

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $p_{08}=0,59$.



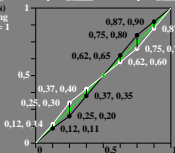
adjust visual equal difference for four of 9 steps



0 p02=0,47 ϕ 1 / 0 p24=0,50 ϕ 1 / 0 p46=0,50 ϕ 1 / 0 p68=0,50 ϕ 1

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

surround Grey: U41
based on the value
 $p_{08}=0,59$.



go to next image 4

four experimental values:
 $p_{02}, p_{24}, p_{46}, p_{68}$

save 7 data above as text

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

ieb90-3a, image 3, produce (p) equal visual difference between four of nine steps, $\gamma_{\text{rel}}=0,75$