

1

Value encoded with Viridis



2

Uncertainty encoded as CIELAB interpolation to white



3

Discriminability threshold of 18 units in CIELAB space

4

Degradation is $\text{bins}(n + 1) = \left\lfloor \frac{\text{bins}(n)}{2} \right\rfloor$

5

Increase n until color distance exceeds threshold

n = 2



n = 3



n = 4

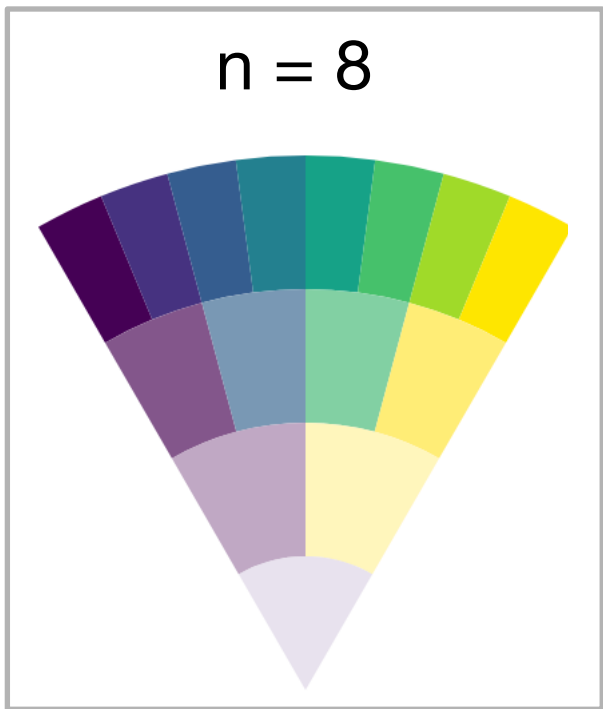


...

n = 7



n = 8



n = 9



color distance ( , ) = 16.59 < 18