

Munsell (Renotation) Chroma  $C = 2$  and Value  $V = 1, 5, \text{ and } 9$

in chromaticity diagram ( $a_2(F,U), b_2(F,U)$ )

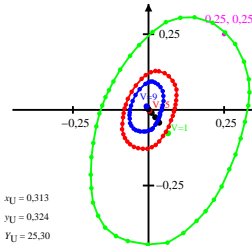
$$b_2(F,U) = b_2(F) - b_2(U)$$

$$a_{20} = 1.0, b_{20} = -0.4$$

$$x_c = 0.11, n = 0.341, B_c = 1.0$$

$$a_2 = a_{20} (x - x_c) / y$$

$$b_2 = b_{20} B_c z / y$$



$$a_2(F,U) = a_2(F) - a_2(U)$$

$V$	$a_2(F,U)$	$b_2(F,U)$
1	0.064	-0.077
2	0.035	-0.042
3	0.022	-0.023
4	0.01	-0.01
5	0.002	-0.002
6	0.0	0.002
7	-0.003	0.005
8	-0.004	0.008
9	-0.006	0.011
U	0.0	0.0

$$x_U = 0.313$$

$$y_U = 0.324$$

$$Y_U = 25.30$$