

Experimental Unit

The **smallest** unit of experimental material to which a **single treatment** (or treatment combination) is assigned by the experimenter and which is dealt with **independently of other such systems under that treatment** at all stages in the experiment at which important variation may enter.

Each experimental unit get its treatment independently

Each experimental unit is equally likely to be assigned each treatment

Experimental units shouldn't interfere with each other

Experimental units should be **randomly** selected from a **reference population**

