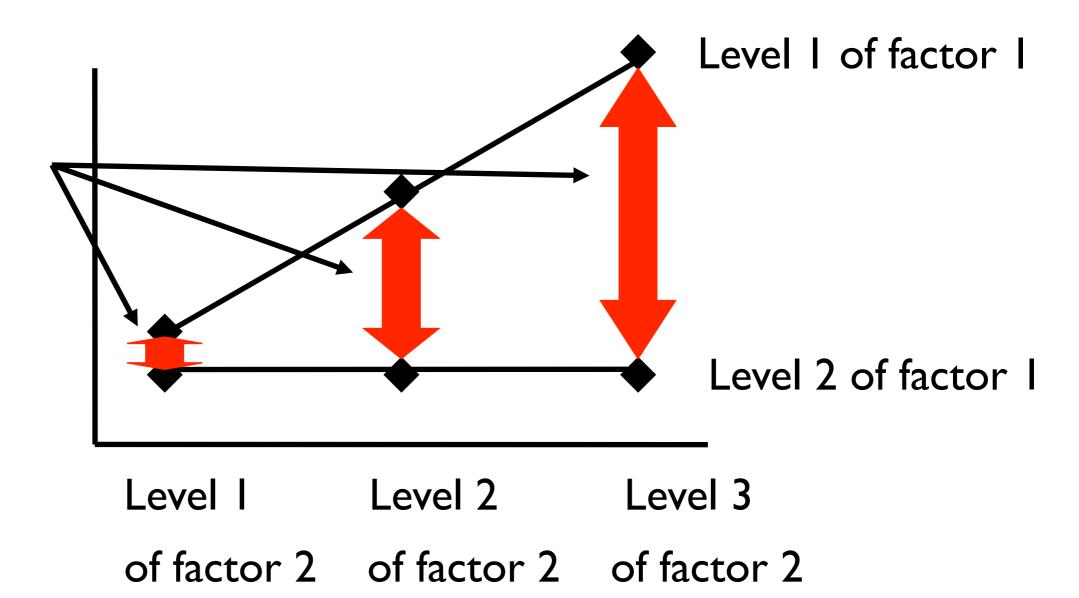
## Main effect of Factor 1, main effect of Factor 2 and an interaction

The differences between the two levels of factor I change as a function of factor 2.



## No main effect of Factor I, no main effect of Factor 2 but an interaction

The difference Level I of factor I between levels I & 2 of Factor I at Level I of Factor 2 is different from the same difference at Levels 2 and 3 of Factor 2. This is a Level 2 of factor 1 crossover interaction as the polarity of the difference flips. Level I Level 2 Level 3

Level 1 Level 2 Level 3 of factor 2 of factor 2