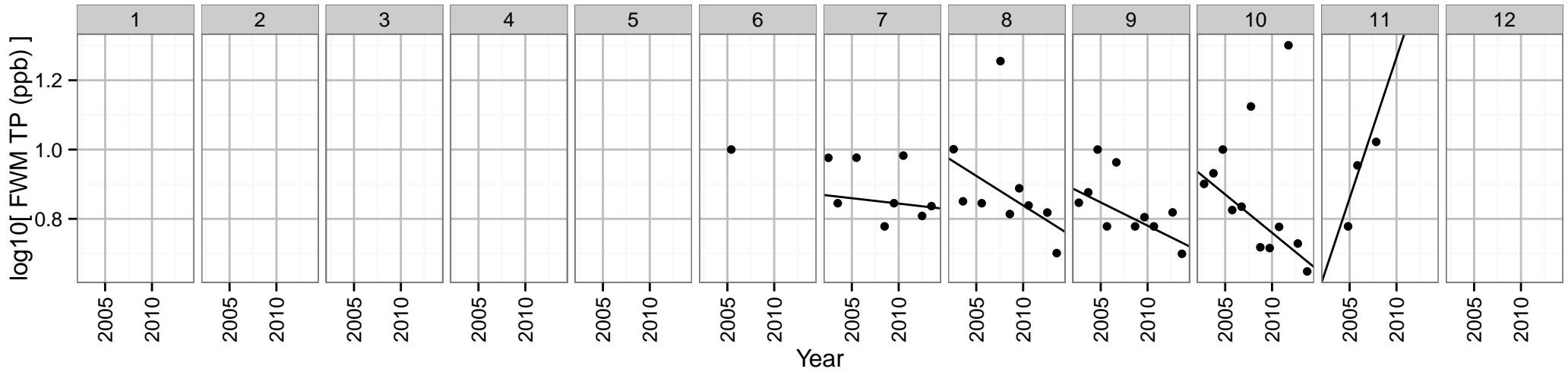
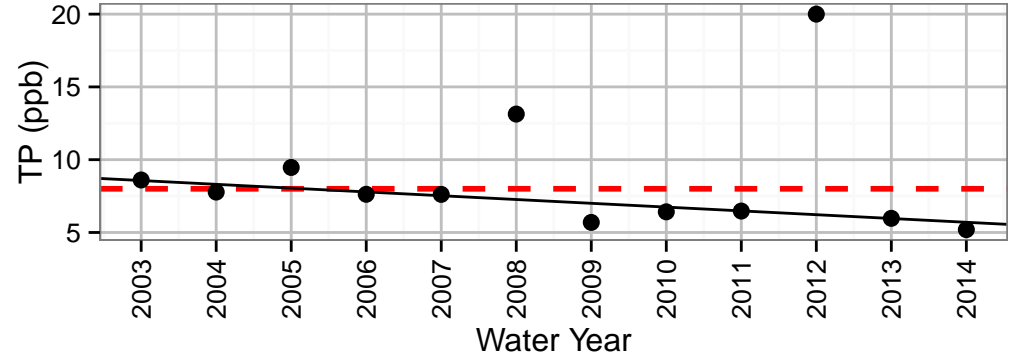


Site: S12A, Group: L-29 West  
 Stat: FWM, Variable: TP

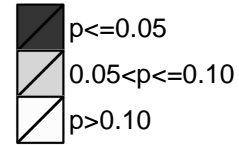
Monthly Timeseries



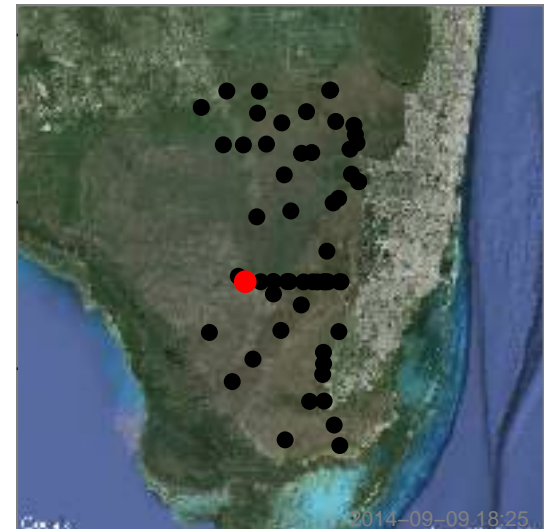
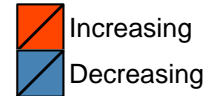
Annual Timeseries, Stat: FWM



Significance

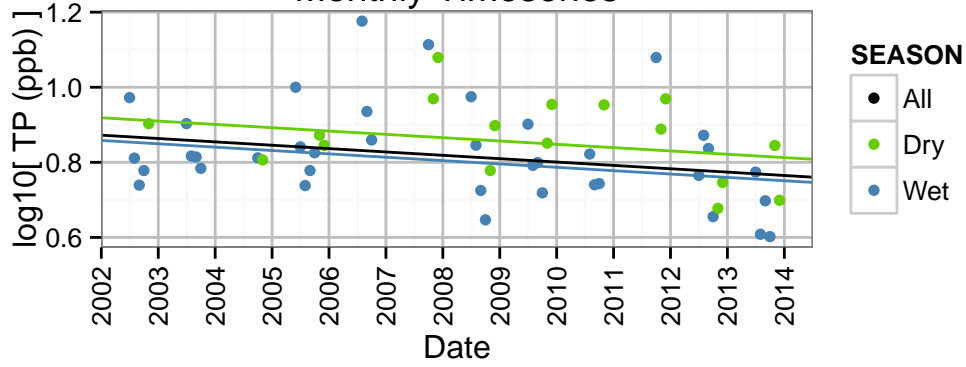


Slope Sign

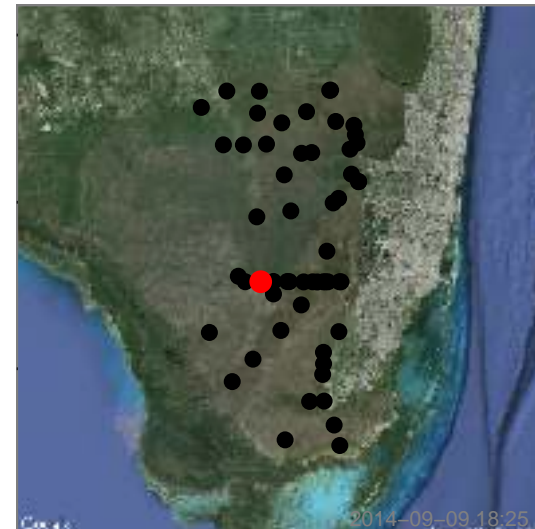
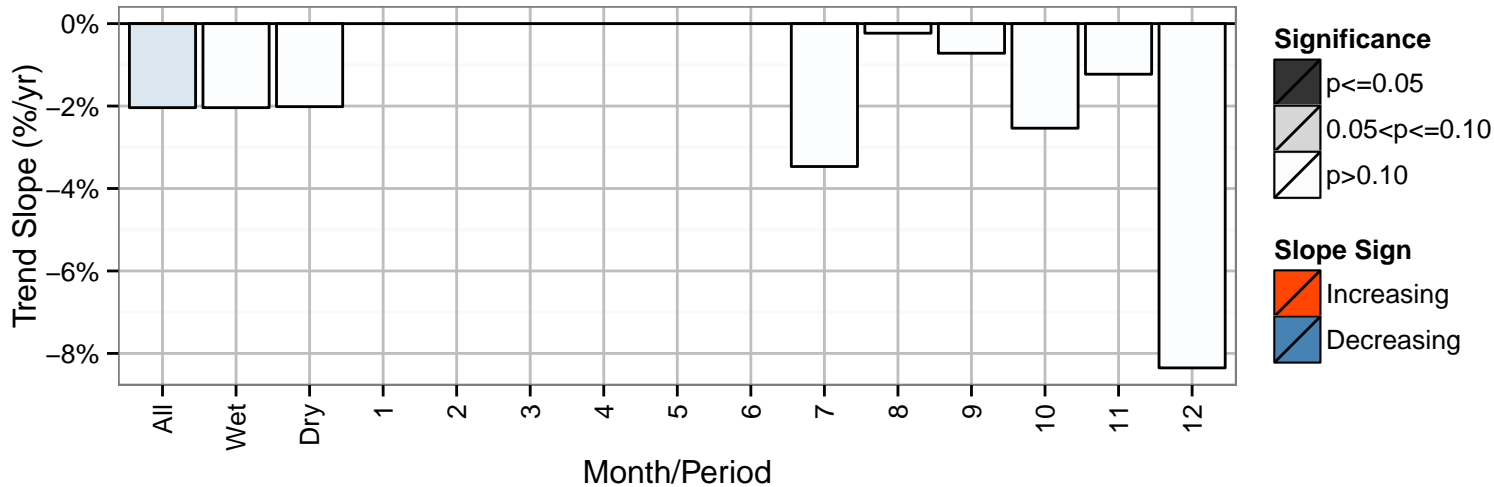
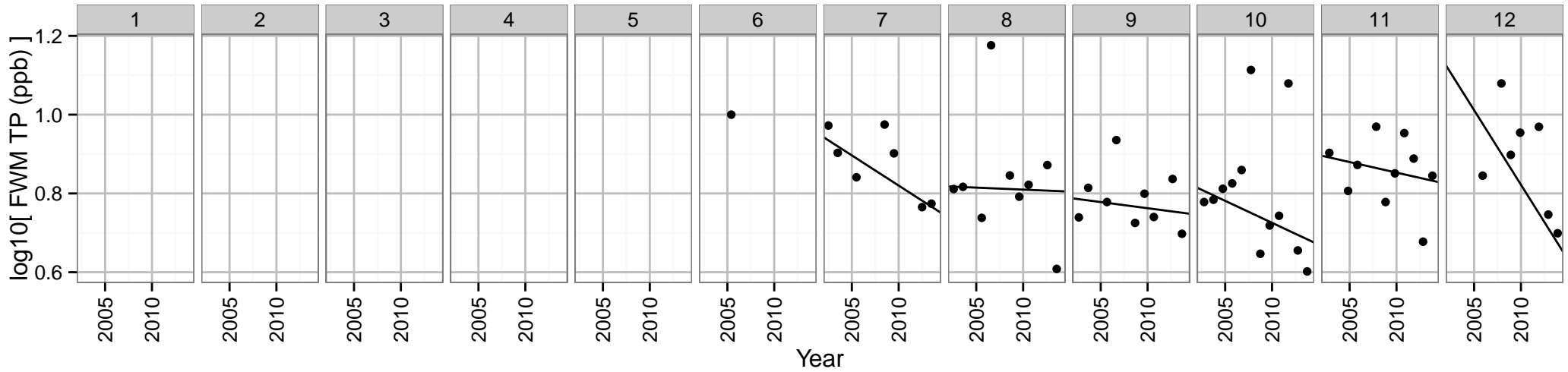
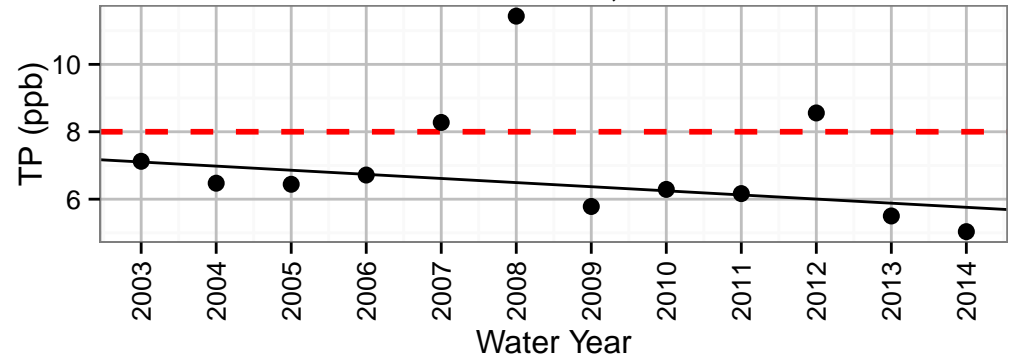


Site: S12B, Group: L-29 West  
 Stat: FWM, Variable: TP

Monthly Timeseries

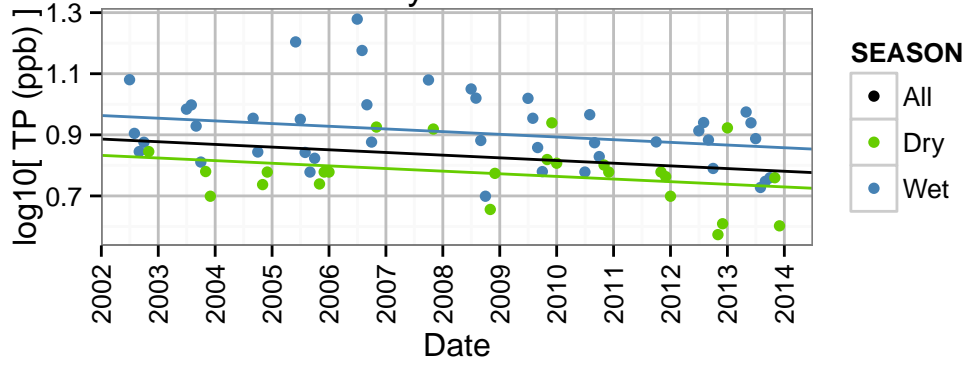


Annual Timeseries, Stat: FWM

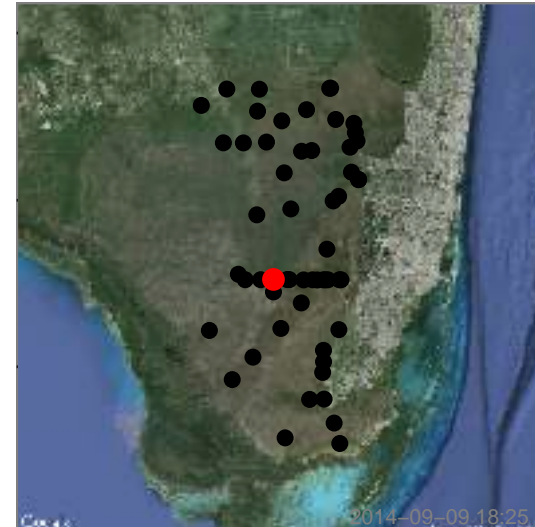
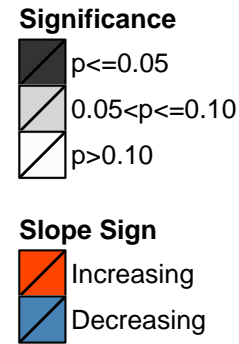
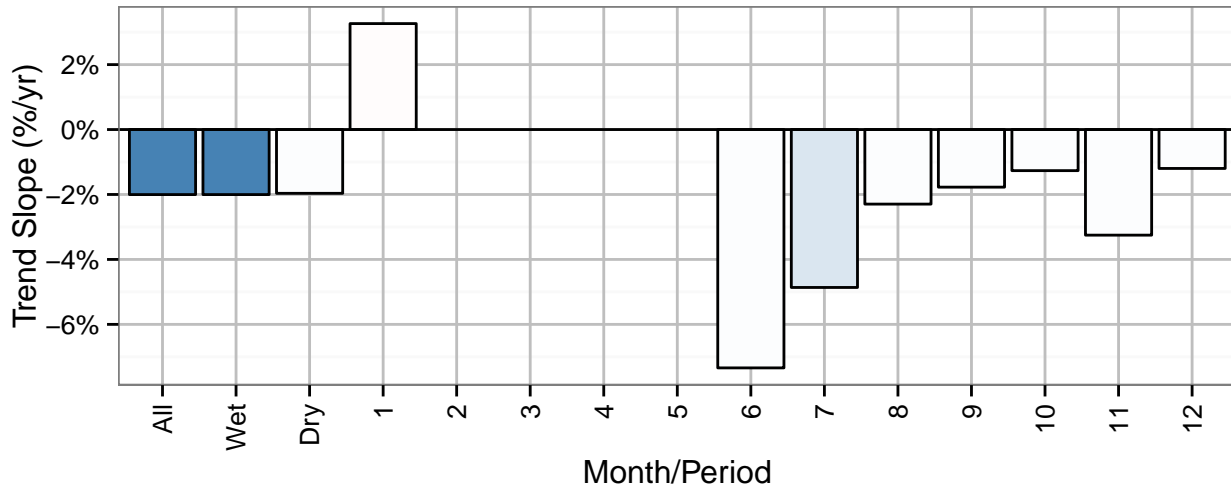
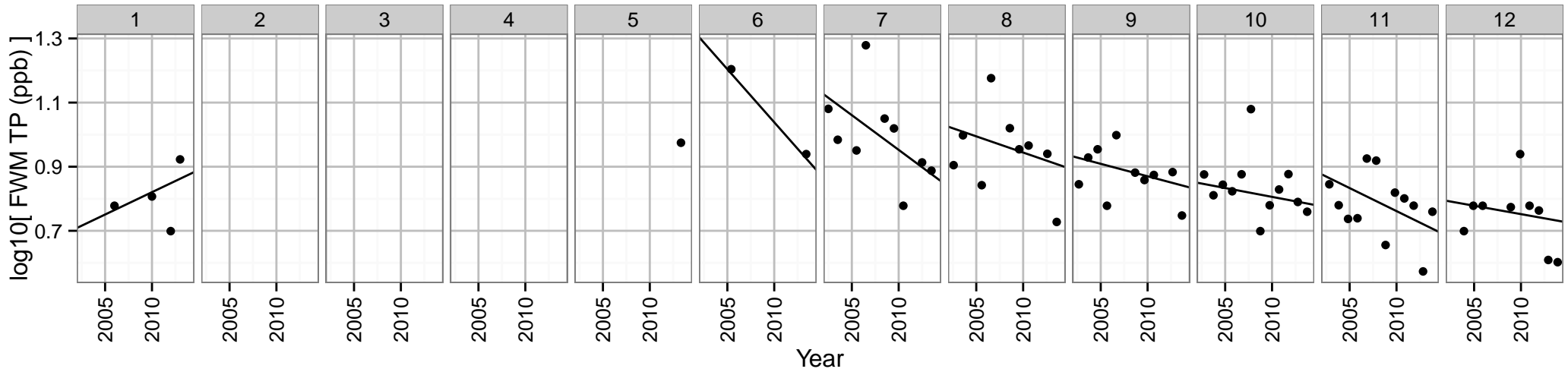
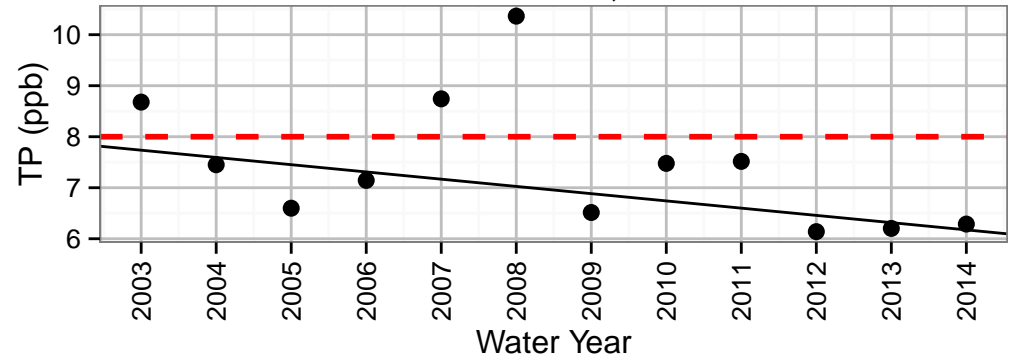


Site: S12C, Group: L-29 West  
 Stat: FWM, Variable: TP

Monthly Timeseries



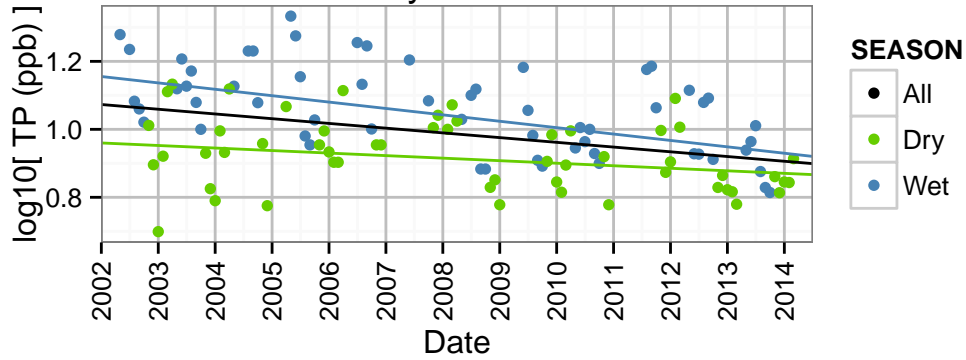
Annual Timeseries, Stat: FWM



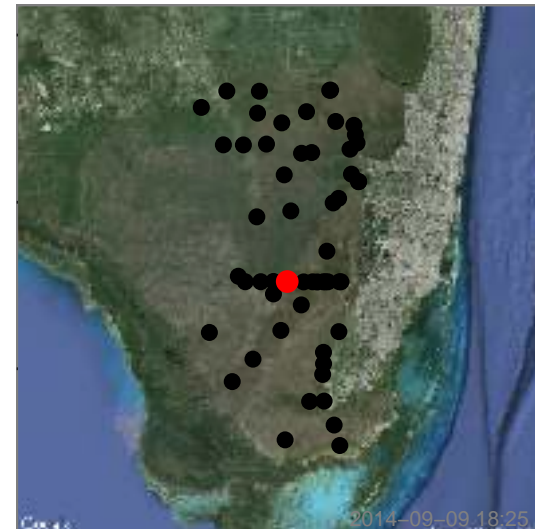
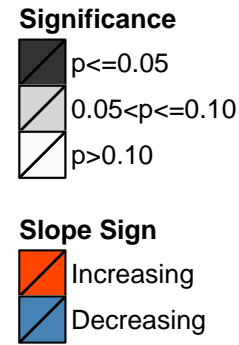
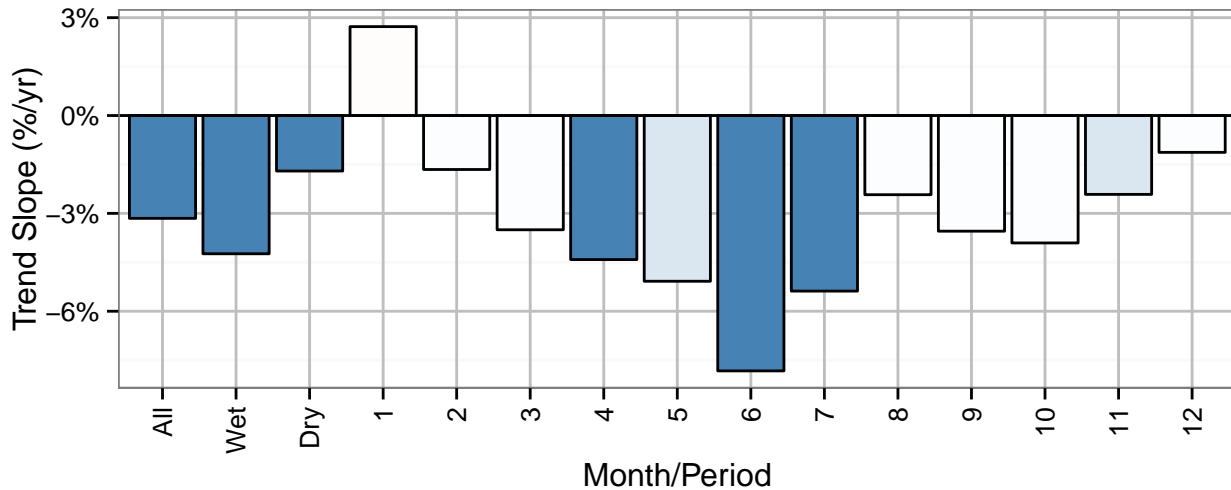
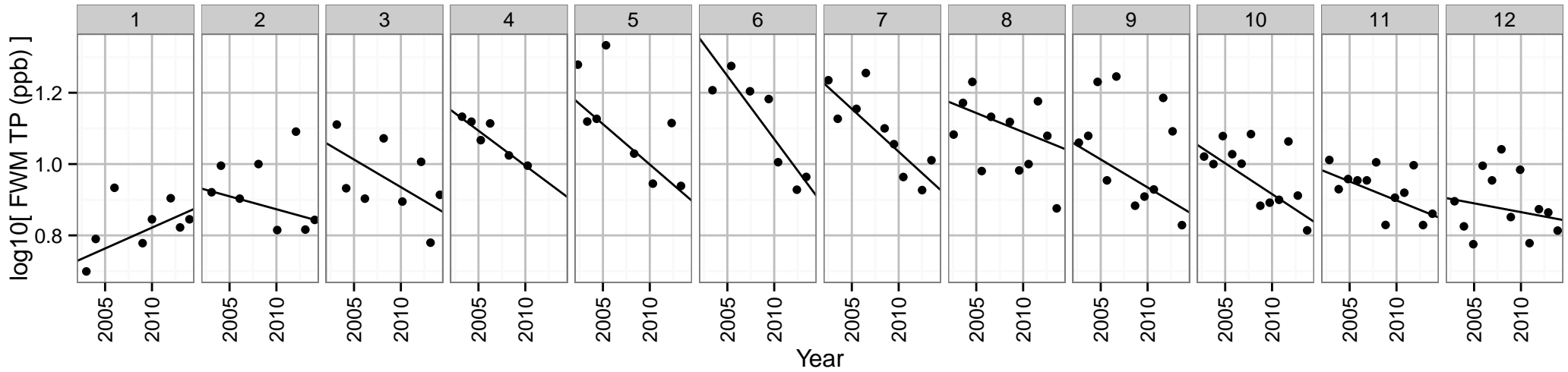
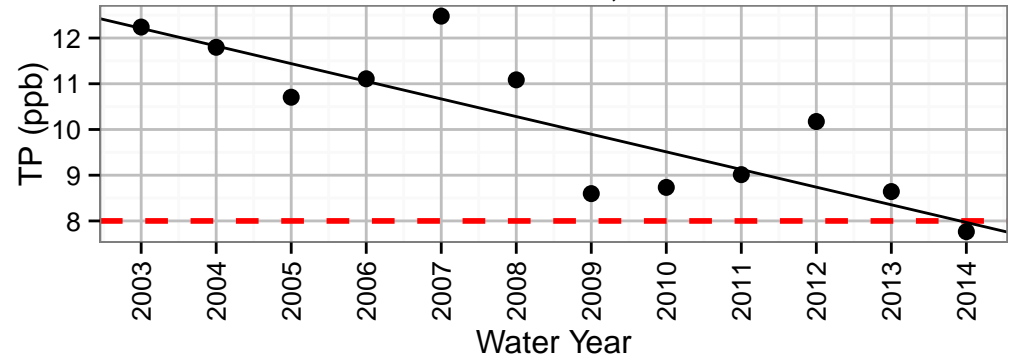


Site: S12D, Group: L-29 West  
 Stat: FWM, Variable: TP

Monthly Timeseries

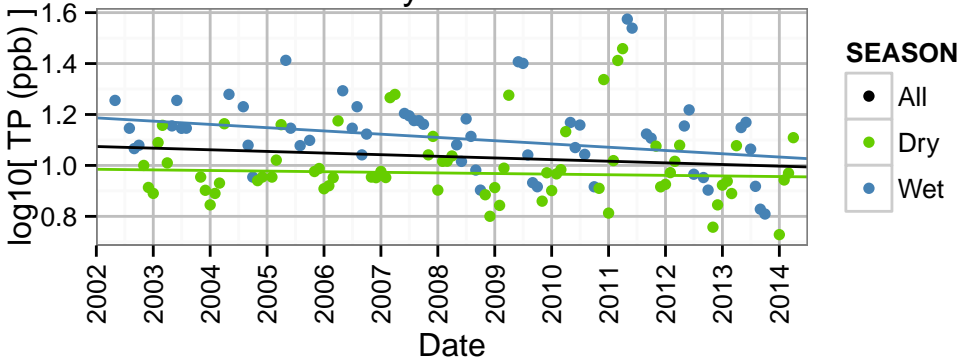


Annual Timeseries, Stat: FWM

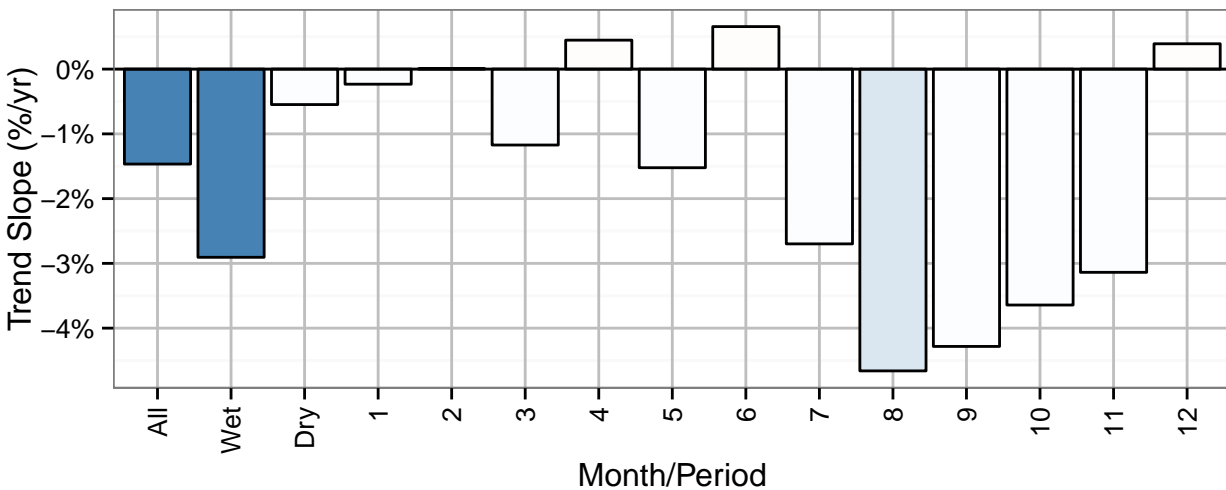
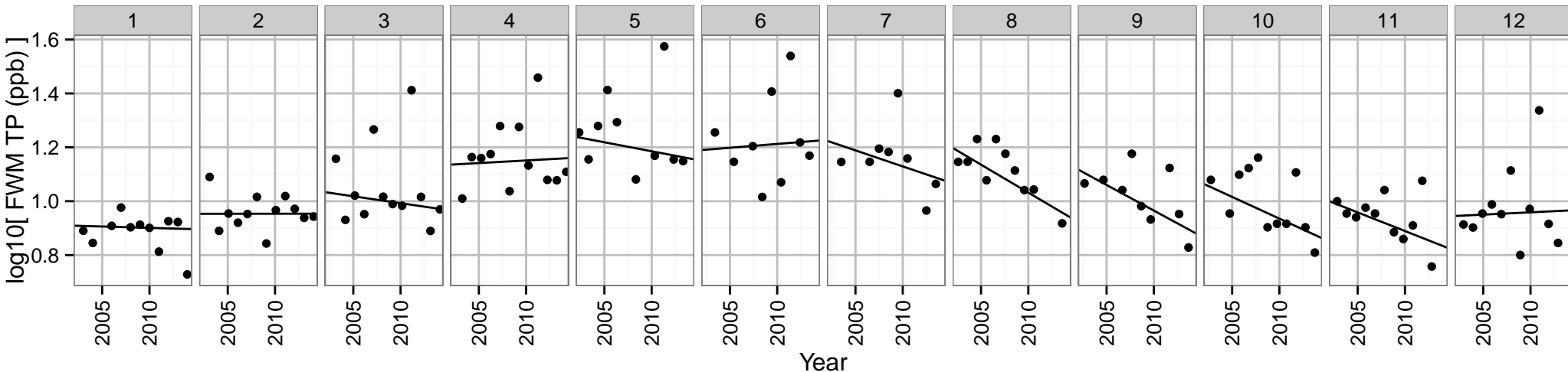
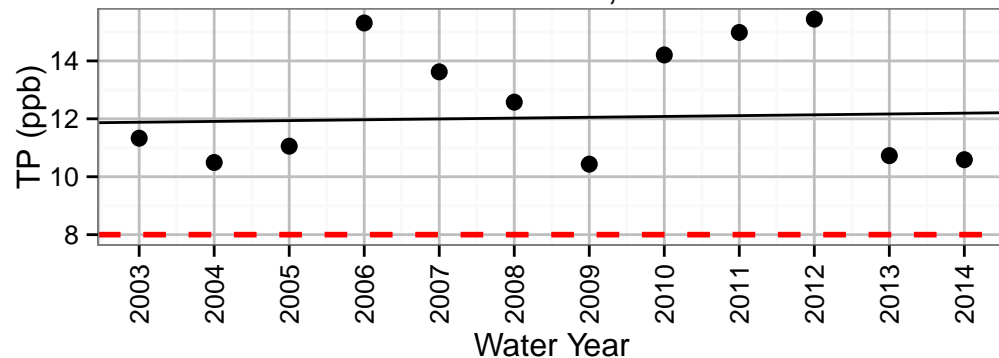


Site: S333, Group: L-29 West  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

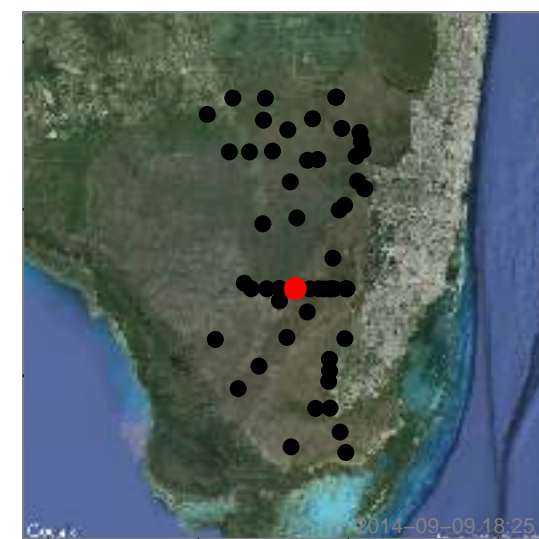


**Significance**

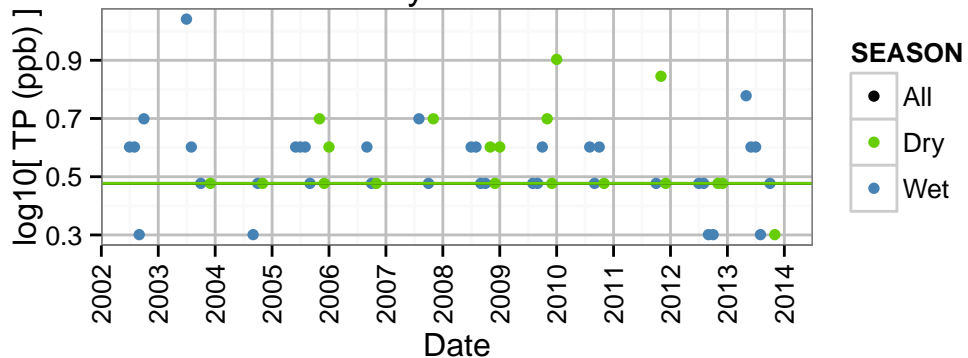
- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

**Slope Sign**

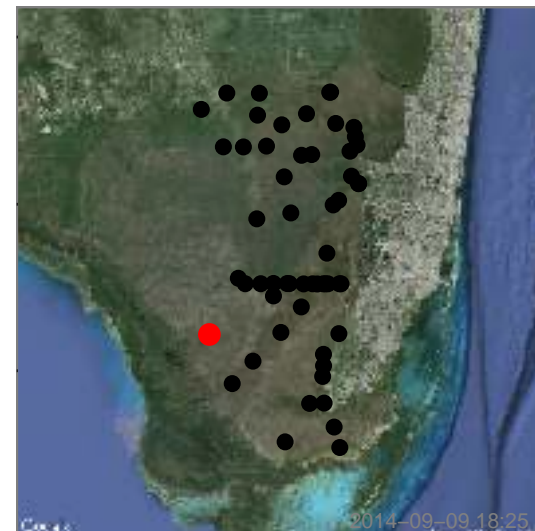
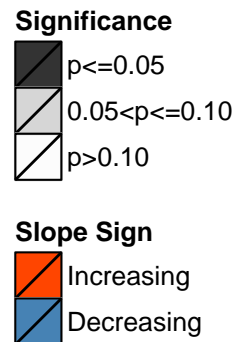
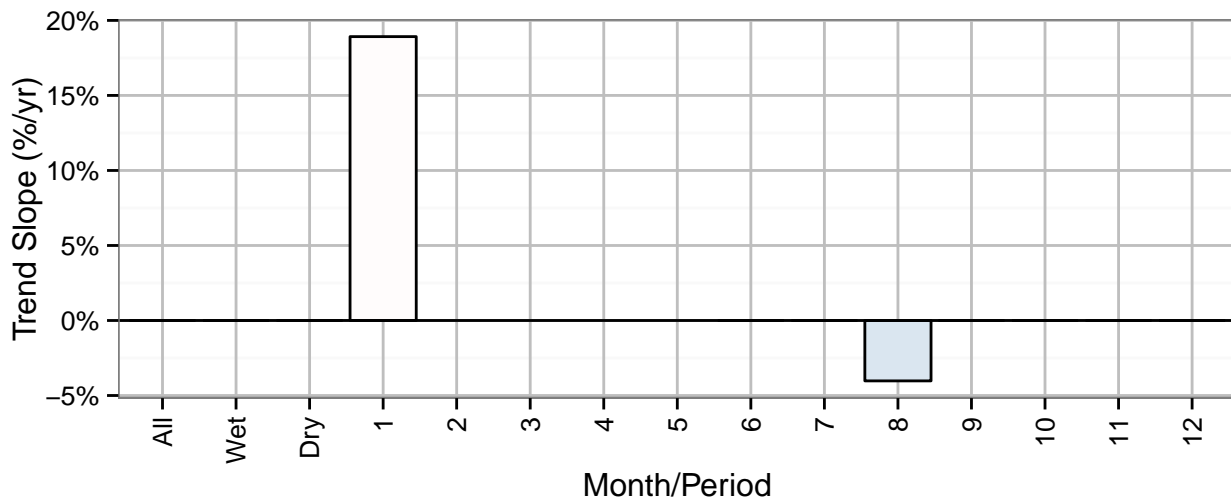
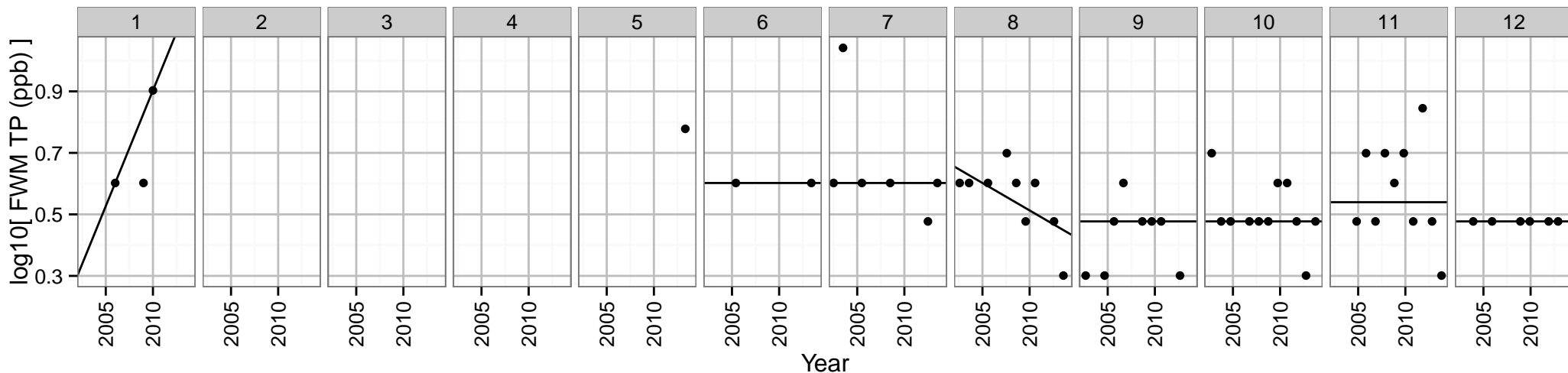
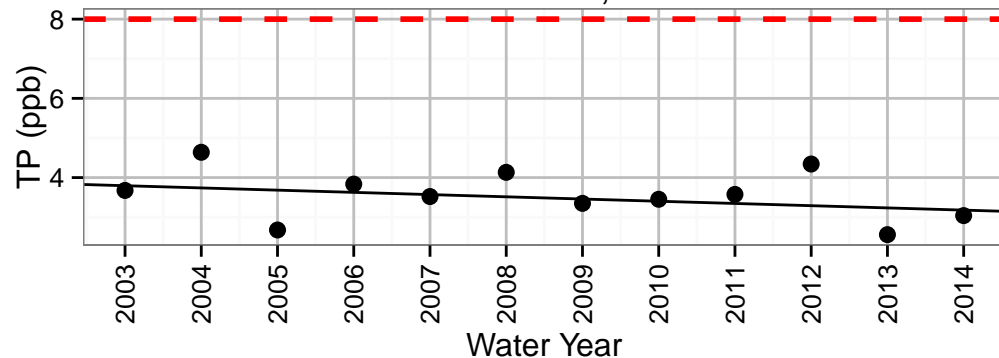
- Increasing
- Decreasing



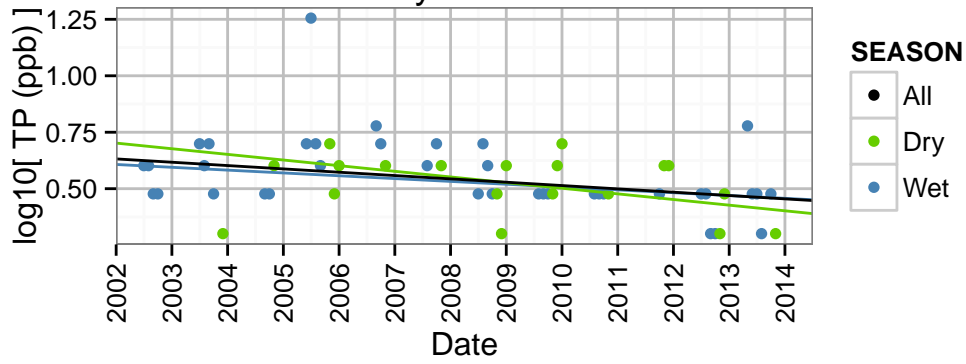
Site: P34, Group: ENP Marsh  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



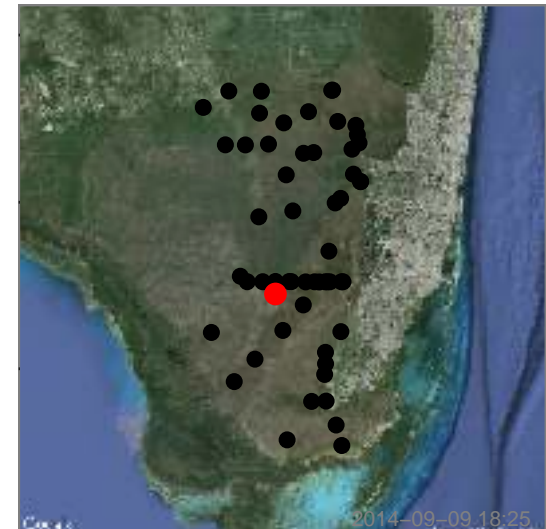
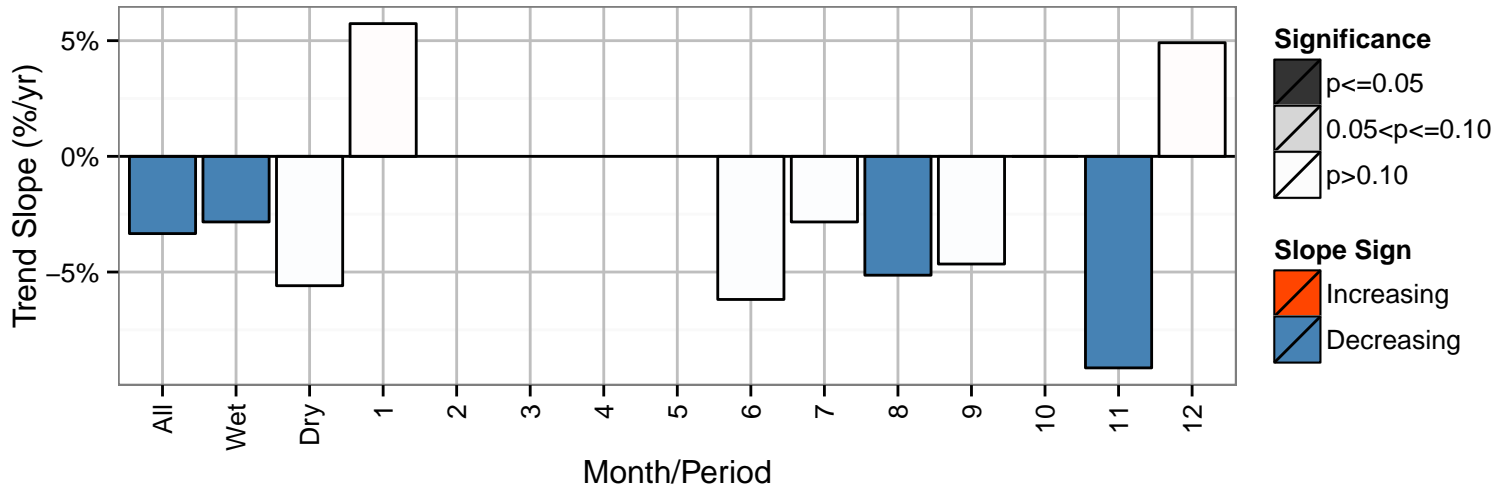
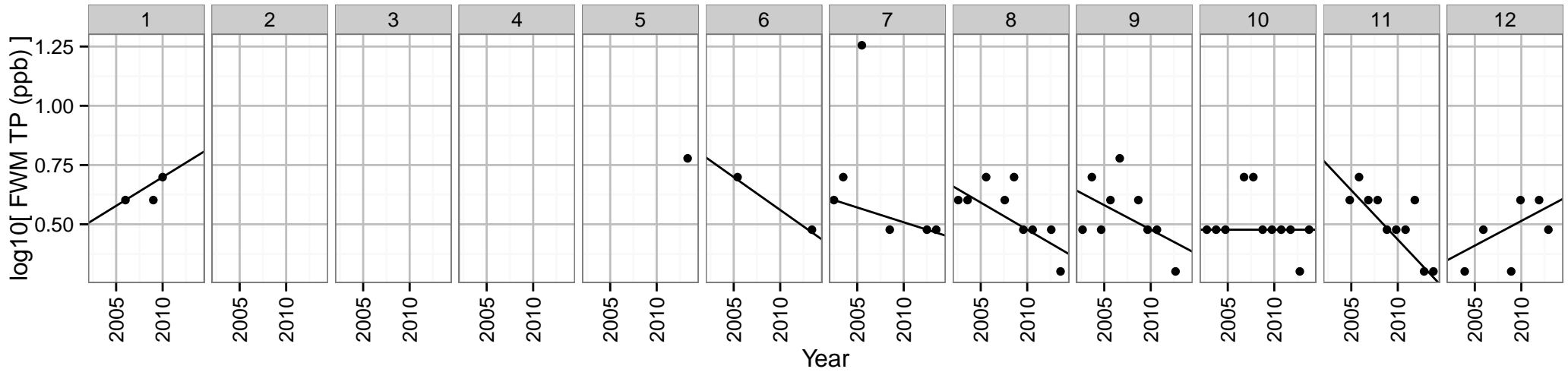
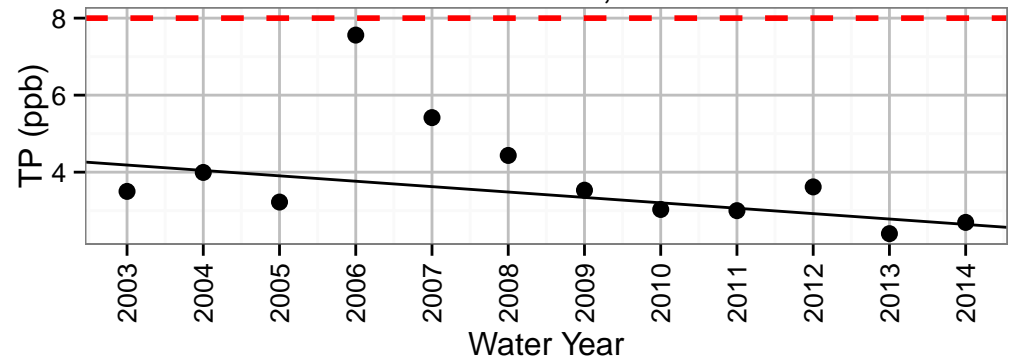
Annual Timeseries, Stat: FWM



Site: NP201, Group: ENP Marsh  
 Stat: FWM, Variable: TP  
 Monthly Timeseries

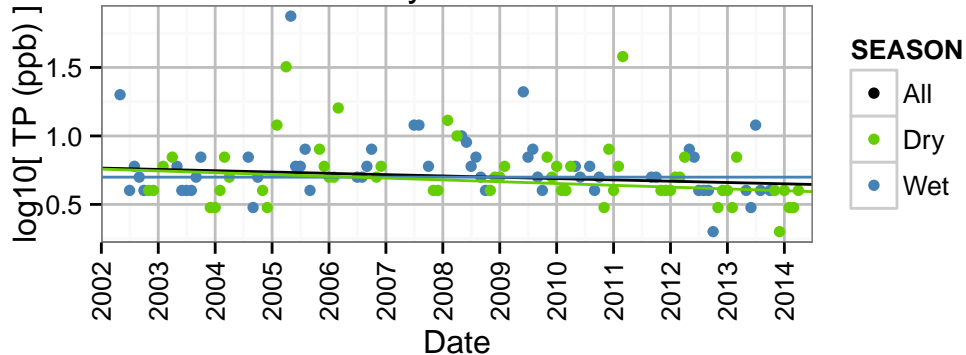


Annual Timeseries, Stat: FWM

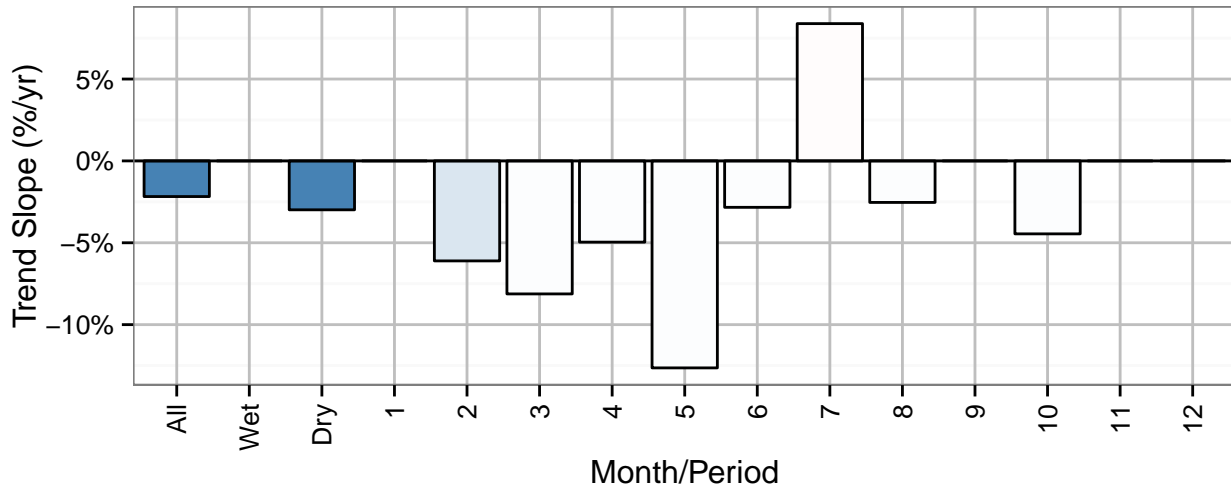
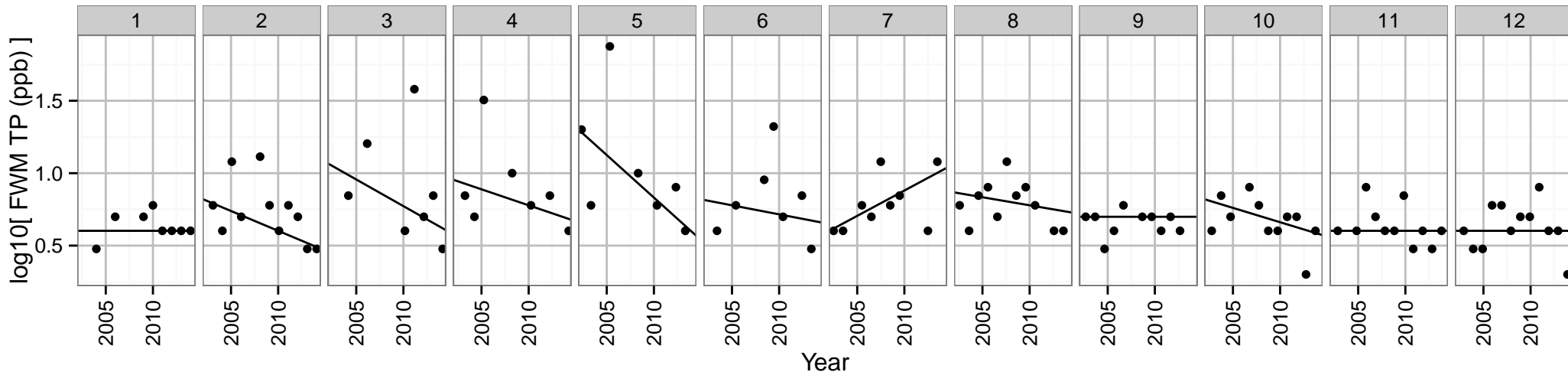
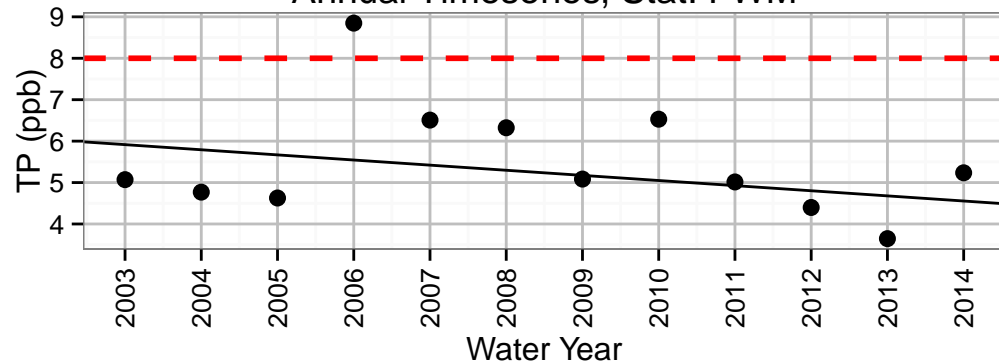


Site: P33, Group: ENP Marsh  
 Stat: FWM, Variable: TP

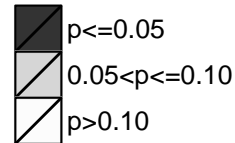
Monthly Timeseries



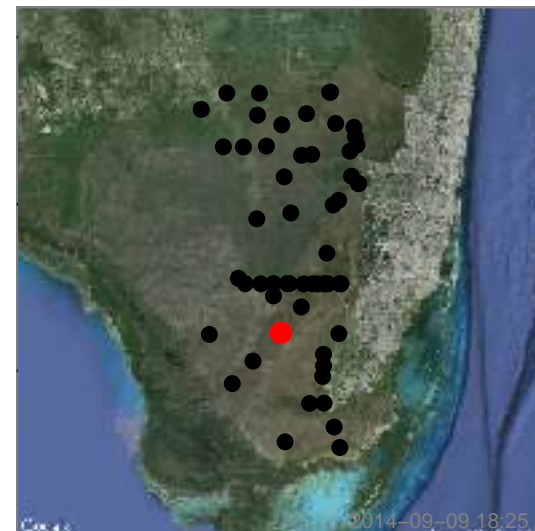
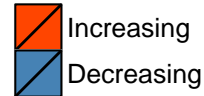
Annual Timeseries, Stat: FWM



Significance

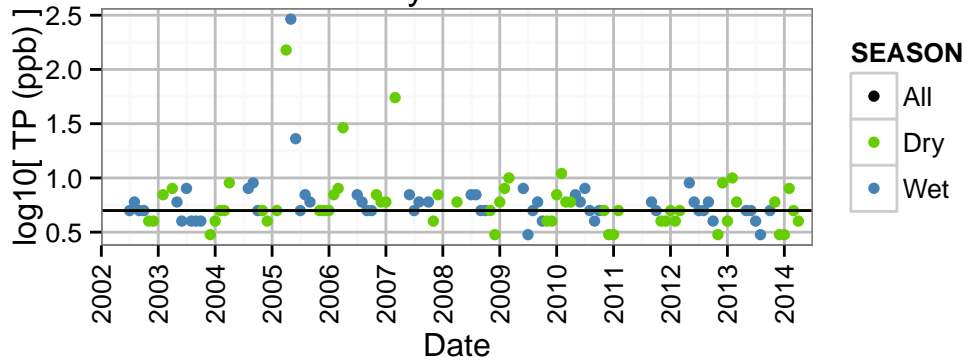


Slope Sign

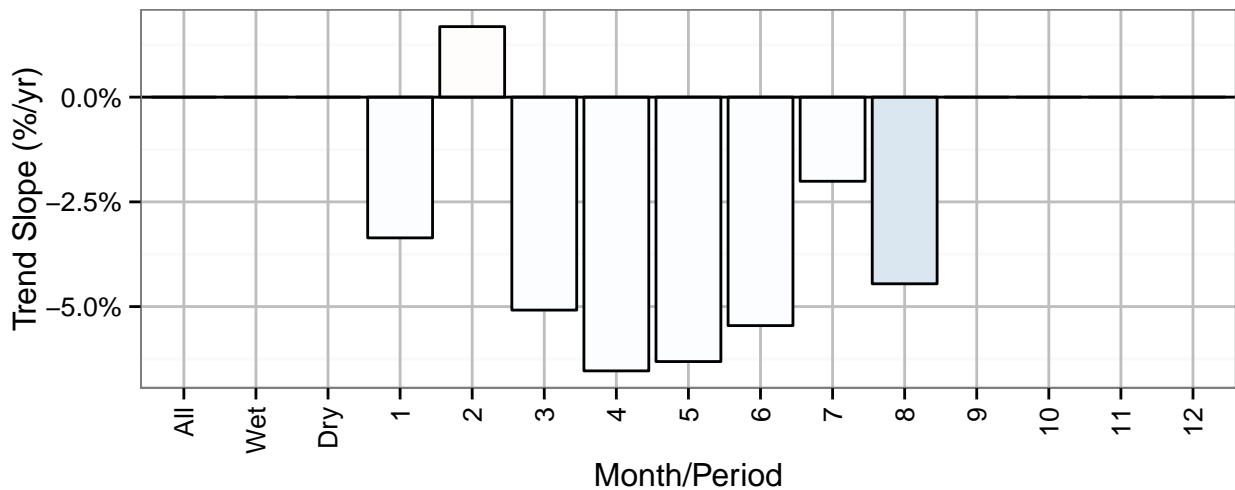
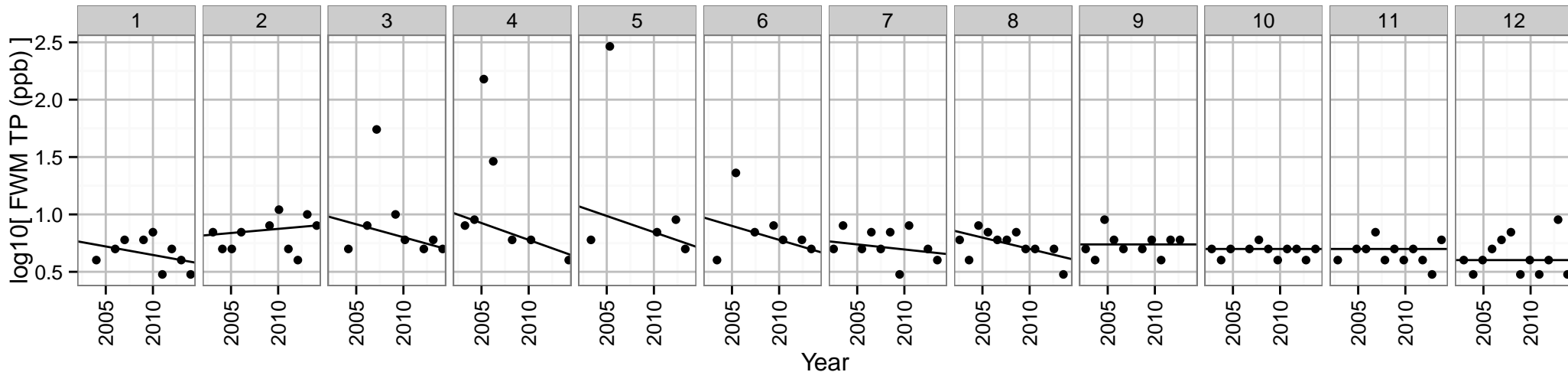
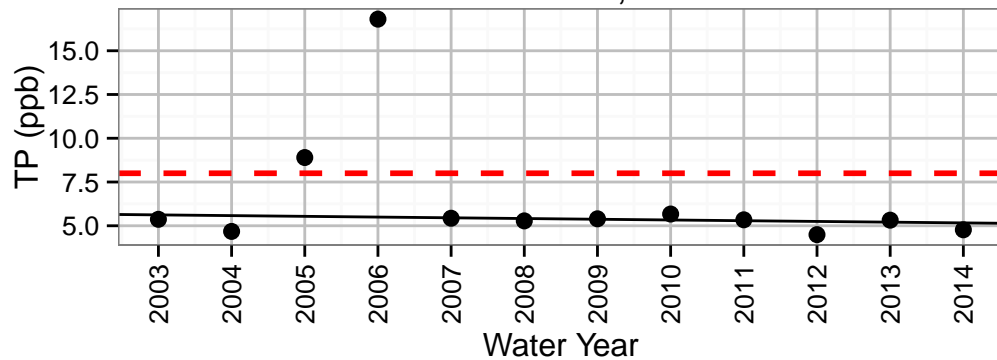


Site: P36, Group: ENP Marsh  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

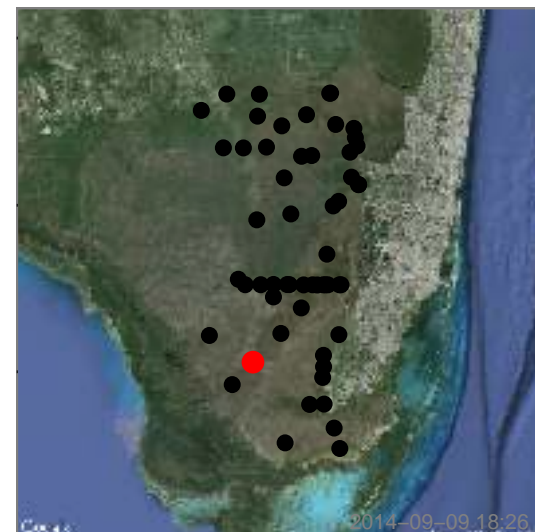


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

**Slope Sign**

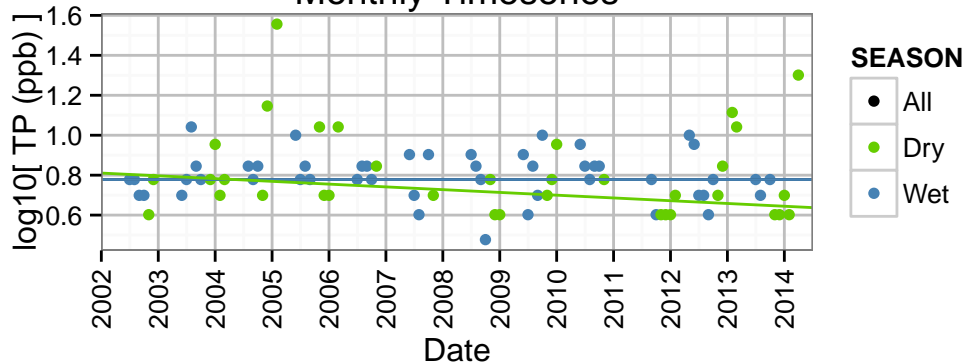
- Increasing
- Decreasing



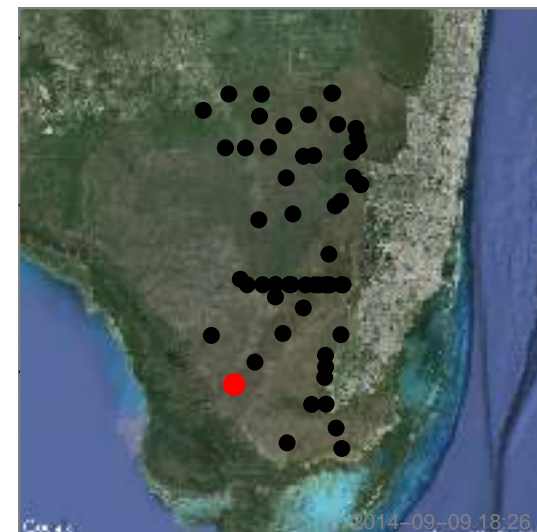
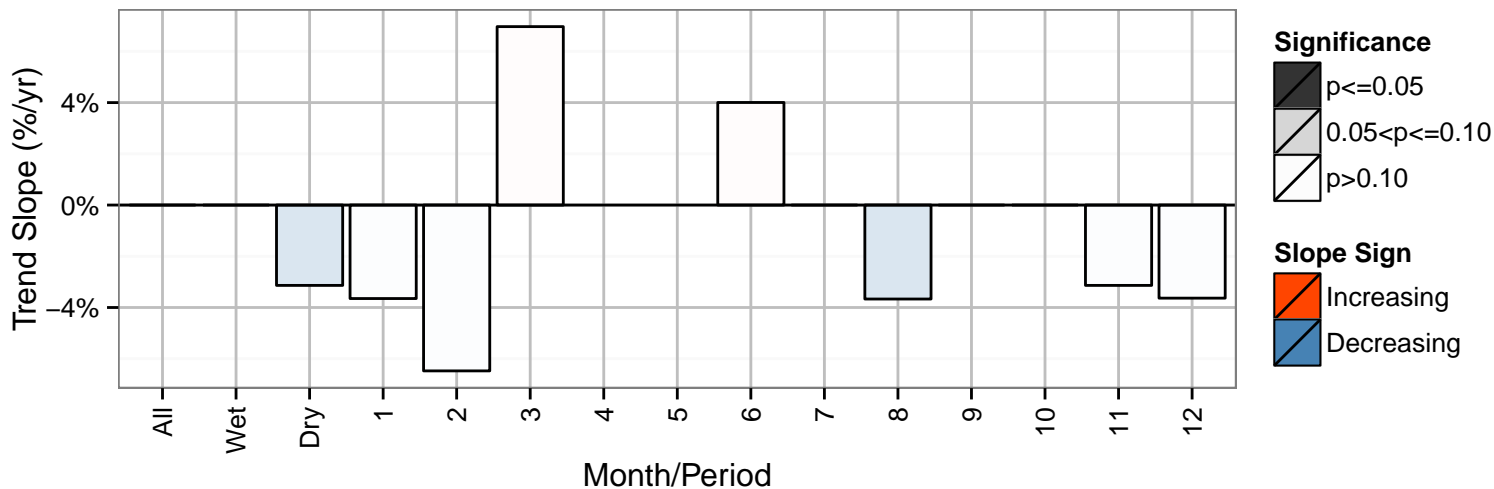
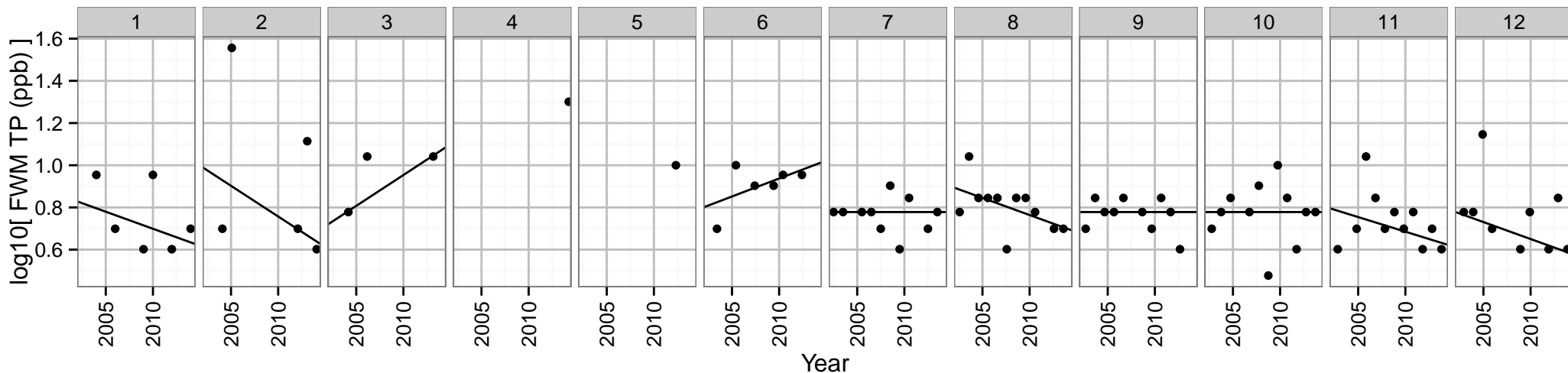
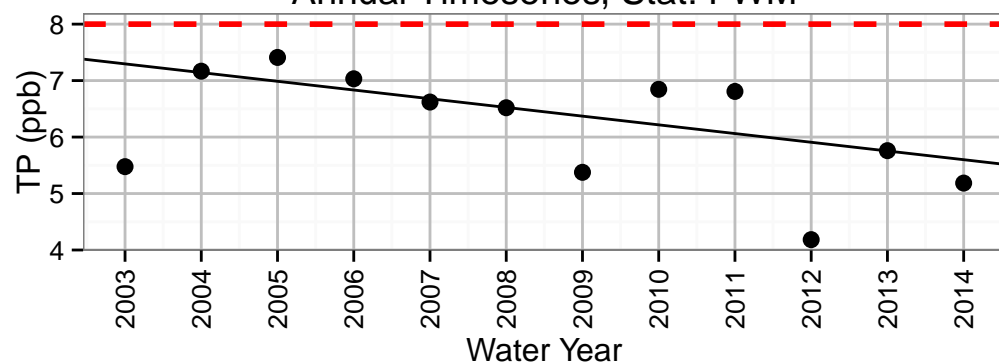


Site: P35, Group: ENP Marsh  
 Stat: FWM, Variable: TP

Monthly Timeseries

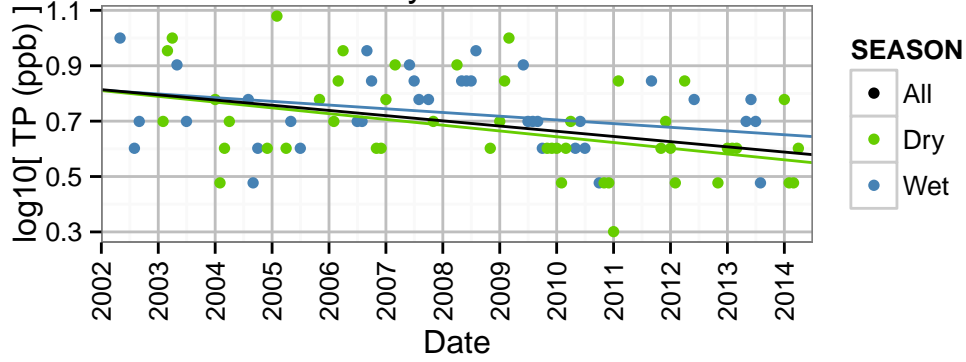


Annual Timeseries, Stat: FWM

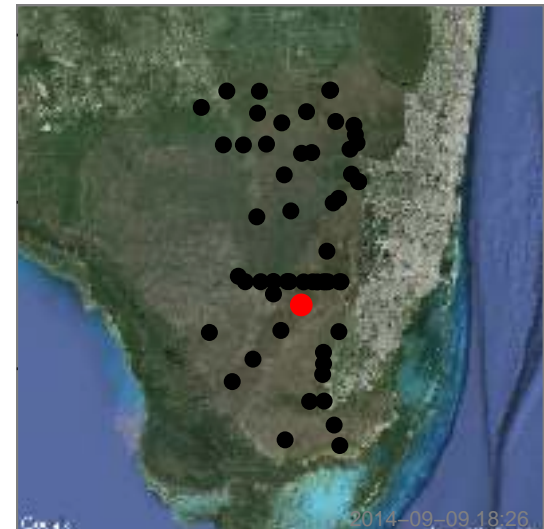
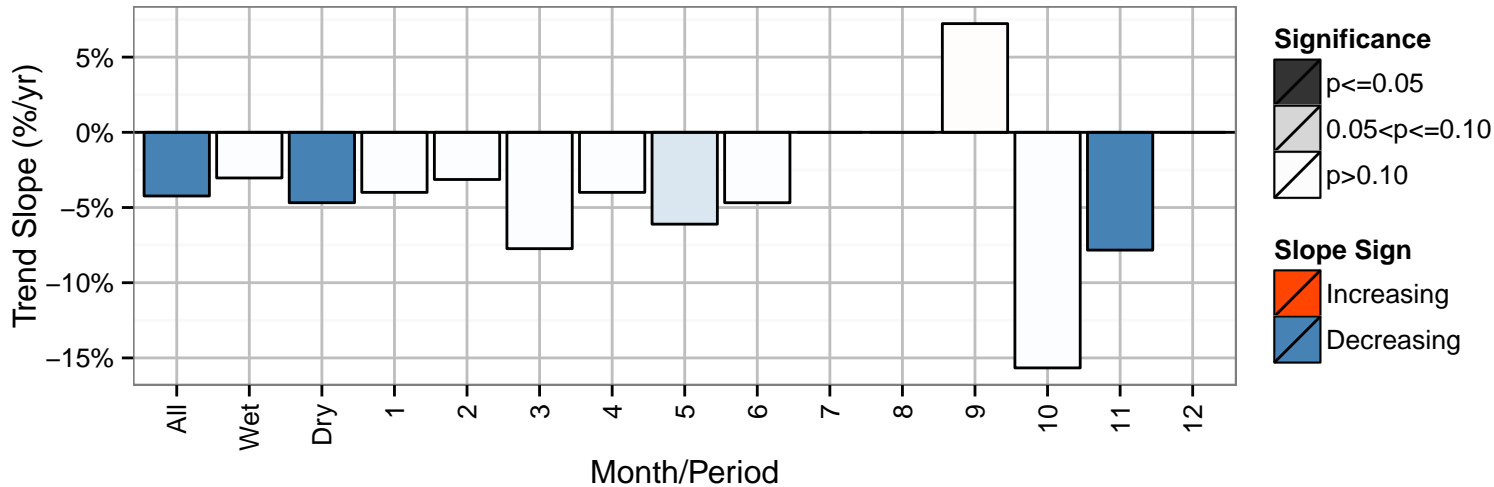
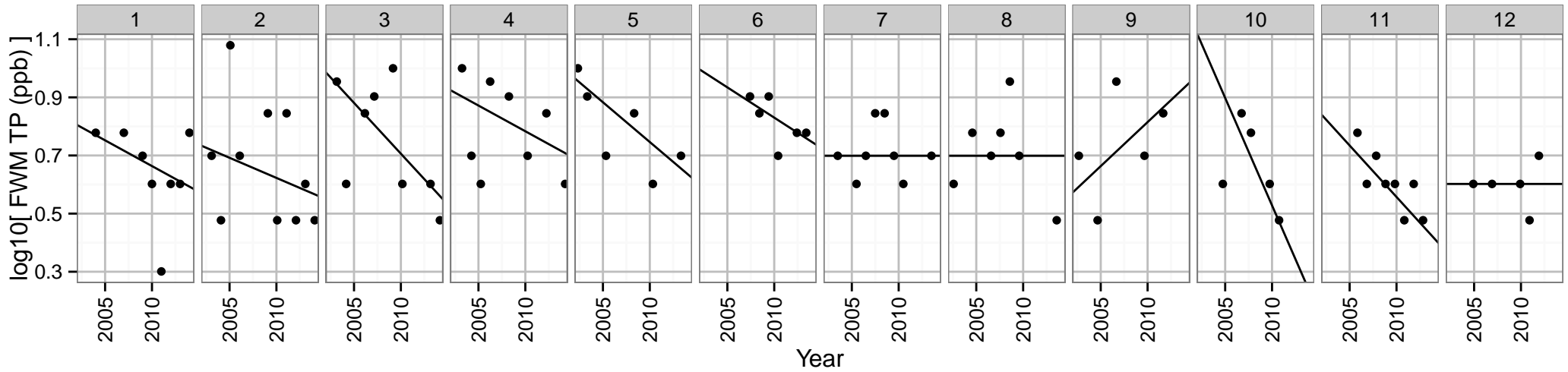
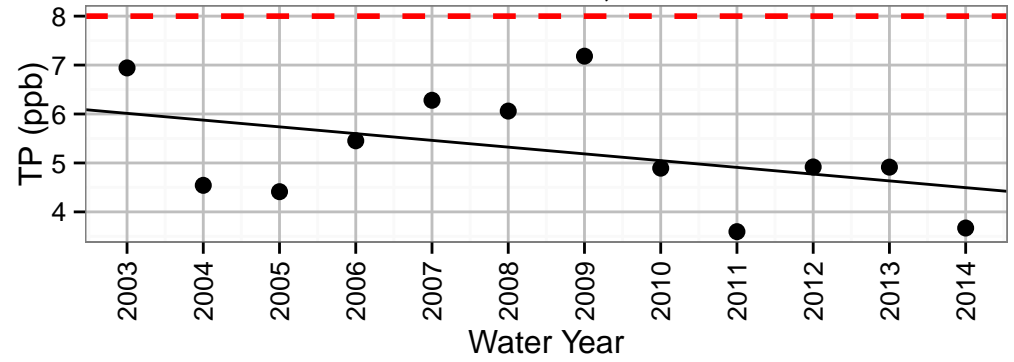


Site: NE1, Group: ENP Marsh  
 Stat: FWM, Variable: TP

Monthly Timeseries



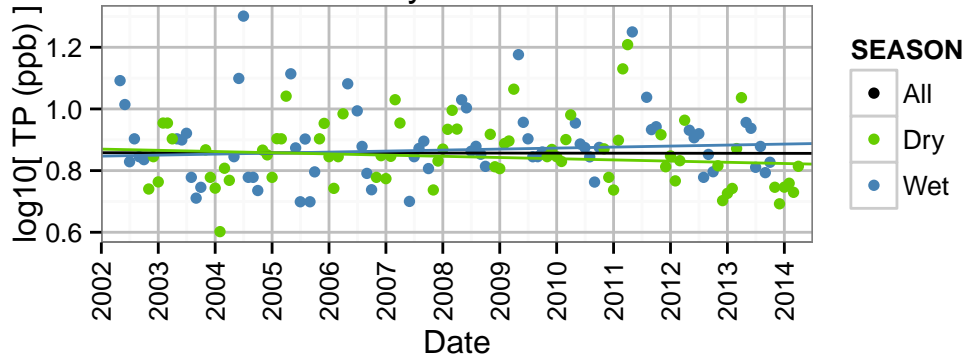
Annual Timeseries, Stat: FWM



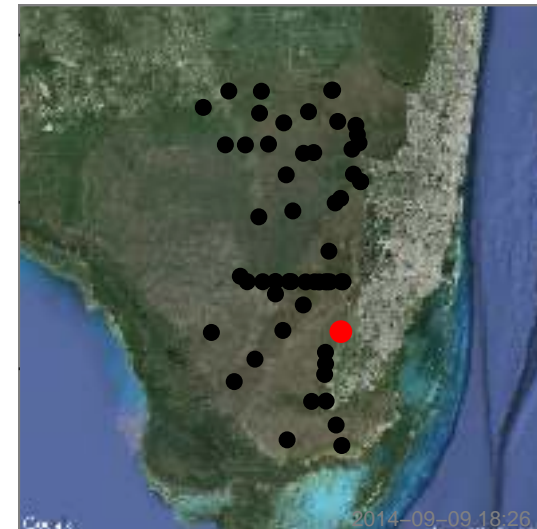
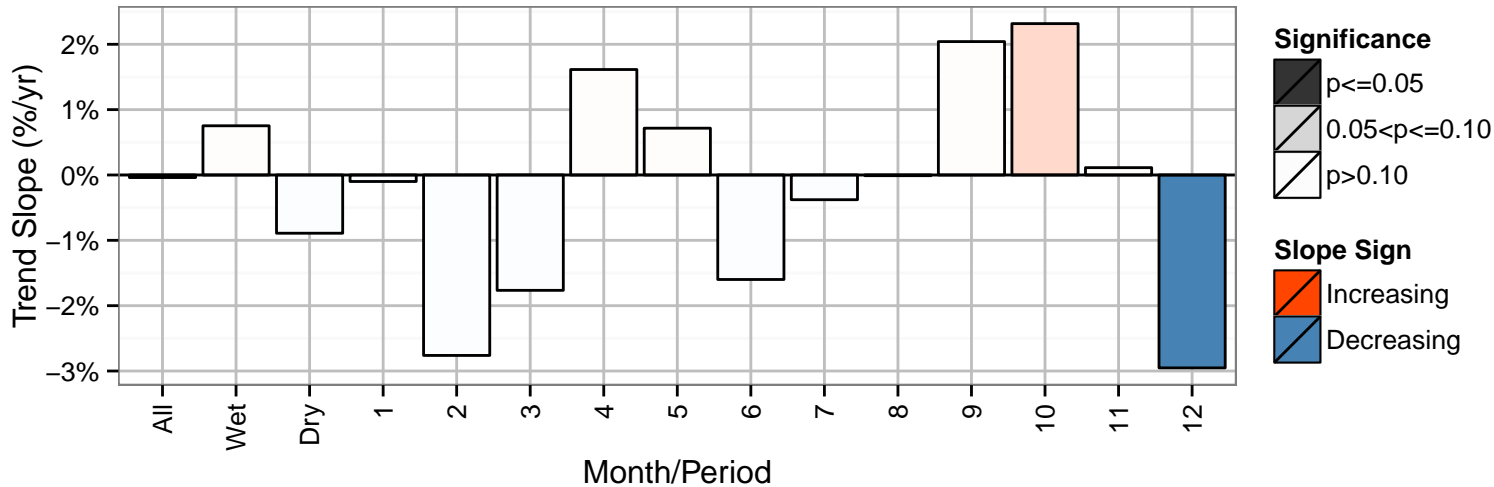
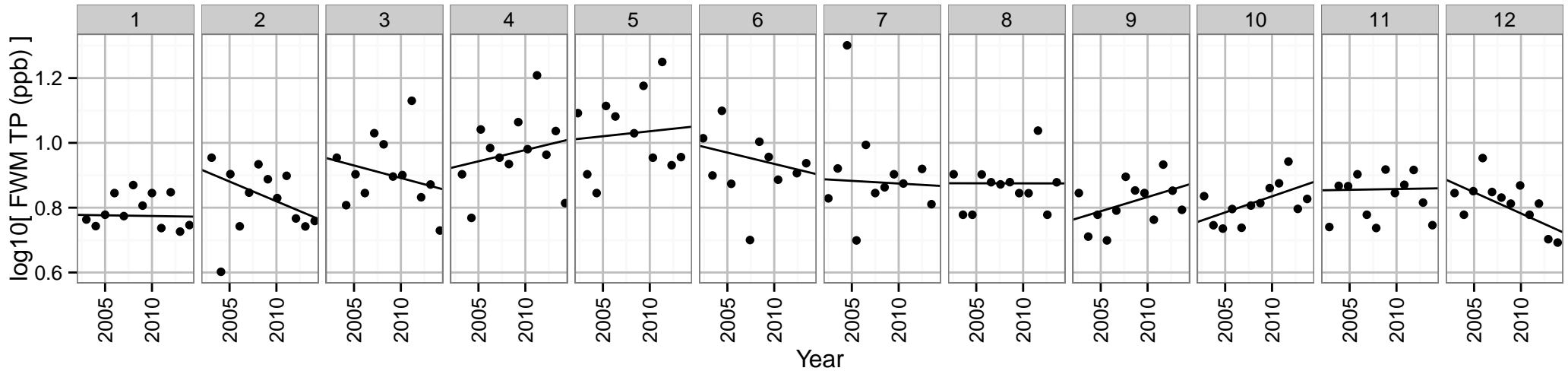
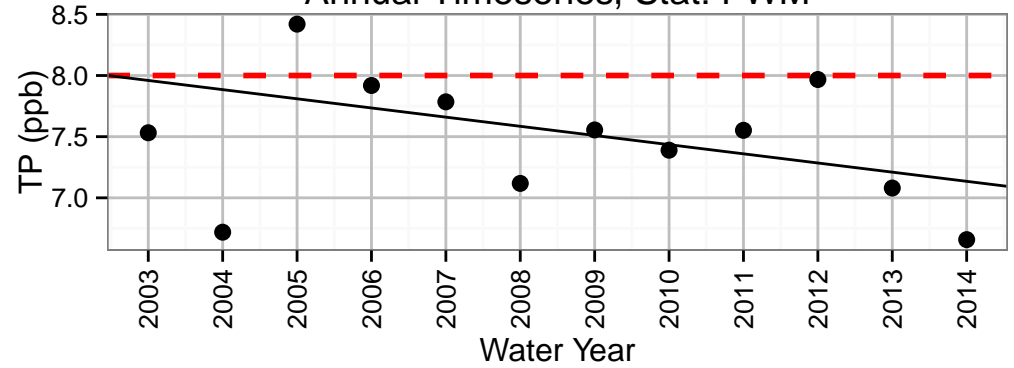
Site: S331-173, Group: L31/C111

Stat: FWM, Variable: TP

Monthly Timeseries



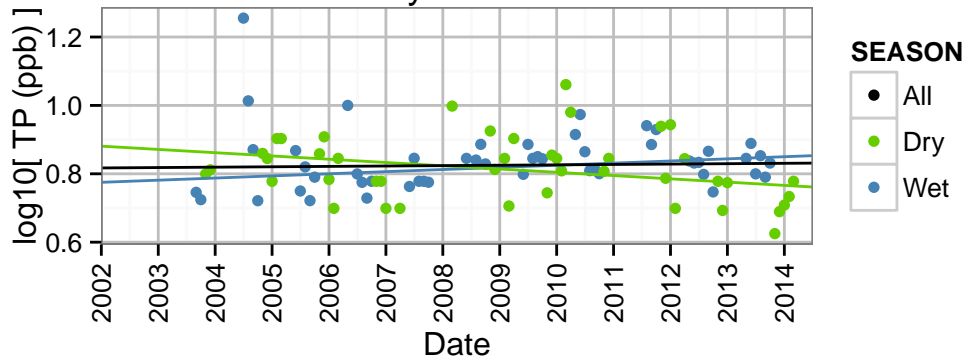
Annual Timeseries, Stat: FWM



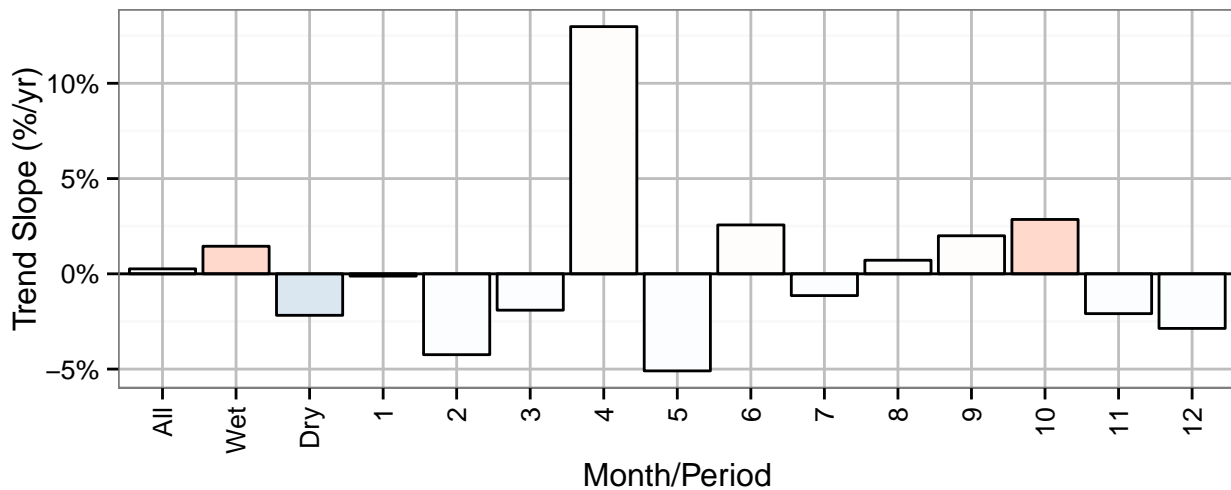
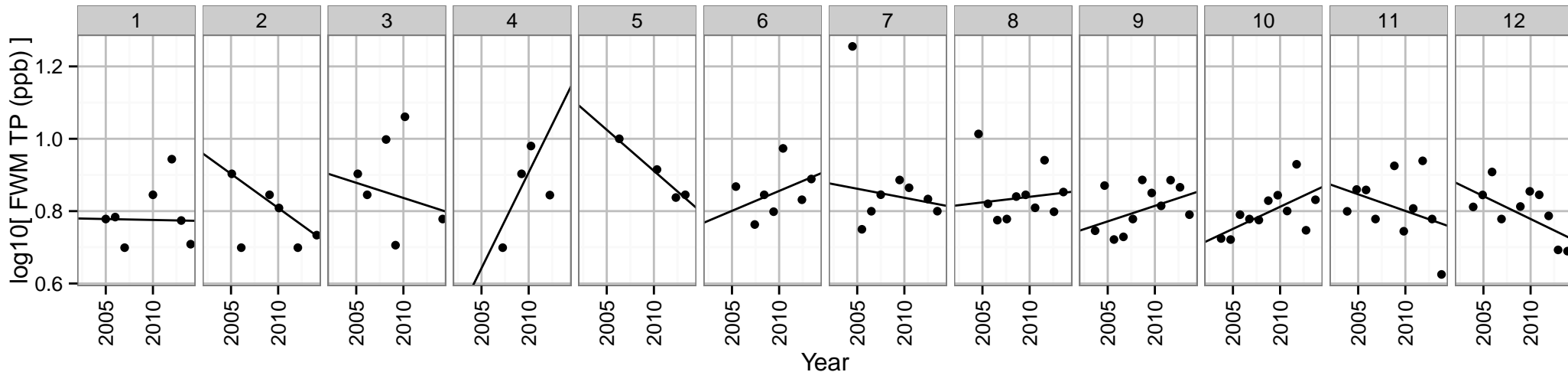
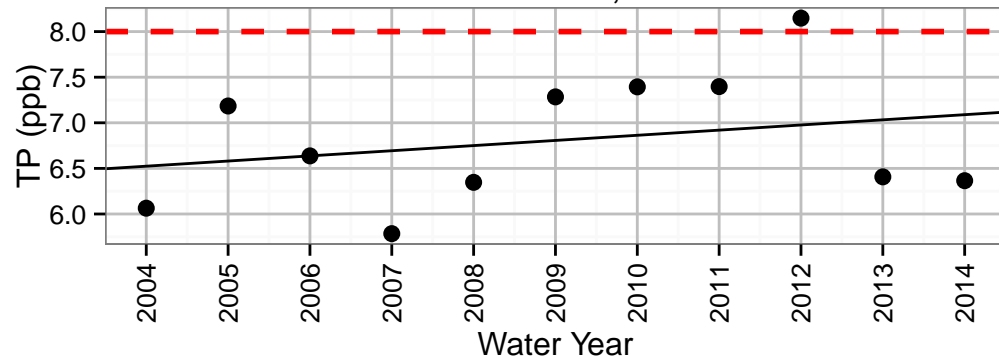
Site: S332B, Group: L31/C111

Stat: FWM, Variable: TP

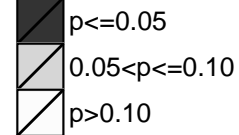
Monthly Timeseries



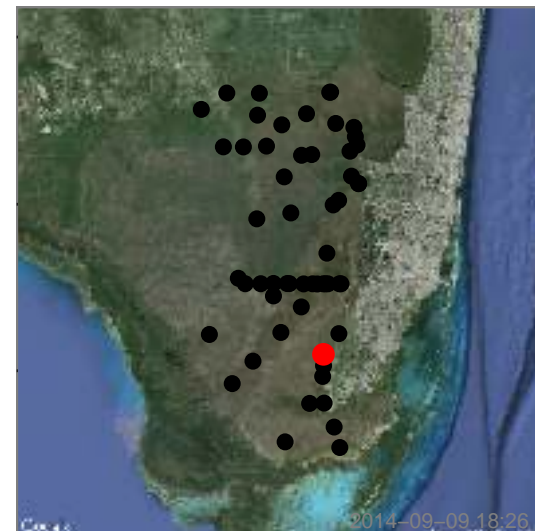
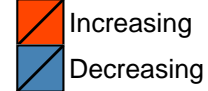
Annual Timeseries, Stat: FWM



Significance



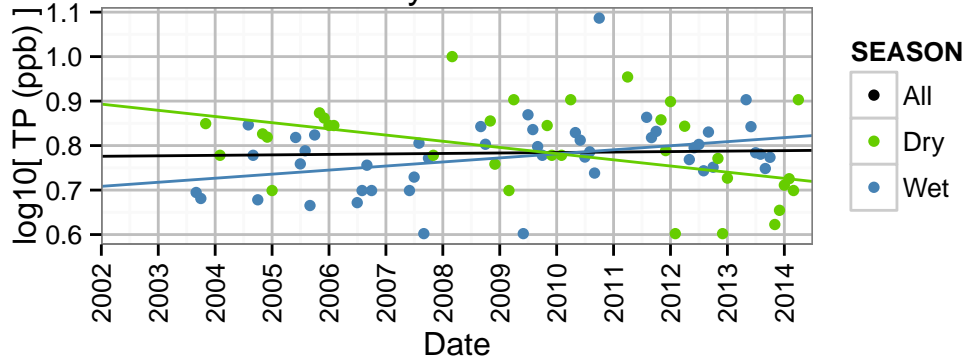
Slope Sign



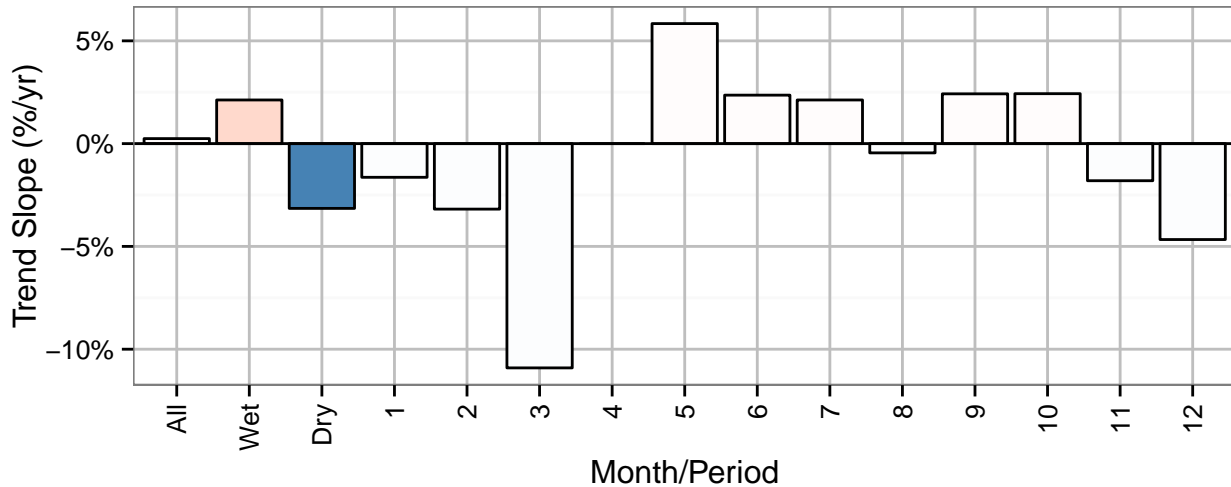
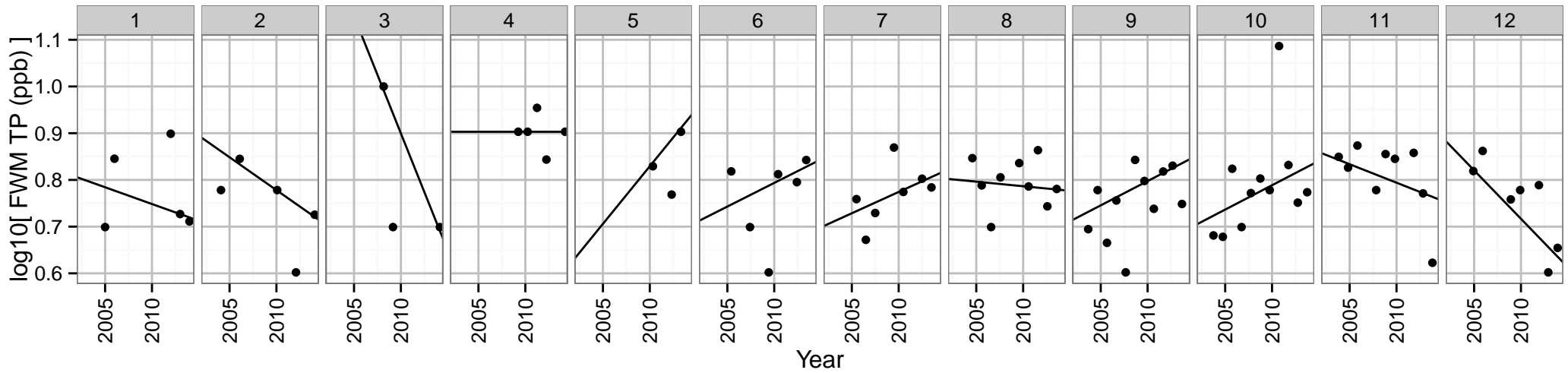
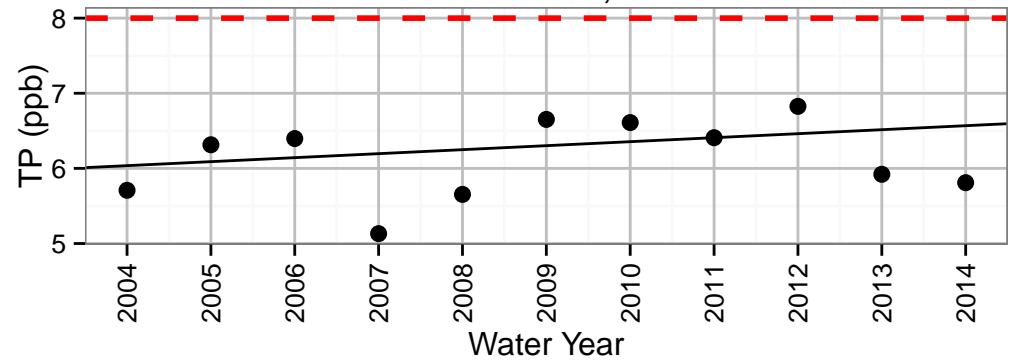
Site: S332C, Group: L31/C111

Stat: FWM, Variable: TP

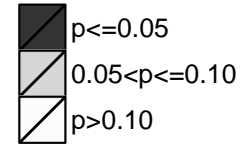
Monthly Timeseries



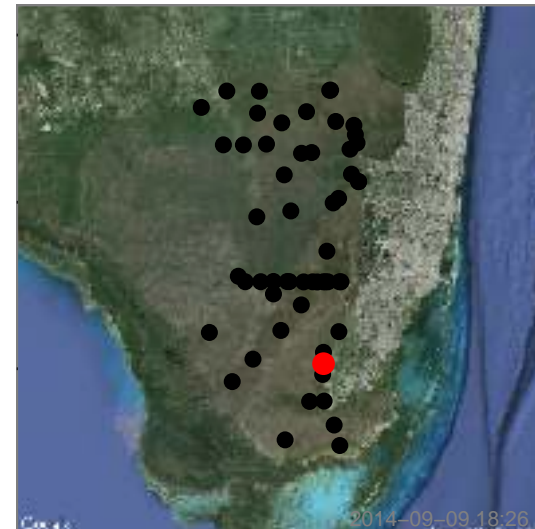
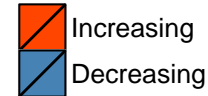
Annual Timeseries, Stat: FWM



Significance

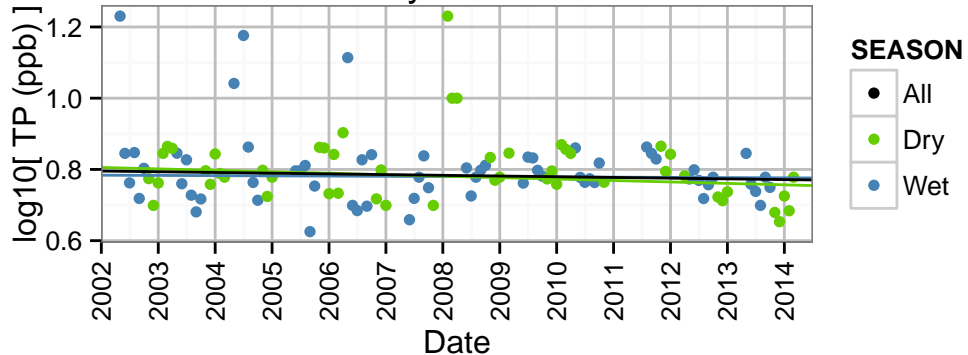


Slope Sign

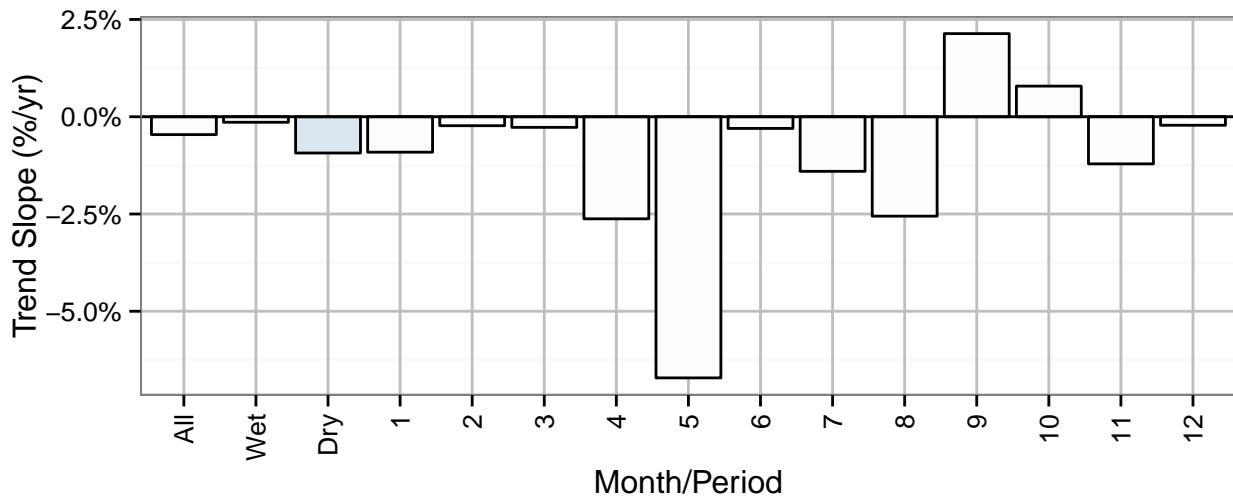
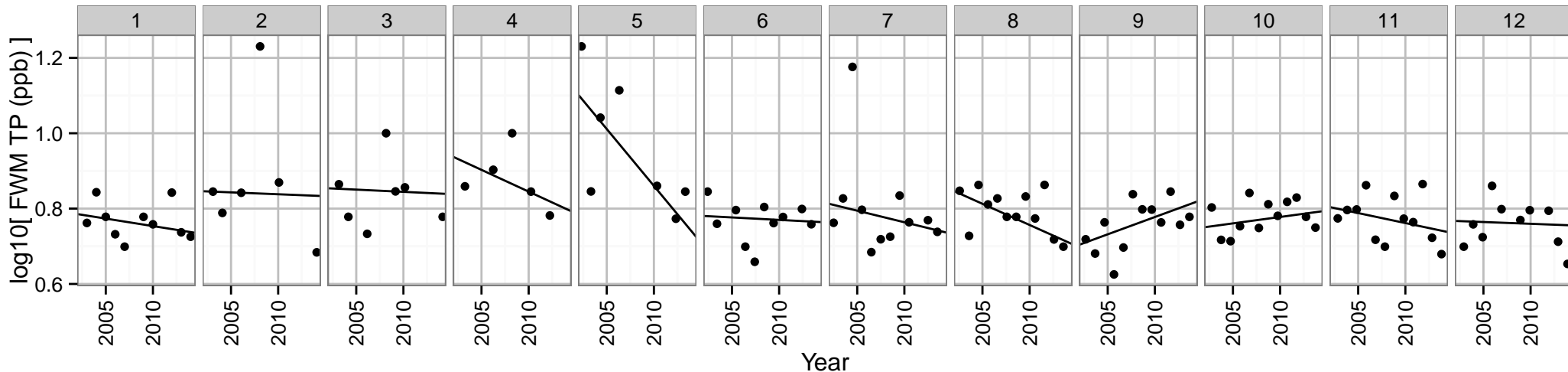
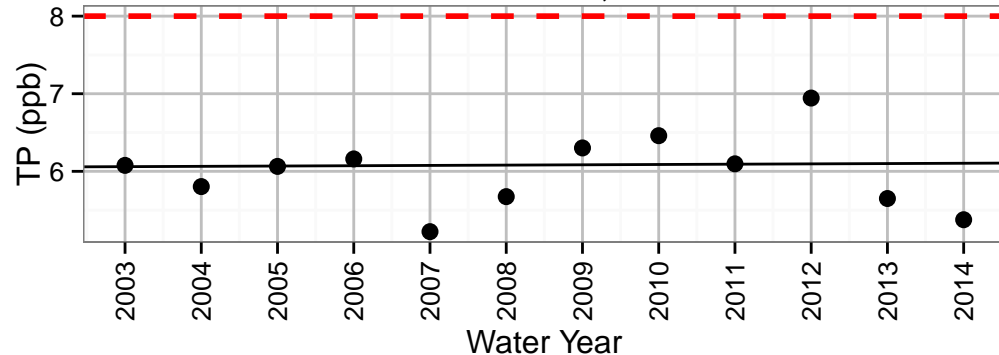


Site: S332D, Group: L31/C111  
 Stat: FWM, Variable: TP

Monthly Timeseries



Annual Timeseries, Stat: FWM

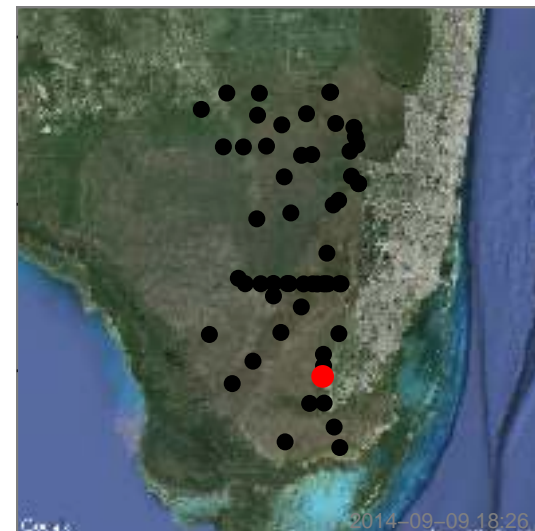


**Significance**

- $p \leq 0.05$
- $0.05 < p \leq 0.10$
- $p > 0.10$

**Slope Sign**

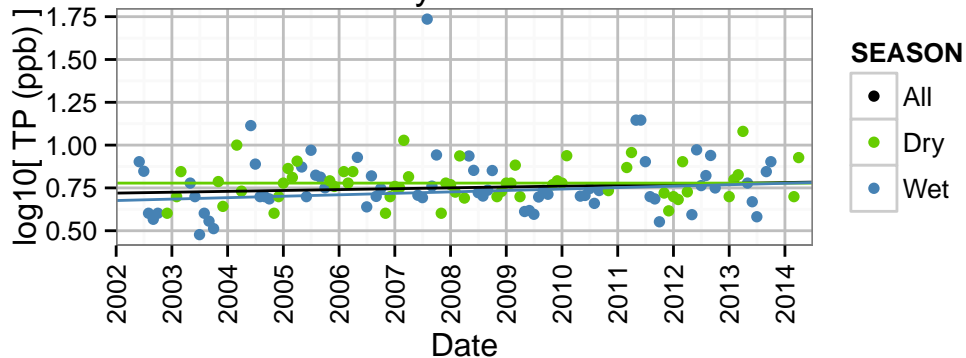
- Increasing
- Decreasing



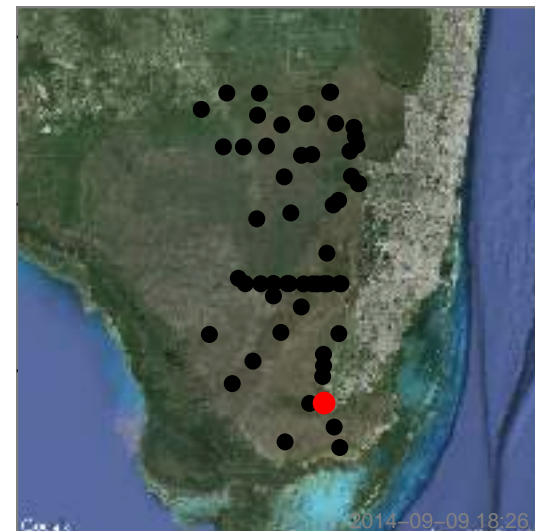
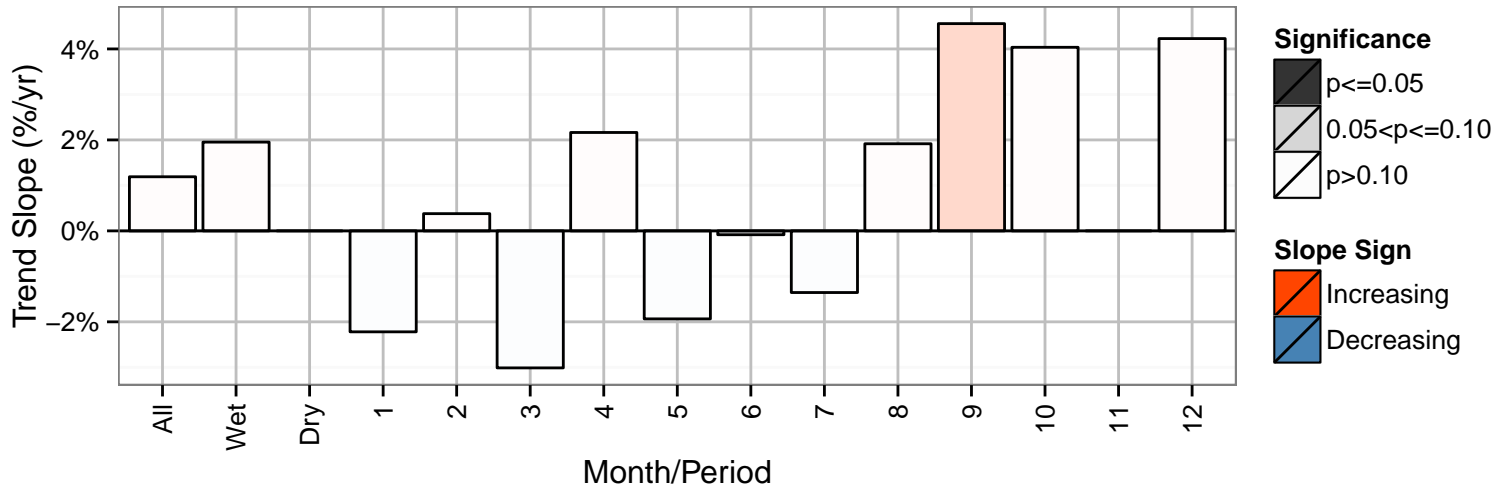
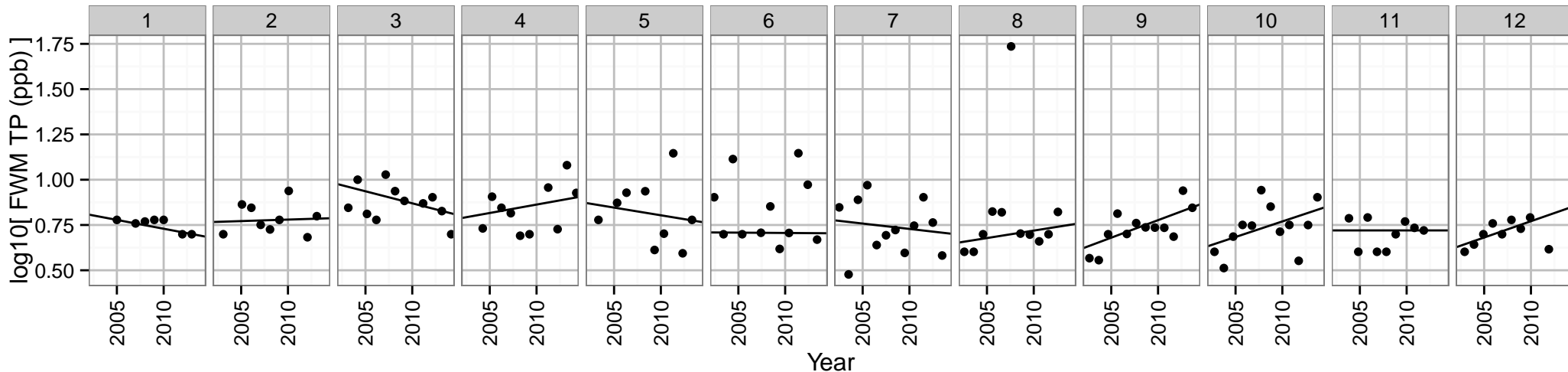
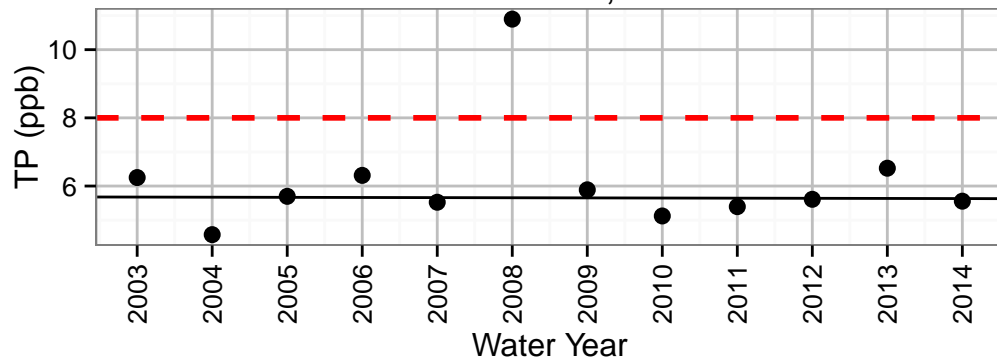


Site: S177, Group: L31/C111  
 Stat: FWM, Variable: TP

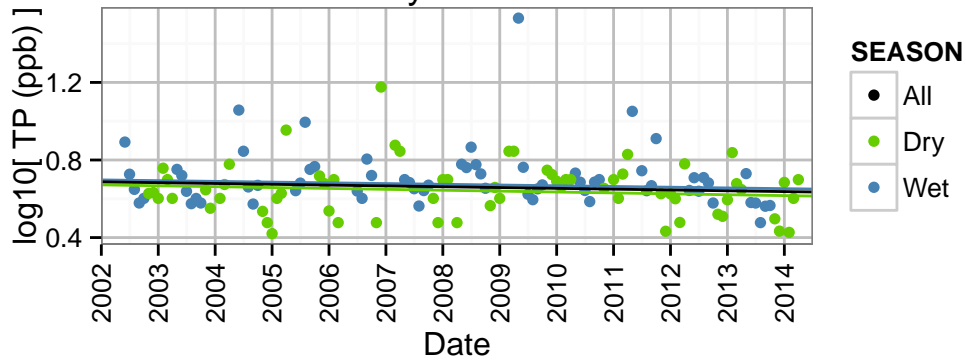
Monthly Timeseries



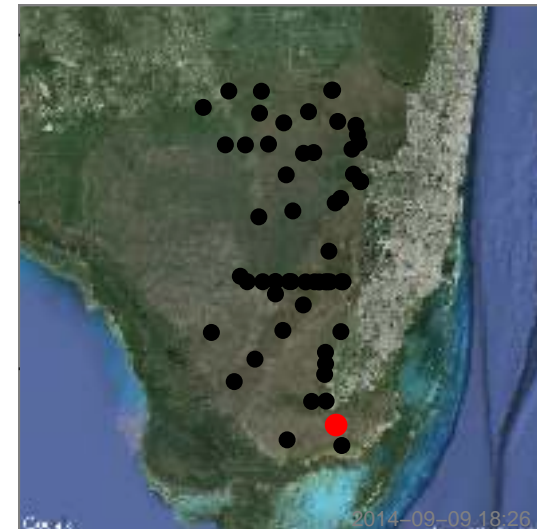
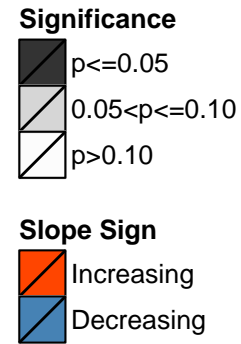
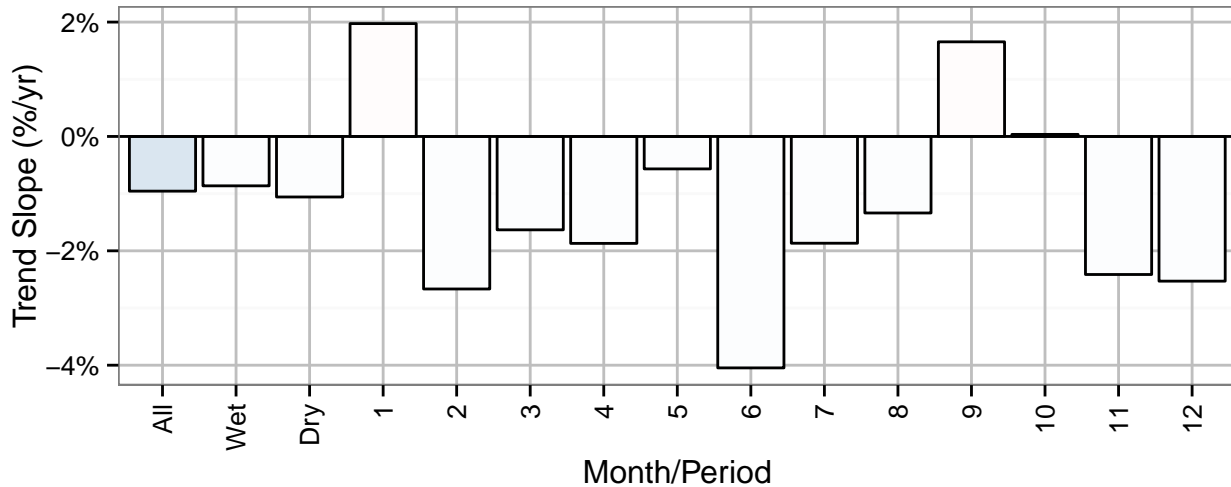
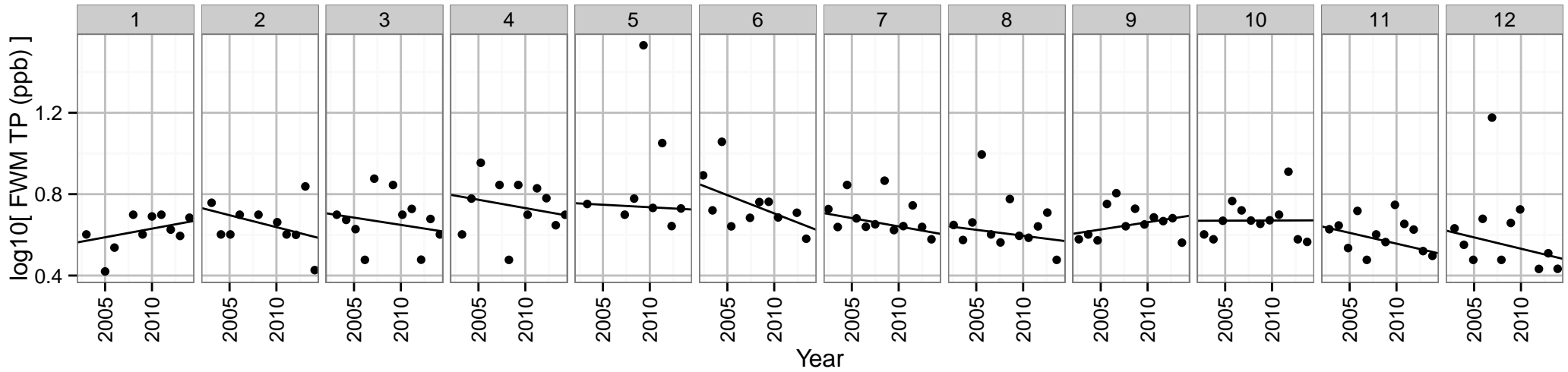
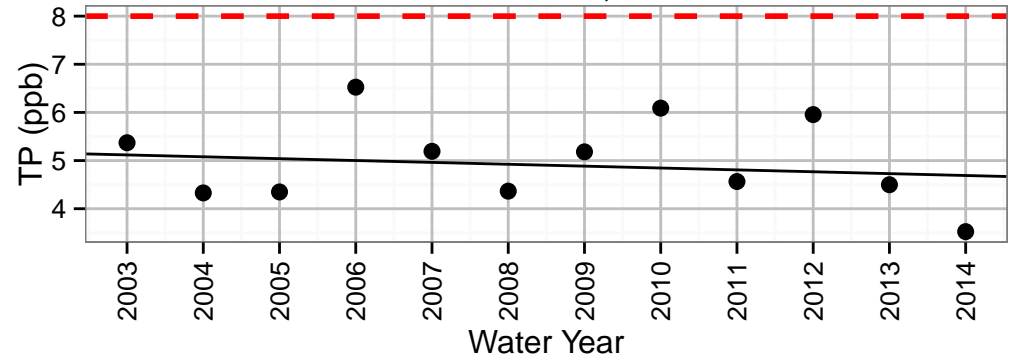
Annual Timeseries, Stat: FWM



Site: S18C, Group: L31/C111  
 Stat: FWM, Variable: TP  
 Monthly Timeseries



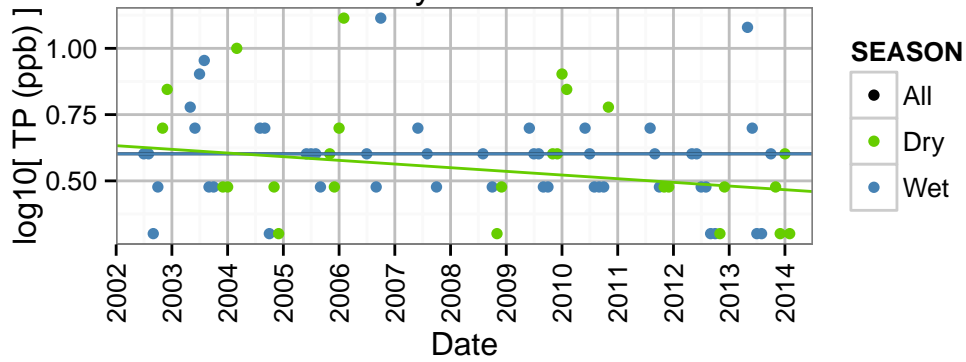
Annual Timeseries, Stat: FWM



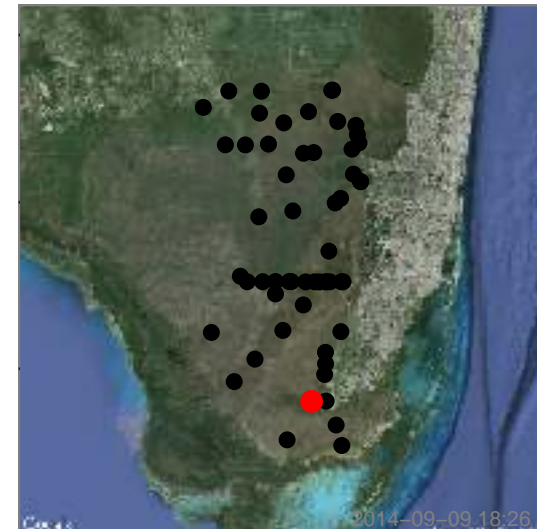
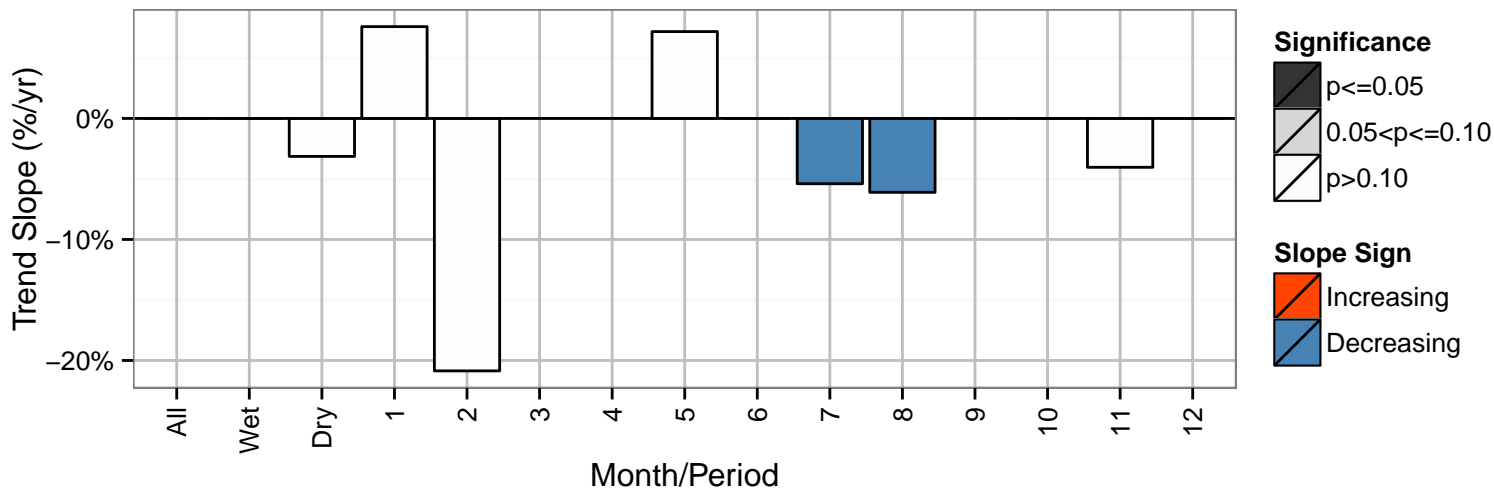
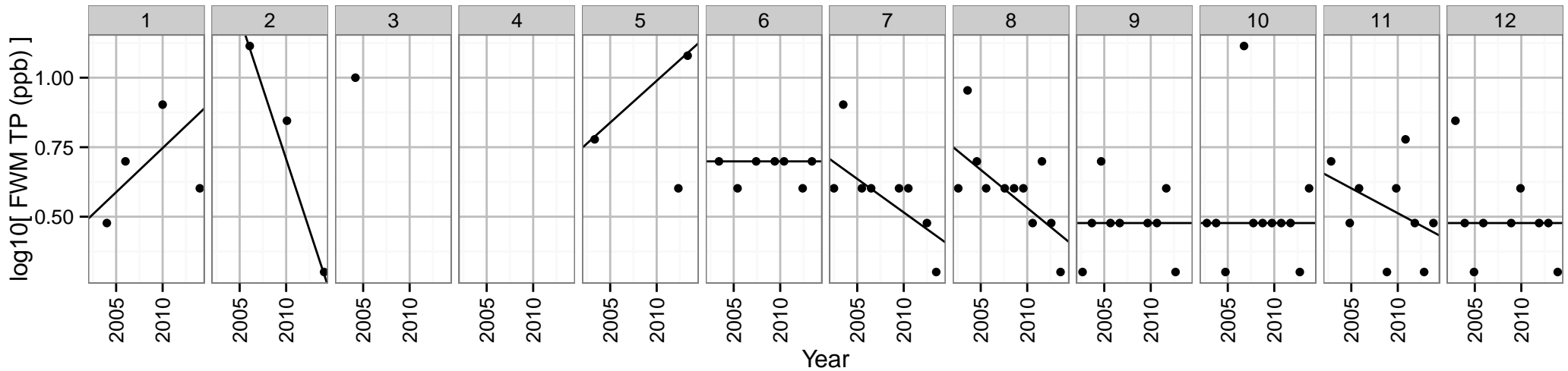
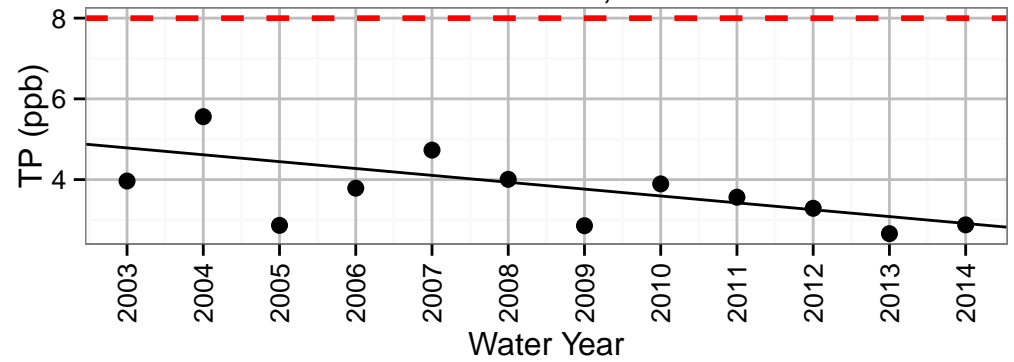
Site: TSB, Group: L31/C111

Stat: FWM, Variable: TP

Monthly Timeseries

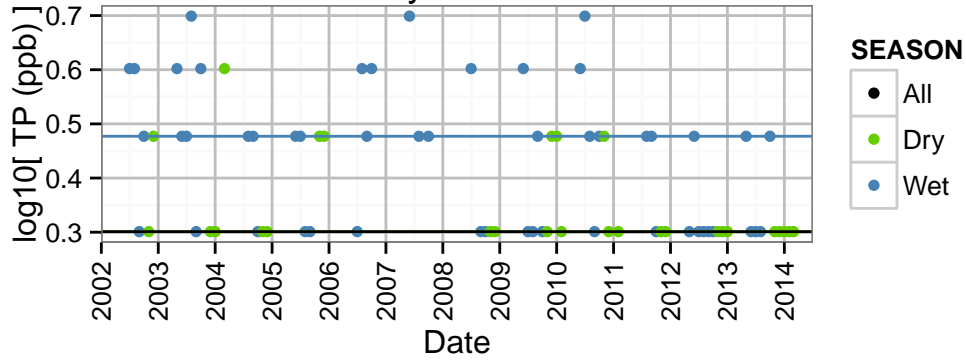


Annual Timeseries, Stat: FWM

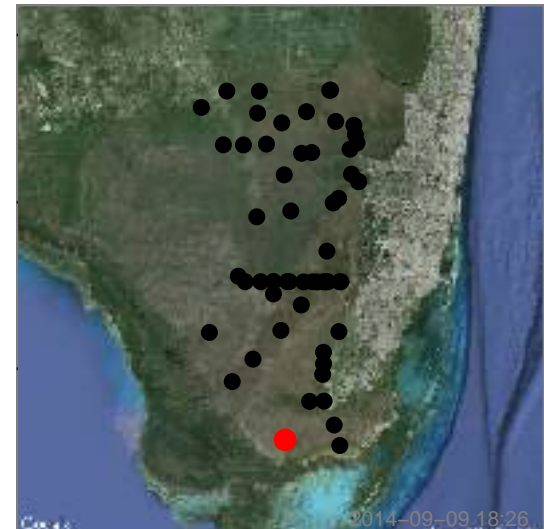
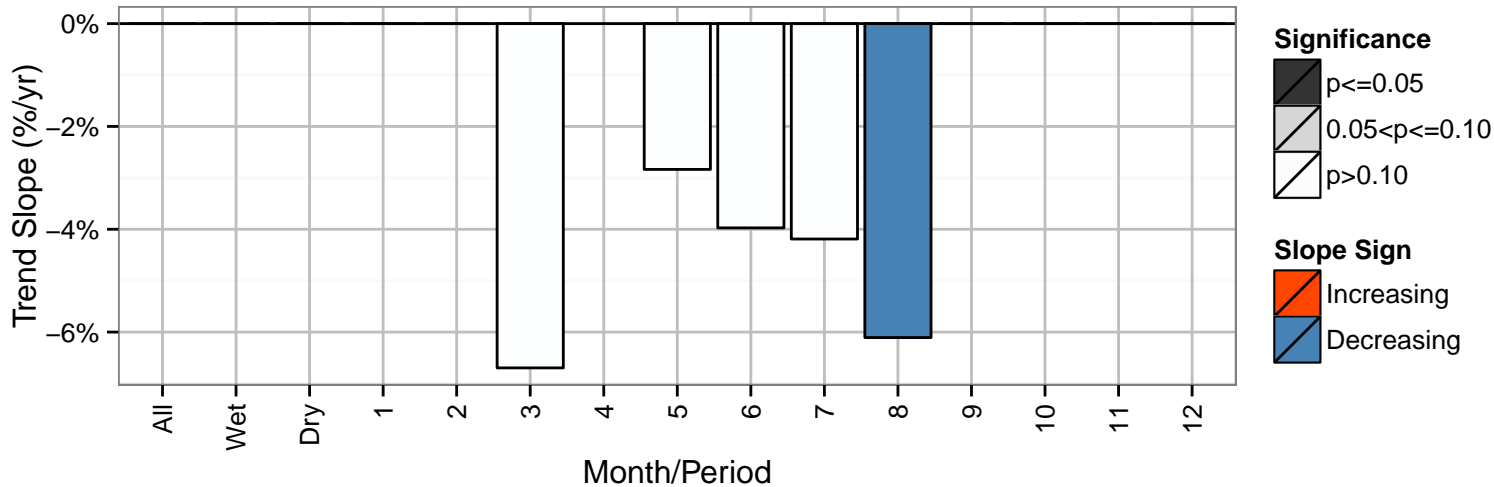
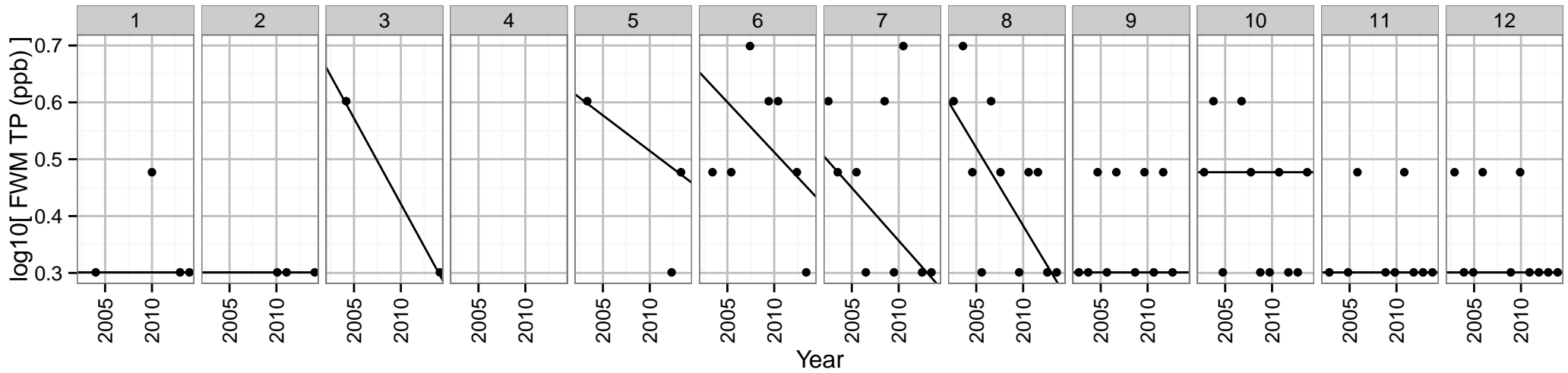
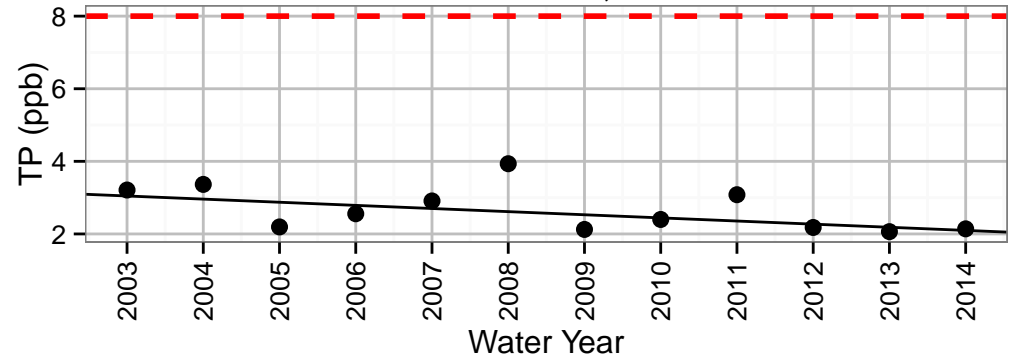


Site: P37, Group: L31/C111  
 Stat: FWM, Variable: TP

Monthly Timeseries



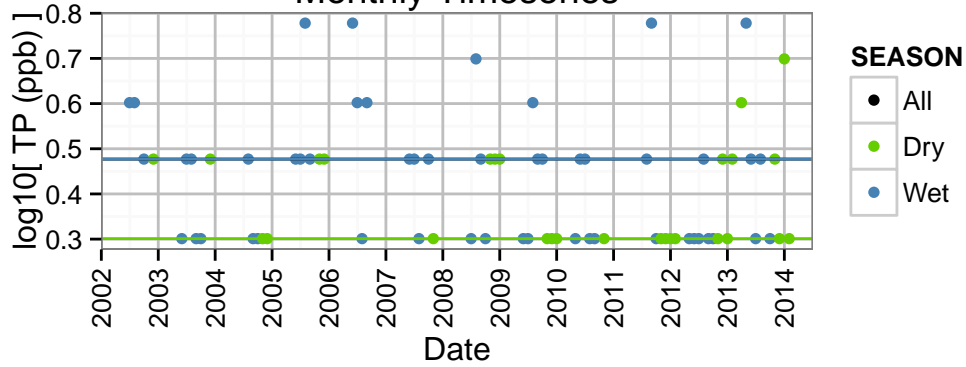
Annual Timeseries, Stat: FWM



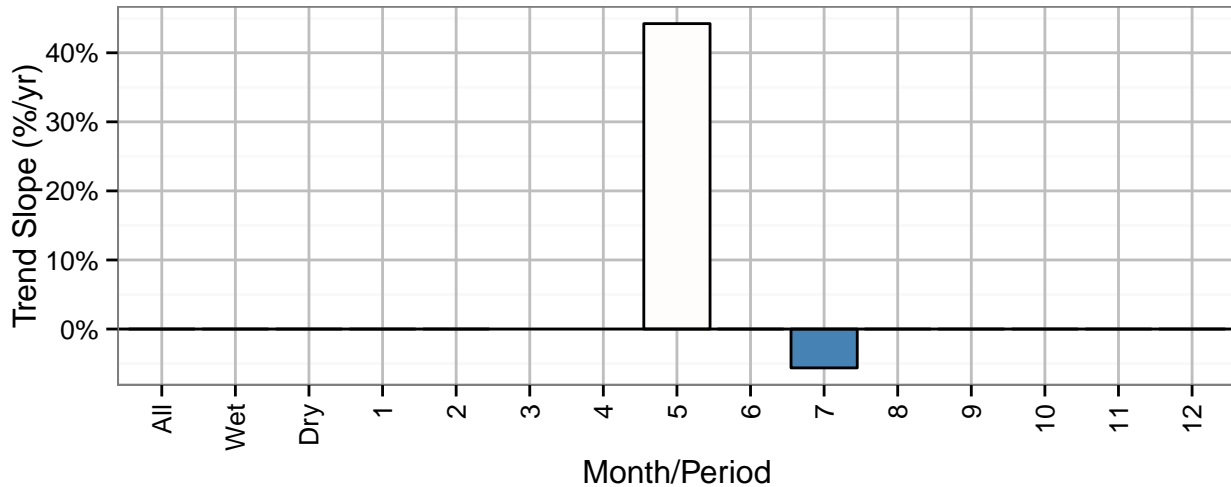
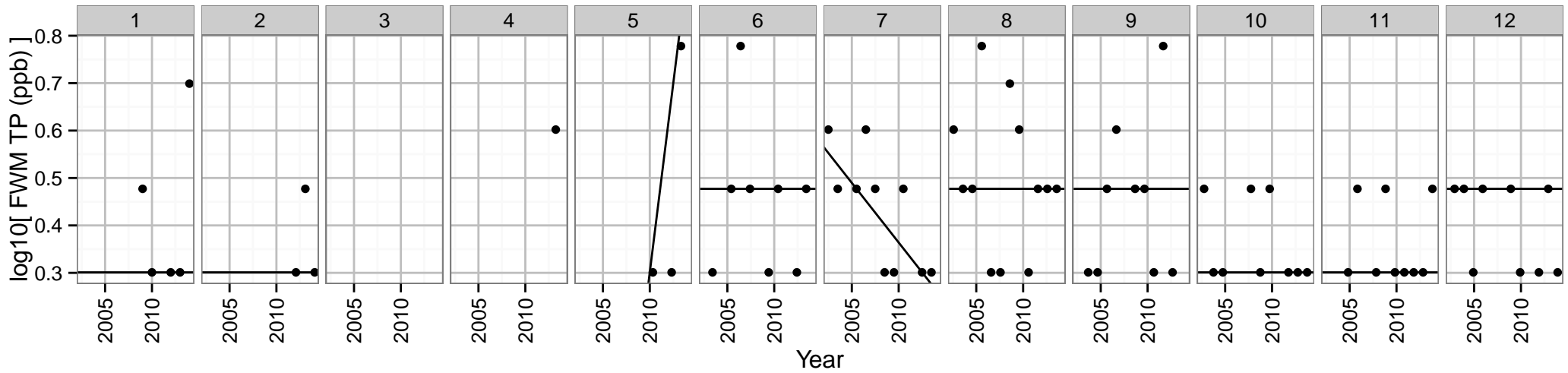
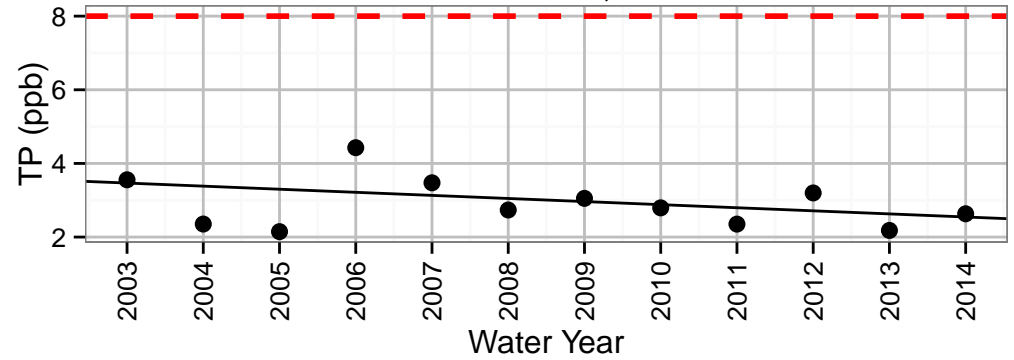
Site: EP, Group: L31/C111

Stat: FWM, Variable: TP

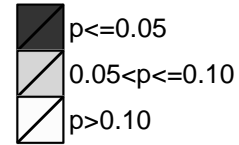
### Monthly Timeseries



### Annual Timeseries, Stat: FWM



### Significance



### Slope Sign

