## Discriminability of 16 step colour series (Yes/No decision)

Layout example: three 16 step colour series


> There are three basic colours on each page: Black N, White W and Chromatic X.
> Ten pages include 10 hue planes X = OYLCVM and RJGB.
> There are at maximum 45 distinguashable steps.

All steps of the three series $\mathrm{N}-\mathrm{W}, \mathrm{W}-\mathrm{X}$ and $\mathrm{X}-\mathrm{N}$ should be distinguishable on all pages. Are the three 16step series distinguishable on all pages?
underline: Yes/No
only in case of No: Are the three 16 step series on Page $x$ of 10 pages distinguishable?
Underline Yes/No and give in case of No the number of distinguishable steps?
Page 1: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{O}=$ Orange Red
Page 2: Yes/No, if No ../45 step differences are distinguashable of $Y=$ Yellow
Page 3: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{L}=$ Leaf green
Page 4: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{C}=$ Cyan blue
Page 5: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{V}=$ Violett blue
Page 6: Yes/No, if No ../45 step differences are distinguashable of $M=$ Magenta Red
Page 7: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{R}=$ Elementary Red
Page 8: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{J}=$ Elementary yellow
Page 9: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{G}=$ Elemantary Green
Page 10: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{B}=$ Elementary blue
Sum: ../10 Yes-Pages and .../450 step differences are distingishable

For linearized output of the 16 grey steps of Picture A7-130-11


OE821-3A-130-11: File: Measure unknown; Device: Device unknown; Date: Date unknown

## Discriminability of 16 step colour series (Yes/No decision)

Layout example: three 16 step colour series


> There are three basic colours on each page: Black N, White W and Chromatic X.
> Ten pages include 10 hue planes X = OYLCVM and RJGB.
> There are at maximum 45 distinguashable steps.

All steps of the three series $\mathrm{N}-\mathrm{W}, \mathrm{W}-\mathrm{X}$ and $\mathrm{X}-\mathrm{N}$ should be distinguishable on all pages. Are the three 16step series distinguishable on all pages?
underline: Yes/No
only in case of No: Are the three 16 step series on Page $x$ of 10 pages distinguishable?
Underline Yes/No and give in case of No the number of distinguishable steps?
Page 1: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{O}=$ Orange Red
Page 2: Yes/No, if No ../45 step differences are distinguashable of $Y=$ Yellow
Page 3: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{L}=$ Leaf green
Page 4: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{C}=$ Cyan blue
Page 5: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{V}=$ Violett blue
Page 6: Yes/No, if No ../45 step differences are distinguashable of $M=$ Magenta Red
Page 7: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{R}=$ Elementary Red
Page 8: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{J}=$ Elementary yellow
Page 9: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{G}=$ Elemantary Green
Page 10: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{B}=$ Elementary blue
Sum: ../10 Yes-Pages and .../450 step differences are distingishable

For linearized output of the 16 grey steps of Picture A7-131-11


OE821-3A-131-11: File: Measure unknown; Device: Device unknown; Date: Date unknown

## Discriminability of 16 step colour series (Yes/No decision)

Layout example: three 16 step colour series


> There are three basic colours on each page: Black N, White W and Chromatic X.
> Ten pages include 10 hue planes X = OYLCVM and RJGB.
> There are at maximum 45 distinguashable steps.

All steps of the three series $\mathrm{N}-\mathrm{W}, \mathrm{W}-\mathrm{X}$ and $\mathrm{X}-\mathrm{N}$ should be distinguishable on all pages. Are the three 16step series distinguishable on all pages?
underline: Yes/No
only in case of No: Are the three 16 step series on Page $x$ of 10 pages distinguishable?
Underline Yes/No and give in case of No the number of distinguishable steps?
Page 1: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{O}=$ Orange Red
Page 2: Yes/No, if No ../45 step differences are distinguashable of $Y=$ Yellow
Page 3: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{L}=$ Leaf green
Page 4: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{C}=$ Cyan blue
Page 5: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{V}=$ Violett blue
Page 6: Yes/No, if No ../45 step differences are distinguashable of $M=$ Magenta Red
Page 7: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{R}=$ Elementary Red
Page 8: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{J}=$ Elementary yellow
Page 9: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{G}=$ Elemantary Green
Page 10: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{B}=$ Elementary blue
Sum: ../10 Yes-Pages and .../450 step differences are distingishable

For linearized output of the 16 grey steps of Picture A7-132-11


OE821-3A-132-11: File: Measure unknown; Device: Device unknown; Date: Date unknown

## Discriminability of 16 step colour series (Yes/No decision)

Layout example: three 16 step colour series


> There are three basic colours on each page: Black N, White W and Chromatic X.
> Ten pages include 10 hue planes X = OYLCVM and RJGB.
> There are at maximum 45 distinguashable steps.

All steps of the three series $\mathrm{N}-\mathrm{W}, \mathrm{W}-\mathrm{X}$ and $\mathrm{X}-\mathrm{N}$ should be distinguishable on all pages. Are the three 16step series distinguishable on all pages?
underline: Yes/No
only in case of No: Are the three 16 step series on Page $x$ of 10 pages distinguishable?
Underline Yes/No and give in case of No the number of distinguishable steps?
Page 1: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{O}=$ Orange Red
Page 2: Yes/No, if No ../45 step differences are distinguashable of $Y=$ Yellow
Page 3: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{L}=$ Leaf green
Page 4: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{C}=$ Cyan blue
Page 5: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{V}=$ Violett blue
Page 6: Yes/No, if No ../45 step differences are distinguashable of $M=$ Magenta Red
Page 7: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{R}=$ Elementary Red
Page 8: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{J}=$ Elementary yellow
Page 9: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{G}=$ Elemantary Green
Page 10: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{B}=$ Elementary blue
Sum: ../10 Yes-Pages and .../450 step differences are distingishable

For linearized output of the 16 grey steps of Picture A7-133-11


OE821-3A-133-11: File: Measure unknown; Device: Device unknown; Date: Date unknown

## Discriminability of 16 step colour series (Yes/No decision)

Layout example: three 16 step colour series


> There are three basic colours on each page: Black N, White W and Chromatic X.
> Ten pages include 10 hue planes X = OYLCVM and RJGB.
> There are at maximum 45 distinguashable steps.

All steps of the three series $\mathrm{N}-\mathrm{W}, \mathrm{W}-\mathrm{X}$ and $\mathrm{X}-\mathrm{N}$ should be distinguishable on all pages. Are the three 16step series distinguishable on all pages?
underline: Yes/No
only in case of No: Are the three 16 step series on Page $x$ of 10 pages distinguishable?
Underline Yes/No and give in case of No the number of distinguishable steps?
Page 1: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{O}=$ Orange Red
Page 2: Yes/No, if No ../45 step differences are distinguashable of $Y=$ Yellow
Page 3: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{L}=$ Leaf green
Page 4: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{C}=$ Cyan blue
Page 5: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{V}=$ Violett blue
Page 6: Yes/No, if No ../45 step differences are distinguashable of $M=$ Magenta Red
Page 7: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{R}=$ Elementary Red
Page 8: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{J}=$ Elementary yellow
Page 9: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{G}=$ Elemantary Green
Page 10: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{B}=$ Elementary blue
Sum: ../10 Yes-Pages and .../450 step differences are distingishable

For linearized output of the 16 grey steps of Picture A7-134-11


OE821-3A-134-11: File: Measure unknown; Device: Device unknown; Date: Date unknown

## Discriminability of 16 step colour series (Yes/No decision)

Layout example: three 16 step colour series


> There are three basic colours on each page: Black N, White W and Chromatic X.
> Ten pages include 10 hue planes X = OYLCVM and RJGB.
> There are at maximum 45 distinguashable steps.

All steps of the three series $\mathrm{N}-\mathrm{W}, \mathrm{W}-\mathrm{X}$ and $\mathrm{X}-\mathrm{N}$ should be distinguishable on all pages. Are the three 16step series distinguishable on all pages?
underline: Yes/No
only in case of No: Are the three 16 step series on Page $x$ of 10 pages distinguishable?
Underline Yes/No and give in case of No the number of distinguishable steps?
Page 1: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{O}=$ Orange Red
Page 2: Yes/No, if No ../45 step differences are distinguashable of $Y=$ Yellow
Page 3: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{L}=$ Leaf green
Page 4: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{C}=$ Cyan blue
Page 5: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{V}=$ Violett blue
Page 6: Yes/No, if No ../45 step differences are distinguashable of $M=$ Magenta Red
Page 7: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{R}=$ Elementary Red
Page 8: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{J}=$ Elementary yellow
Page 9: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{G}=$ Elemantary Green
Page 10: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{B}=$ Elementary blue
Sum: ../10 Yes-Pages and .../450 step differences are distingishable

For linearized output of the 16 grey steps of Picture A7-135-11


OE821-3A-135-11: File: Measure unknown; Device: Device unknown; Date: Date unknown

## Discriminability of 16 step colour series (Yes/No decision)

Layout example: three 16 step colour series


> There are three basic colours on each page: Black N, White W and Chromatic X.
> Ten pages include 10 hue planes X = OYLCVM and RJGB.
> There are at maximum 45 distinguashable steps.

All steps of the three series $\mathrm{N}-\mathrm{W}, \mathrm{W}-\mathrm{X}$ and $\mathrm{X}-\mathrm{N}$ should be distinguishable on all pages. Are the three 16step series distinguishable on all pages?
underline: Yes/No
only in case of No: Are the three 16 step series on Page $x$ of 10 pages distinguishable?
Underline Yes/No and give in case of No the number of distinguishable steps?
Page 1: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{O}=$ Orange Red
Page 2: Yes/No, if No ../45 step differences are distinguashable of $Y=$ Yellow
Page 3: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{L}=$ Leaf green
Page 4: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{C}=$ Cyan blue
Page 5: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{V}=$ Violett blue
Page 6: Yes/No, if No ../45 step differences are distinguashable of $M=$ Magenta Red
Page 7: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{R}=$ Elementary Red
Page 8: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{J}=$ Elementary yellow
Page 9: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{G}=$ Elemantary Green
Page 10: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{B}=$ Elementary blue
Sum: ../10 Yes-Pages and .../450 step differences are distingishable

For linearized output of the 16 grey steps of Picture A7-136-11


OE821-3A-136-11: File: Measure unknown; Device: Device unknown; Date: Date unknown

## Discriminability of 16 step colour series (Yes/No decision)

Layout example: three 16 step colour series


> There are three basic colours on each page: Black N, White W and Chromatic X.
> Ten pages include 10 hue planes X = OYLCVM and RJGB.
> There are at maximum 45 distinguashable steps.

All steps of the three series $\mathrm{N}-\mathrm{W}, \mathrm{W}-\mathrm{X}$ and $\mathrm{X}-\mathrm{N}$ should be distinguishable on all pages. Are the three 16step series distinguishable on all pages?
underline: Yes/No
only in case of No: Are the three 16 step series on Page $x$ of 10 pages distinguishable?
Underline Yes/No and give in case of No the number of distinguishable steps?
Page 1: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{O}=$ Orange Red
Page 2: Yes/No, if No ../45 step differences are distinguashable of $Y=$ Yellow
Page 3: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{L}=$ Leaf green
Page 4: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{C}=$ Cyan blue
Page 5: Yes/No, if No .. 45 step differences are distinguashable of $\mathrm{V}=$ Violett blue
Page 6: Yes/No, if No ../45 step differences are distinguashable of $M=$ Magenta Red
Page 7: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{R}=$ Elementary Red
Page 8: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{J}=$ Elementary yellow
Page 9: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{G}=$ Elemantary Green
Page 10: Yes/No, if No ../45 step differences are distinguashable of $\mathrm{B}=$ Elementary blue
Sum: ../10 Yes-Pages and .../450 step differences are distingishable

For linearized output of the 16 grey steps of Picture A7-137-11


OE821-3A-137-11: File: Measure unknown; Device: Device unknown; Date: Date unknown

