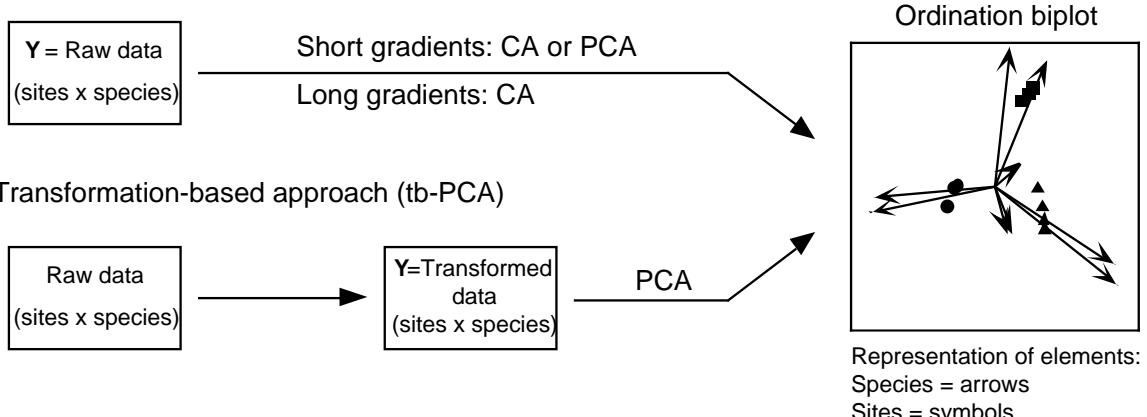
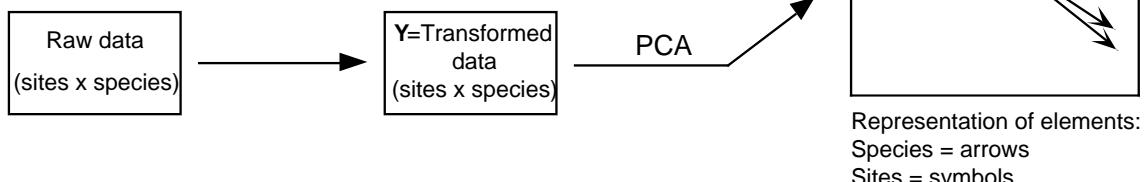


## Unconstrained ordination of species data

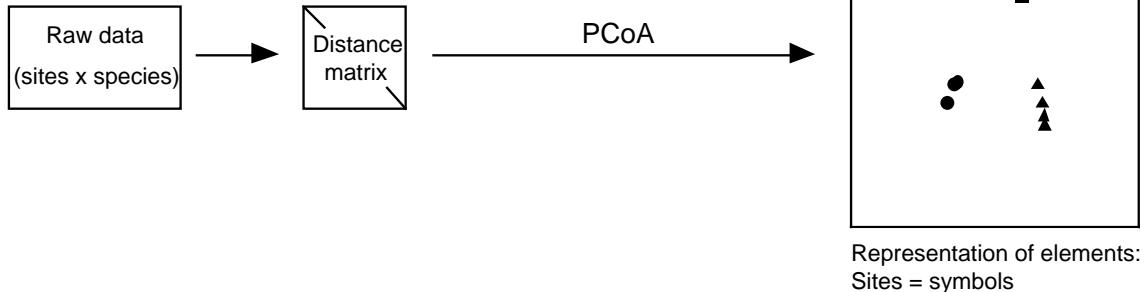
### (a) Classical approach



### (b) Transformation-based approach (tb-PCA)

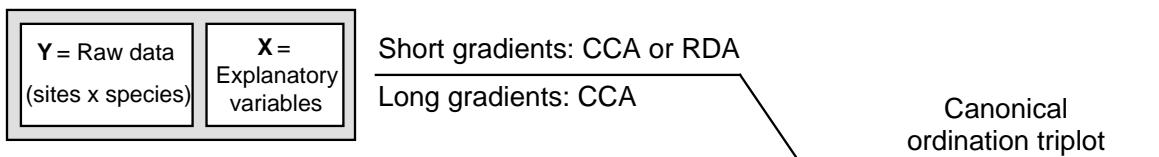


### (c) Distance-based approach (PCoA)

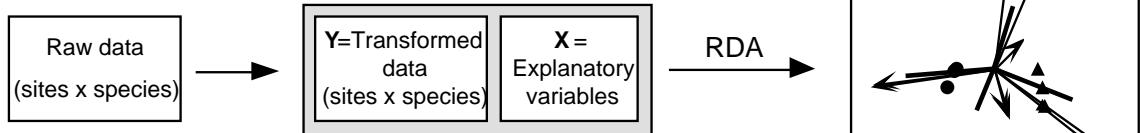


## Constrained ordination of species data

### (d) Classical approach



### (e) Transformation-based approach (tb-RDA)



### (f) Distance-based approach (db-RDA)

