Repeats across rows are allowed not columns

Special characters do not cause errors but are turned into ……

Space tunrs into . also Unless it is all alone then it tunrs into X

Replicate titles are fine too. The will get a number at the end to make them unique

The background being equal to anyone column causes problems. The error message was: Warning message:

In if (tmp3$Z.Score == F) next :

the condition has length > 1 and only the first element will be used

When a column is blank:

Error in length(uniquemodcolors) : object 'uniquemodcolors' not found