

## Overall structure

### Position of hypervolume

Weighted centroid of the top 50th percentile --  
will show the areas of trait space

### Occupancy of hypervolume

not just in the overall occupancy and volume of the trait space but also the proportional occupancy and similarity of the hypervolume to null draws and areas of trait space associated with dietary strategies

## Internal structure of trait space

Holes shows the paucity of trait space, greater the holes the less functionally integral

