## Discriminability of 5 step colour series (Yes/No decision)

Layout example: three 5 step colour series


There are three basic colours on each page: Black N, White W and Chromatic X.
Ten pages include 10 hue planes $\mathrm{X}=\mathrm{OYLCVM}$ and RJGB.
There are at maximum 12 distinguashable steps.

All steps of the three series $\mathrm{N}-\mathrm{W}, \mathrm{W}-\mathrm{X}$ and $\mathrm{X}-\mathrm{N}$ should be distiguishable on all pages.
Are the three 5step series distinguishable on all pages? underline: Yes/No
only in case of No: Are the three 5 step series on Page x of 10 pages distiguishable?
Underline Yes/No and give in case of No the number of distinguishable steps?
Page 1: Yes/No, if No ../12 step differences are distinguashable of $\mathrm{O}=$ Orange Red
Page 2: Yes/No, if No ../12 step differences are distinguashable of $Y=$ Yellow
Page 3: Yes/No, if No ../12 step differences are distinguashable of $\mathrm{L}=$ Leaf green
Page 4: Yes/No, if No ../12 step differences are distinguashable of $\mathrm{C}=$ Cyan blue
Page 5: Yes/No, if No ../12 step differences are distinguashable of $\mathrm{V}=$ Violett blue
Page 6: Yes/No, if No ../12 step differences are distinguashable of $M=$ Magenta Red
Page 7: Yes/No, if No ../12 step differences are distinguashable of $\mathrm{R}=$ Elementary Red
Page 8: Yes/No, if No ../12 step differences are distinguashable of $\mathrm{J}=$ Elementary yellow
Page 9: Yes/No, if No ../12 step differences are distinguashable of $\mathrm{G}=$ Elemantary Green
Page 10: Yes/No, if No ../12 step differences are distinguashable of $\mathrm{B}=$ Elementary blue
Sum: ../10 Yes-Pages and .../120 step differences are distingishable

