

- Make sure you check that R correctly recognises your factors. In this case, it initially doesn't:

Data Preview:

Subject (character) ▾	Item (character) ▾	Condition (character) ▾	Region (character) ▾	Gaze (integer) ▾
S1	I1	Neutral	R3	867
S1	I2	Positive	R3	1061
S1	I3	Negative	R3	771
S1	I4	Neutral	R3	626
S1	I5	Positive	R3	1283
S1	I6	Negative	R3	846
S1	I7	Neutral	R3	547
S1	I8	Positive	R3	1135
S1	I9	Negative	R3	1000
S1	I10	Neutral	R3	926
S1	I11	Positive	R3	1176
S1	I12	Negative	R3	847
S1	I13	Neutral	R3	761

Previewing first 50 entries.

The names of the columns you will use in your model (incl. the names of the random effects).

- For Condition, you need to select it as a Factor (not as a character string). Click on the down arrow, and then select Factor. Enter the levels separated by commas.

Factors

Please insert a comma separated list of factors

Neutral, Positive, Negative

OK Cancel

You can also use the function *as.factor* to turn your variable into a factor:

```
> DV$Condition <- as.factor(DV$Condition)
```

You can type the following to check the number of levels of the factor:

```
> levels(DV$Condition)
```