

# Munsell (Renotation) Chroma $C = 2$ and Value $V = 1, 5$ , and $9$

in chromaticity diagram ( $a'(F,M)$ ,  $b'(F,M)$ )

$$b'(F,M) = b'(F) - b'(M)$$

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

$$x_c = 0.11, m = 0.333, n = 0.341$$

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

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

