

Munsell (Renotation)-Buntheit $C = 2$ und Helligkeit (Value) $V = 1, 5$ und 9
 in Buntheitsdiagramm ($a^*(F,U)$, $b^*(F,U)$)

$$b^*(F,U) = b^*(F) - b^*(U)$$

$$a'_{20} = 0.2191, b'_{20} = -0.0837$$

$$x_c = 0.0, m = 0.333, n = 0.341$$

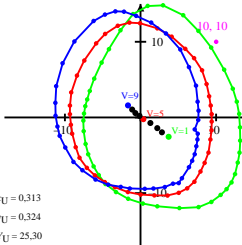
$$a' = a'_{20} [(x - x_c) / y]^U$$

$$b' = b'_{20} [z / y]^U$$

$$a^* = 500 [a' - a'_U] Y^n$$

$$b^* = 500 [b' - b'_U] Y^n$$

$$a^*(F,U) = a^*(F) - a^*(U)$$



V	$a^*(F,U)$	$b^*(F,U)$
1	3.702	-2.54
2	2.825	-1.95
3	2.217	-1.423
4	1.293	-0.742
5	0.392	-0.223
6	-0.136	0.209
7	-0.668	0.585
8	-1.122	1.05
9	-1.651	1.598
U	0.0	0.0

$$x_U = 0.313$$

$$y_U = 0.324$$

$$Y_U = 25.30$$