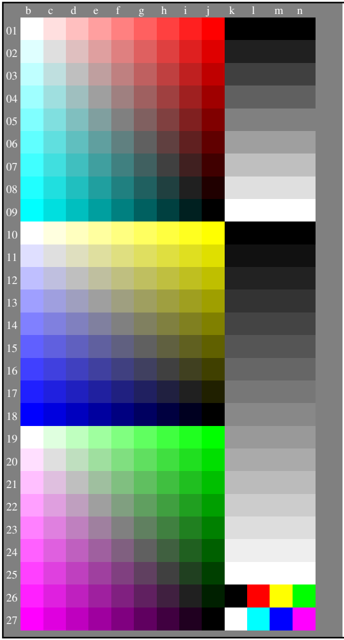

Agreement with elementary colours

Remarks: This test uses many colour scales of 9 steps
Red $\boldsymbol{R}_{\mathbf{e}}$ and Green $\boldsymbol{G}_{\mathbf{e}}$ are defined by the visual criteria: ***neither yellowish nor blueish.***
Yellow $\boldsymbol{Y}_{\mathbf{e}}$ and Blue $\boldsymbol{B}_{\mathbf{e}}$ are defined by the visual criteria: ***neither reddish nor greenish.***

Hue plane Red - Cyan blue (rows 01 to 09, column b to j)
Agreement with elementary colours
Is the colour at the position (j,01) the elementary colour Red $\boldsymbol{R}_{\mathbf{e}}$? **Yes/No**
Only in case of "No": The colour at this position appears: yellowish/blueish

Hue plane Yellow - Blue $\boldsymbol{B}_{\mathbf{e}}$ (rows 10 to 18, column b to j)
Agreement with elementary colours
Is the colour at the position (j,10) the elementary colour Yellow $\boldsymbol{Y}_{\mathbf{e}}$? **Yes/No**
Only in case of "No": The colour at this position appears: reddish/greenish

Is the colour at the position (b,18) the elementary colour Blue $\boldsymbol{B}_{\mathbf{e}}$? **Yes/No**
Only in case of "No": The colour at this position appears: reddish/greenish

Hue plane Green - Magenta red (rows 19 to 27, column b to j)
Agreement with elementary colours
Is the colour at the position (j,19) the elementary colour Green $\boldsymbol{G}_{\mathbf{e}}$? **Yes/No**
Only in case of "No": The colour at this position appears: yellowish/blueish

Result: Of the 4 elementary colours (e. g. 3) are ...... acceptable as elementary colours.

Discriminability of 9 and 16 grey steps

Discriminability of 9 steps (rows 01 to 09, column k to n)
Are the 9 steps distinguishable? **Yes/No**
If No: How many can be distinguished? of 9 greys ...... are distinguishable.

Discriminability of 16 steps (rows 10 to 27, column k to n)
Are the 16 steps distinguishable? **Yes/No**
If No: How many can be distinguished? of 16 greys ...... are distinguishable.

Artifacts, please describe if visible:

....

....

Remarks about the creation and content of the PDF files:

Sometimes "colour smoothing" is a default setting.
In this case the 9 steps are often not visible and may be counted as one step.

Sometimes "optimizing the PDF output for the web" is a default setting.
For example this setting may reduce the 1080 colours on a page to 256 colours.