

Figures for main text

Figures

Compensation and total energy use

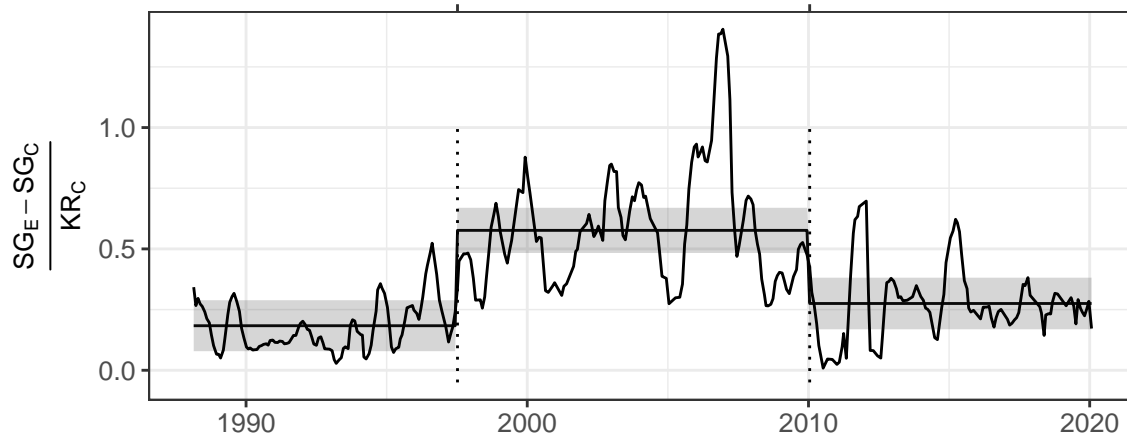
Lines are 6-month moving averages. Horizontal lines + ribbons are means and SE or CL from GLM or GLS.

Compensation

Compensation refers to compensatory gains in energy use by small granivores on exclosure plots relative to controls. Calculated as $\frac{SmgranExclosure - SmgranControl}{DipoControl}$. **Total energy** refers to the overall loss in energy use caused by kangaroo rat removal.

```
## Joining, by = "oera"
```

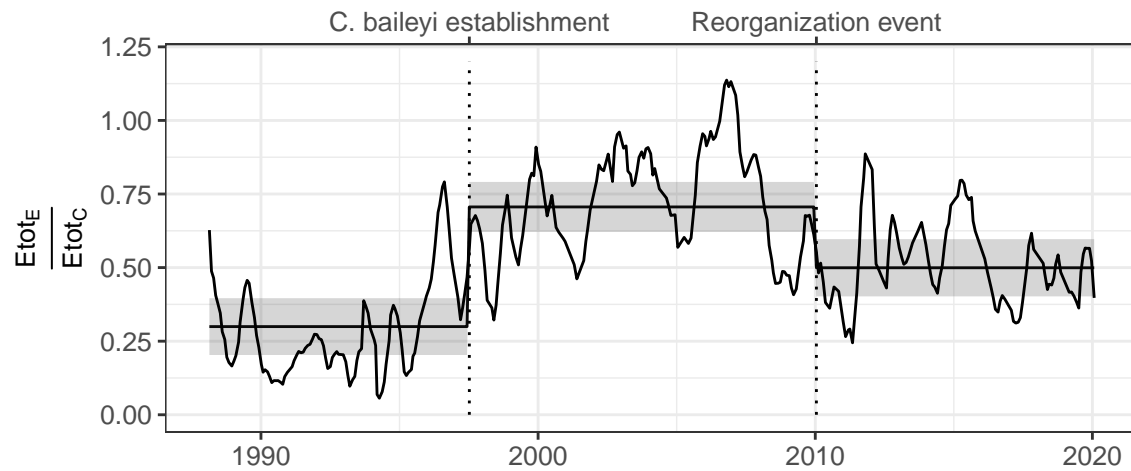
Energetic compensation



Total energy ratio

```
## Joining, by = "oera"
```

Total energy use

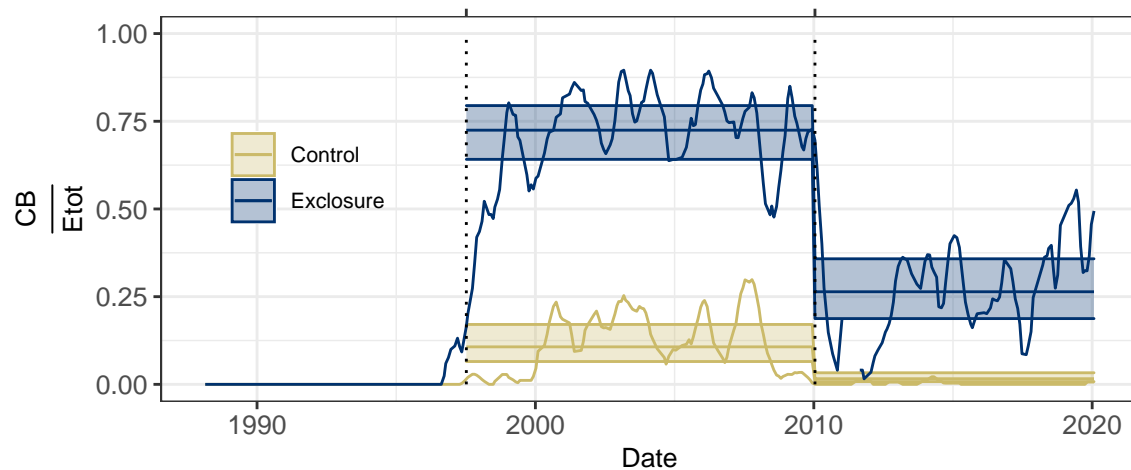


Rodent community composition

C. baileyi

```
## Warning in eval(family$initialize): non-integer #successes in a binomial glm!
## Warning in eval(family$initialize): non-integer #successes in a binomial glm!
## Warning in eval(family$initialize): non-integer #successes in a binomial glm!
## Joining, by = c("period", "oploptype")
## Joining, by = c("period", "oploptype", "censusdate")
## Warning: Removed 228 row(s) containing missing values (geom_path).
```

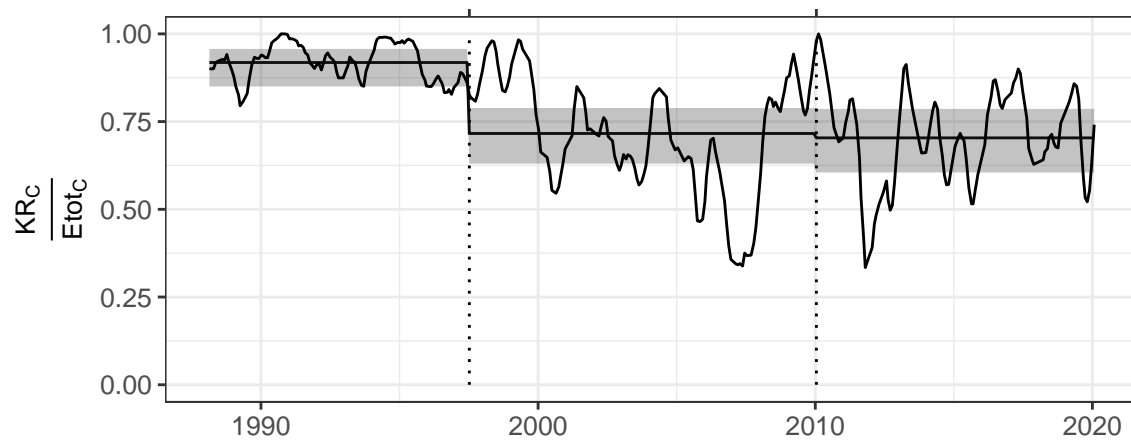
C. baileyi energy use



Dipodomys

```
## Warning in eval(family$initialize): non-integer #successes in a binomial glm!  
  
## Joining, by = c("period", "oploftype")  
  
## Joining, by = "period"
```

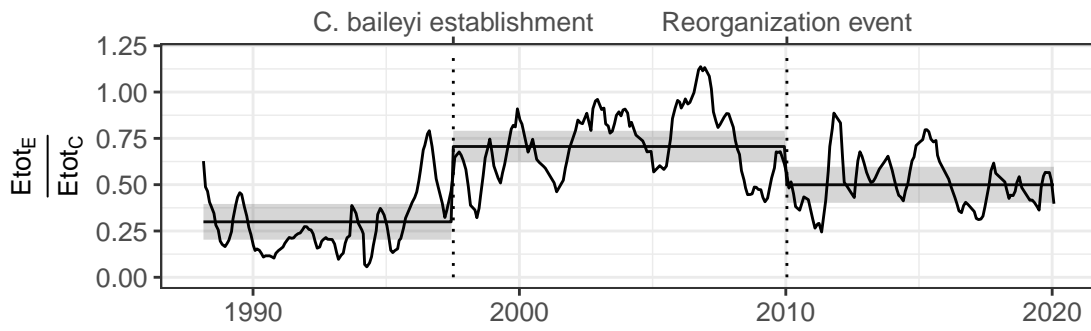
Kangaroo rat (*Dipodomys*) energy use



Full figure

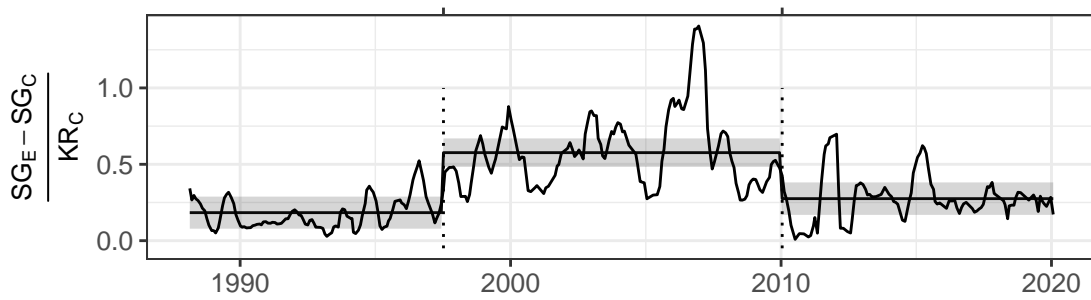
```
## Setting row to 1  
  
## Setting column to 1  
  
## Setting row to 2  
  
## Setting column to 1  
  
## Setting row to 3  
  
## Setting column to 1  
  
## Setting row to 4  
  
## Setting column to 1  
  
## Warning: Removed 228 row(s) containing missing values (geom_path).
```

Total energy use



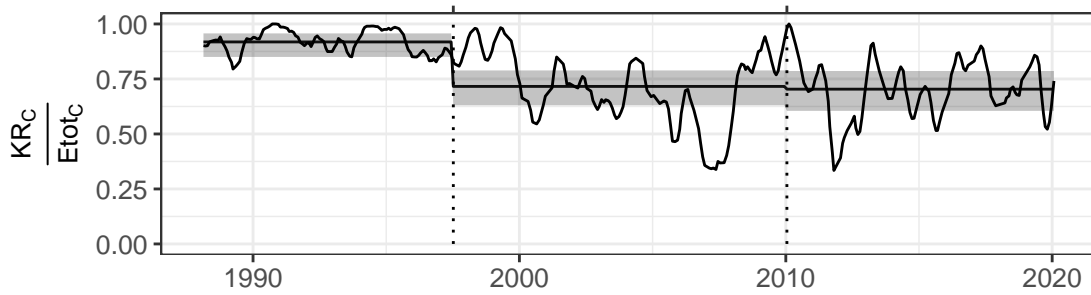
B

Energetic compensation



C

Kangaroo rat (*Dipodomys*) energy use



D

C. baileyi energy use

