

**Variable  
groups**

**Dimensions  
of replication**

**Envrnmntl  
variables**

**Taxa**

**Sites**

The diagram consists of two main headers at the top: 'Variable groups' on the left and 'Dimensions of replication' on the right. Below 'Variable groups' are two sub-headers: 'Envrnmntl variables' and 'Taxa'. To the right of these sub-headers, centered between them, is the word 'Sites'. Two lines originate from the right side of 'Envrnmntl variables' and 'Taxa' respectively, and both lines converge towards the 'Sites' label, indicating that both environmental variables and taxa are measured across different sites.