

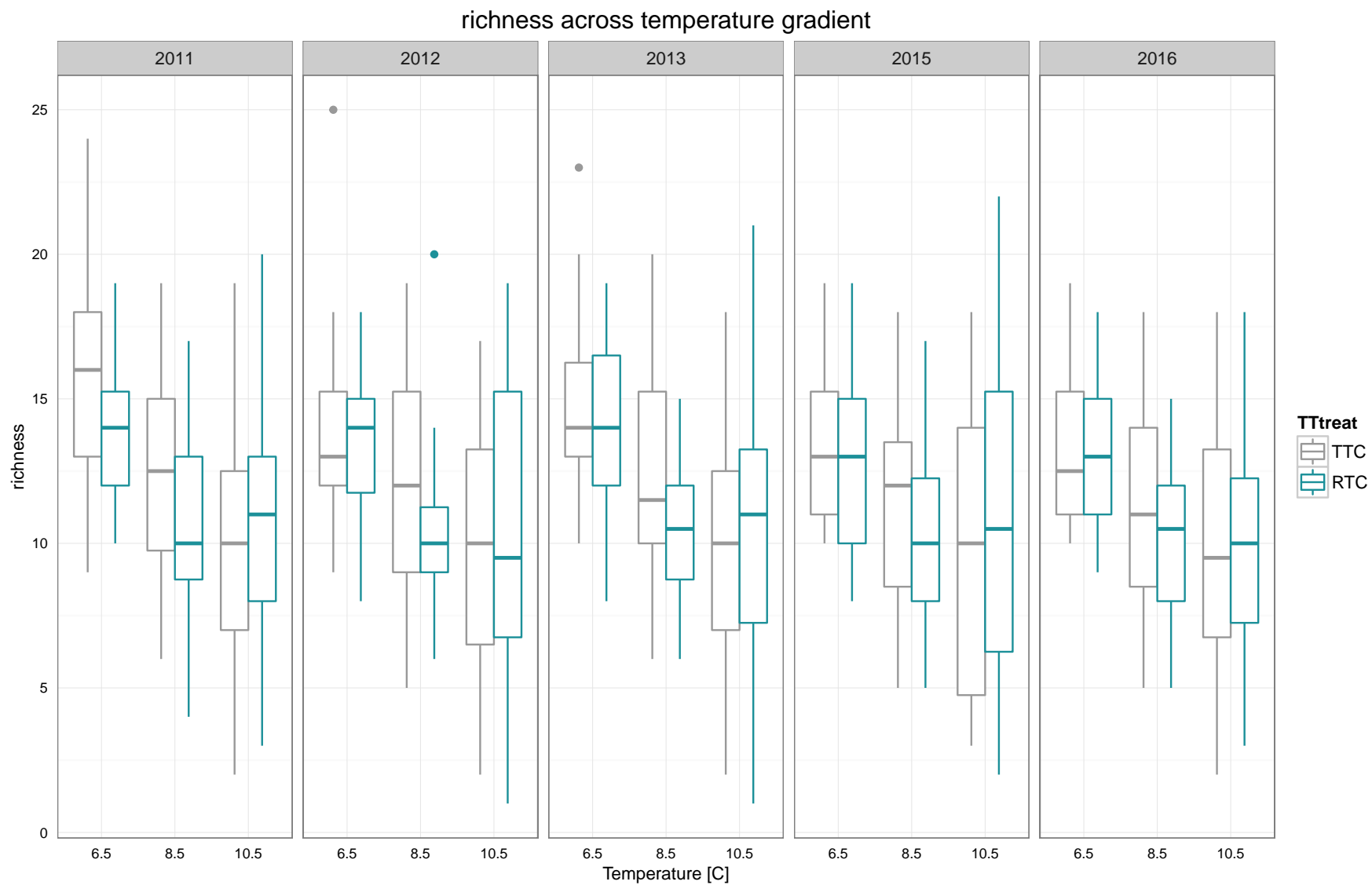
# Preliminary figures

*Francesca*

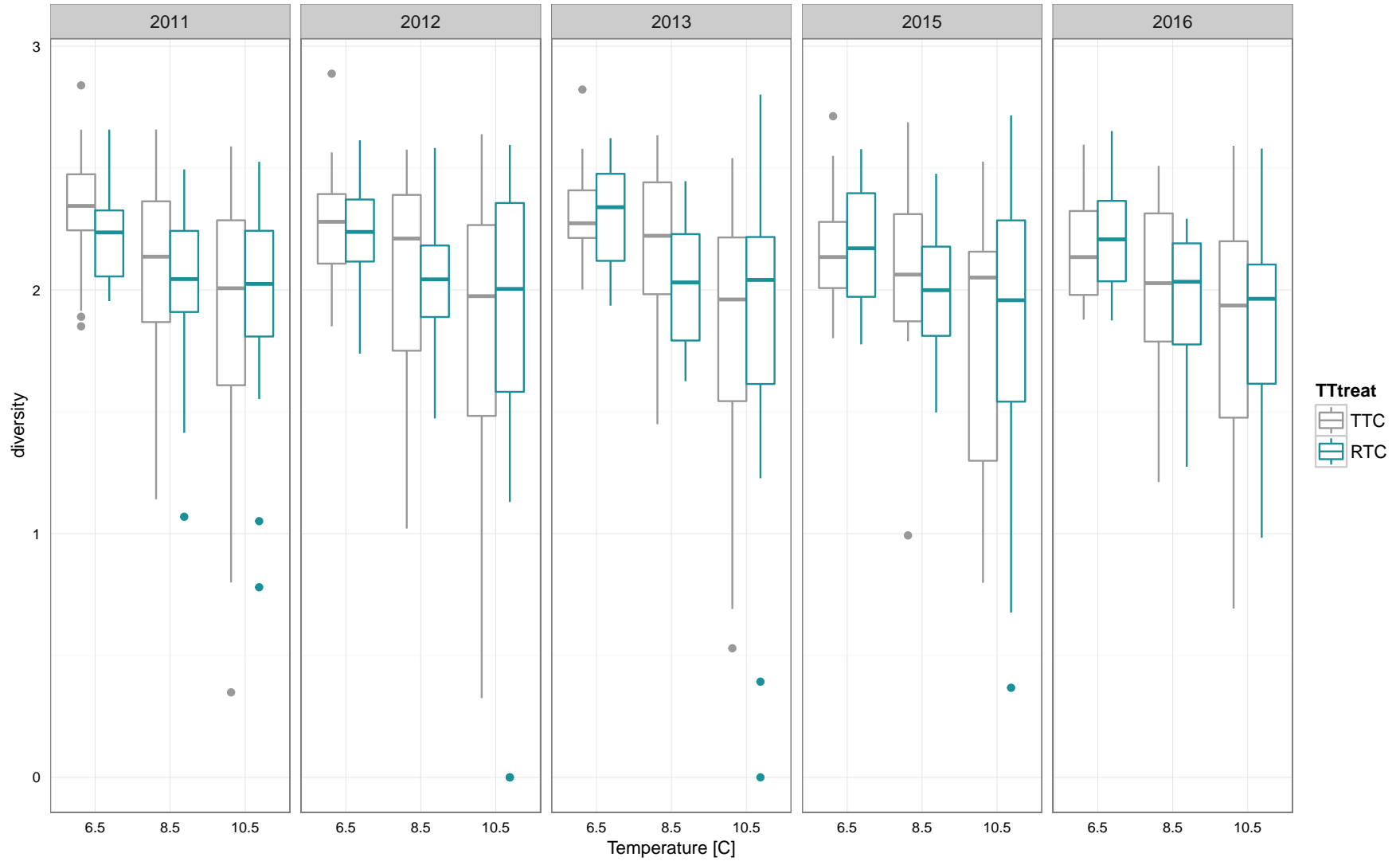
*22 November 2016*

```
## 'data.frame':    7263 obs. of  11 variables:
## $ siteID          : chr  "Alrust" "Alrust" "Alrust" "Alrust" ...
## $ blockID         : chr  "Alr1" "Alr1" "Alr1" "Alr1" ...
## $ plotID          : int   29 29 29 29 29 29 29 29 29 ...
## $ turfID          : chr  "29 TTC" "29 TTC" "29 TTC" "29 TTC" ...
## $ Ttreat          : chr  "TTC" "TTC" "TTC" "TTC" ...
## $ GRtreat         : chr  NA NA NA NA ...
## $ Year            : int   2011 2011 2011 2011 2011 2011 2011 2011 2011 ...
## $ species         : chr  "Bis.viv" "Cam.rot" "Hie.pil" "Kna.arv" ...
## $ cover           : num   4 2 10 11 3 8 12 1 2 5 ...
## $ Temperature_level : int   2 2 2 2 2 2 2 2 2 ...
## $ Precipitation_level: int   1 1 1 1 1 1 1 1 1 ...
## [1] "Alr5RTC"
## [1] "Ves4RTC"
## [1] "Arh5RTC"
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## [1] "Ram5RTC"
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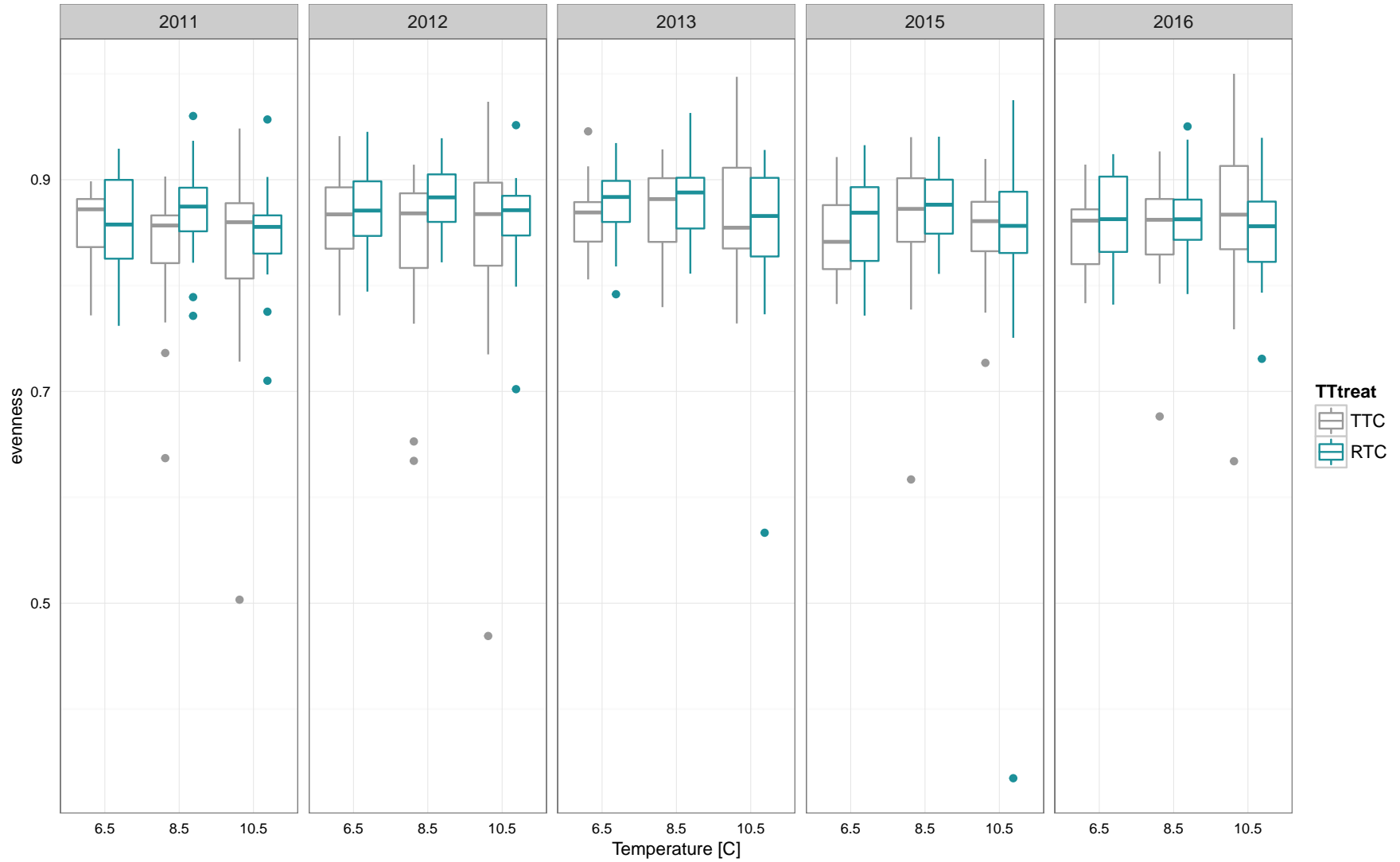


diversity across temperature gradient

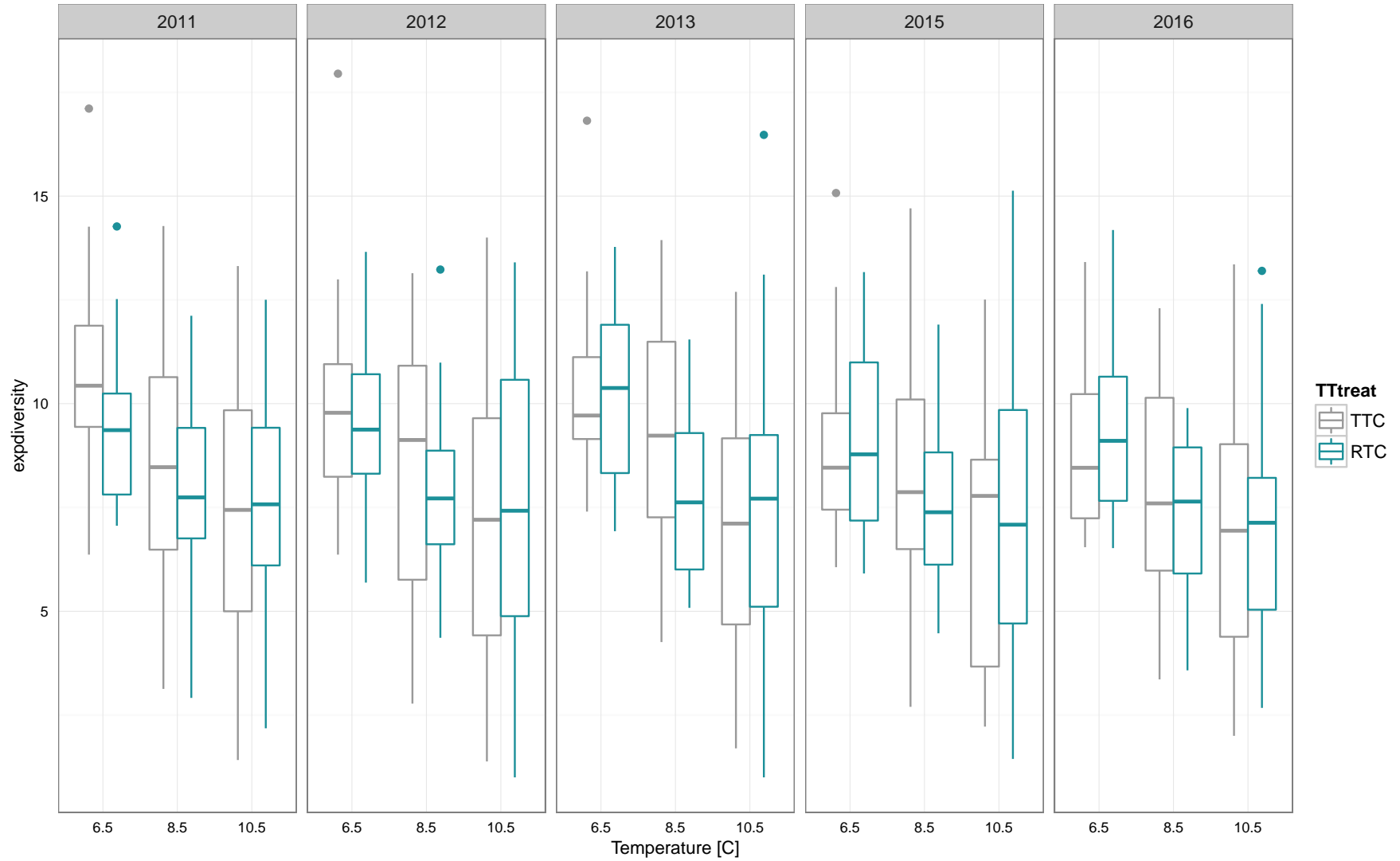


## Warning: Removed 3 rows containing non-finite values (stat\_boxplot).

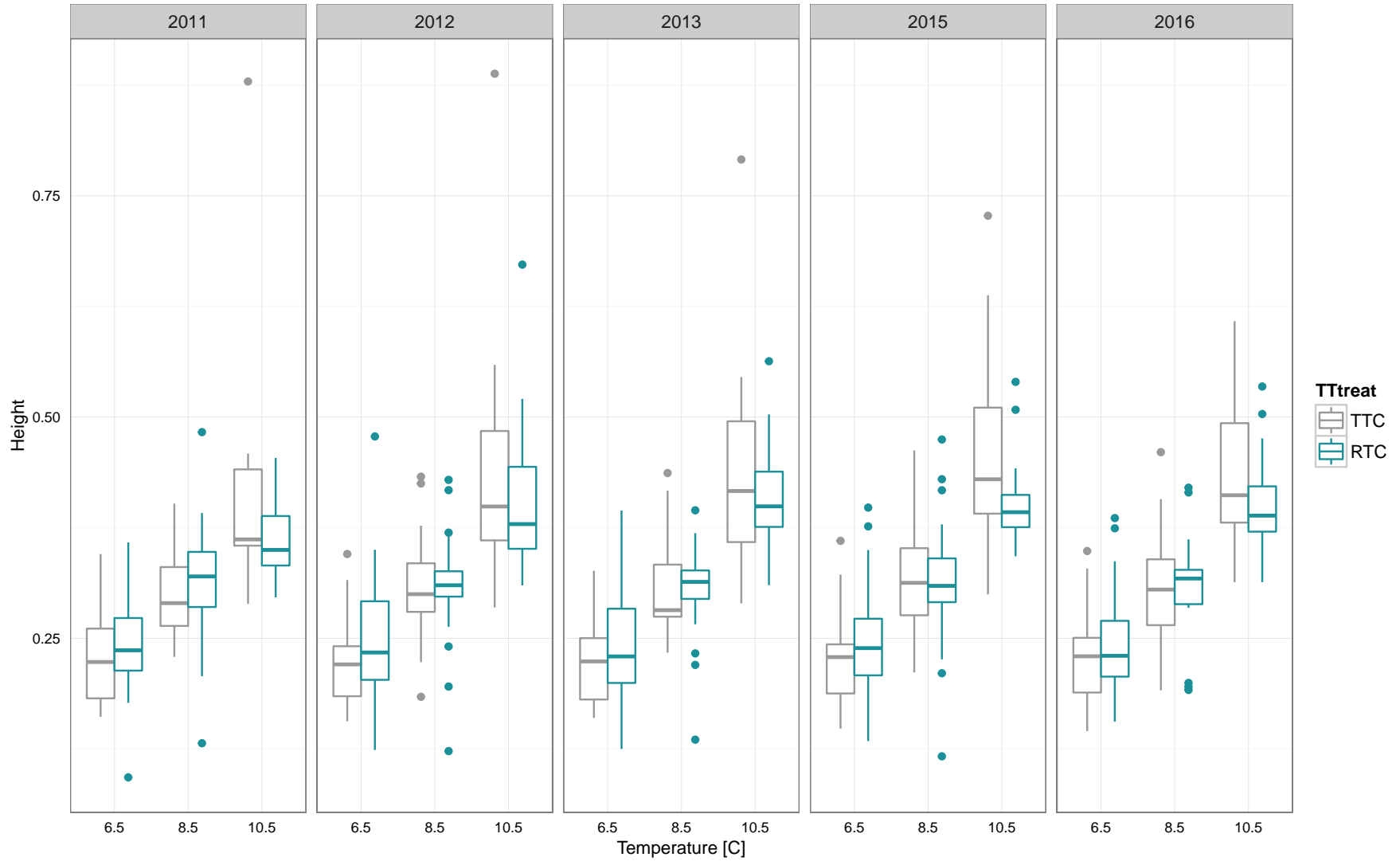
evenness across temperature gradient



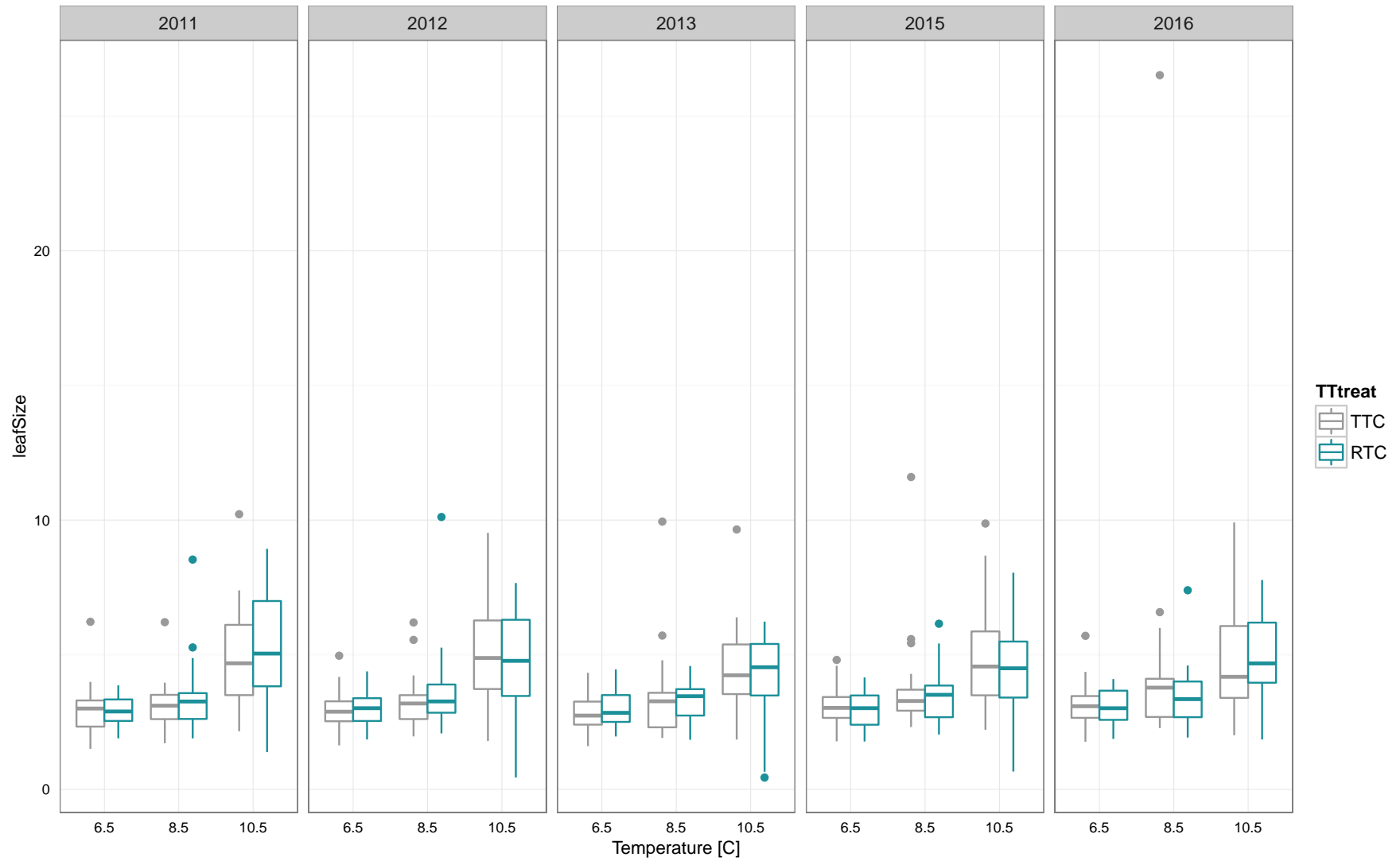
expdiversity across temperature gradient



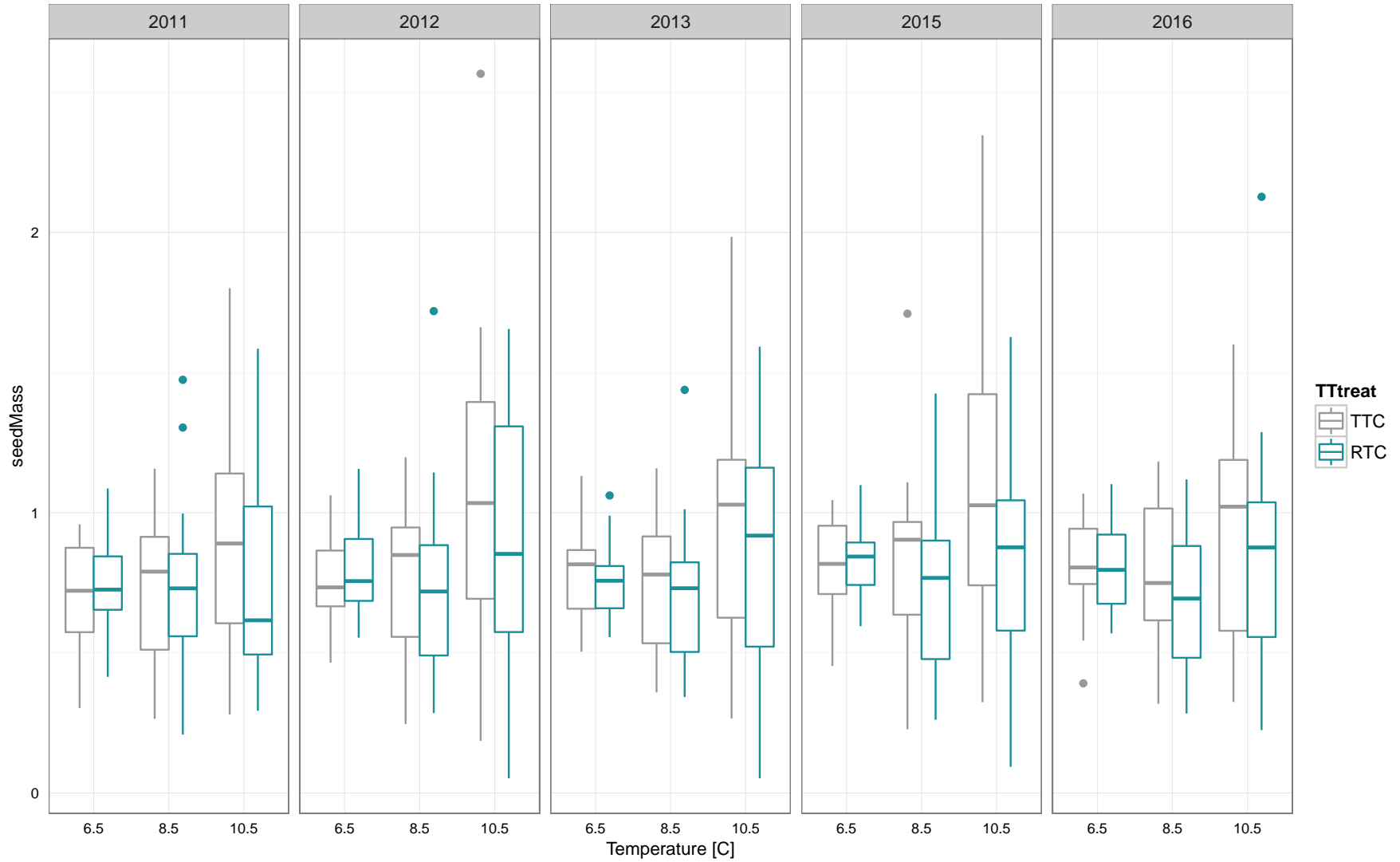
Height across temperature gradient



leafSize across temperature gradient

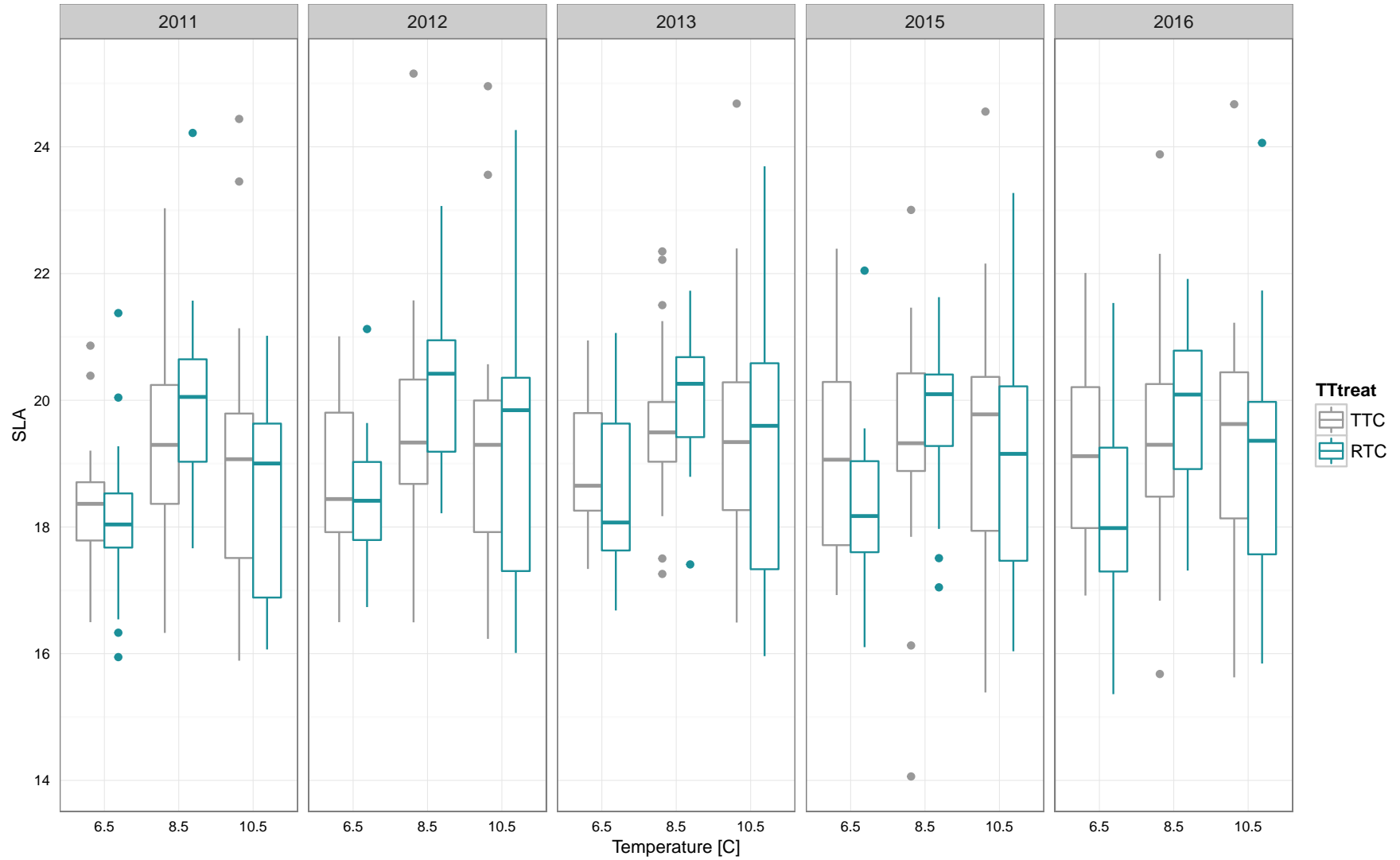


seedMass across temperature gradient

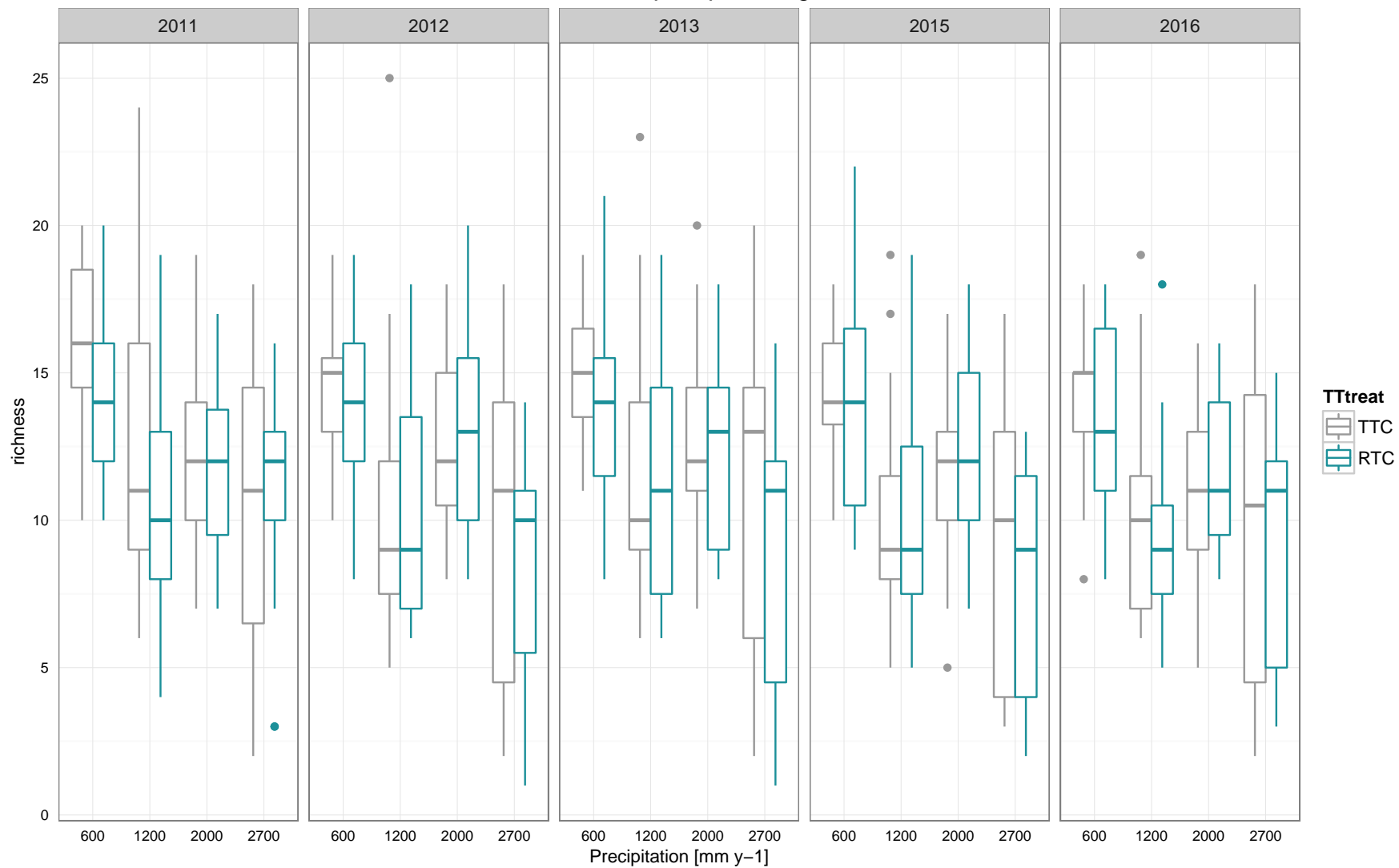




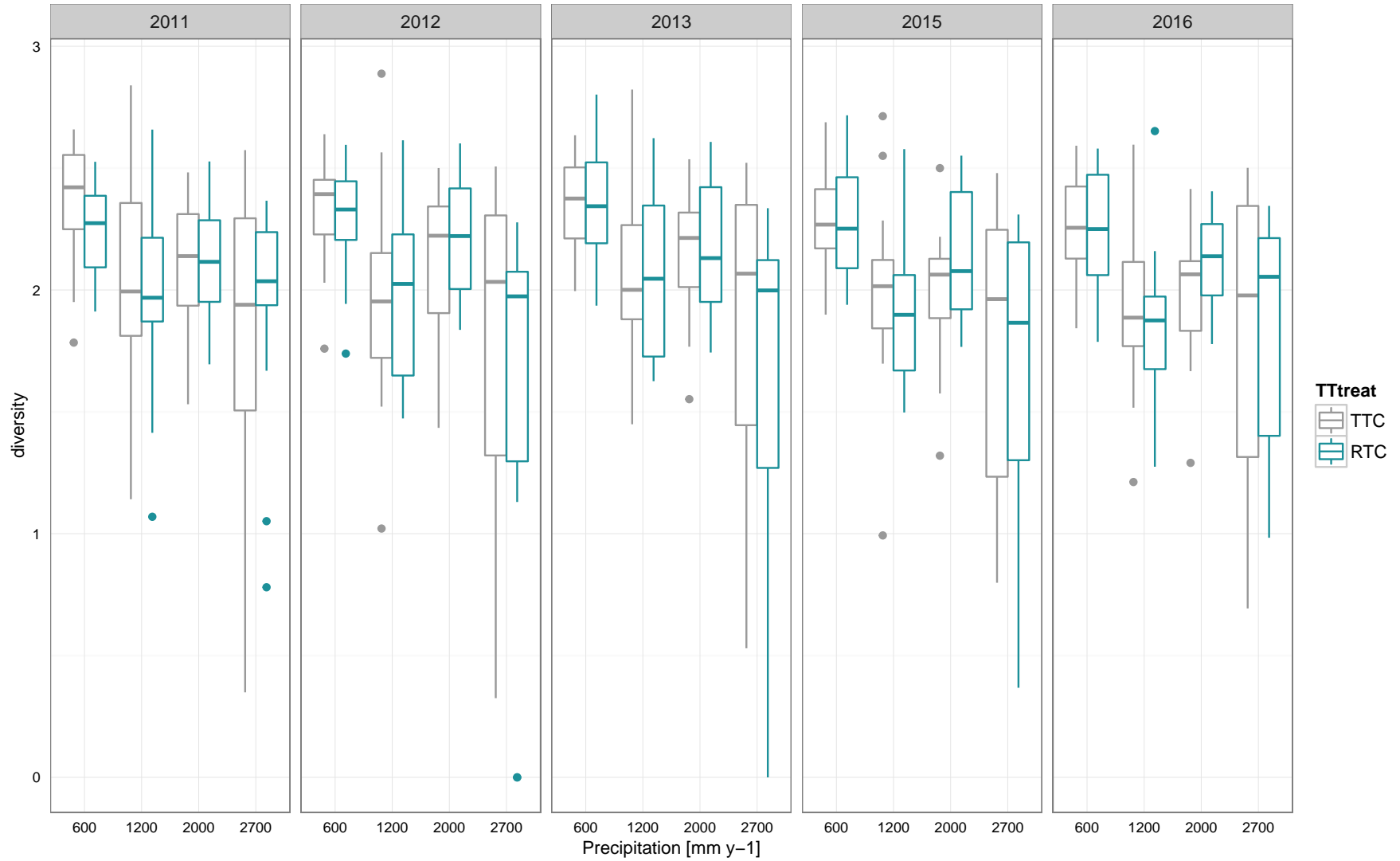
SLA across temperature gradient



richness across precipitation gradient

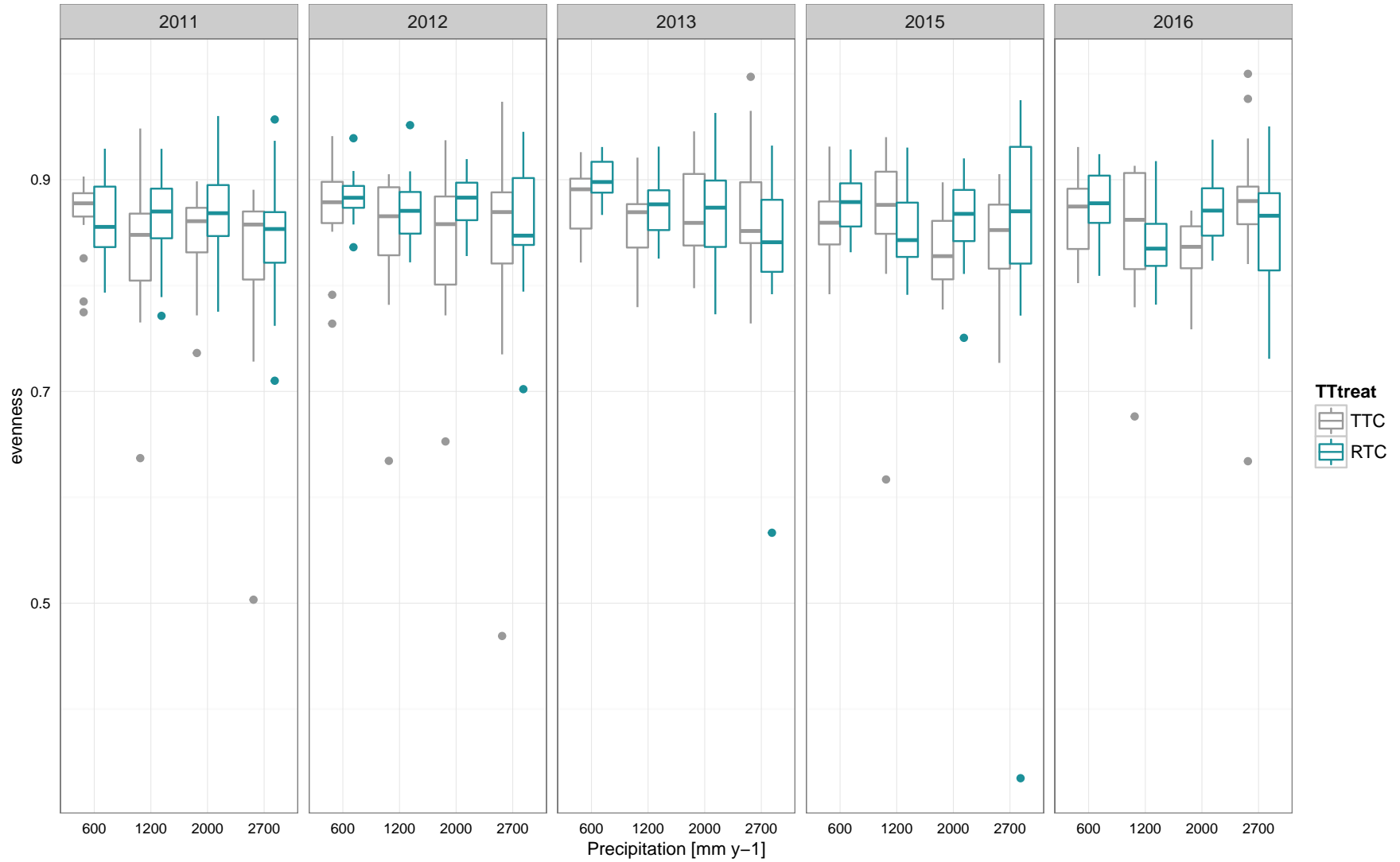


diversity across precipitation gradient

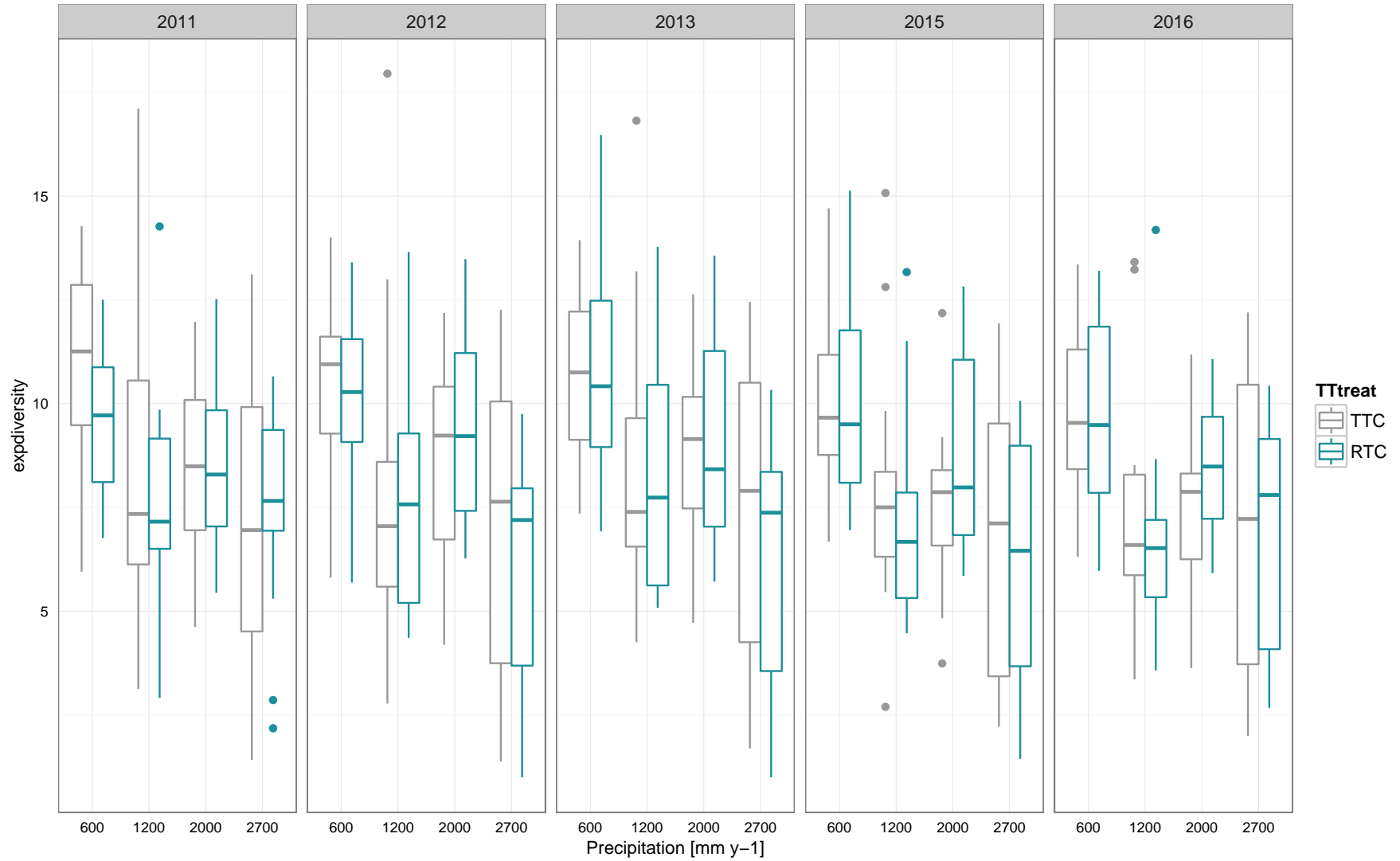


## Warning: Removed 3 rows containing non-finite values (stat\_boxplot).

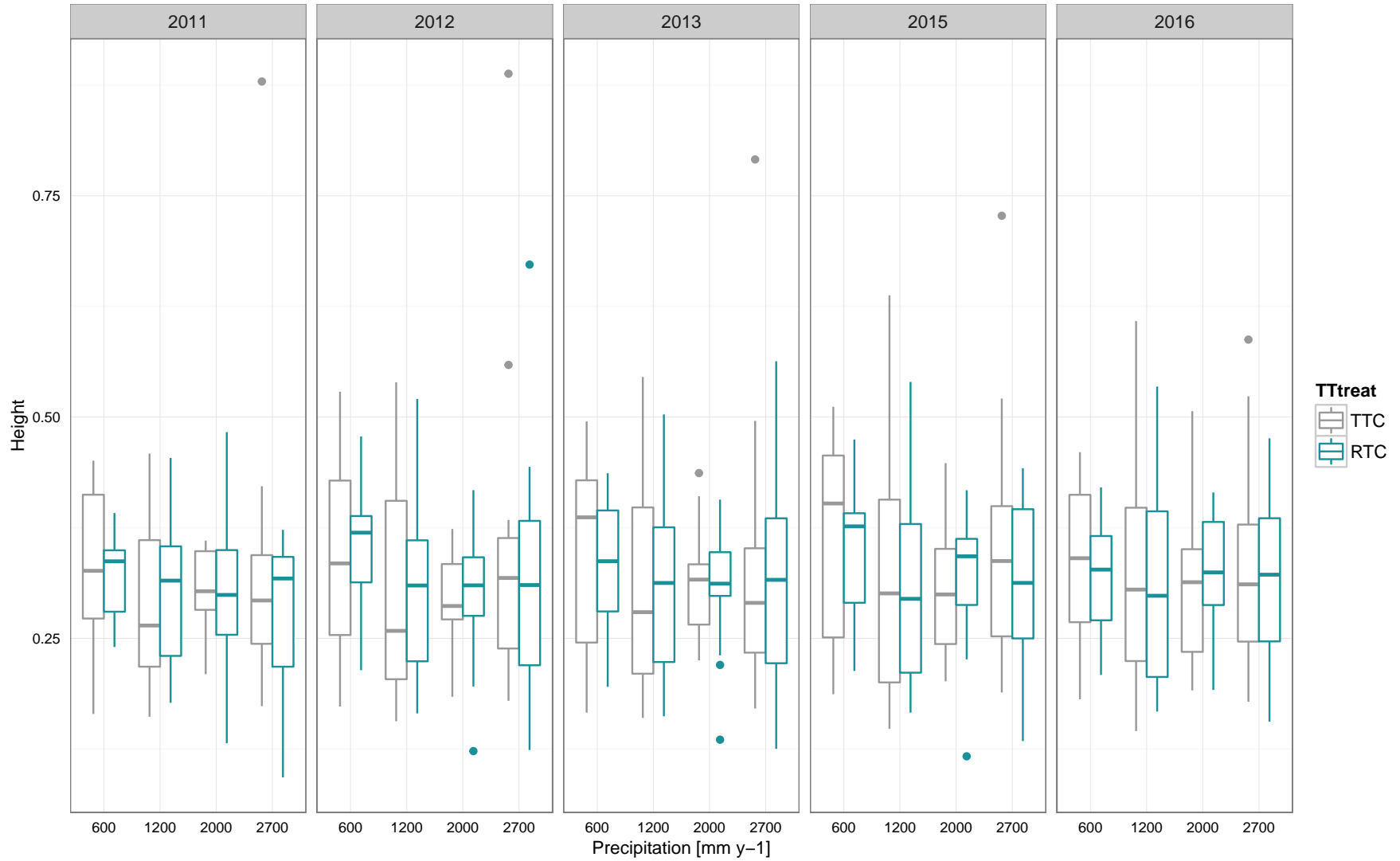
evenness across precipitation gradient



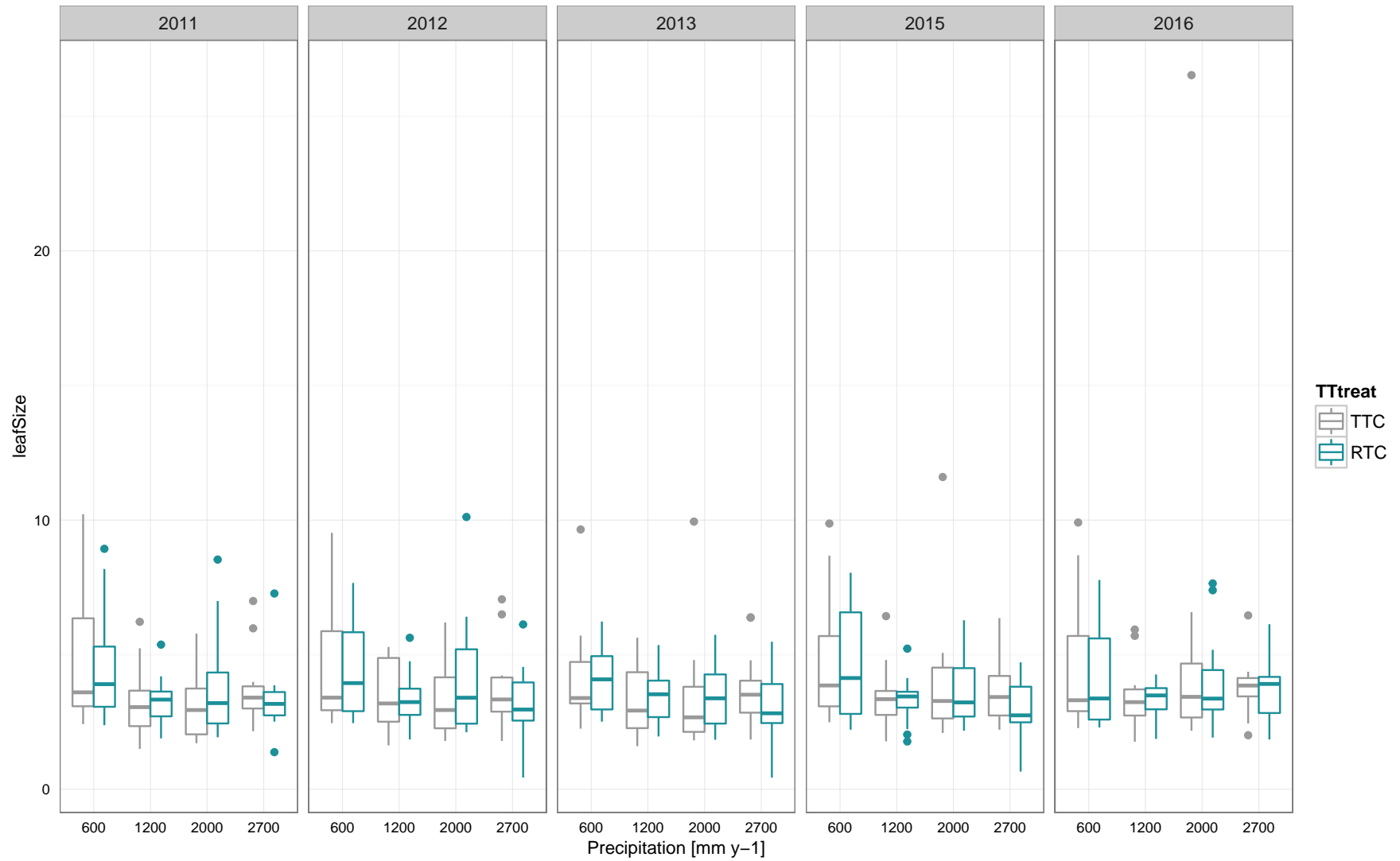
expdiversity across precipitation gradient



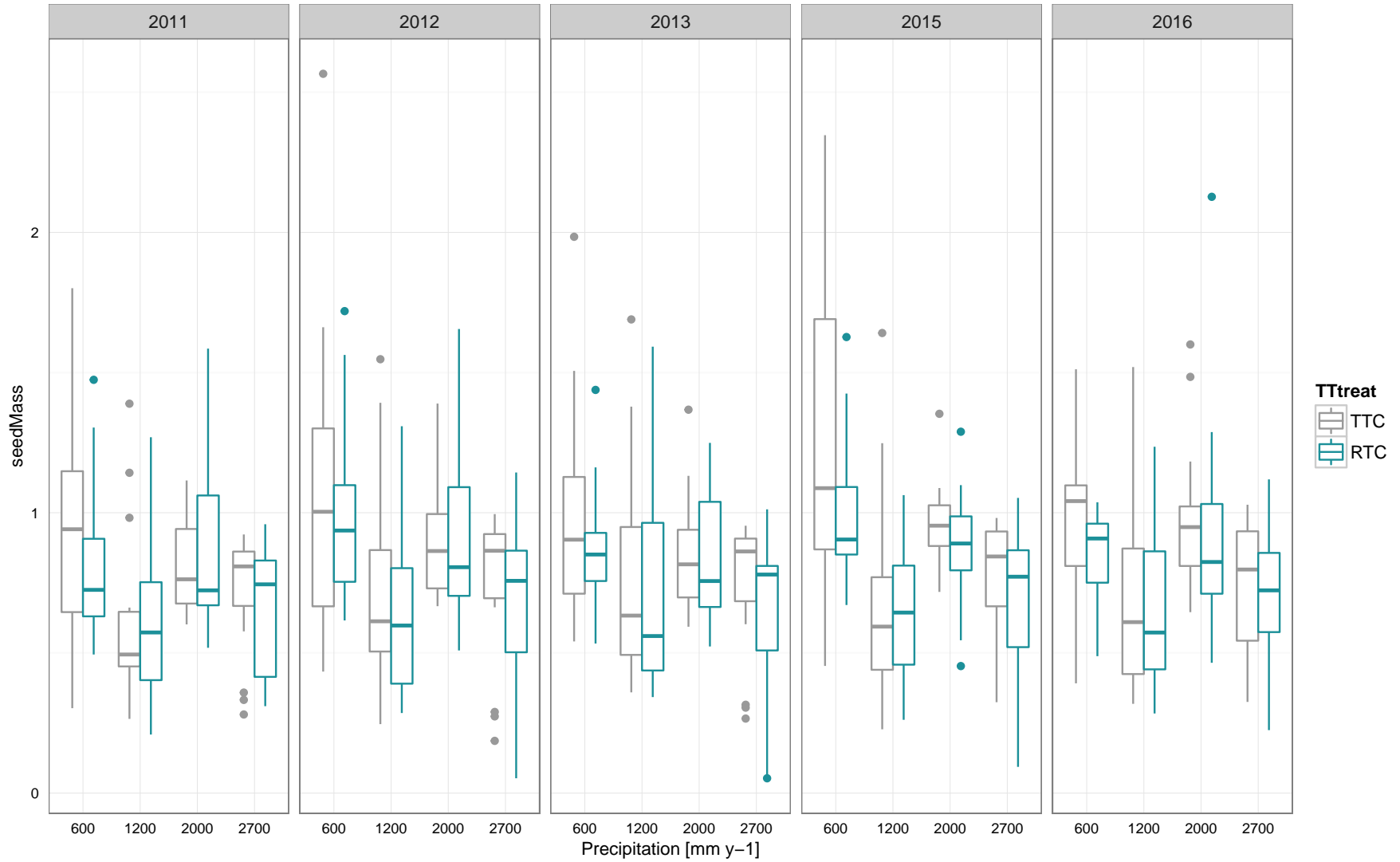
Height across precipitation gradient



leafSize across precipitation gradient

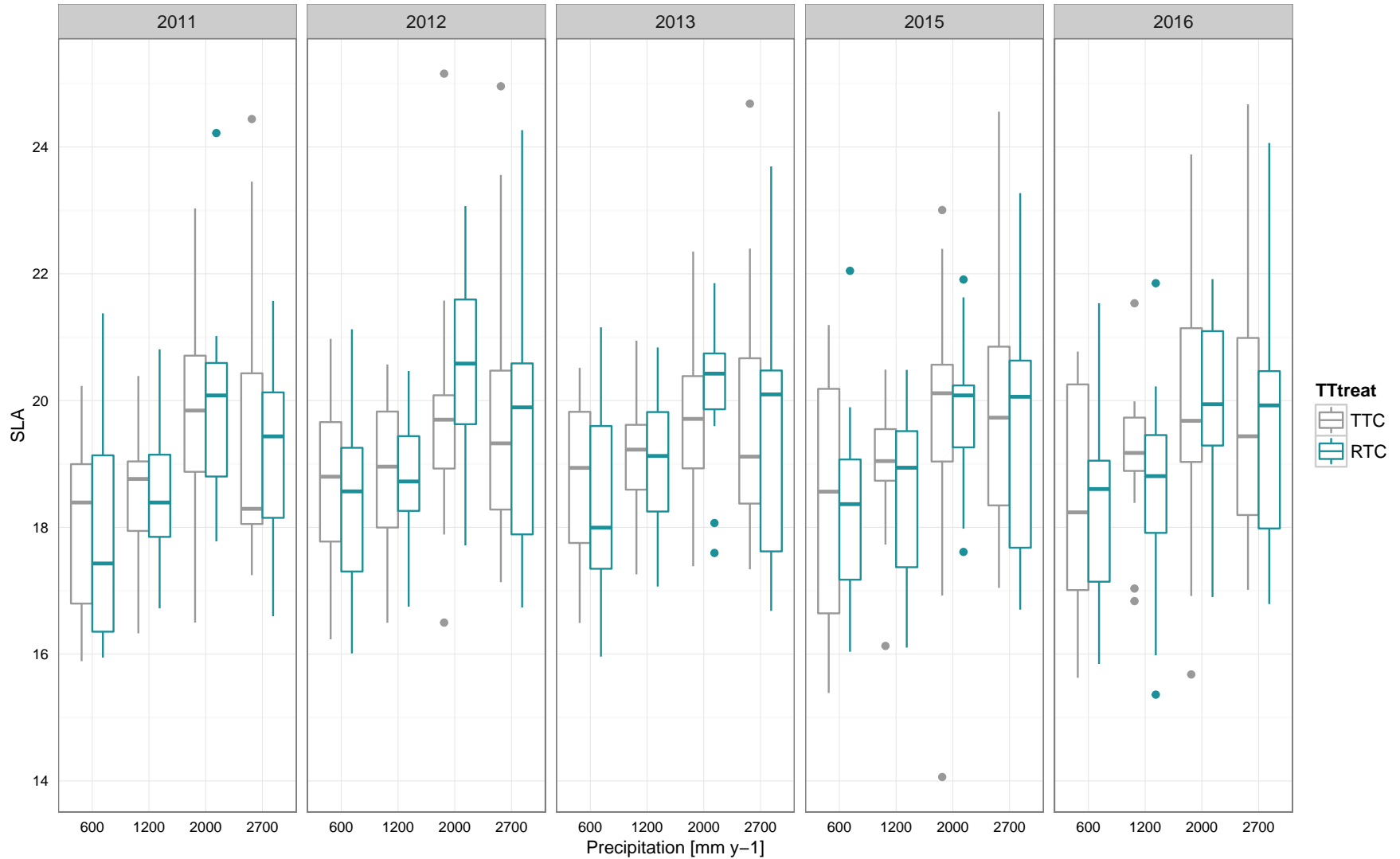


seedMass across precipitation gradient

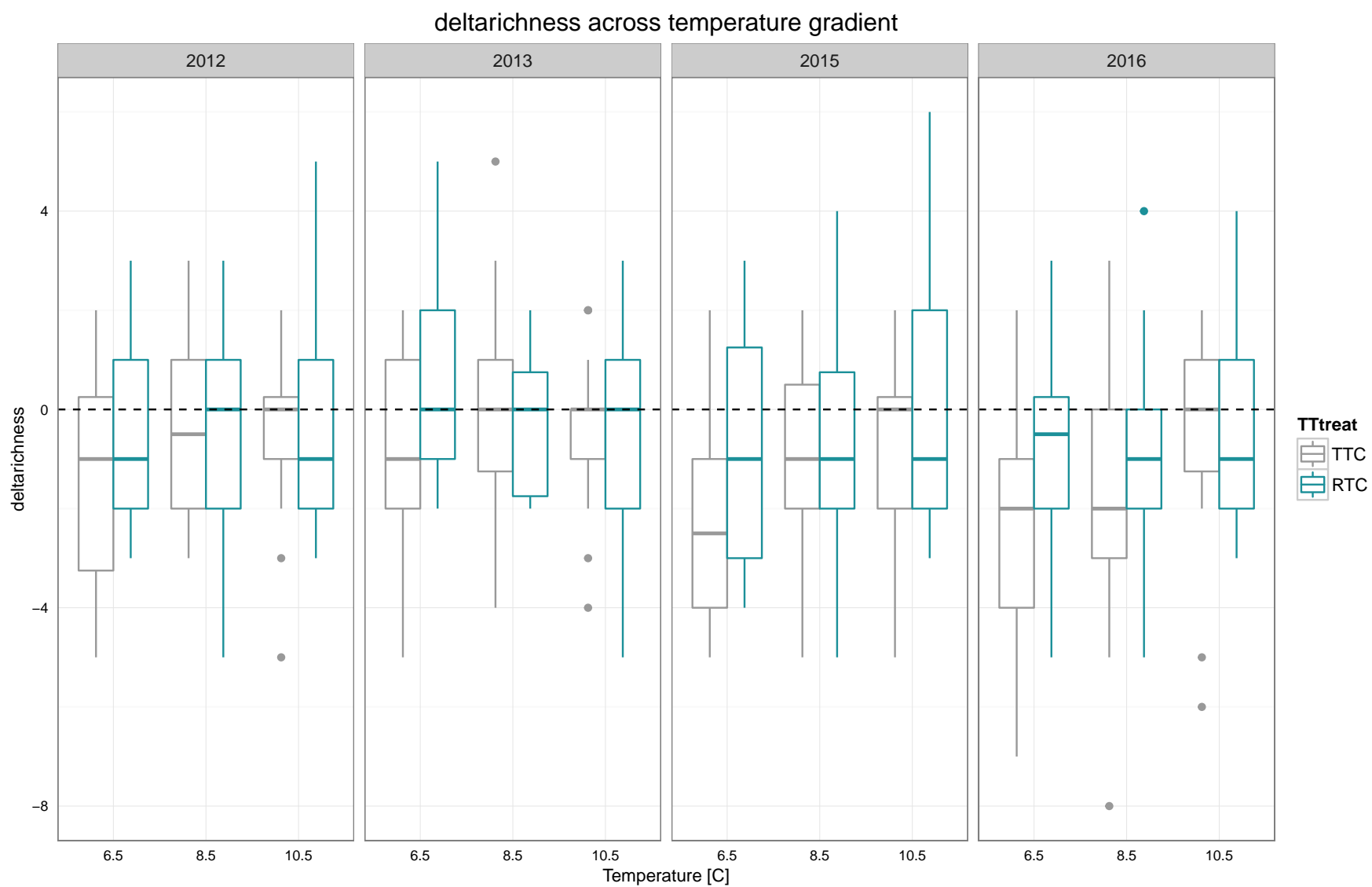




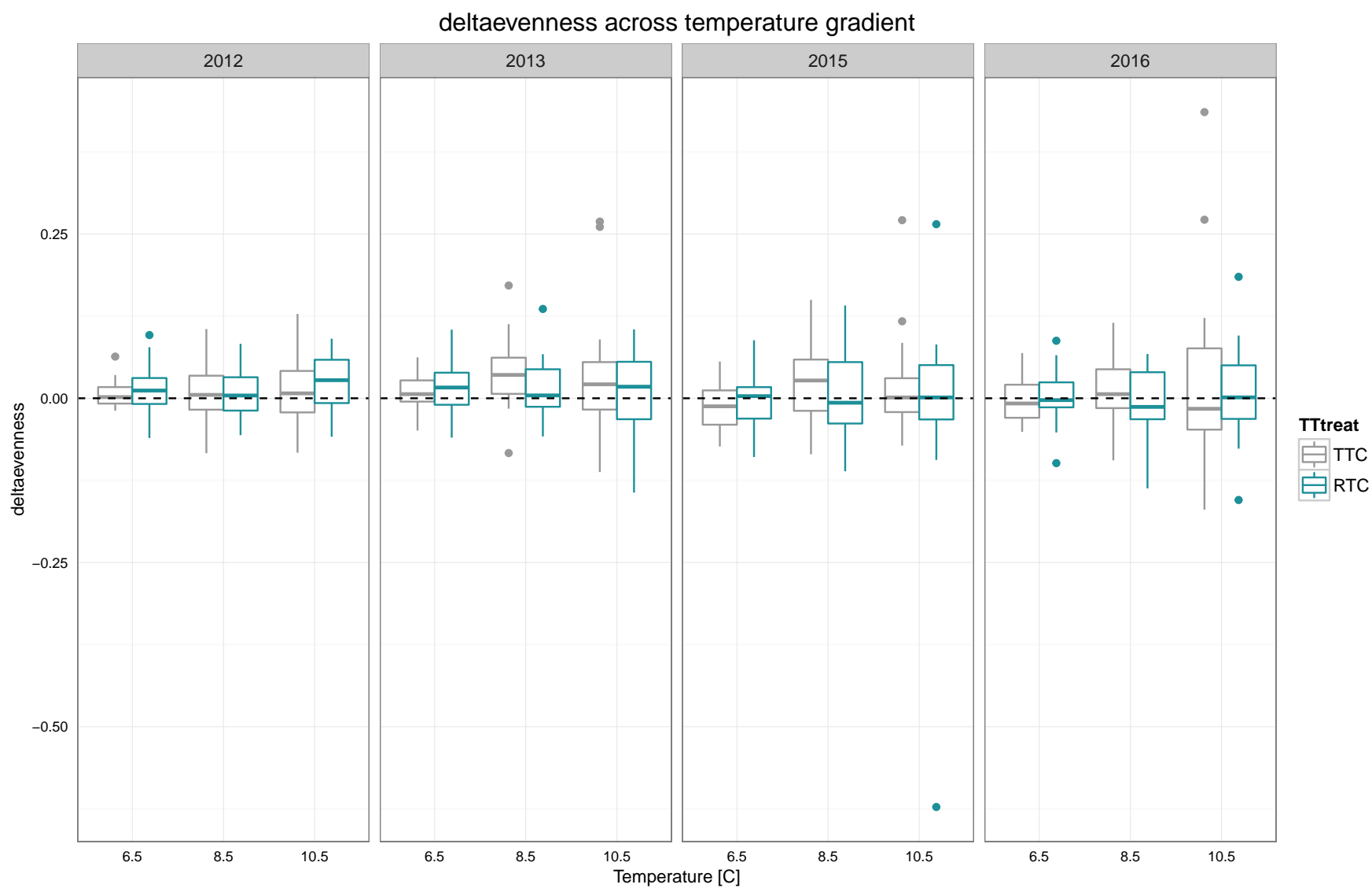
SLA across precipitation gradient



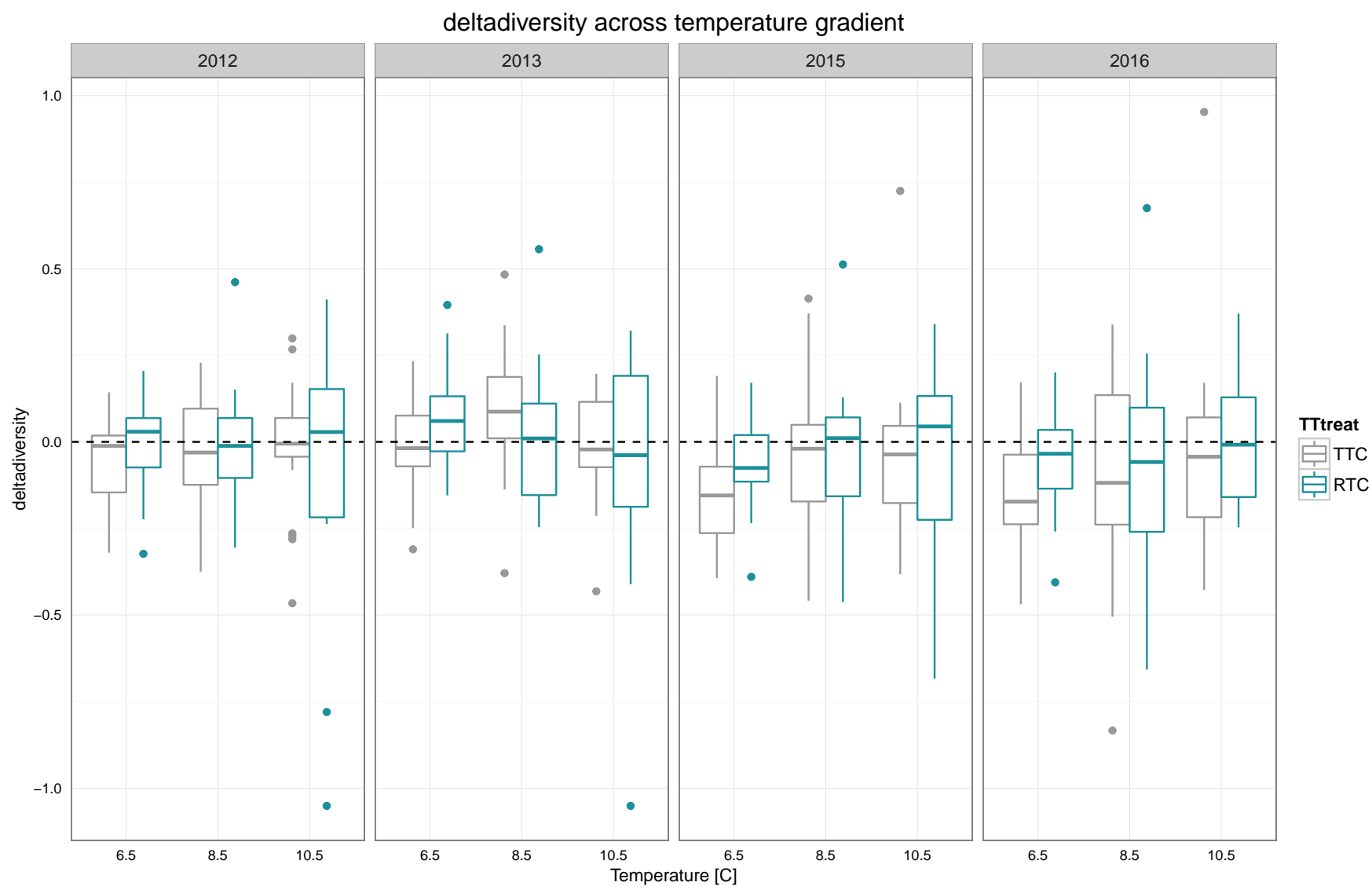
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



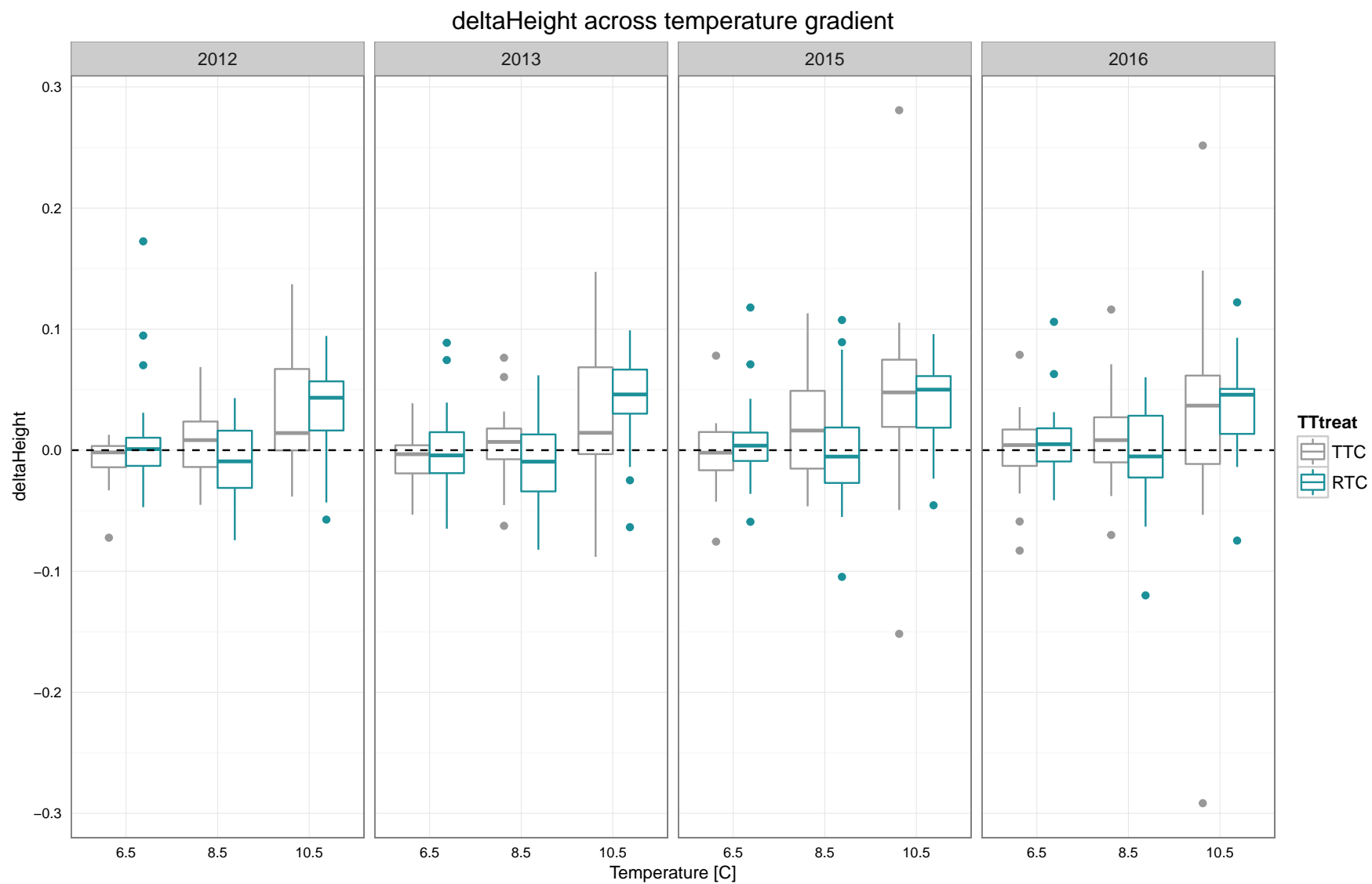
## Warning: Removed 23 rows containing non-finite values (stat\_boxplot).



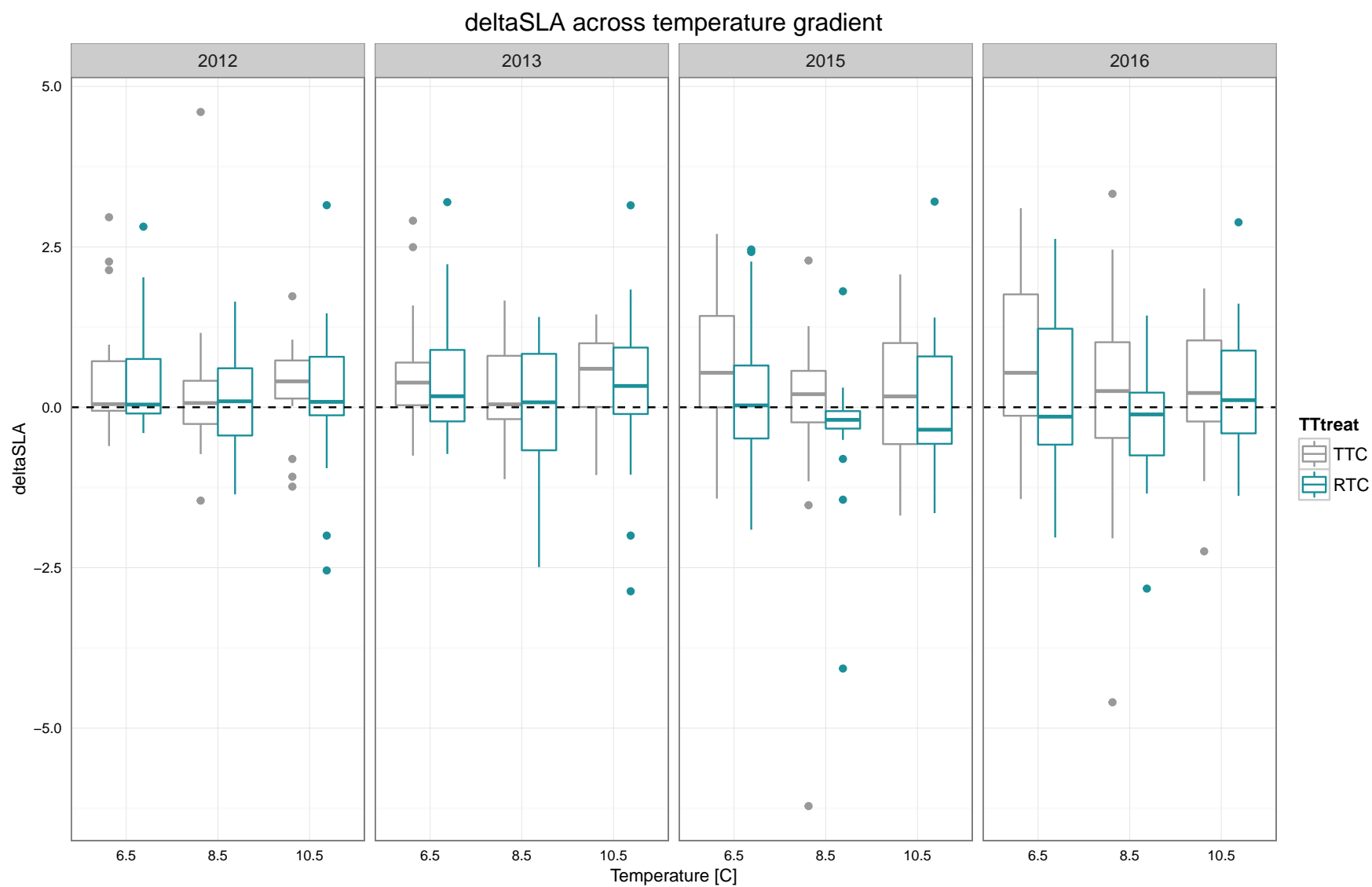
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



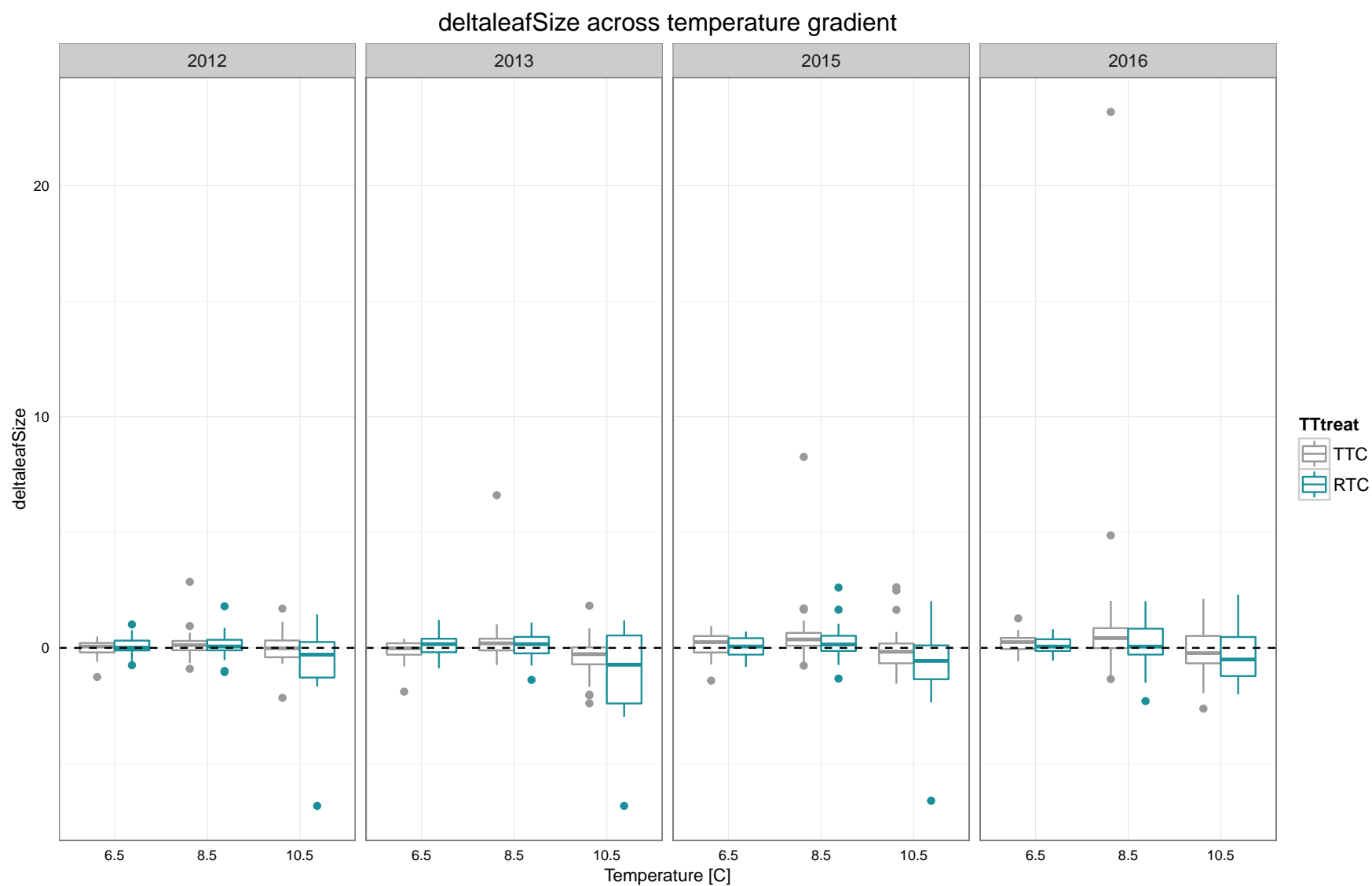
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



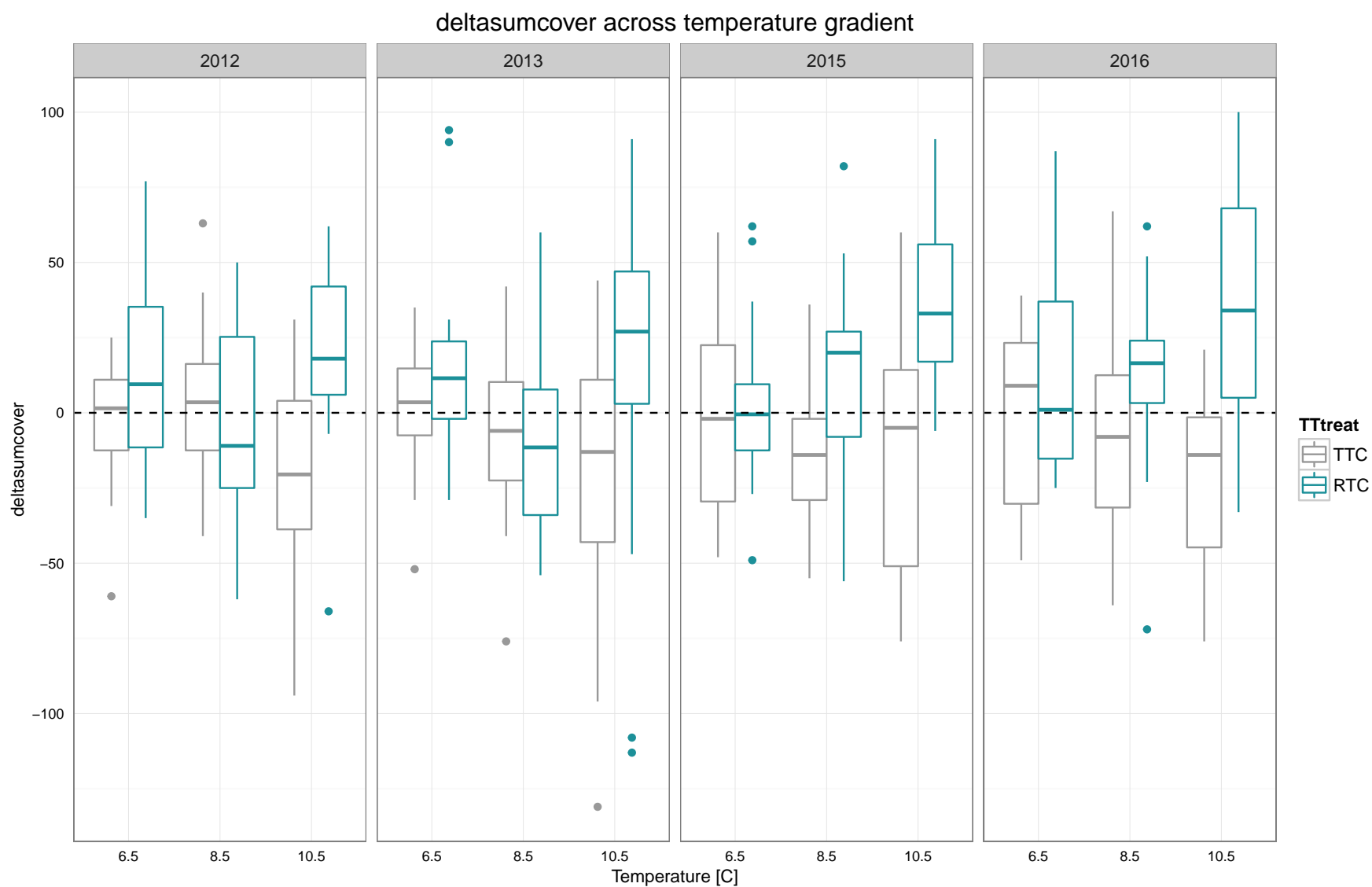
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



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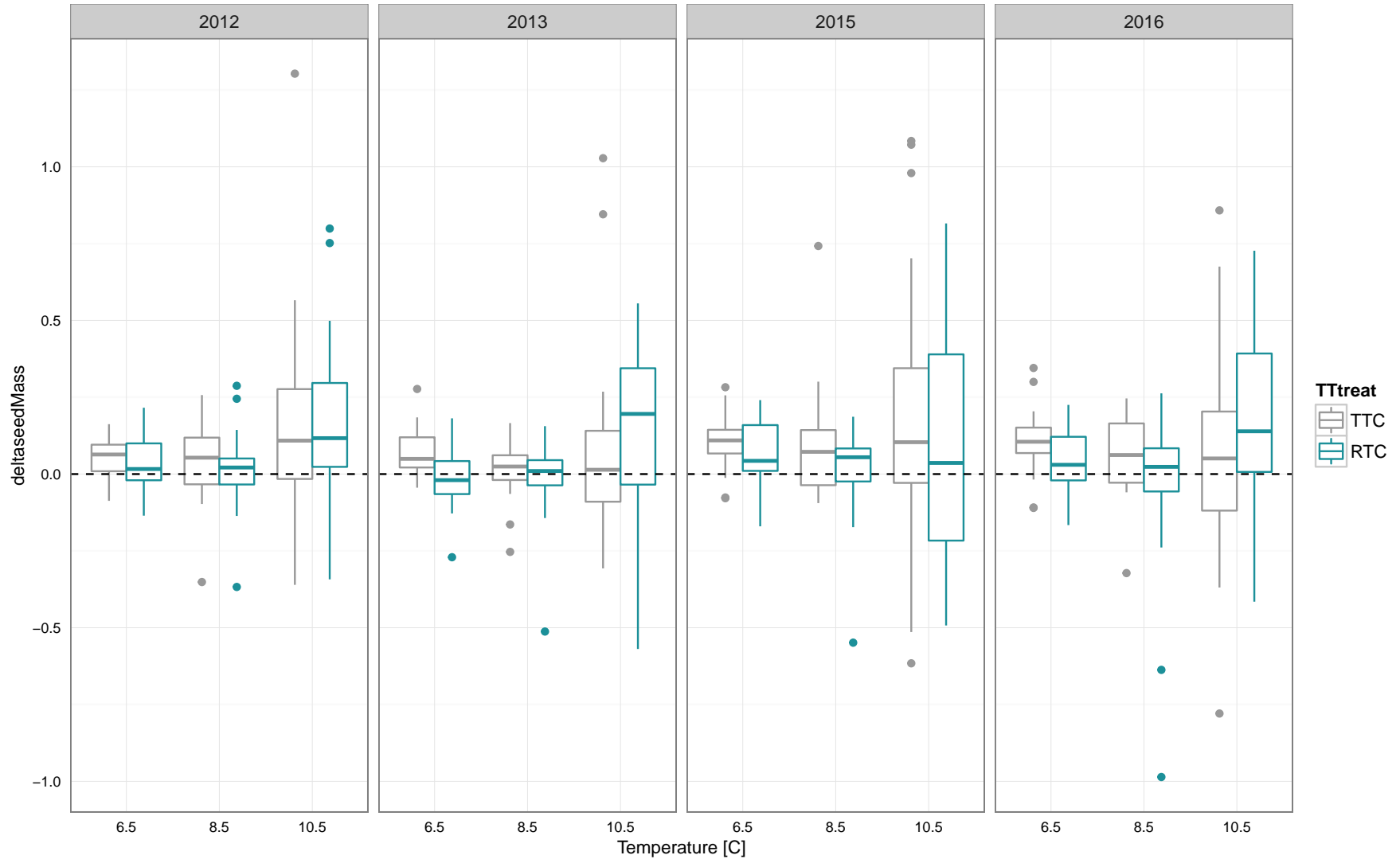
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



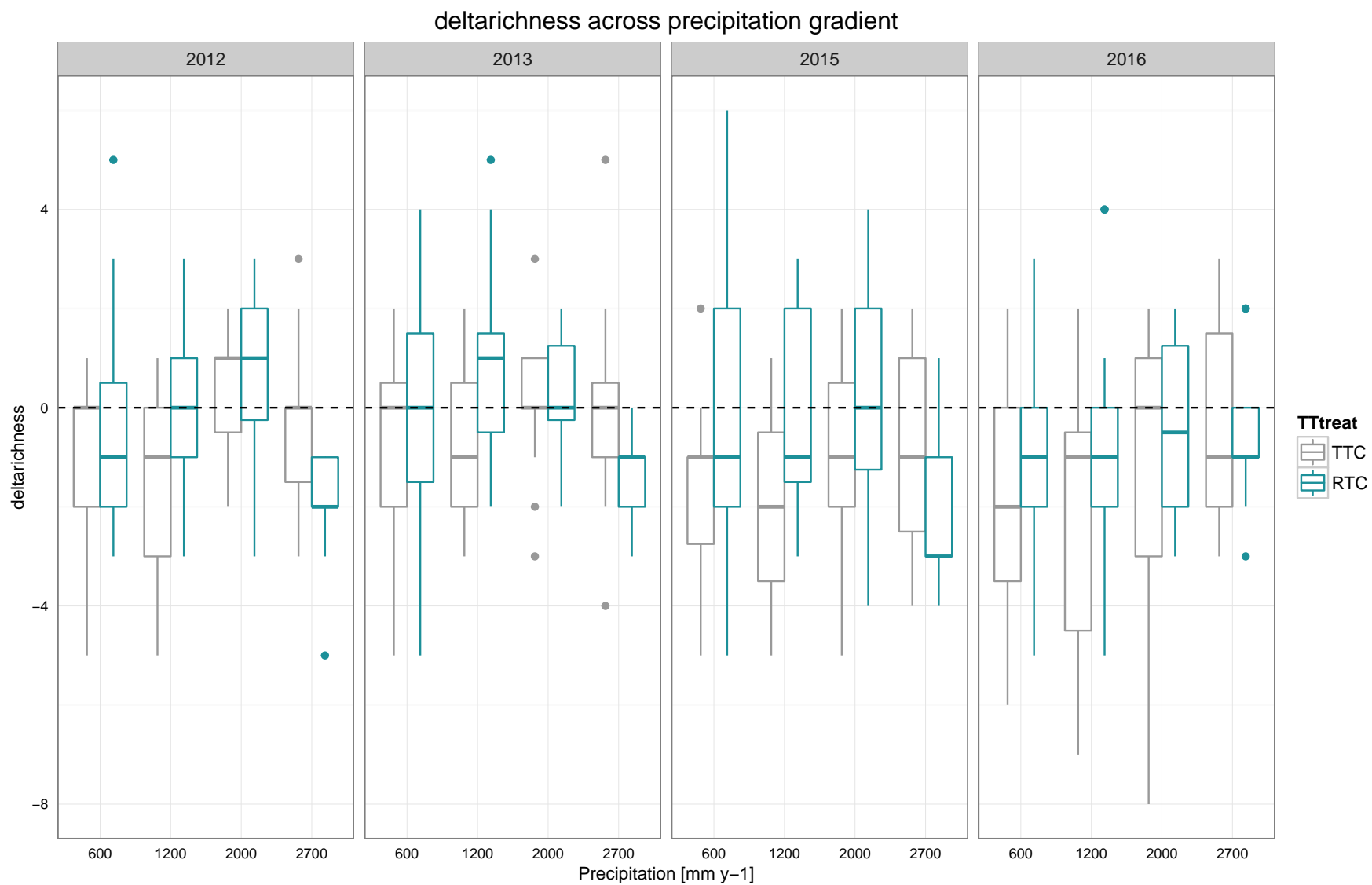
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



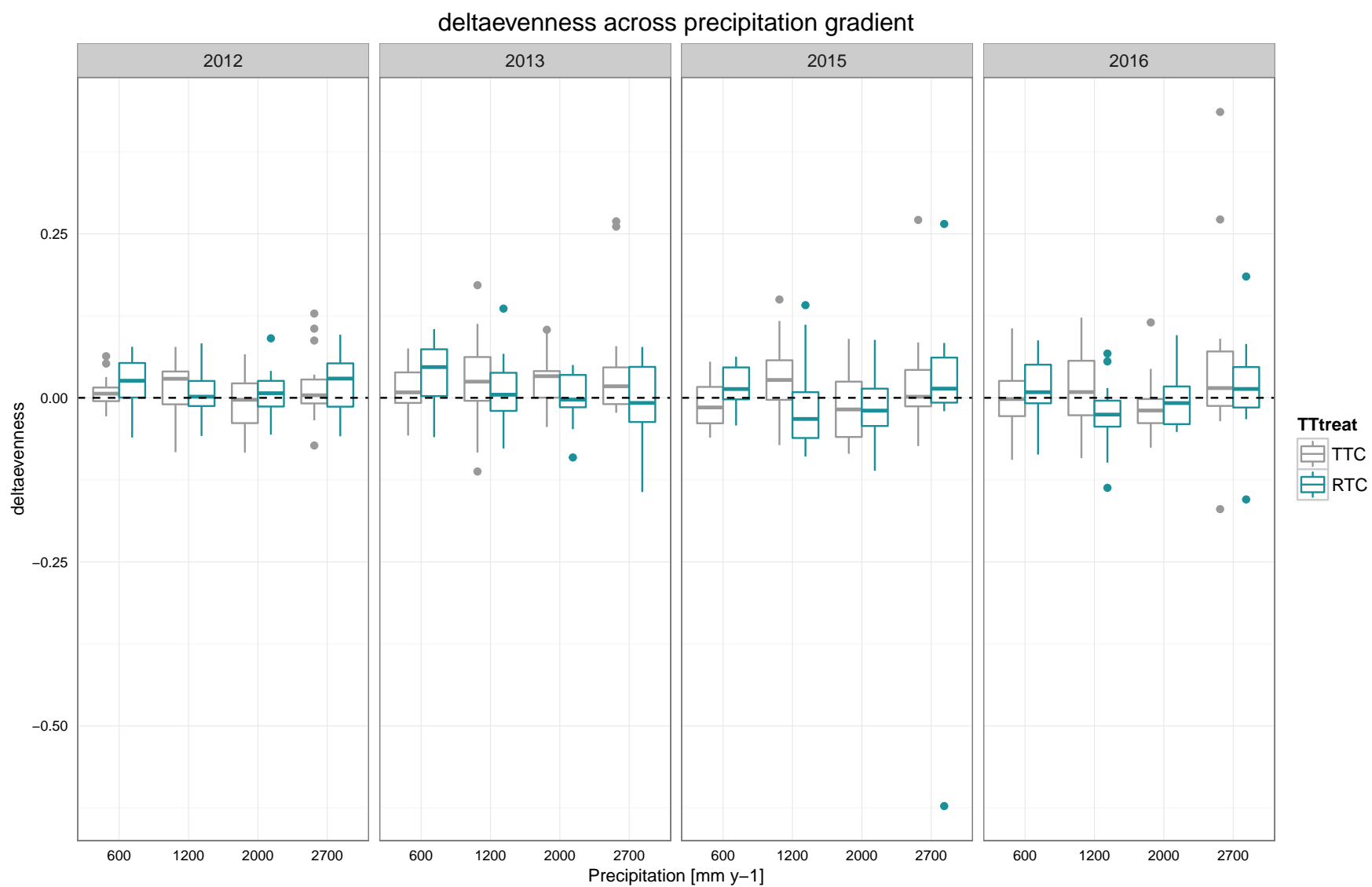
deltaseedMass across temperature gradient



## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).

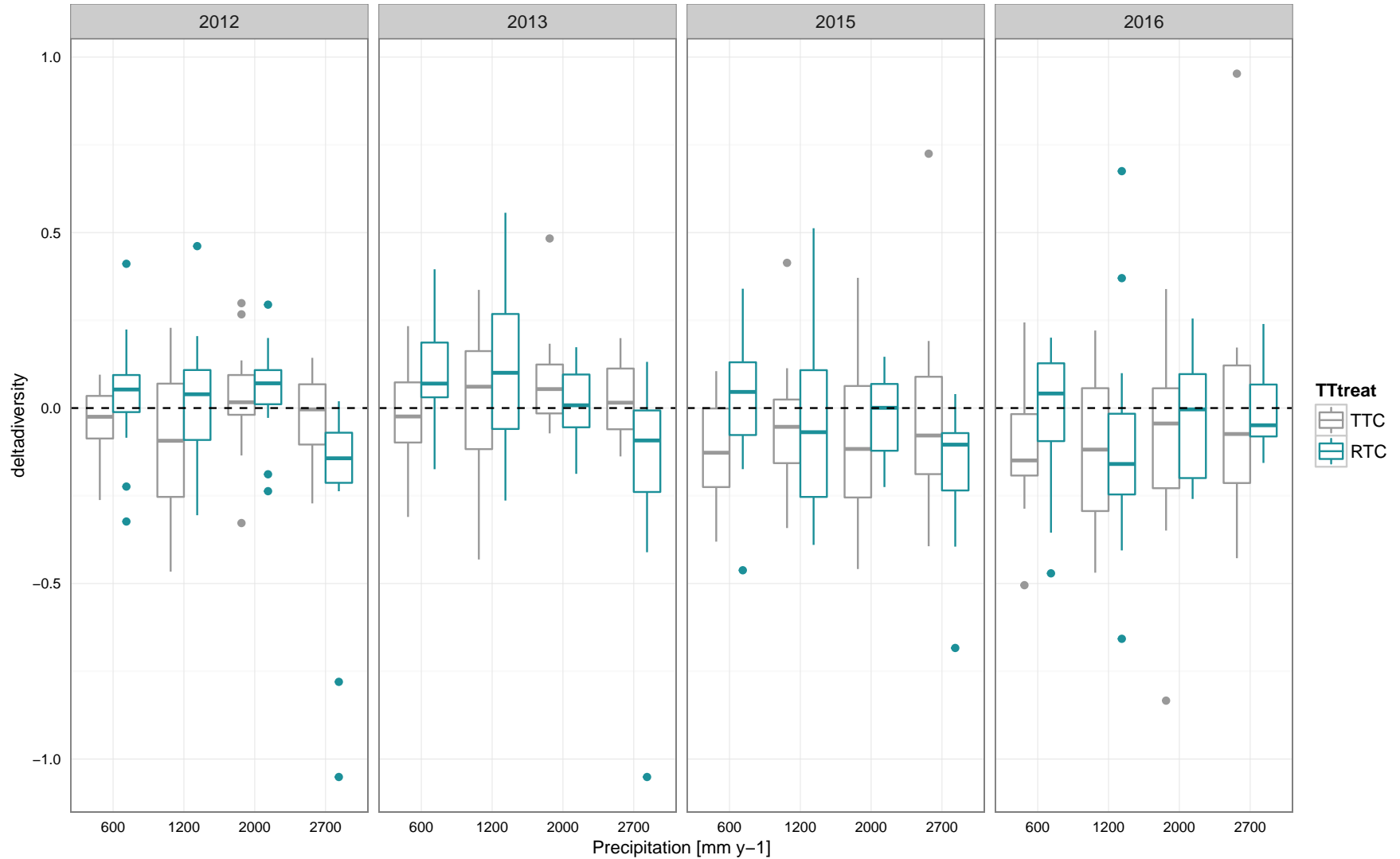


## Warning: Removed 23 rows containing non-finite values (stat\_boxplot).

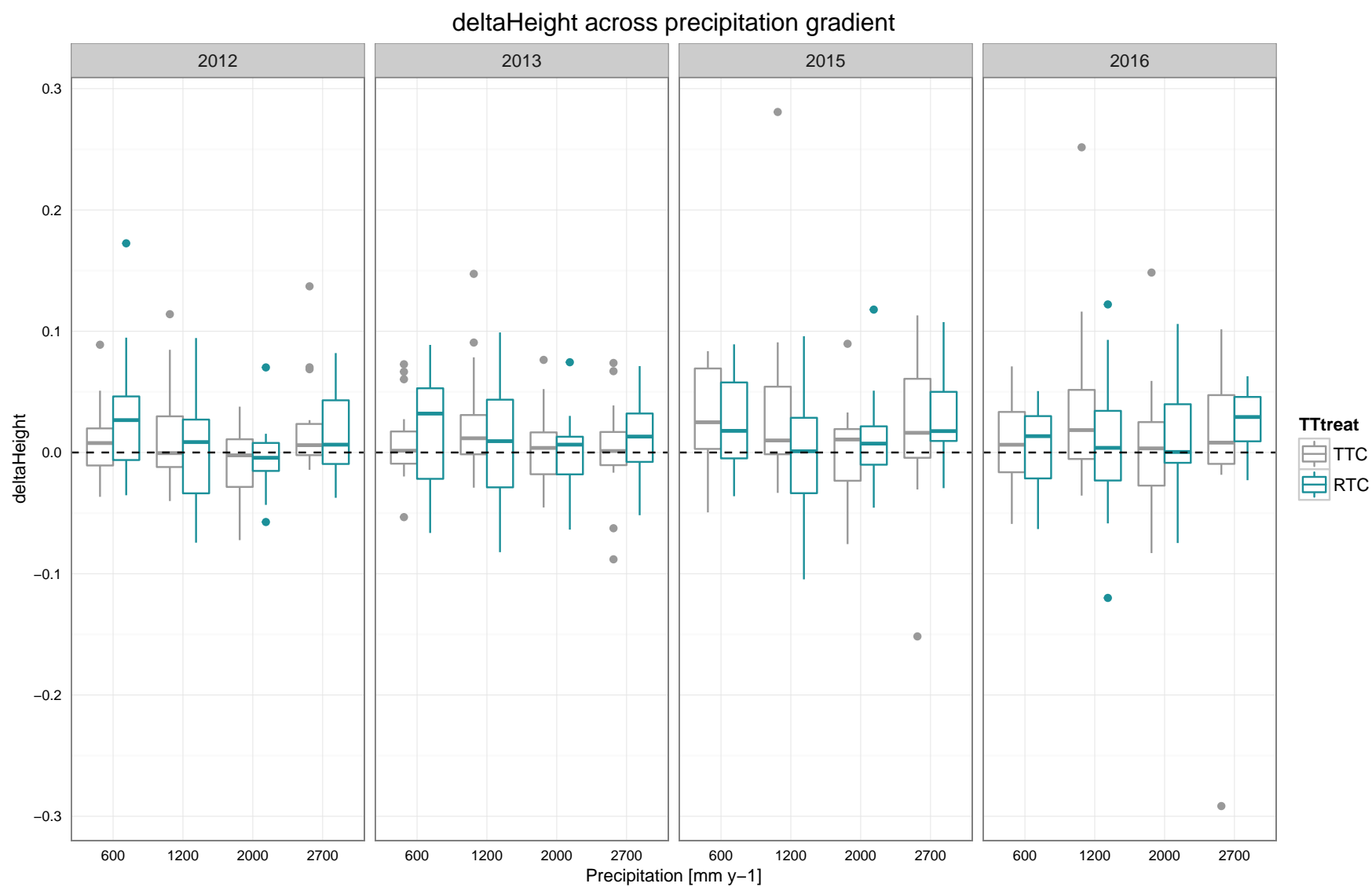


## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).

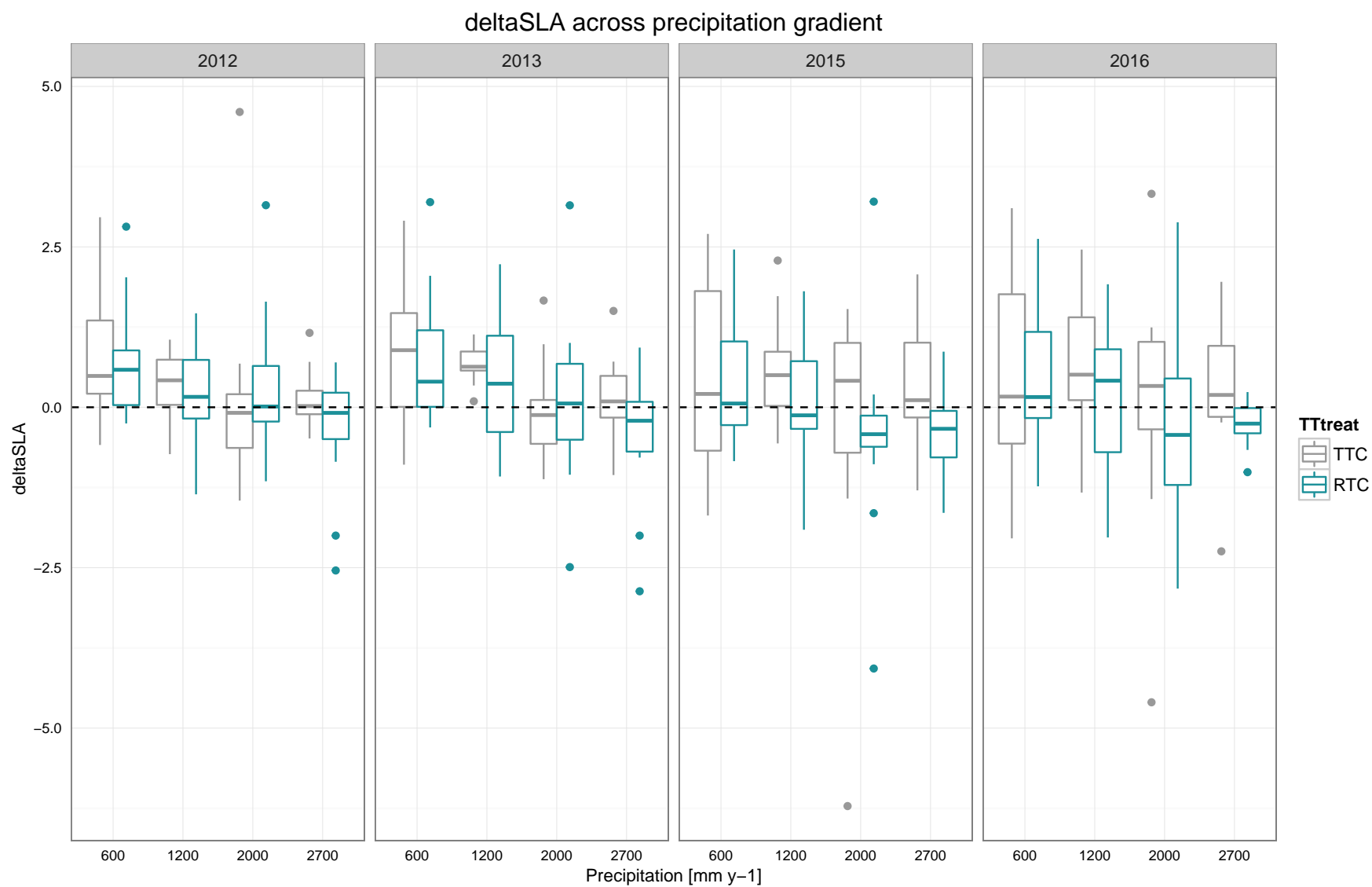
# deltadiversity across precipitation gradient



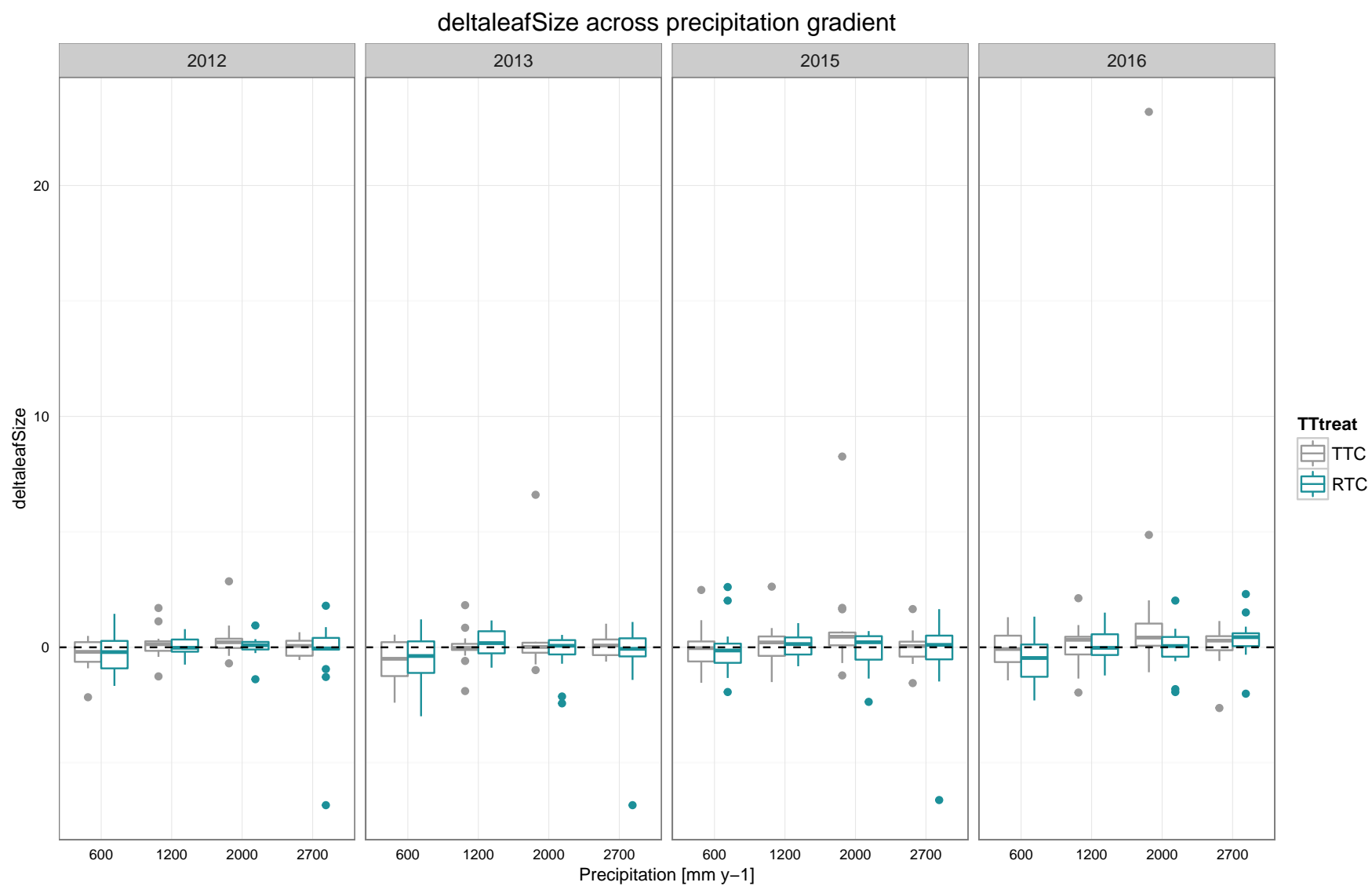
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



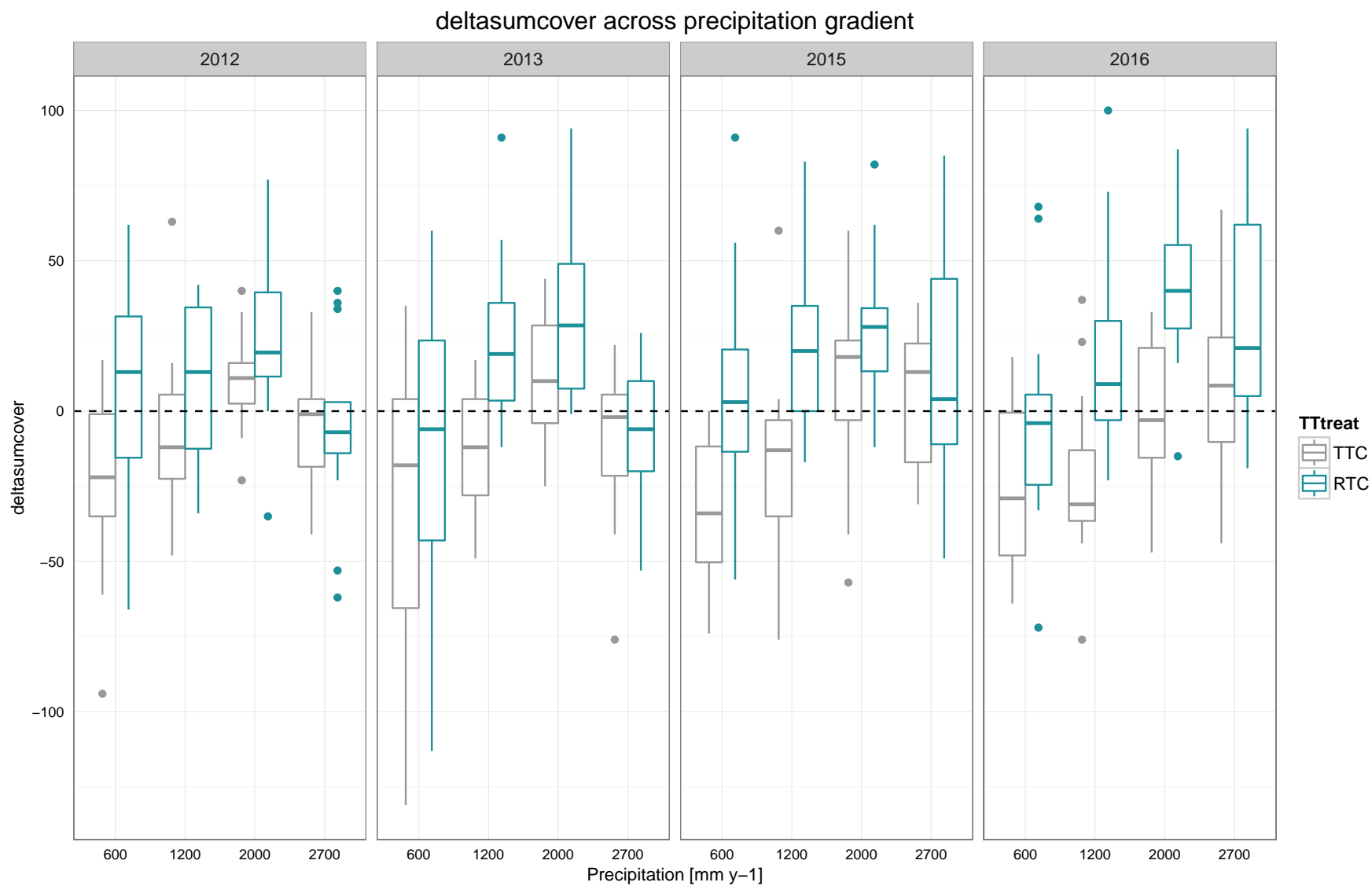
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



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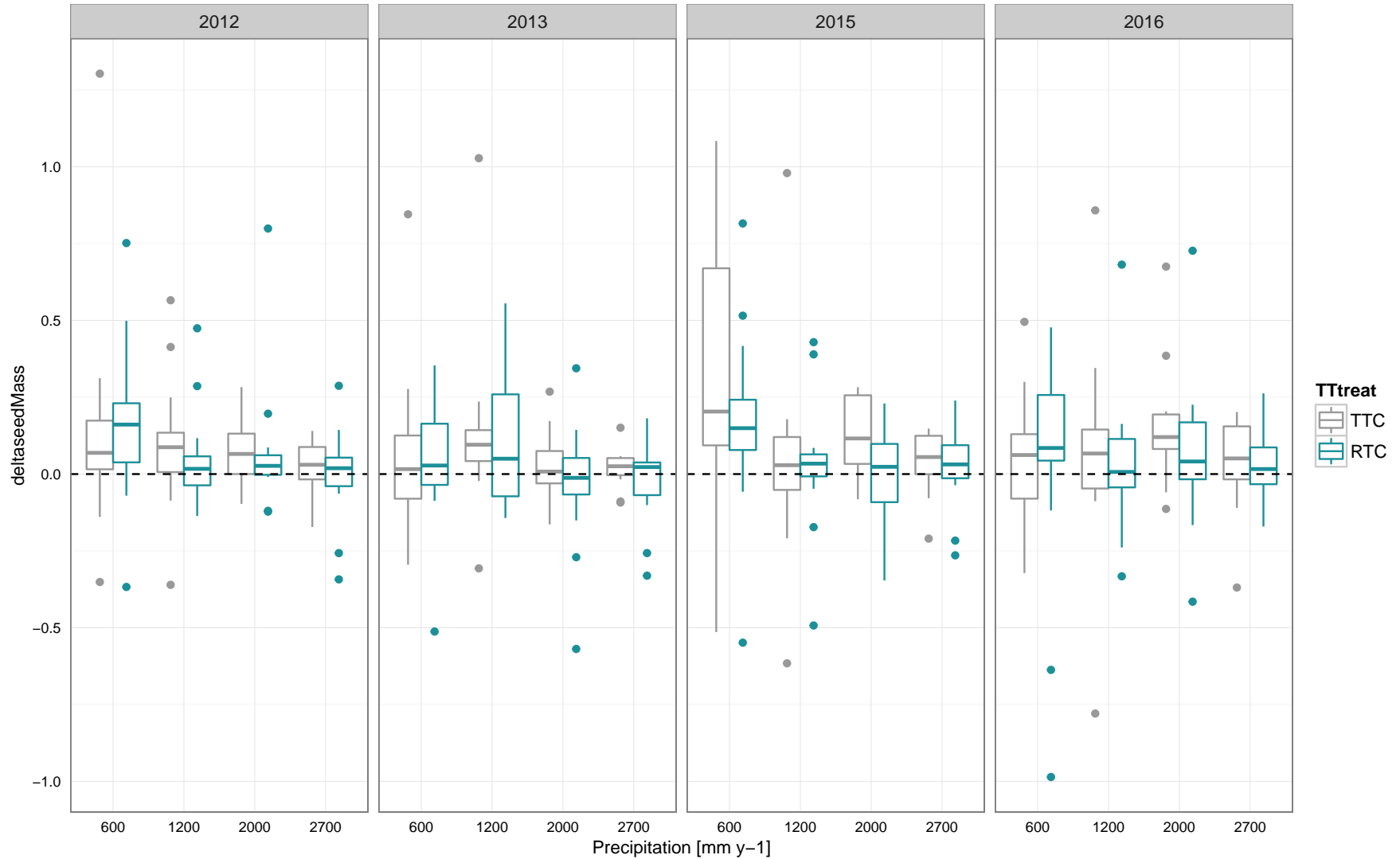
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



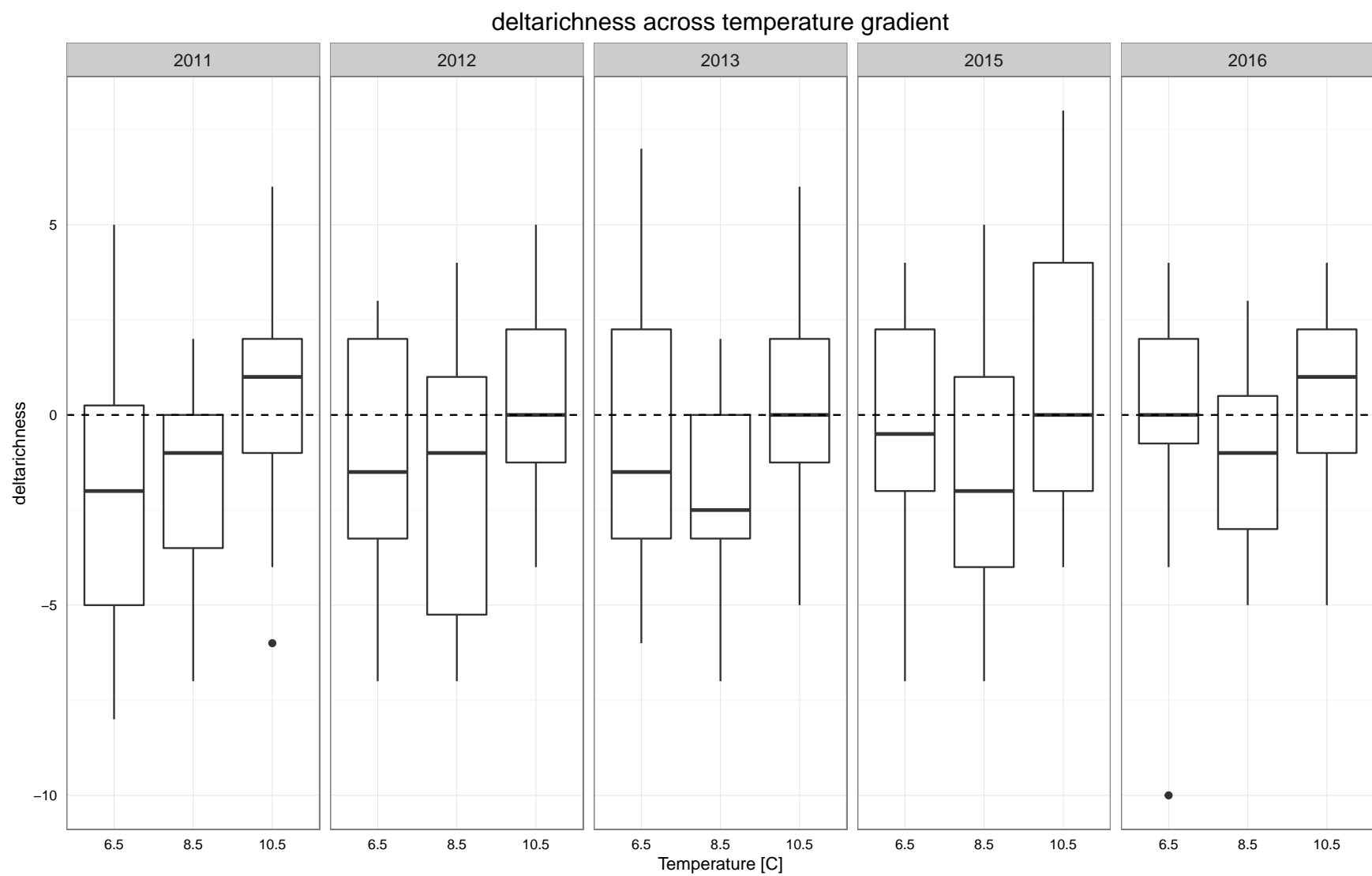
## Warning: Removed 20 rows containing non-finite values (stat\_boxplot).



deltaseedMass across precipitation gradient

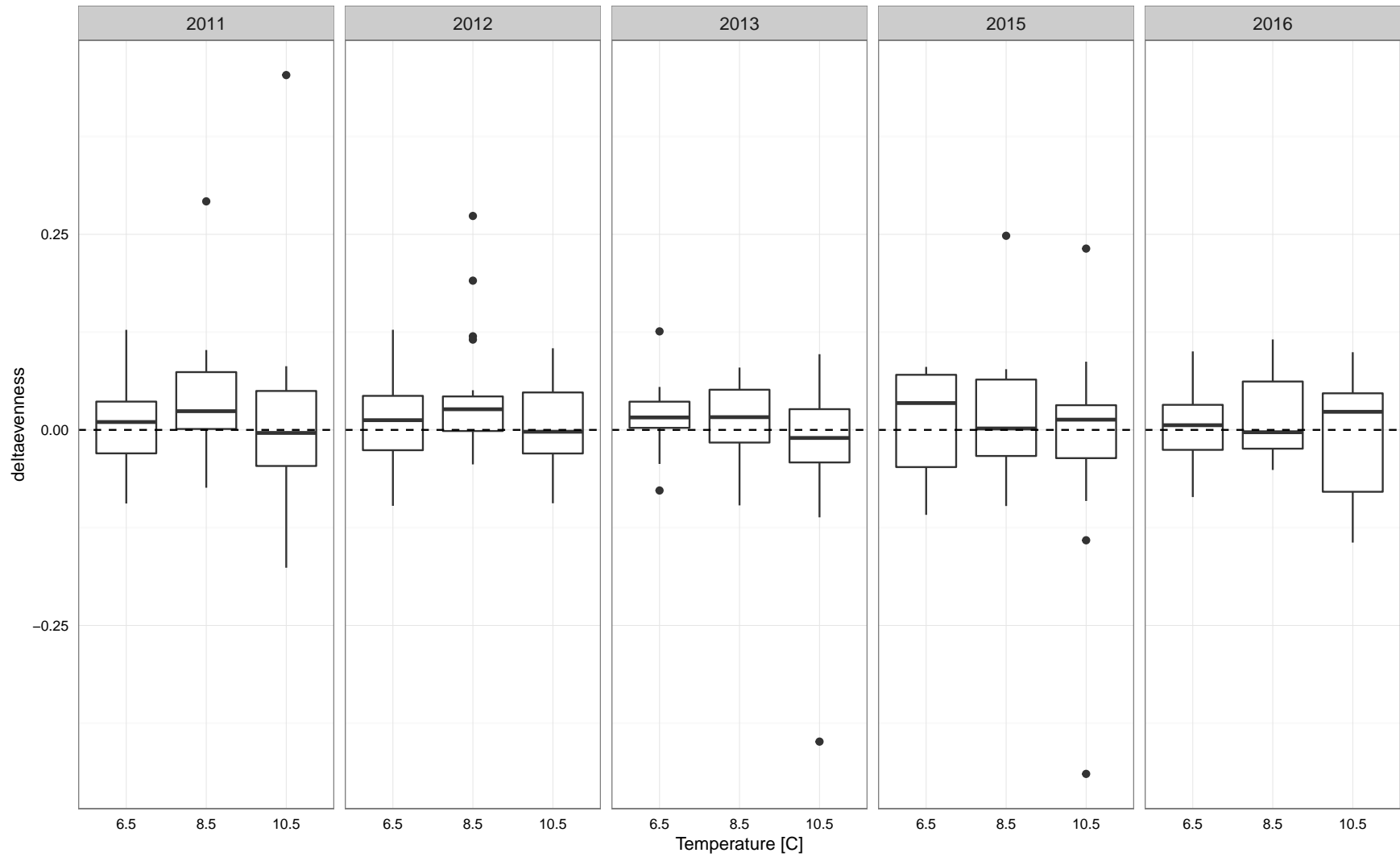


## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).

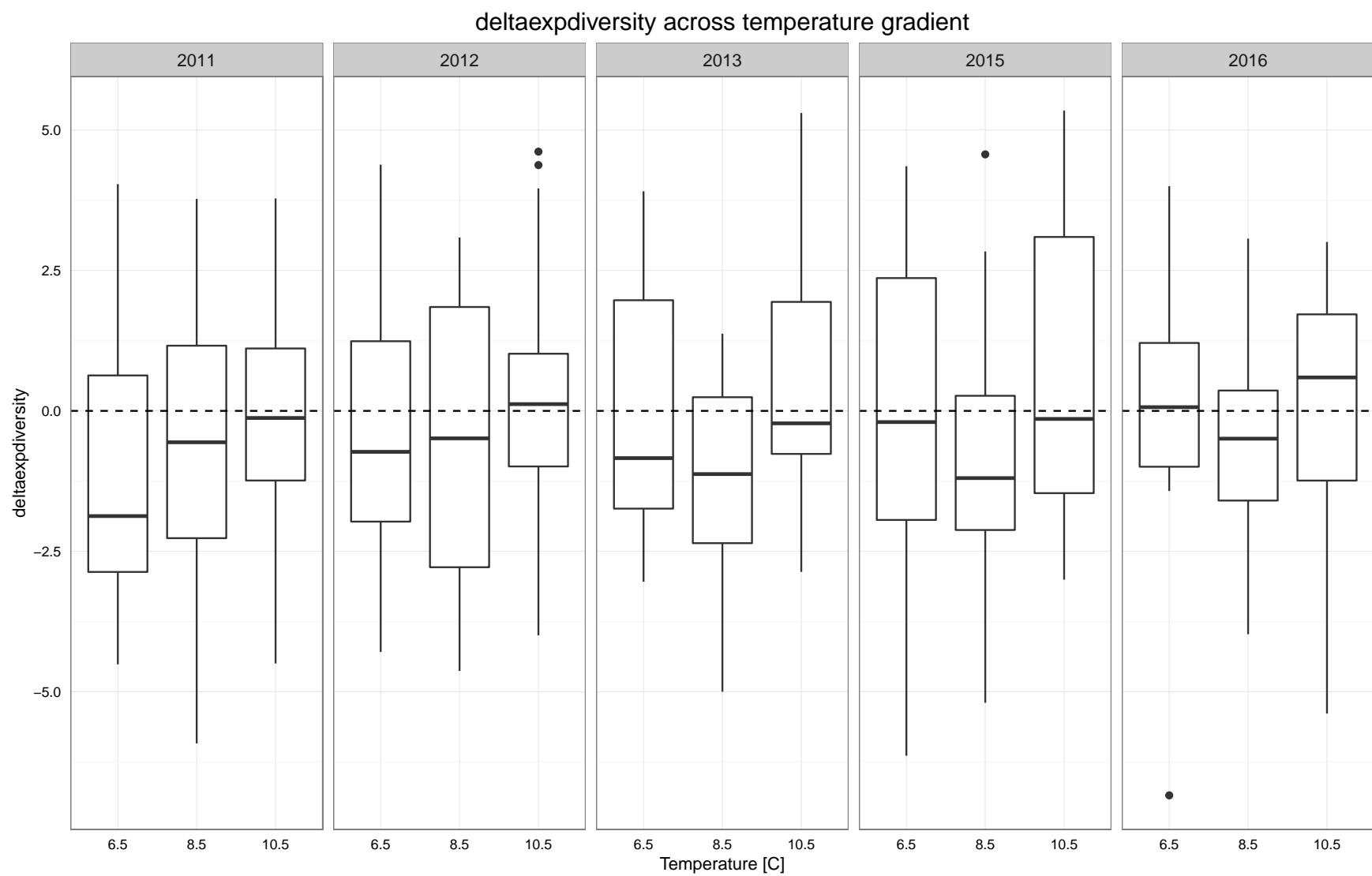


## Warning: Removed 5 rows containing non-finite values (stat\_boxplot).

deltaevenness across temperature gradient

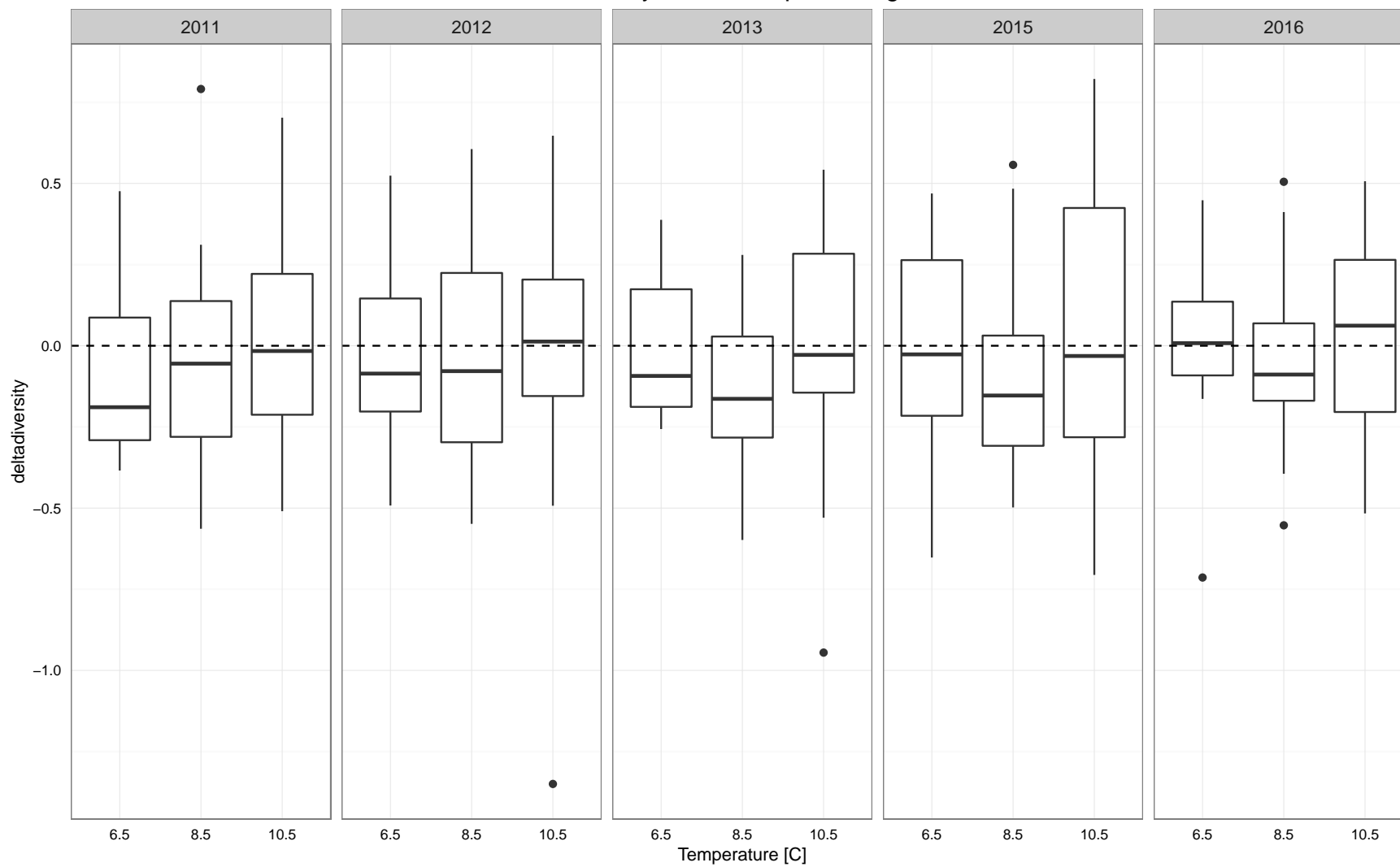


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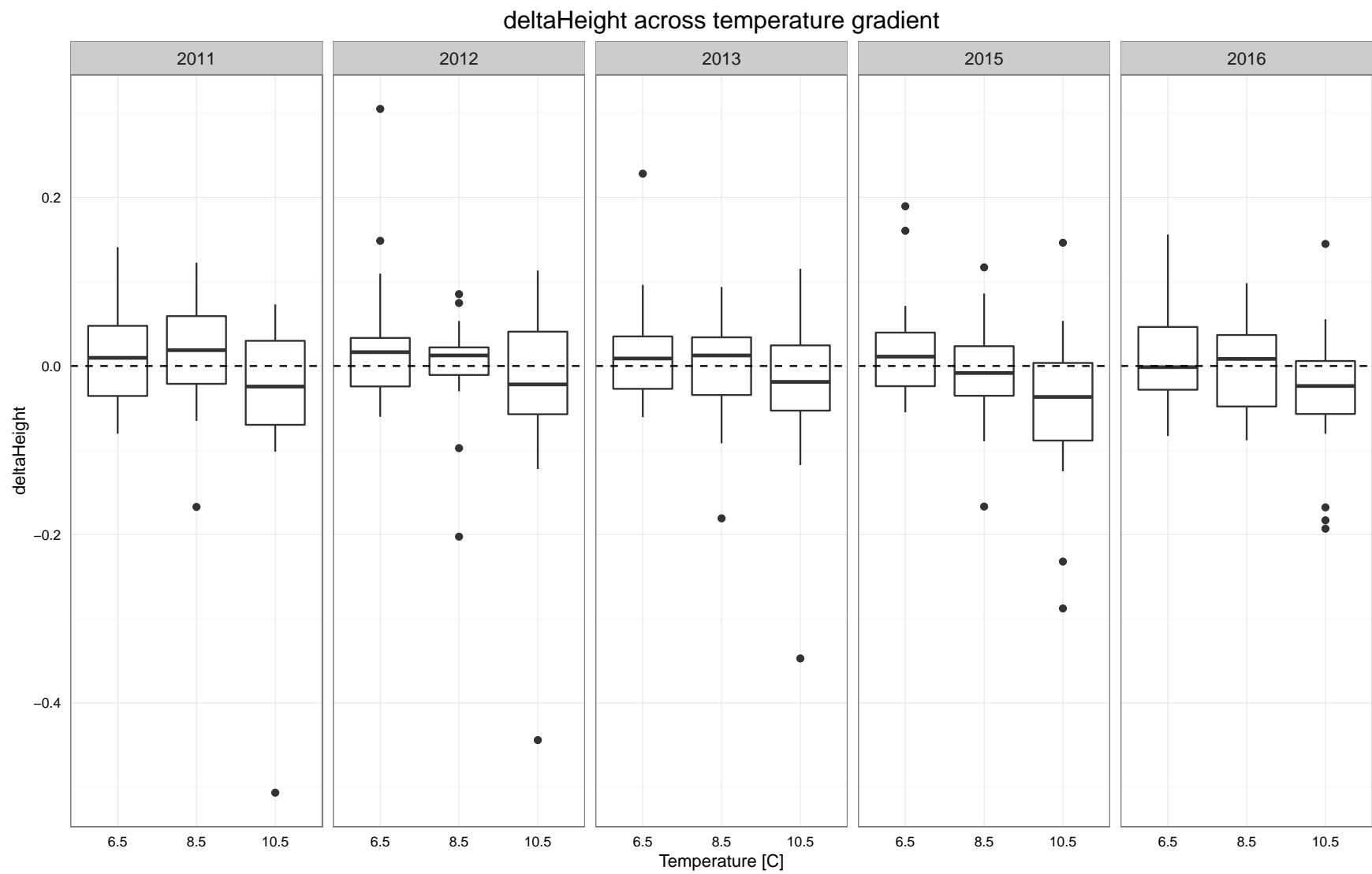


## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).

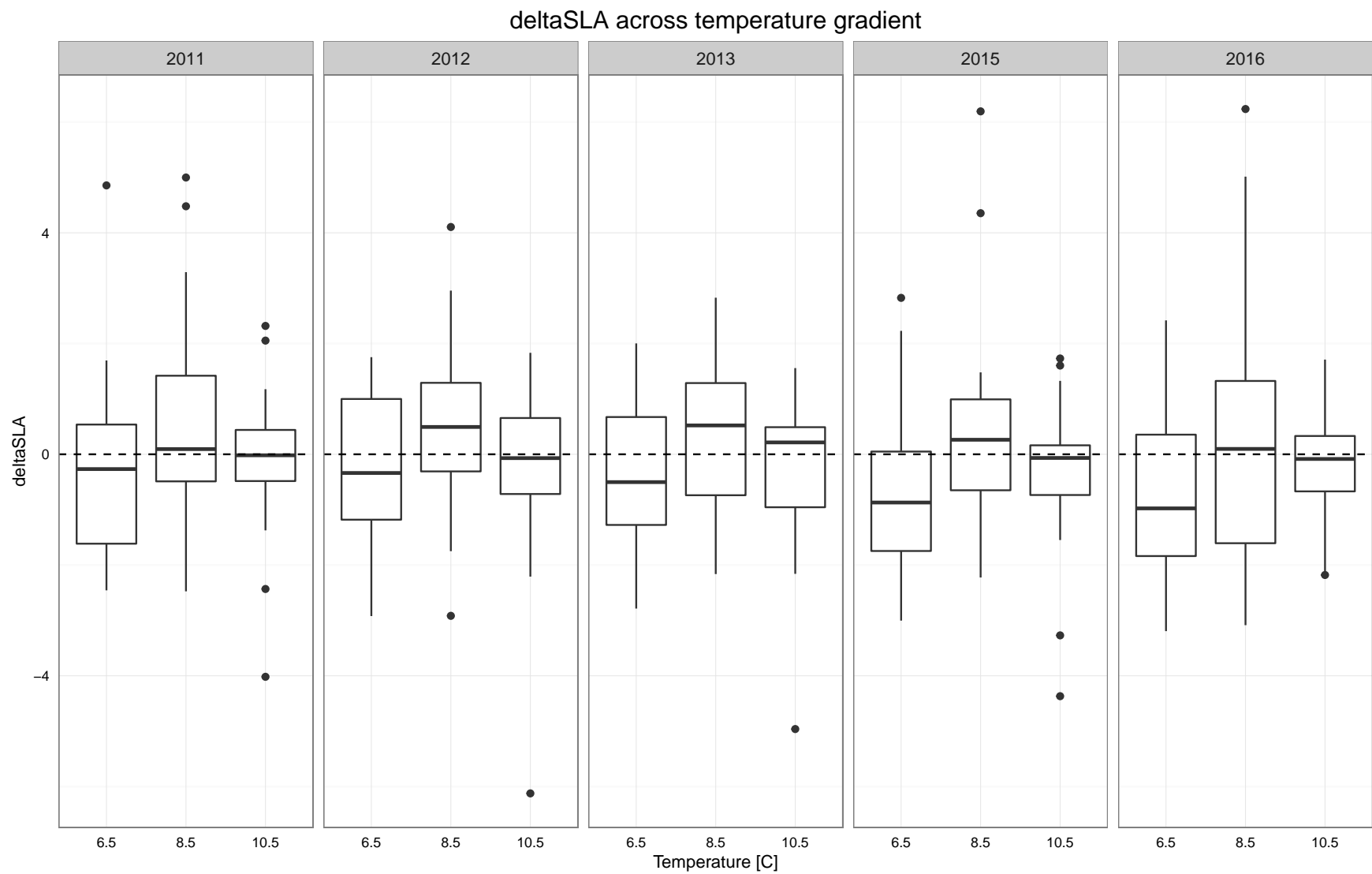
deltadiversity across temperature gradient



## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).

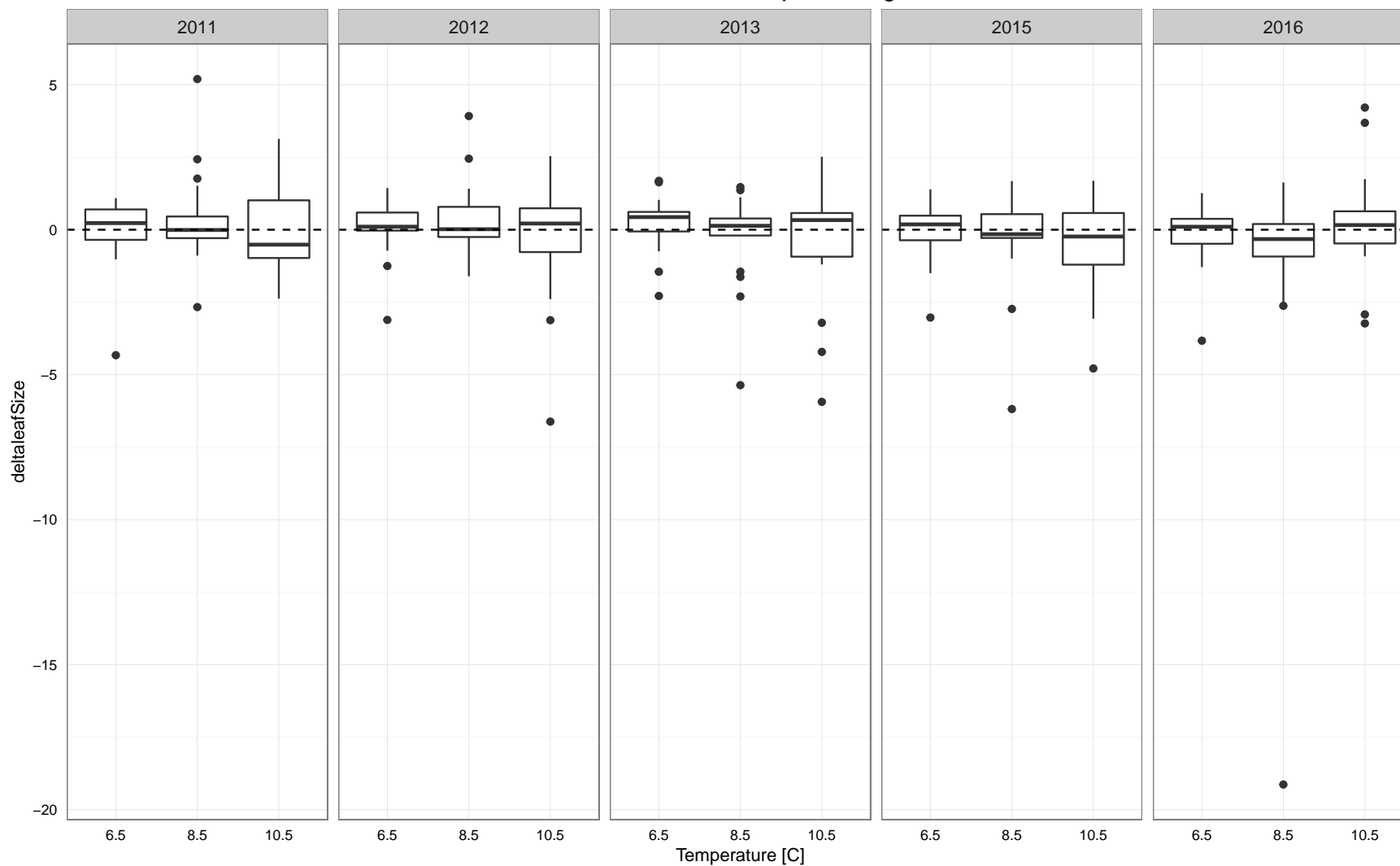


## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).



## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).

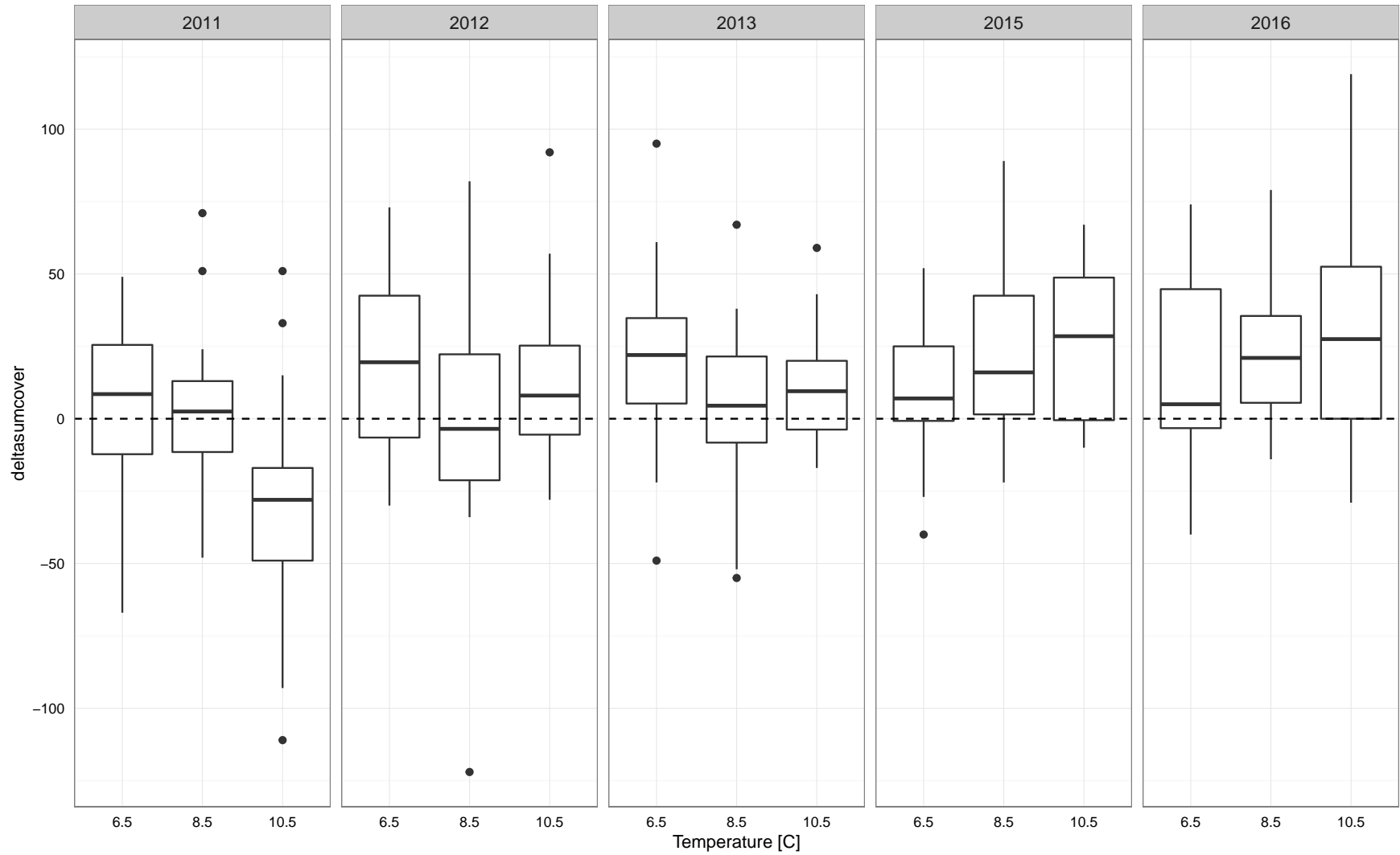
deltaleafSize across temperature gradient



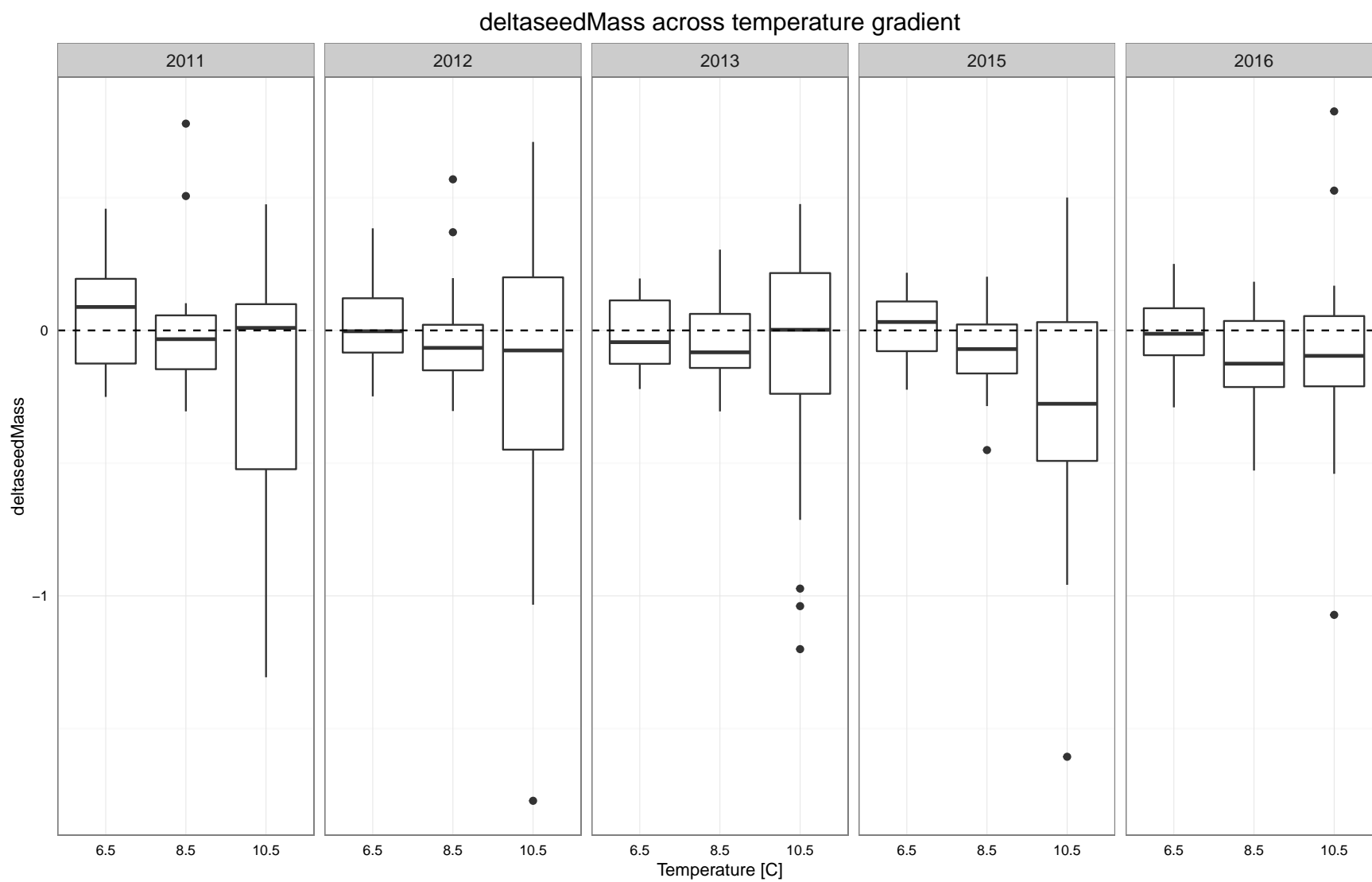
## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).



deltasumcover across temperature gradient

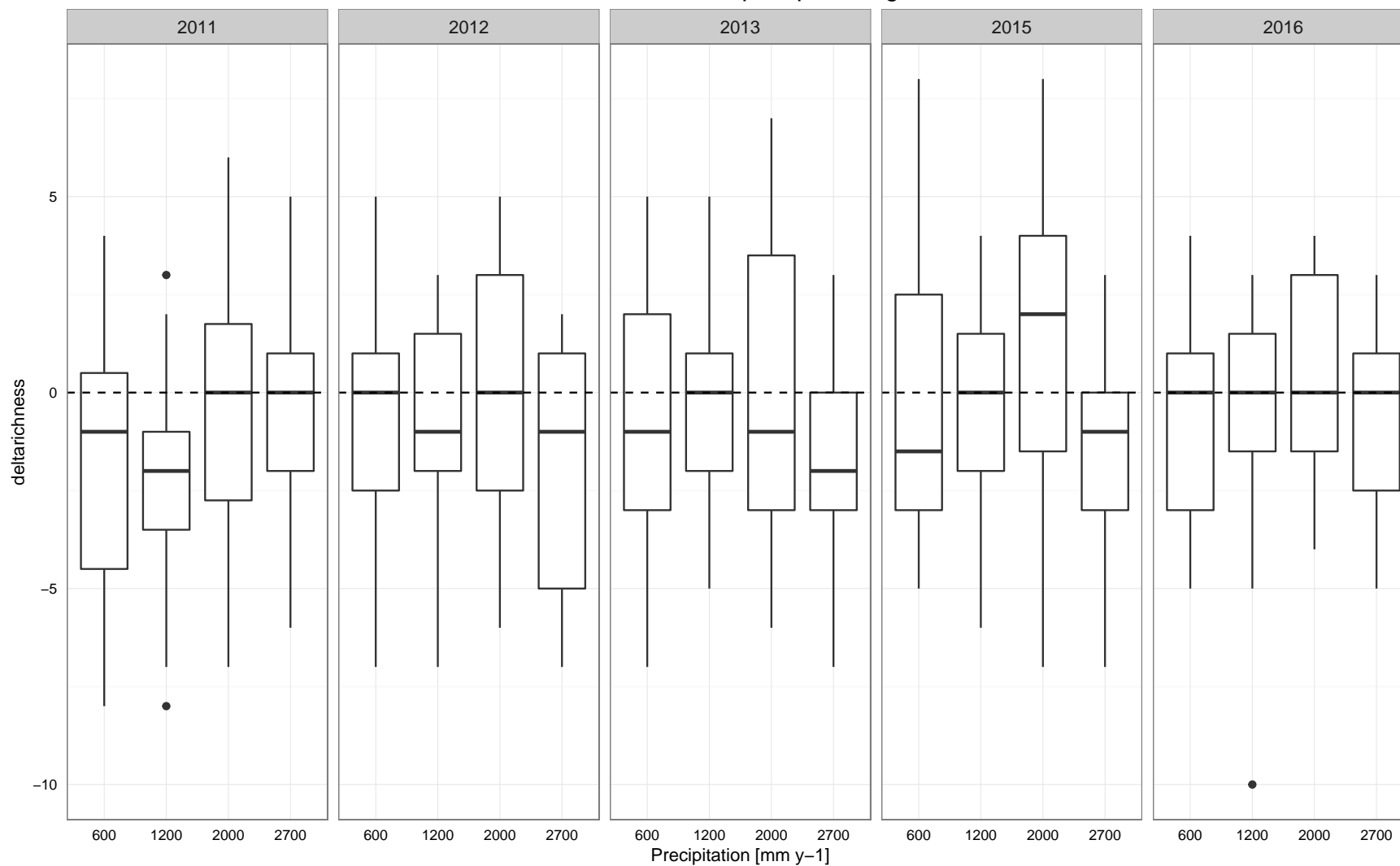


## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).



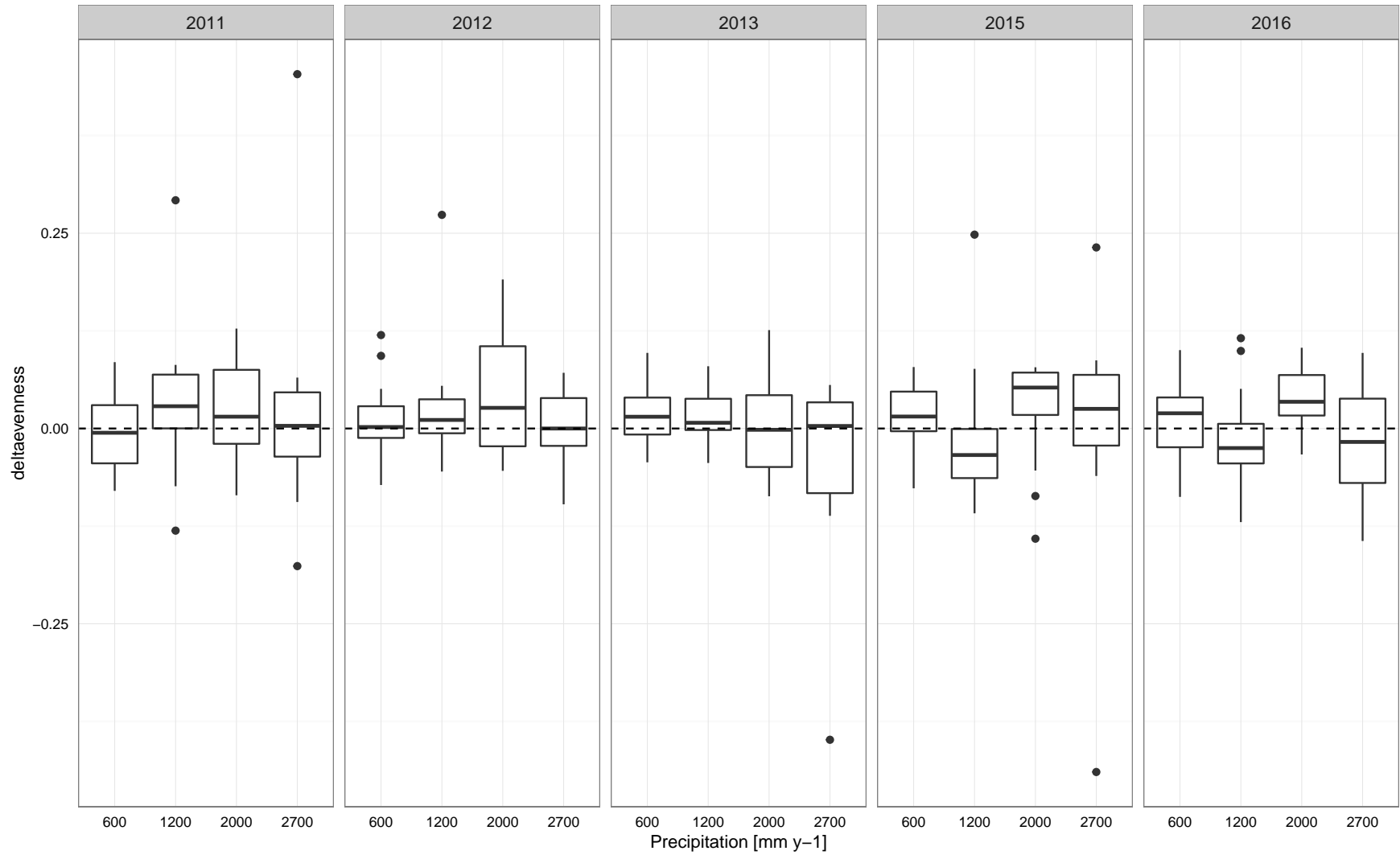
## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).

deltarichness across precipitation gradient

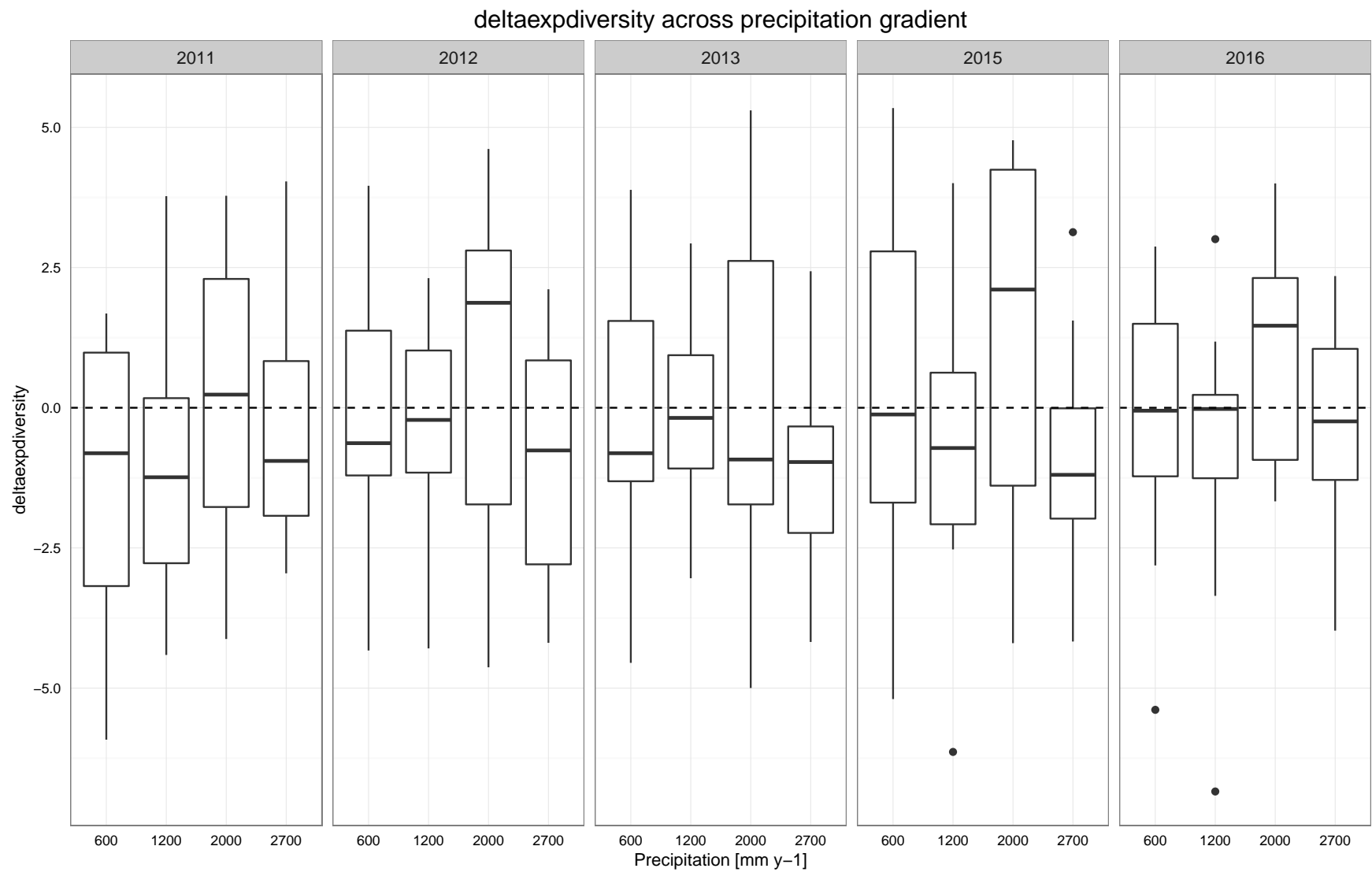


## Warning: Removed 5 rows containing non-finite values (stat\_boxplot).

deltaevenness across precipitation gradient

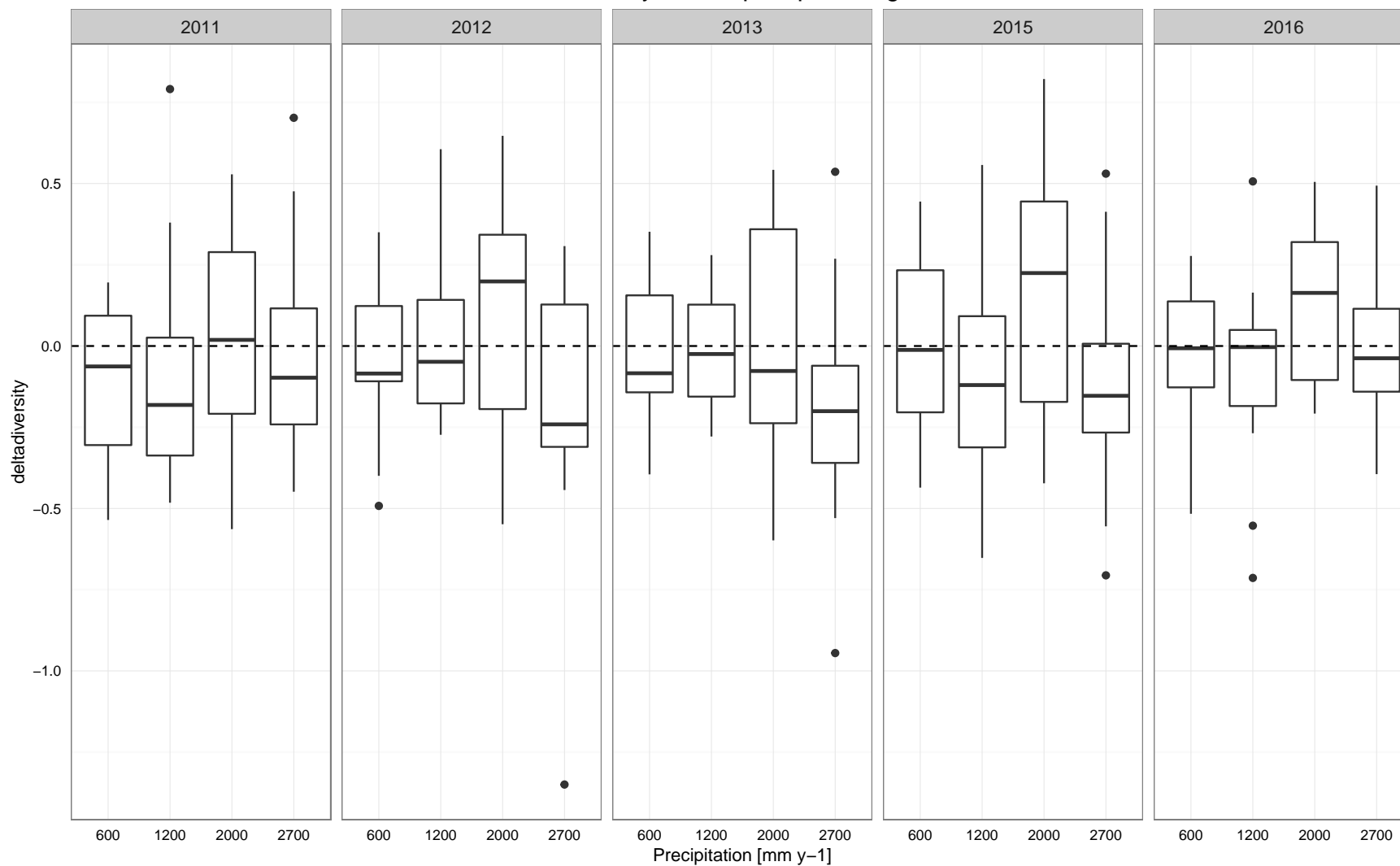


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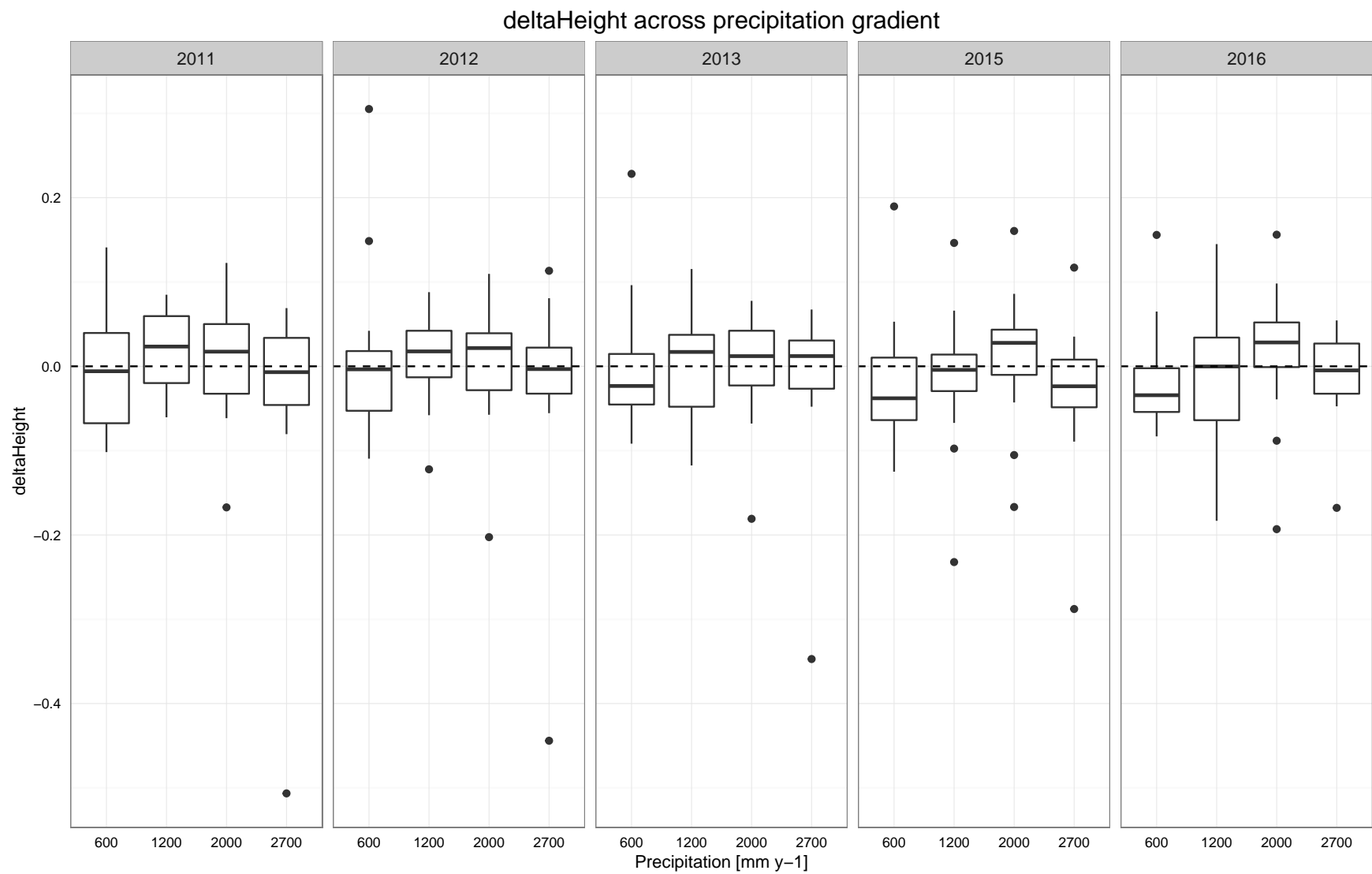


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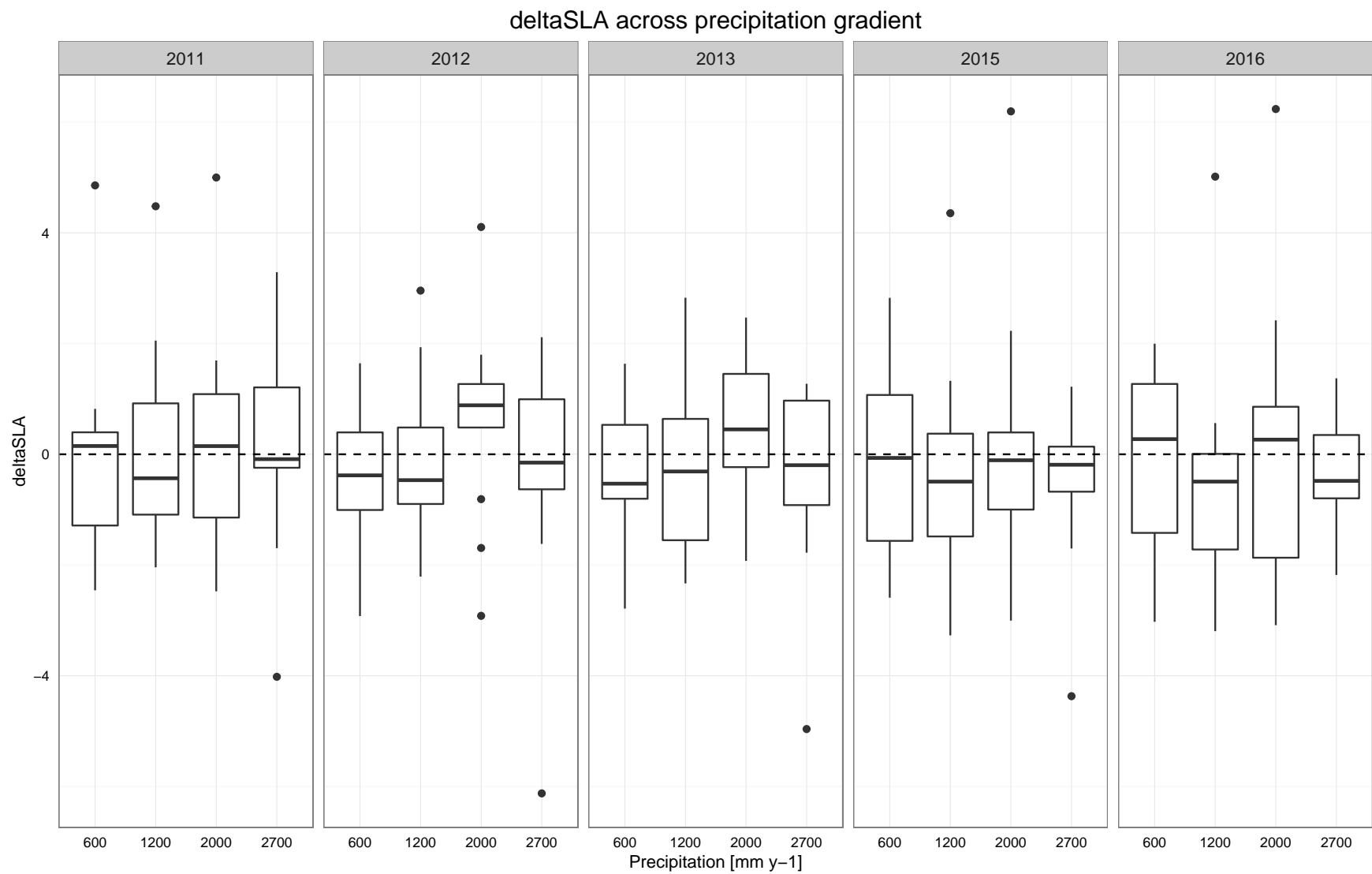
deltadiversity across precipitation gradient



## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).



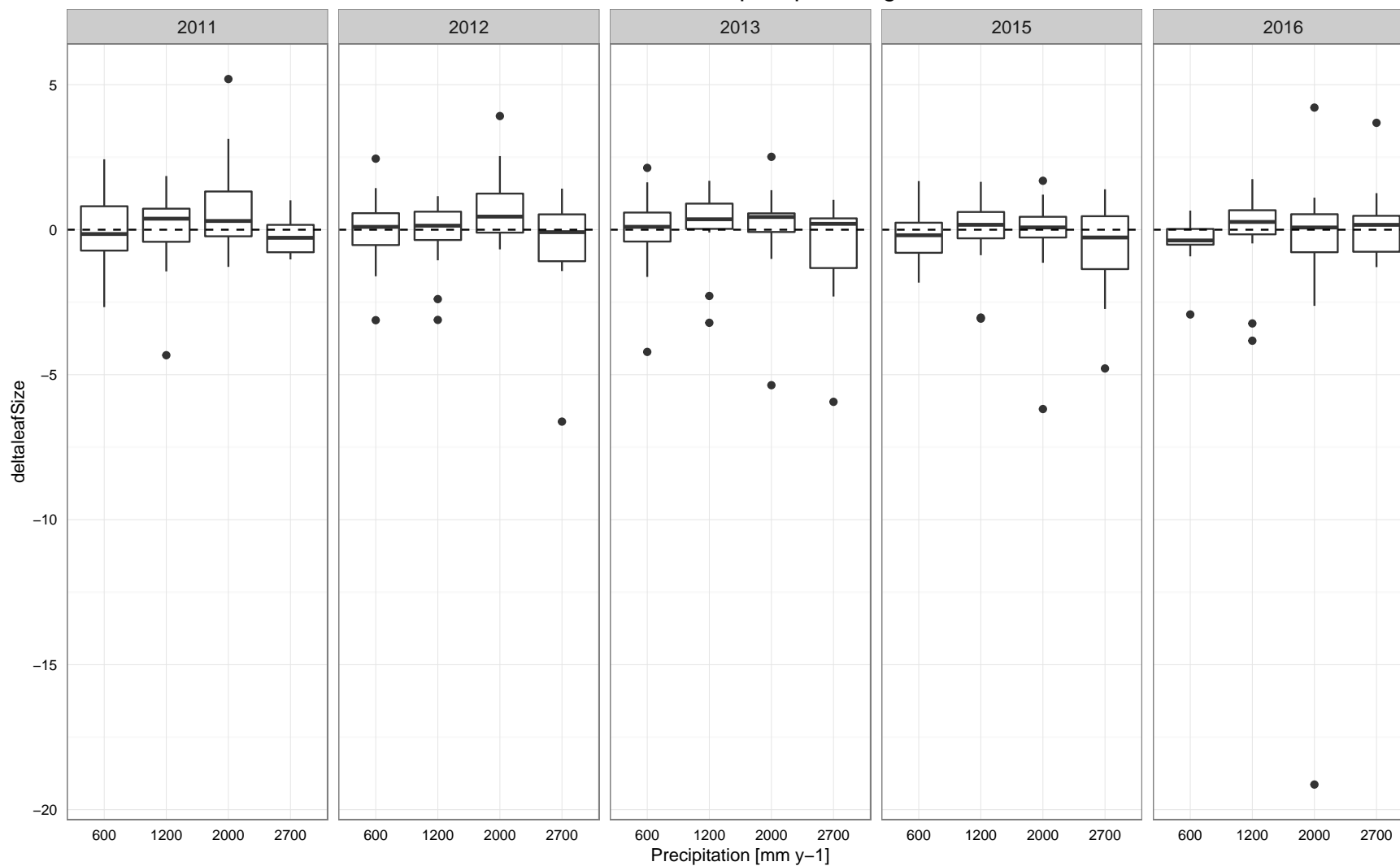
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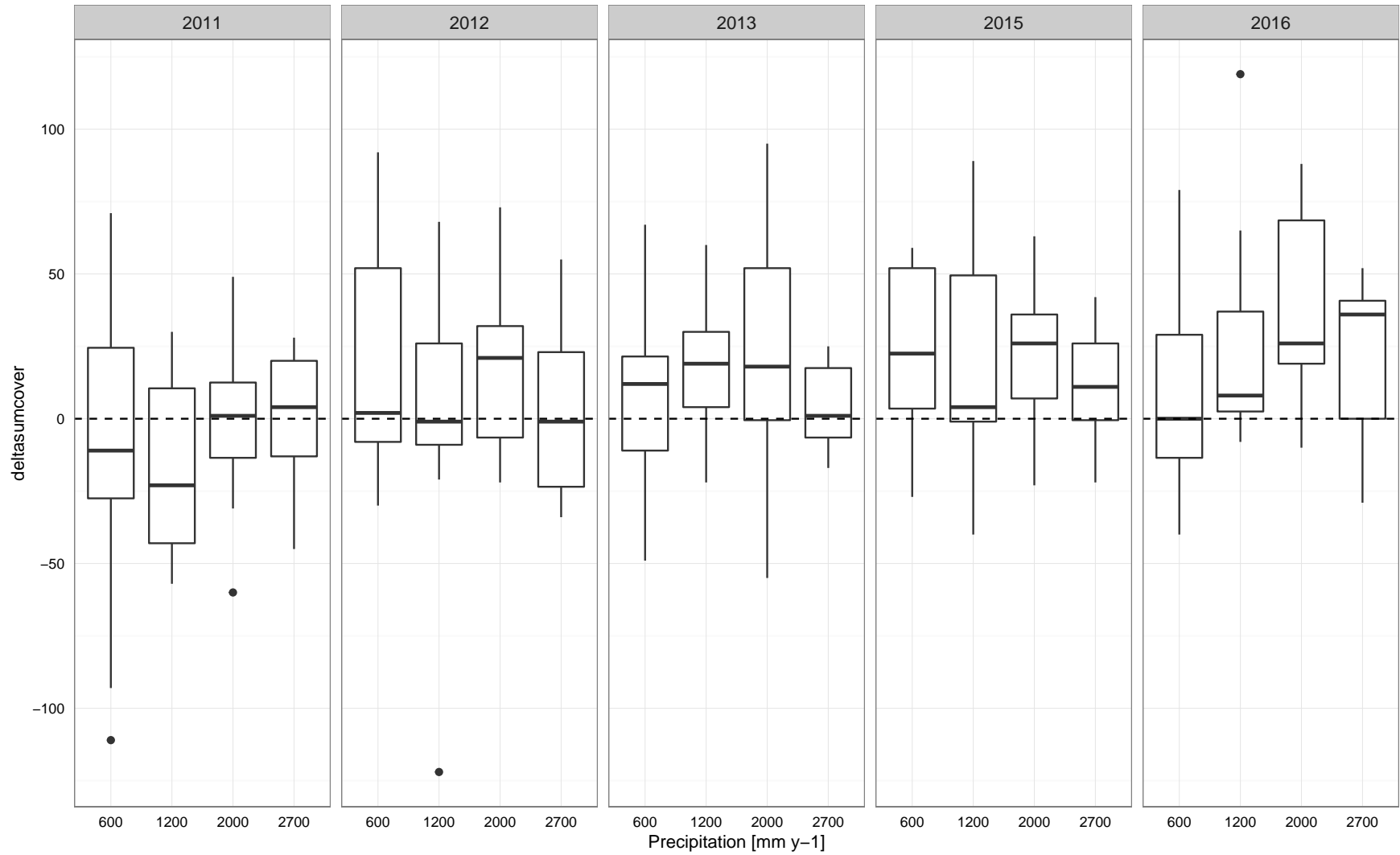


deltaleafSize across precipitation gradient



## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).

deltasumcover across precipitation gradient



## Warning: Removed 2 rows containing non-finite values (stat\_boxplot).

deltaseedMass across precipitation gradient

