

$$H_e^* = R00Y_e$$

**Data for maksimalfarge (Ma):**

**LabCh\*<sub>e, Ma</sub>: 47 66 31 73 25**

***HIC*\*<sub>e, Ma</sub>: R00Y\_100\_100<sub>e</sub>**

*rgbic*\*<sub>e, Ma</sub>:

1.0 0.0 0.13 1.0 1.0

trekantslyshet  $T^*$

▲

## %Omfang

$$u^*_{\text{rel}} = 92$$

## %Regularitet

$$g^*_{H,rel} = 57$$

g-C,rel = 50

Figure 1. The effect of the number of trials on the number of correct responses.

| Age Group | Percentage |
|-----------|------------|
| 18-24     | 10%        |
| 25-34     | 15%        |
| 35-44     | 20%        |
| 45-54     | 25%        |
| 55-64     | 30%        |
| 65-74     | 35%        |
| 75-84     | 40%        |
| 85+       | 45%        |

*I*

100

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| ORS20a; adapterte (a) CIELAB data |               |         |         |              |              |
|-----------------------------------|---------------|---------|---------|--------------|--------------|
| navn                              | $L^* = L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| R <sub>e</sub> ,Ma                | 47.6          | 66.3    | 31.6    | 73.4         | 25           |
| Y <sub>e</sub> ,Ma                | 85.1          | -3.3    | 83.7    | 83.7         | 92           |
| G <sub>e</sub> ,Ma                | 51.7          | -69.1   | 22.1    | 72.6         | 162          |
| C <sub>e</sub> ,Ma                | 56.3          | -41.9   | -31.5   | 52.4         | 216          |
| B <sub>e</sub> ,Ma                | 36.7          | 1.4     | -46.6   | 46.6         | 271          |
| M <sub>e</sub> ,Ma                | 34.9          | 50.0    | -30.5   | 58.6         | 328          |
| N <sub>e</sub> ,Ma                | 18.5          | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>e</sub> ,Ma                | 96.3          | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>e</sub> ,CIE               | 39.9          | 58.7    | 27.9    | 65.0         | 25           |
| Y <sub>e</sub> ,CIE               | 81.2          | -2.8    | 71.5    | 71.6         | 92           |
| G <sub>e</sub> ,CIE               | 52.2          | -42.4   | 13.6    | 44.5         | 162          |
| B <sub>e</sub> ,CIE               | 30.5          | 1.4     | -46.4   | 46.4         | 271          |

| ORS20a; adapterte (a) CIELAB data |               |       |         |              |              |
|-----------------------------------|---------------|-------|---------|--------------|--------------|
| $H_e^*$                           | $L^* = L_a^*$ | $a^*$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| R00Y_100_100 <sub>e</sub>         | 47.6          | 66.3  | 31.6    | 73.4         | 25           |
| R25Y_100_100 <sub>e</sub>         | 53.4          | 52.6  | 45.8    | 69.7         | 41           |
| R50Y_100_100 <sub>e</sub>         | 62.5          | 34.1  | 56.6    | 66.1         | 58           |
| R75Y_100_100 <sub>e</sub>         | 72.7          | 16.2  | 69.0    | 70.9         | 76           |
| Y00G_100_100 <sub>e</sub>         | 85.1          | -3.3  | 83.7    | 83.7         | 92           |
| Y25G_100_100 <sub>e</sub>         | 77.6          | -23.7 | 70.5    | 74.4         | 108          |
| Y50G_100_100 <sub>e</sub>         | 67.2          | -38.9 | 51.1    | 64.2         | 127          |
| Y75G_100_100 <sub>e</sub>         | 57.9          | -53.6 | 36.3    | 64.8         | 145          |
| G00B_100_100 <sub>e</sub>         | 51.7          | -69.1 | 22.1    | 72.6         | 162          |
| G25B_100_100 <sub>e</sub>         | 54.0          | -55.4 | -9.3    | 56.2         | 189          |
| G50B_100_100 <sub>e</sub>         | 56.3          | -41.9 | -31.5   | 52.4         | 216          |
| G75B_100_100 <sub>e</sub>         | 51.1          | -21.9 | -45.6   | 50.6         | 244          |
| B00R_100_100 <sub>e</sub>         | 36.7          | 1.4   | -46.6   | 46.6         | 271          |
| B25R_100_100 <sub>e</sub>         | 26.2          | 26.8  | -46.1   | 53.3         | 300          |
| B50R_100_100 <sub>e</sub>         | 34.9          | 50.0  | -30.5   | 58.6         | 328          |
| B75R_100_100 <sub>e</sub>         | 47.3          | 72.7  | -10.1   | 73.5         | 352          |

