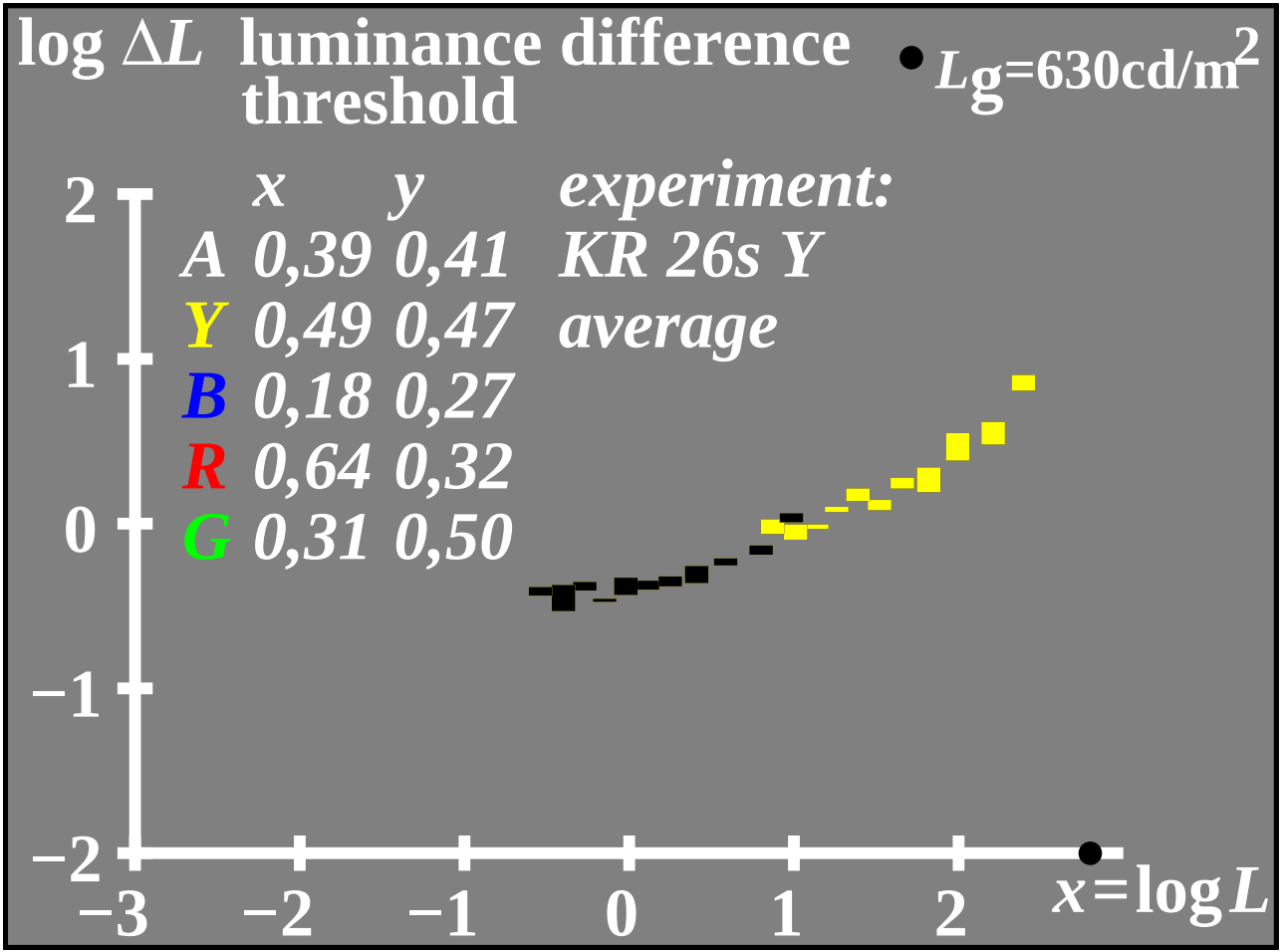
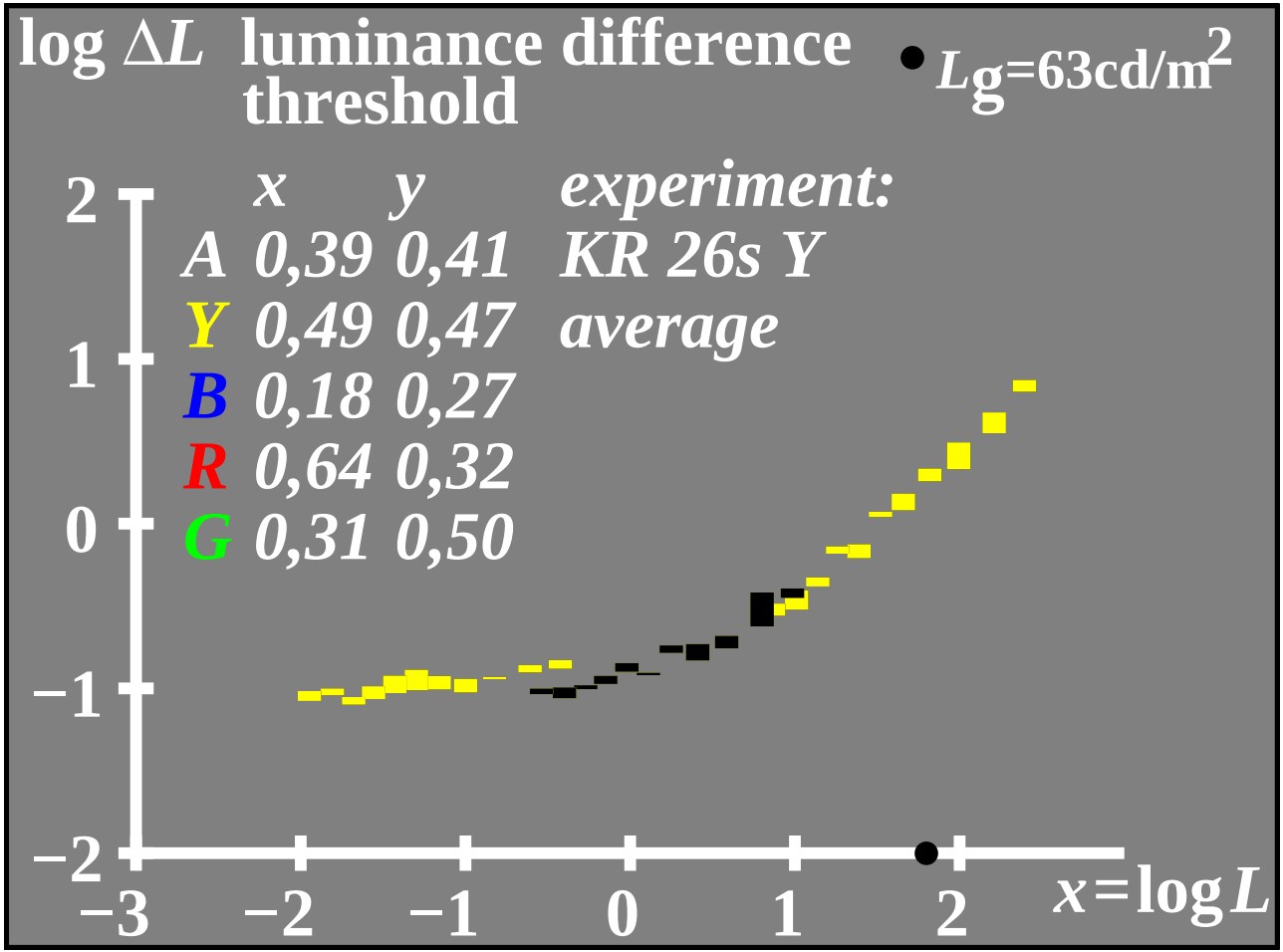
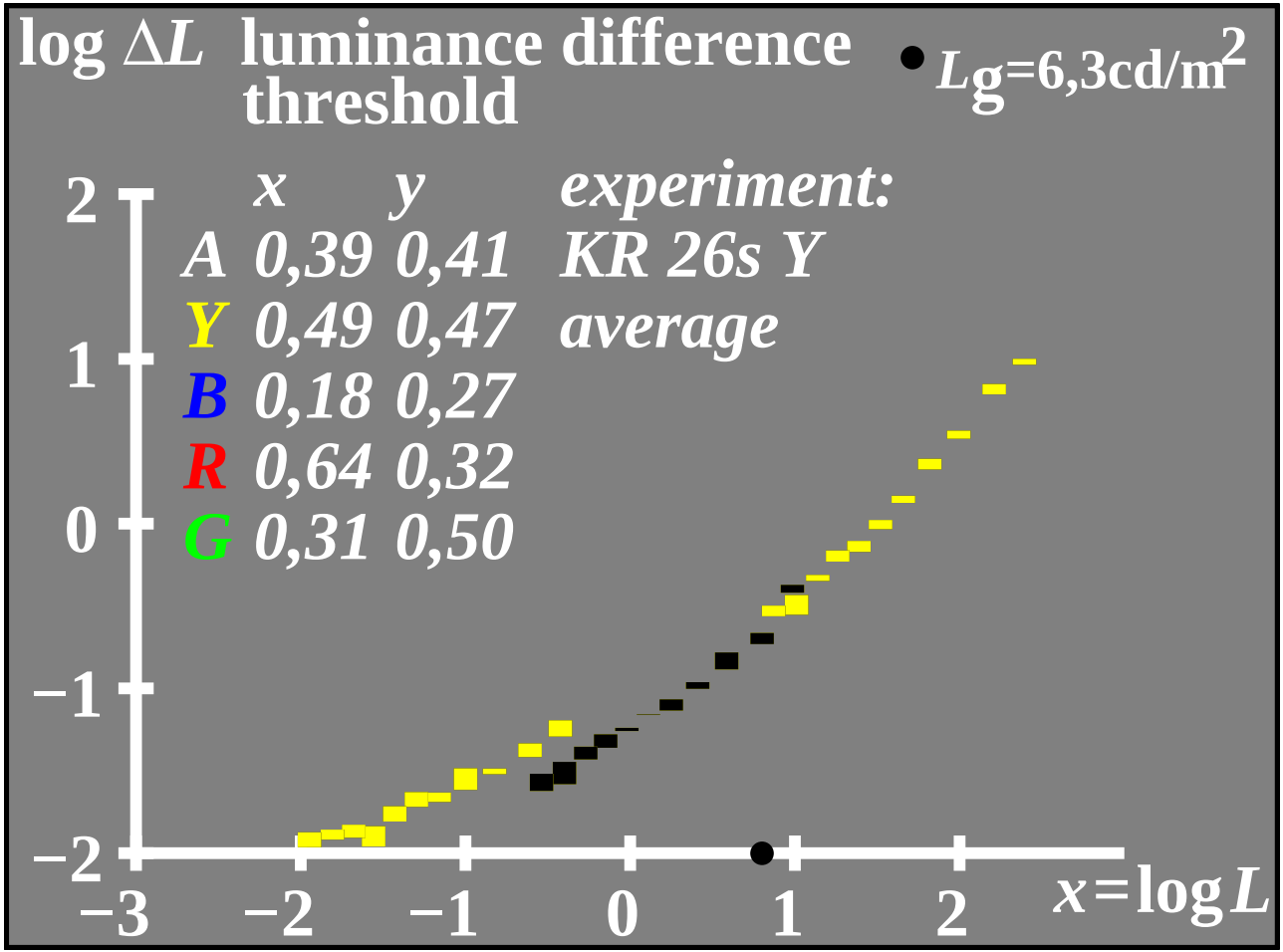

log ΔL luminance difference threshold
Lg=630cd/m2
x y experiment:
A 0,39 0,41 KR 26s Y
Y 0,49 0,47 average
B 0,18 0,27
R 0,64 0,32
G 0,31 0,50
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

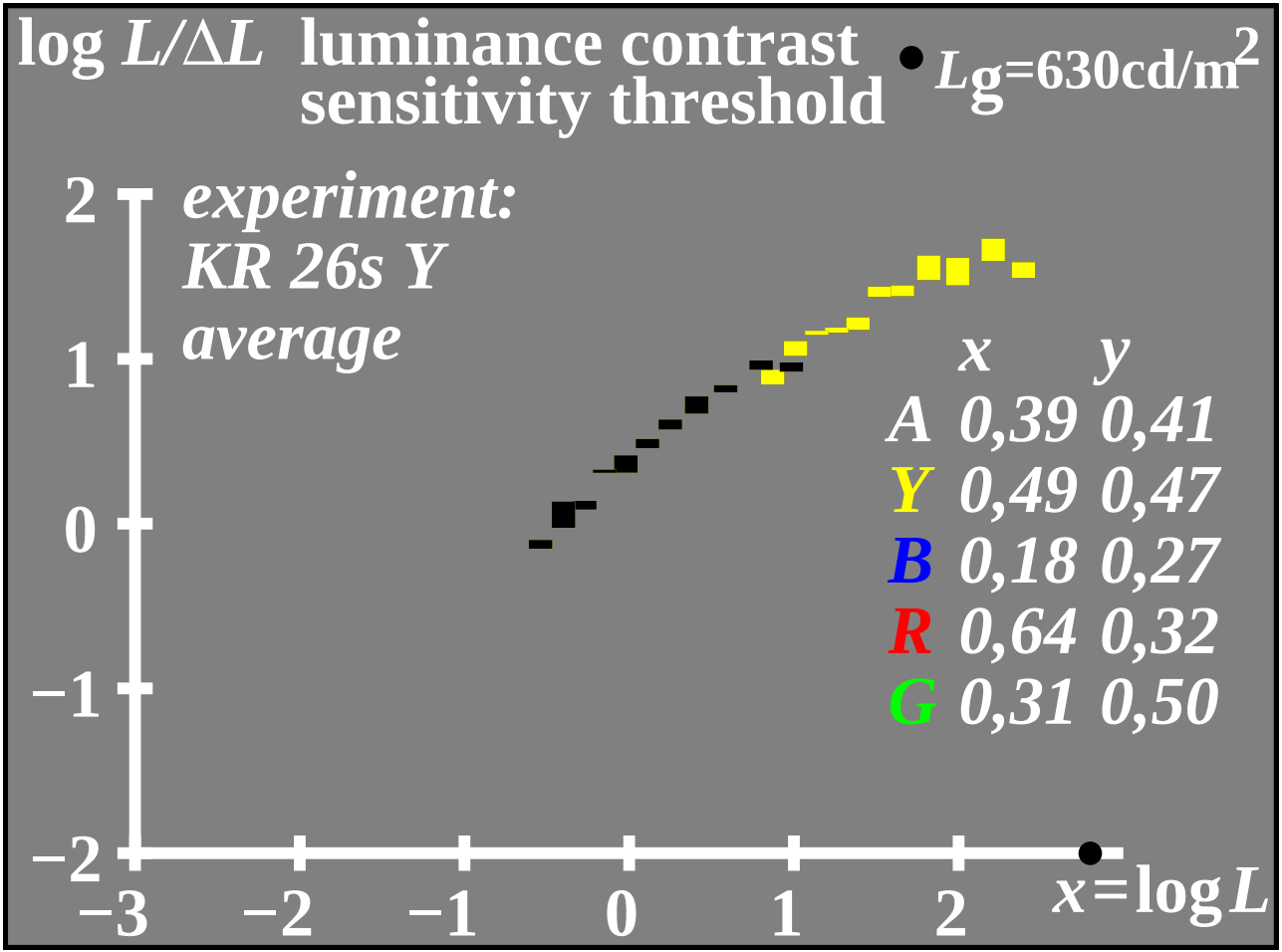
TE550−5A_1


log ΔL luminance difference threshold
Lg=63cd/m2
x y experiment:
A 0,39 0,41 KR 26s Y
Y 0,49 0,47 average
B 0,18 0,27
R 0,64 0,32
G 0,31 0,50
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

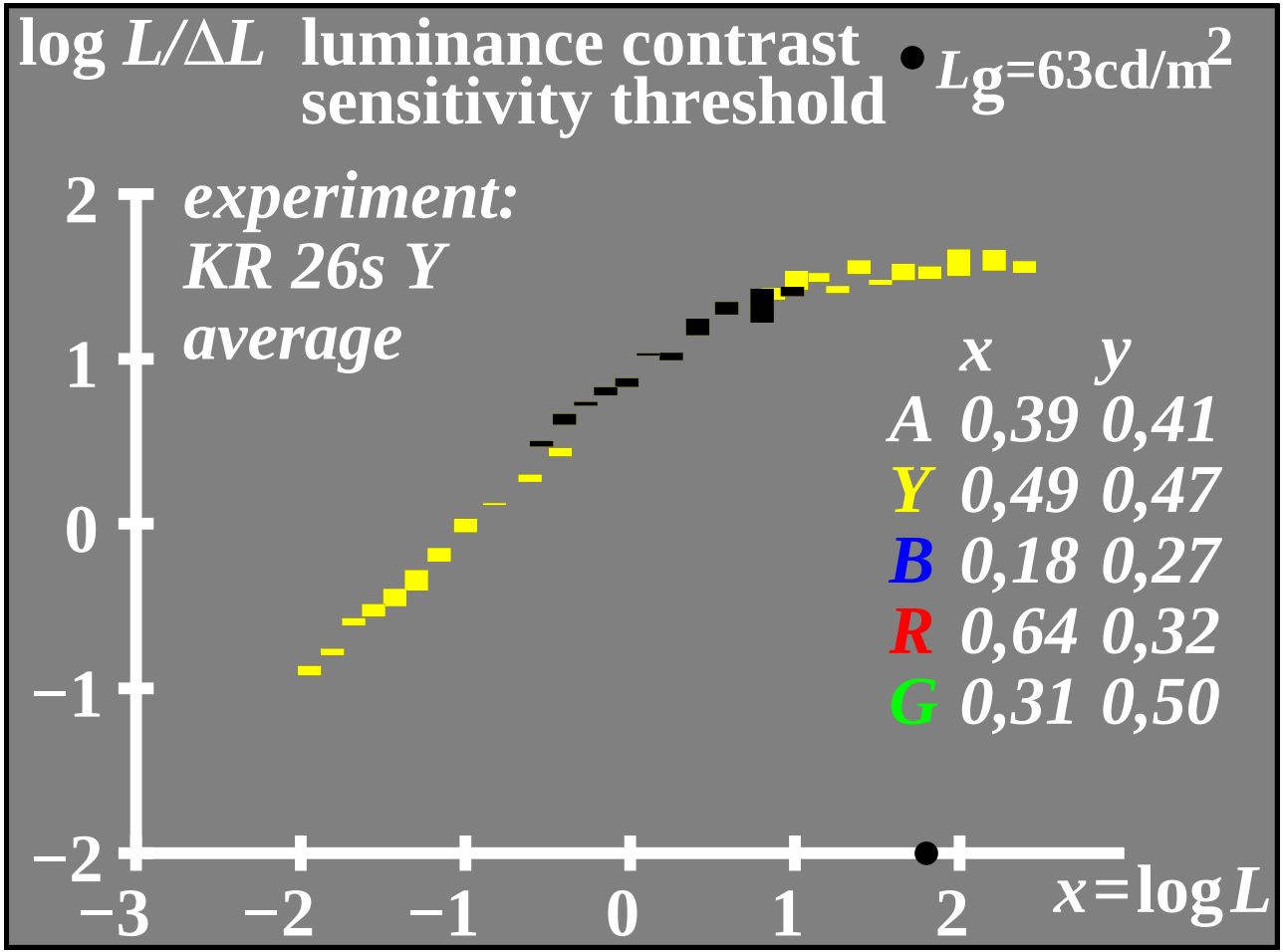
TE550−5A_2


log ΔL luminance difference threshold
Lg=6,3cd/m2
x y experiment:
A 0,39 0,41 KR 26s Y
Y 0,49 0,47 average
B 0,18 0,27
R 0,64 0,32
G 0,31 0,50
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

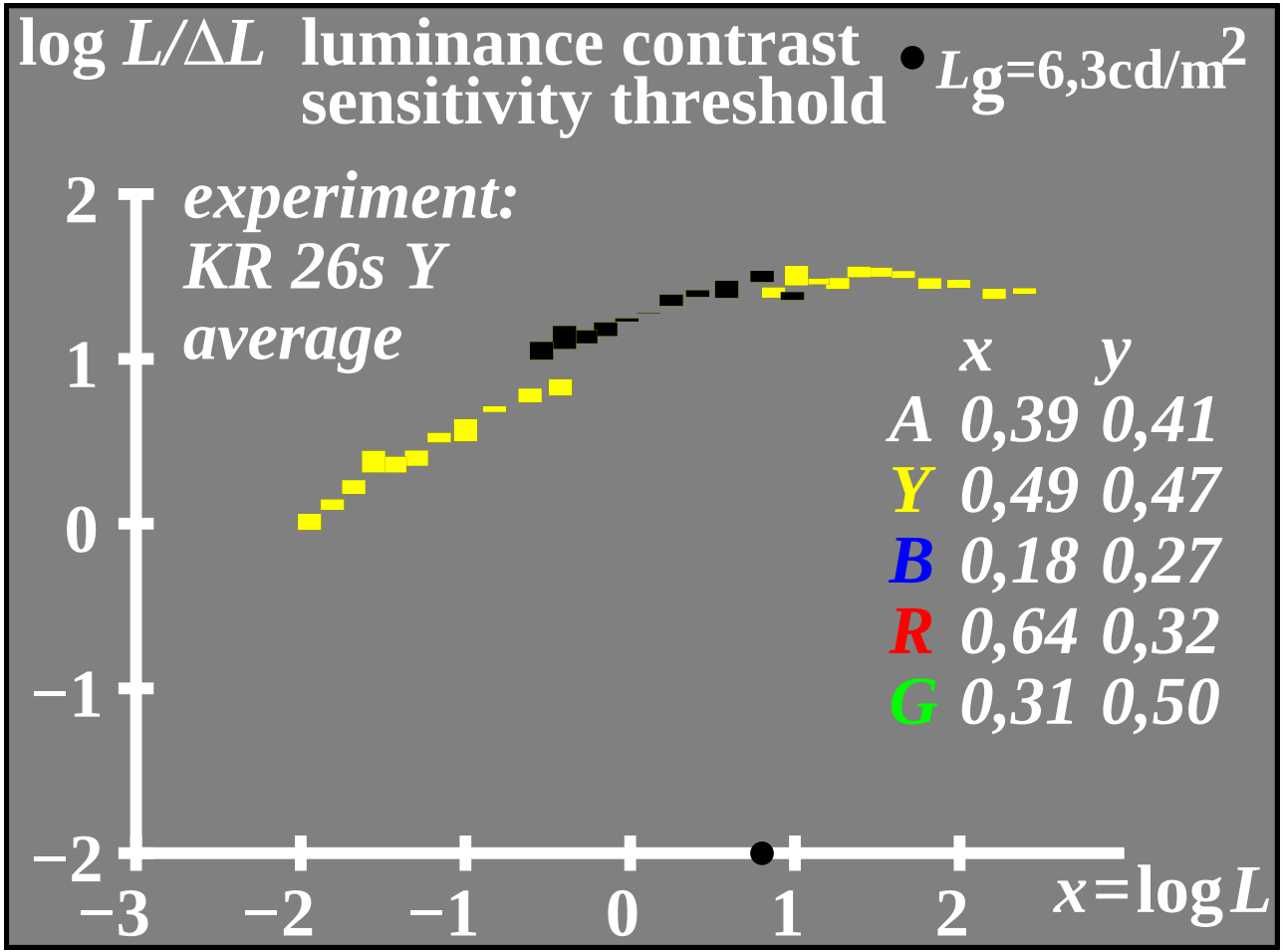
TE550−5A_3


log L/ΔL luminance contrast sensitivity threshold
Lg=630cd/m2
experiment:
KR 26s Y
average
x y
A 0,39 0,41
Y 0,49 0,47
B 0,18 0,27
R 0,64 0,32
G 0,31 0,50
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

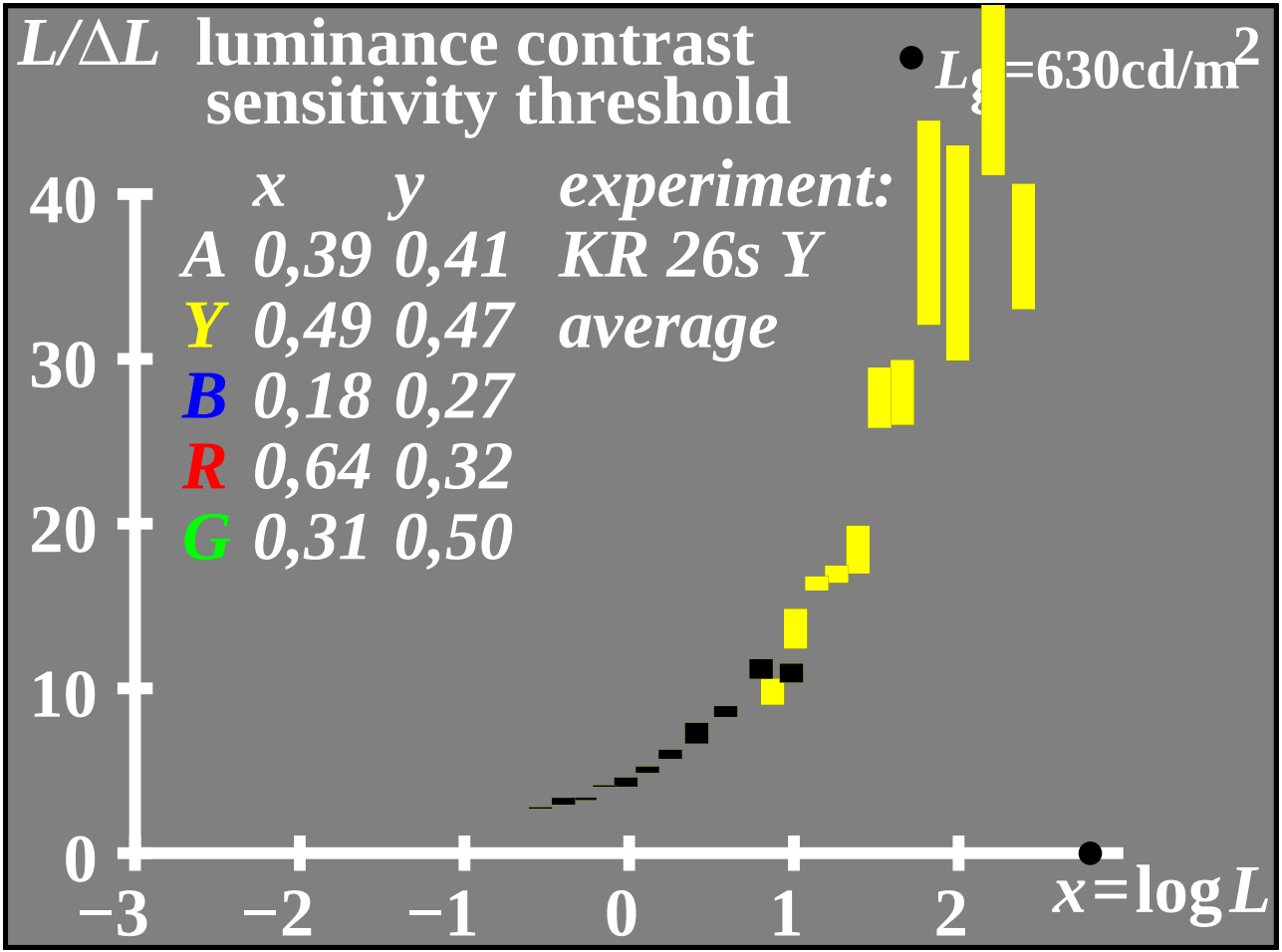
TE550−5A_4


log L/ΔL luminance contrast sensitivity threshold
Lg=63cd/m2
experiment:
KR 26s Y
average
x y
A 0,39 0,41
Y 0,49 0,47
B 0,18 0,27
R 0,64 0,32
G 0,31 0,50
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

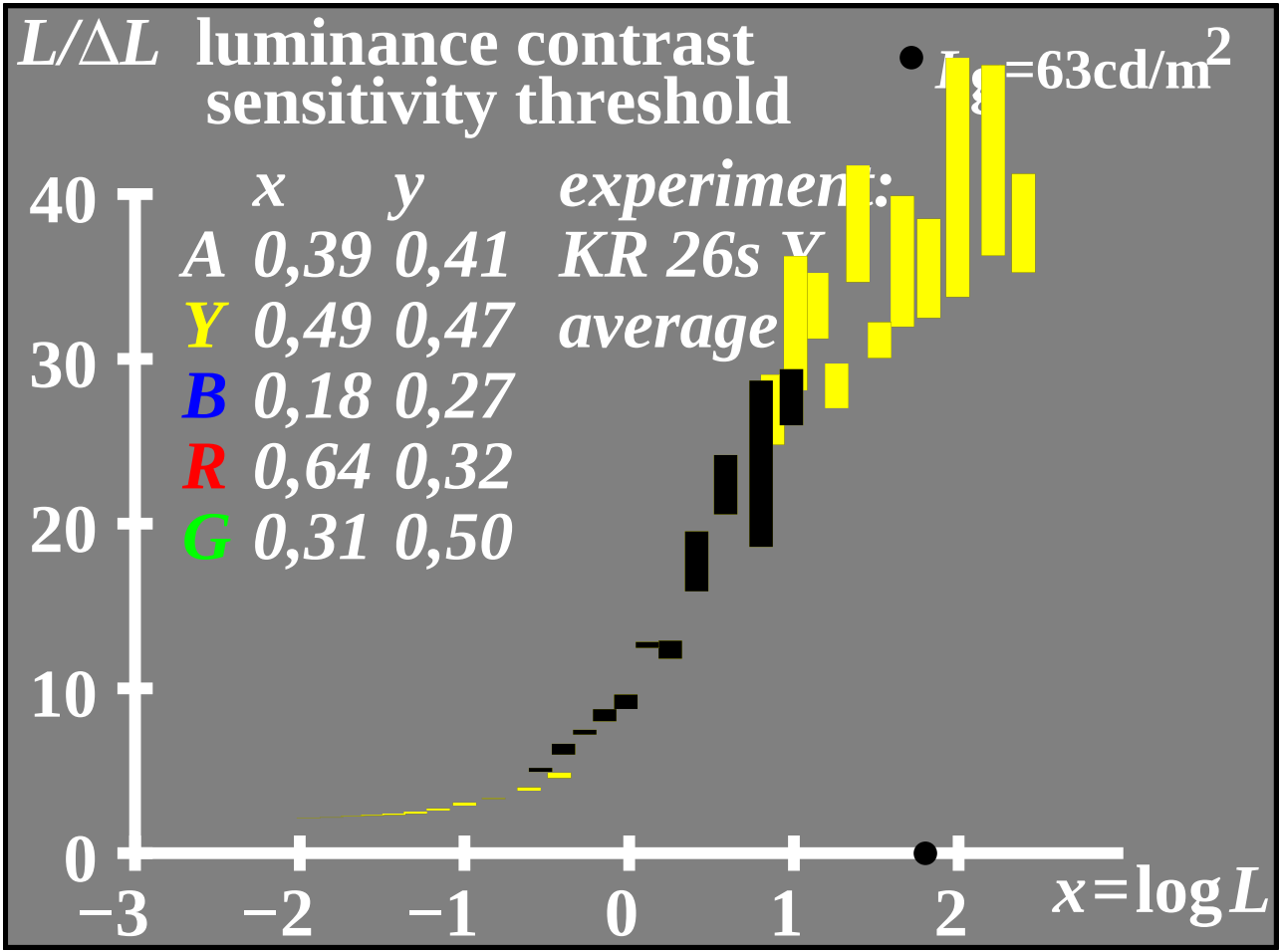
TE550−5A_5


log L/ΔL luminance contrast sensitivity threshold
Lg=6,3cd/m2
experiment:
KR 26s Y
average
x y
A 0,39 0,41
Y 0,49 0,47
B 0,18 0,27
R 0,64 0,32
G 0,31 0,50
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

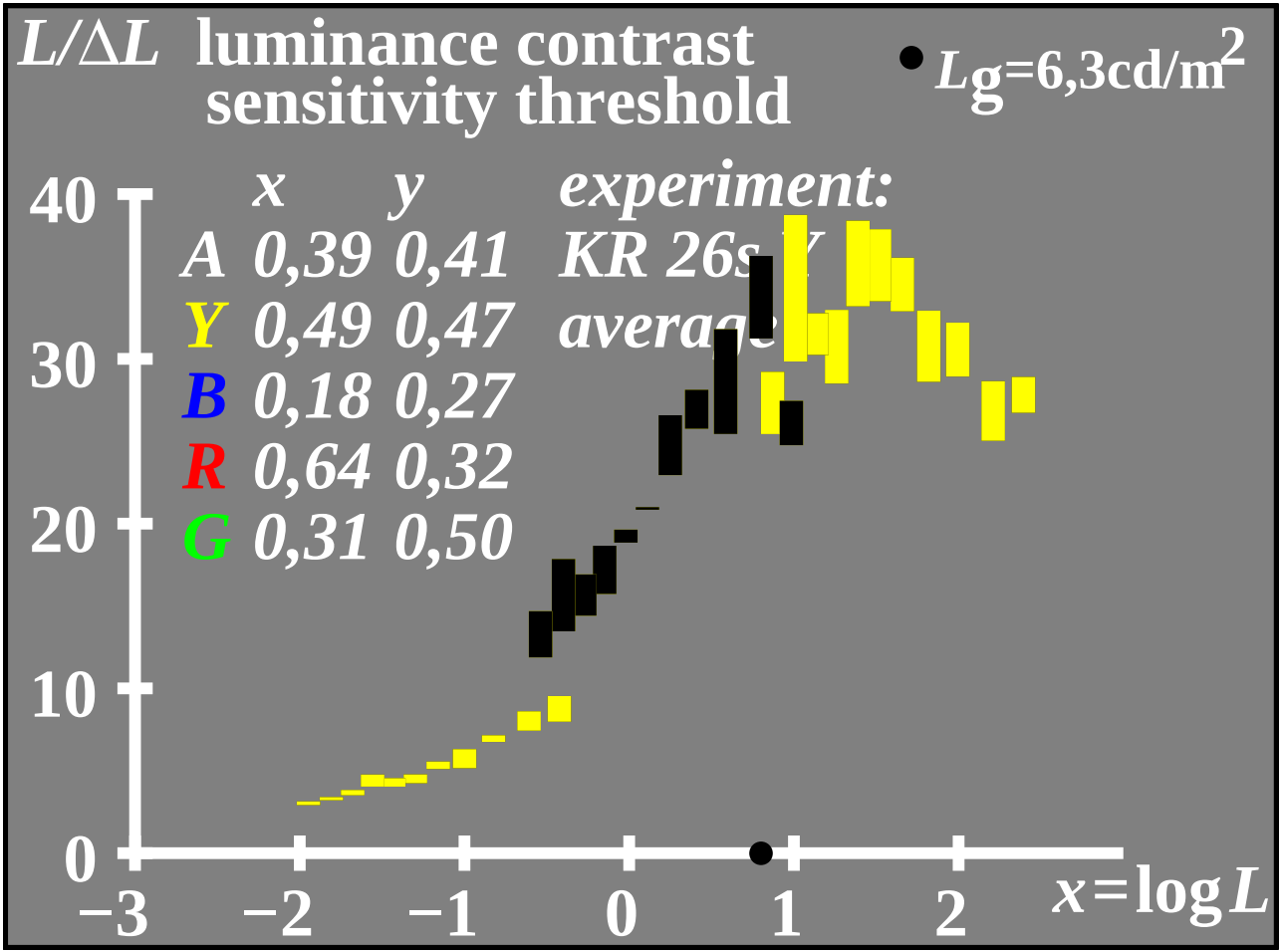
TE550−5A_6


L/ΔL luminance contrast sensitivity threshold
Lg=630cd/m2
x y experiment:
A 0,39 0,41 KR 26s Y
Y 0,49 0,47 average
B 0,18 0,27
R 0,64 0,32
G 0,31 0,50
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

TE550−5A_7


L/ΔL luminance contrast sensitivity threshold
L=63cd/m2
x y experiment:
A 0,39 0,41 KR 26s Y
Y 0,49 0,47 average
B 0,18 0,27
R 0,64 0,32
G 0,31 0,50
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

TE550−5A_8


L/ΔL luminance contrast sensitivity threshold
Lg=6,3cd/m2
x y experiment:
A 0,39 0,41 KR 26s
Y 0,49 0,47 average
B 0,18 0,27
R 0,64 0,32
G 0,31 0,50
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

TE550−5A_9