***Munsell (Renotation)*-Buntheit C = 2 und Helligkeit (Value) V = 1, 5 und 9**
in Farbartdiagramm ($x_2(F,M)$, $y_2(F,M)$)

x_{20}=1.0, y_{20}=1.0

x_c=0.0, B_c=1.0

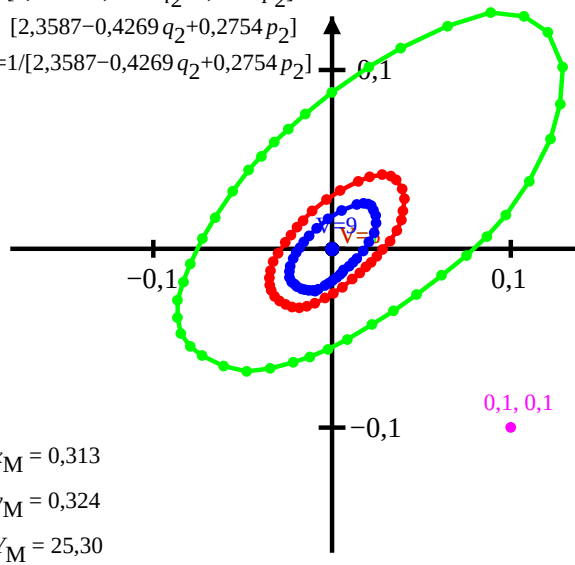
$x_2 = x_{20}\,(x - x_c)$

$y_2 = y_{20}\,y$

$y_2(F,M) = y_2(F) - y_2(M)$

$x = [0{,}9093 - 0{,}0133\,q_2 + 0{,}3338\,p_2]/$
$[2{,}3587 - 0{,}4269\,q_2 + 0{,}2754\,p_2]$

$y = 1/[2{,}3587 - 0{,}4269\,q_2 + 0{,}2754\,p_2]$



$x_2(F,M) = x_2(F) - x_2(M)$

V	$x_2(F,M)$	$y_2(F,M)$
1	0.0	0.0
2	0.0	0.0
3	0.0	0.0
4	0.0	0.0
5	0.0	0.0
6	0.0	0.0
7	0.0	0.0
8	0.0	0.0
9	0.0	0.0
M	0.0	0.0

x_M = 0,313

y_M = 0,324

Y_M = 25,30

egd51−1a

***Munsell (Renotation)*-Buntheit C = 2 und Helligkeit (Value) V = 1, 5 und 9**
in Buntheitsdiagramm ($x^*_2(F,M)$, $y^*_2(F,M)$)

x_{20}=1.0, y_{20}=1.0

x_c=0.0, B_c=1.0, c_Y=0,91 $Y^{0.341}$

$y^*_2(F,M) = c_Y\,[y_2(F) - (M))] = c_Y\;y_2(F,M)$

$x = [0{,}9093 - 0{,}0133\,q_2 + 0{,}3338\,p_2]/$
$[2{,}3587 - 0{,}4269\,q_2 + 0{,}2754\,p_2]$

$y = 1/[2{,}3587 - 0{,}4269\,q_2 + 0{,}2754\,p_2]$

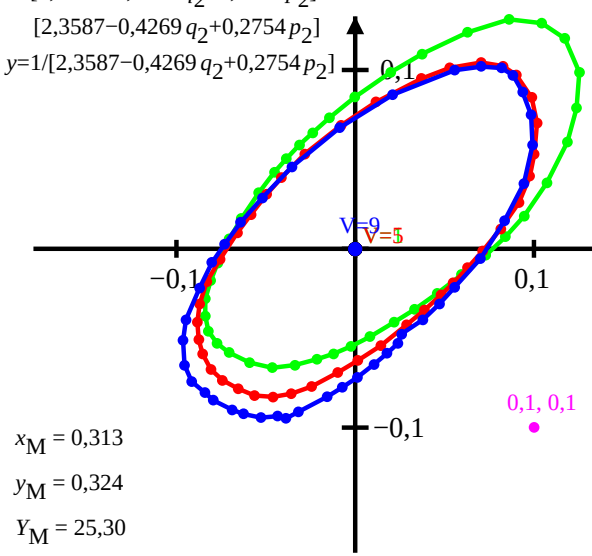
$x_2 = x_{20}\,(x - x_c)$

$y_2 = y_{20}\,y$

$x^*_2 = c_Y\,x_{20}\,(x - x_c)$

$y^*_2 = c_Y\,y_{20}\,y$

$x^*_2(F,M) = c_Y\,x_2(F,M)$
$= c_Y\,[x_2(F) - x_2(M)]$



V	$x^*_2(F,M)$	$y^*_2(F,M)$
1	0.0	0.0
2	0.0	0.0
3	0.0	0.0
4	0.0	0.0
5	0.0	0.0
6	0.0	0.0
7	0.0	0.0
8	0.0	0.0
9	0.0	0.0
M	0.0	0.0

x_M = 0,313

y_M = 0,324

Y_M = 25,30

egd51−2a

***Munsell (Renotation)*-Buntheit C = 2 und Helligkeit (Value) V = 1, 5 und 9**
in Farbartdiagramm ($x_2(F,M)$, $y_2(F,M)$)

x_{20}=1.0, y_{20}=1.0

x_c=0.0, B_c=0.8

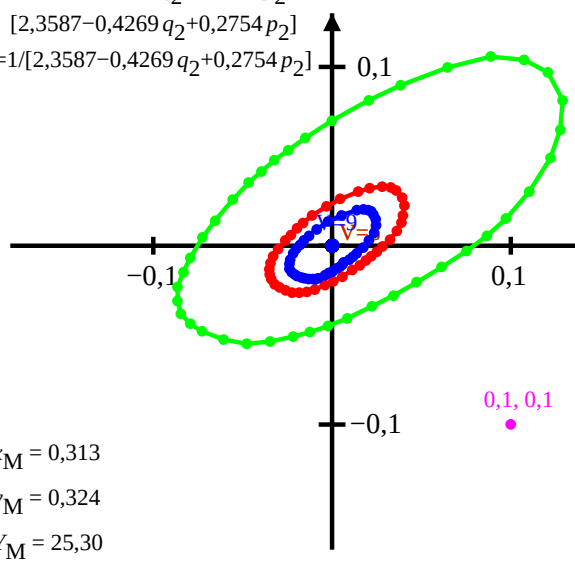
$x_2 = x_{20}\,(x - x_c)$

$y_2 = y_{20}\,y$

$y_2(F,M) = y_2(F) - y_2(M)$

$x = [0{,}9093 - 0{,}0133\,q_2 + 0{,}3338\,p_2]/$
$[2{,}3587 - 0{,}4269\,q_2 + 0{,}2754\,p_2]$

$y = 1/[2{,}3587 - 0{,}4269\,q_2 + 0{,}2754\,p_2]$



$x_2(F,M) = x_2(F) - x_2(M)$

V	$x_2(F,M)$	$y_2(F,M)$
1	0.0	0.0
2	0.0	0.0
3	0.0	0.0
4	0.0	0.0
5	0.0	0.0
6	0.0	0.0
7	0.0	0.0
8	0.0	0.0
9	0.0	0.0
M	0.0	0.0

x_M = 0,313

y_M = 0,324

Y_M = 25,30

egd51−3a

***Munsell (Renotation)*-Buntheit C = 2 und Helligkeit (Value) V = 1, 5 und 9**
in Buntheitsdiagramm ($x^*_2(F,M)$, $y^*_2(F,M)$)

x_{20}=1.0, y_{20}=1.0

x_c=0.0, B_c=0.8, c_Y=0,91 $Y^{0.341}$

$y^*_2(F,M) = c_Y\,[y_2(F) - (M))] = c_Y\;y_2(F,M)$

$x = [0{,}9093 - 0{,}0133\,q_2 + 0{,}3338\,p_2]/$
$[2{,}3587 - 0{,}4269\,q_2 + 0{,}2754\,p_2]$

$y = 1/[2{,}3587 - 0{,}4269\,q_2 + 0{,}2754\,p_2]$

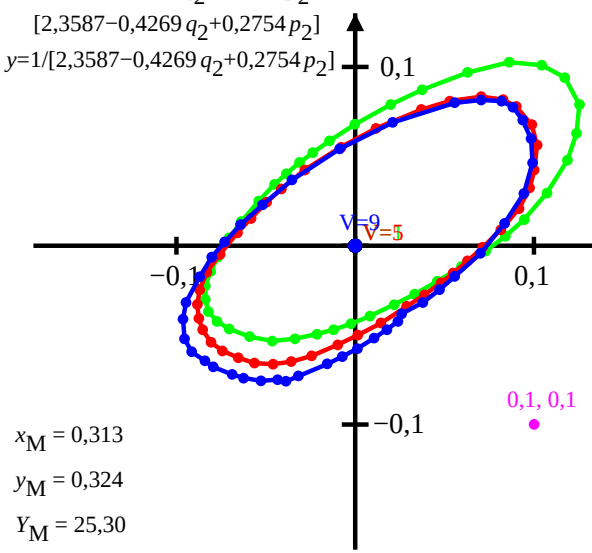
$x_2 = x_{20}\,(x - x_c)$

$y_2 = y_{20}\,y$

$x^*_2 = c_Y\,x_{20}\,(x - x_c)$

$y^*_2 = c_Y\,y_{20}\,y$

$x^*_2(F,M) = c_Y\,x_2(F,M)$
$= c_Y\,[x_2(F) - x_2(M)]$



V	$x^*_2(F,M)$	$y^*_2(F,M)$
1	0.0	0.0
2	0.0	0.0
3	0.0	0.0
4	0.0	0.0
5	0.0	0.0
6	0.0	0.0
7	0.0	0.0
8	0.0	0.0
9	0.0	0.0
M	0.0	0.0

x_M = 0,313

y_M = 0,324

Y_M = 25,30

egd51−4a

egd51−3n