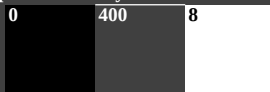


9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 between White W and Black N

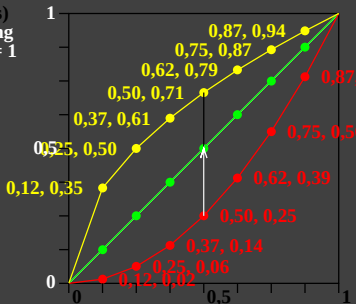


The gamma value $\gamma_{inv} = 0,500$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,25$.

0 $e_{08} = 0,25 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U400



go to next image 2

one experimental value:
 $e_{08} = 0,25$

real gamma value:
 $\gamma_{rel} = \log [0,50] / \log [e_{08}] = 2,000$
inverse gamma value:
 $\gamma_{inv} = \log [e_{08}] / \log [0,50] = 0,500$
The software *GammaAdjuster* reaches equal differences for $\gamma_{inv} = 0,500$
equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 1between White W and Black N

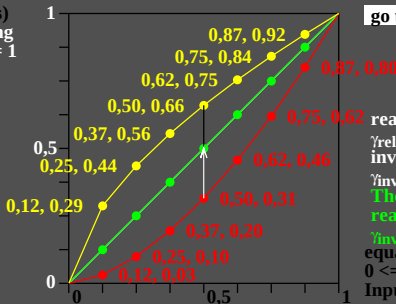


The gamma value $\gamma_{inv} = 0,600$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,31$.

0 $e_{08} = 0,31 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U401



go to next image 2

one experimental value:
 $e_{08} = 0,31$

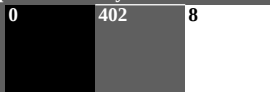
real gamma value:
 $\gamma_{rel} = \log [0,50] / \log [e_{08}] = 1,666$
inverse gamma value:
 $\gamma_{inv} = \log [e_{08}] / \log [0,50] = 0,600$
The software *GammaAdjuster* reaches equal differences for $\gamma_{inv} = 0,600$

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 2between White W and Black N

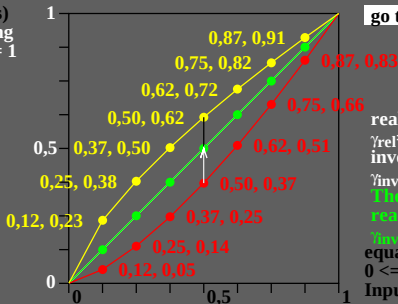


The gamma value $\gamma_{inv} = 0,700$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,37$.

0 $e_{08} = 0,37 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U402



go to next image 2

one experimental value:
 $e_{08} = 0,37$

real gamma value:

$\gamma_{rel} = \log [0,50] / \log [e_{08}] = 1,426$

inverse gamma value:

$\gamma_{inv} = \log [e_{08}] / \log [0,50] = 0,700$

The software *GammaAdjuster* reaches equal differences for $\gamma_{inv} = 0,700$

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 3between White W and Black N

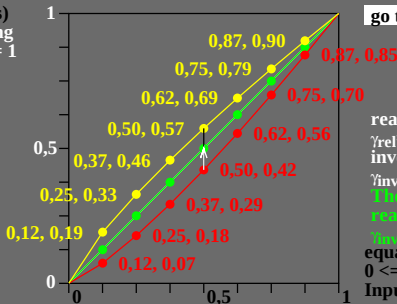


The gamma value $\gamma_{inv} = 0,800$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,42$.

0 $e_{08} = 0,42 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U403



go to next image 2

one experimental value:
 $e_{08} = 0,42$

real gamma value:

$\gamma_{rel} = \log [0,50] / \log [e_{08}] = 1,250$

inverse gamma value:

$\gamma_{inv} = \log [e_{08}] / \log [0,50] = 0,800$

The software *GammaAdjuster* reaches equal differences for $\gamma_{inv} = 0,800$

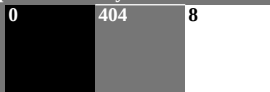
equally spaced
 $0 \leq rgb^*_{in} \leq 1$

Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 4 between White W and Black N

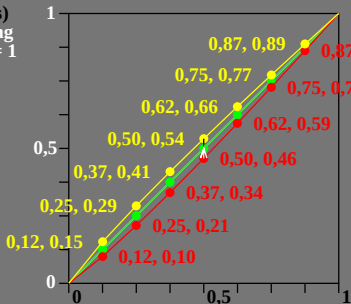


The gamma value $\gamma_{inv} = 0,900$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,46$.

0 $e_{08} = 0,46 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb_{out} \leq 1$

surround Grey: U404



go to next image 2

one experimental value:
 $e_{08} = 0,46$

real gamma value:
 $\gamma_{rel} = \log [0,50] / \log [e_{08}] = 1,111$
inverse gamma value:
 $\gamma_{inv} = \log [e_{08}] / \log [0,50] = 0,900$
The software *GammaAdjuster* reaches equal differences for $\gamma_{inv} = 0,900$

equally spaced
 $0 \leq rgb_{in} \leq 1$
Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 5 between White W and Black N

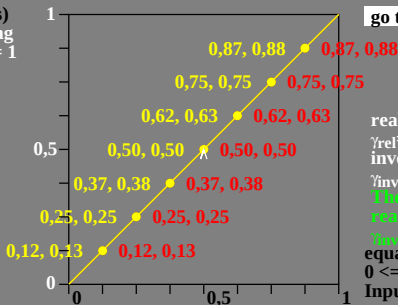


The gamma value $\gamma_{inv} = 1,000$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,50$.

0 $e_{08} = 0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U405



go to next image 2

one experimental value:
 $e_{08} = 0,50$

real gamma value:

$\gamma_{rel} = \log [0,50] / \log [e_{08}] = 1,000$

inverse gamma value:

$\gamma_{inv} = \log [e_{08}] / \log [0,50] = 1,000$

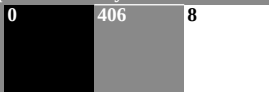
The software *GammaAdjuster* reaches equal differences for $\gamma_{inv} = 1,000$

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 between White W and Black N

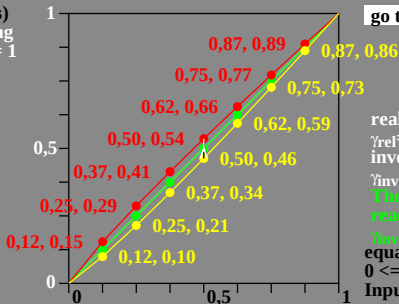


The gamma value $\gamma_{inv} = 1,111$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,53$.

0 $e_{08} = 0,54 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U406



go to next image 2

one experimental value:
 $e_{08} = 0,53$

real gamma value:

$\gamma_{rel} = \log [0,50] / \log [e_{08}] = 0,900$

inverse gamma value:

$\gamma_{inv} = \log [e_{08}] / \log [0,50] = 1,111$

The software *GammaAdjuster* reaches equal differences for $\gamma_{inv} = 1,111$

equally spaced

$0 \leq rgb^*_{in} \leq 1$

Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 7between White W and Black N

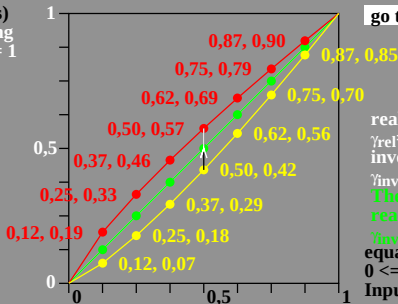


The gamma value $\gamma_{inv} = 1,250$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,57$.

0 $e_{08} = 0,57 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U407



go to next image 2

one experimental value:
 $e_{08} = 0,57$

real gamma value:

$\gamma_{rel} = \log [0,50] / \log [e_{08}] = 0,800$

inverse gamma value:

$\gamma_{inv} = \log [e_{08}] / \log [0,50] = 1,250$

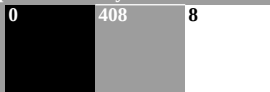
The software *GammaAdjuster* reaches equal differences for $\gamma_{inv} = 1,250$

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 8 between White W and Black N

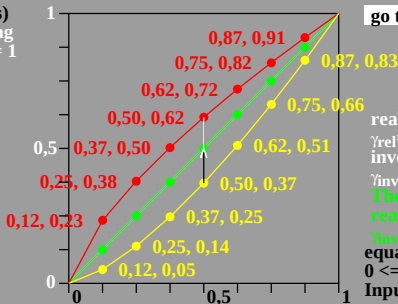


The gamma value $\gamma_{inv} = 1,428$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,61$.

0 $e_{08} = 0,62 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U408



go to next image 2

one experimental value:
 $e_{08} = 0,61$

real gamma value:

$\gamma_{rel} = \log [0,50] / \log [e_{08}] = 0,700$

inverse gamma value:

$\gamma_{inv} = \log [e_{08}] / \log [0,50] = 1,428$

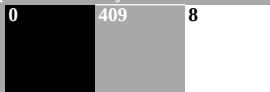
The software *GammaAdjuster* reaches equal differences for $\gamma_{inv} = 1,428$

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 9 between White W and Black N

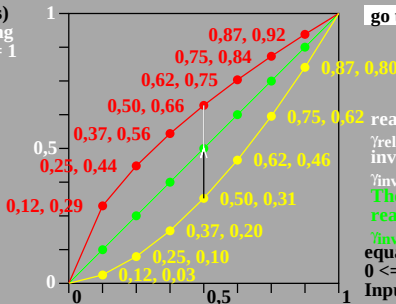


The gamma value $\gamma_{inv} = 1,666$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,65$.

0 $e_{08} = 0,66 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U409



go to next image 2

one experimental value:
 $e_{08} = 0,65$

real gamma value:

$\gamma_{rel} = \log [0,50] / \log [e_{08}] = 0,600$

inverse gamma value:

$\gamma_{inv} = \log [e_{08}] / \log [0,50] = 1,666$

The software *GammaAdjuster* reaches equal differences for

$\gamma_{inv} = 1,666$

equally spaced

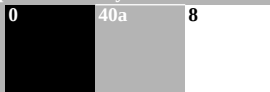
$0 \leq rgb^*_{in} \leq 1$

Input (9 steps)

9 step series, sample and surround mean grey U40 is too dark, evaluate scaling of U40 $e_{08} < 0,50$.



evaluate the scaling for the presented Grey U40 abetween White W and Black N

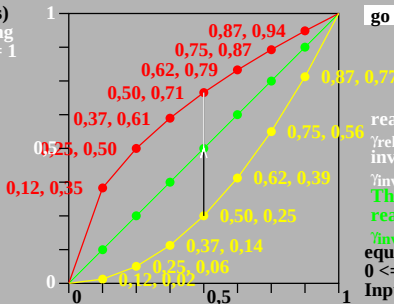


The gamma value $\gamma_{inv} = 2,000$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08} = 0,70$.

0 $e_{08} = 0,71 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U40a



go to next image 2

one experimental value:
 $e_{08} = 0,70$

real gamma value:

$\gamma_{rel} = \log [0,50] / \log [e_{08}] = 0,500$

inverse gamma value:

$\gamma_{inv} = \log [e_{08}] / \log [0,50] = 2,000$

The software *GammaAdjuster* reaches equal differences for

$\gamma_{inv} = 2,000$

equally spaced

$0 \leq rgb^*_{in} \leq 1$

Input (9 steps)