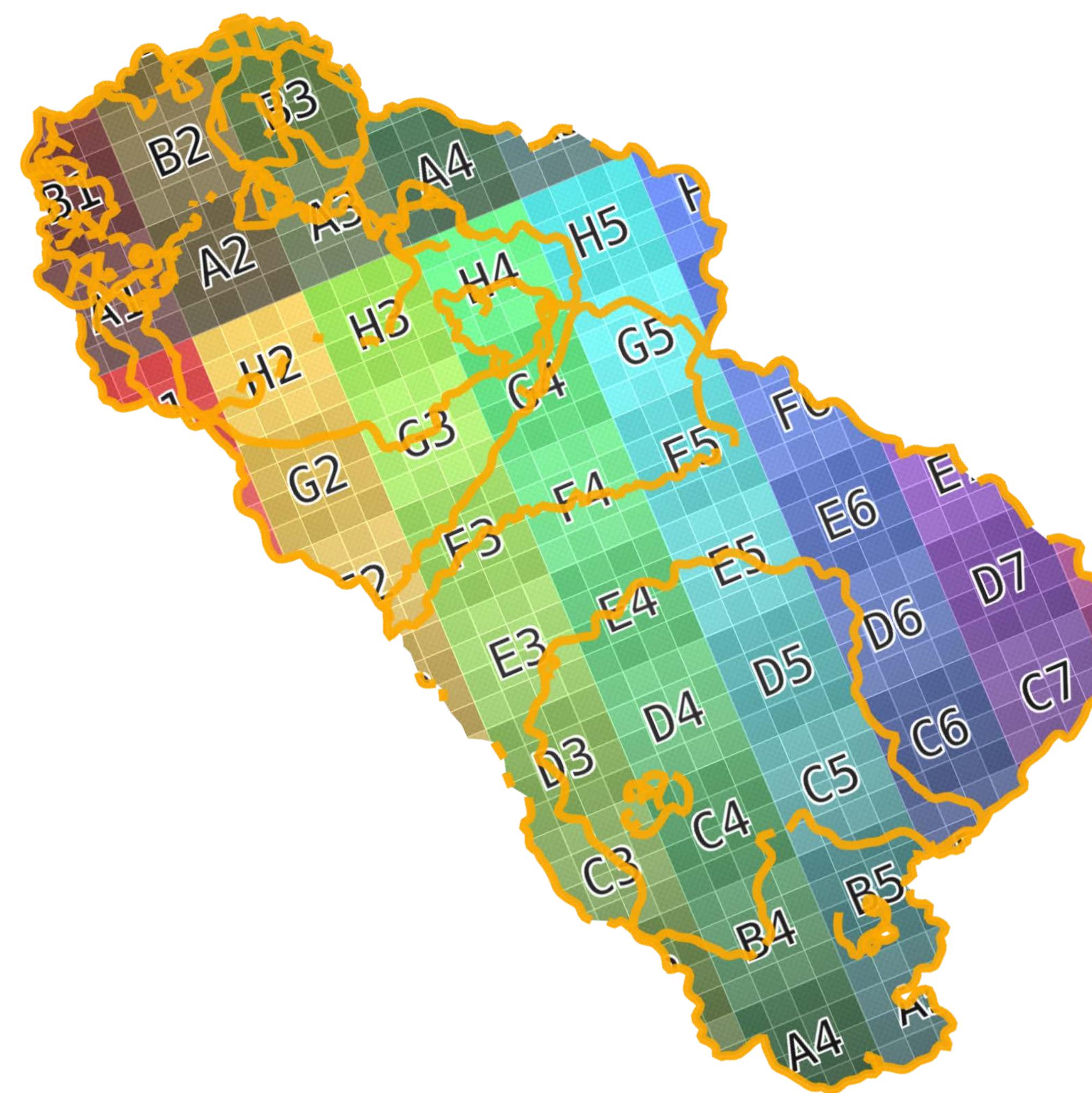
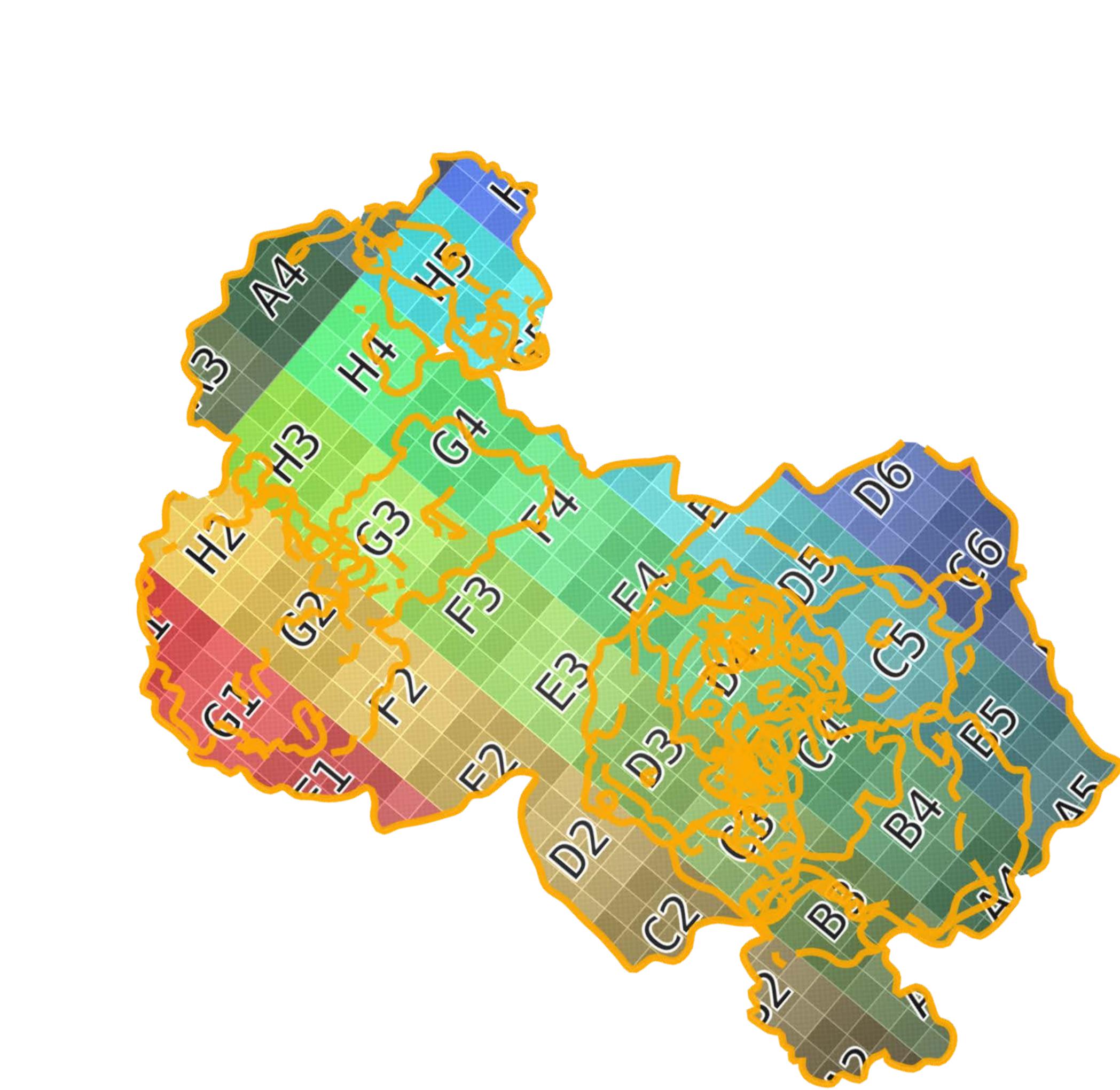


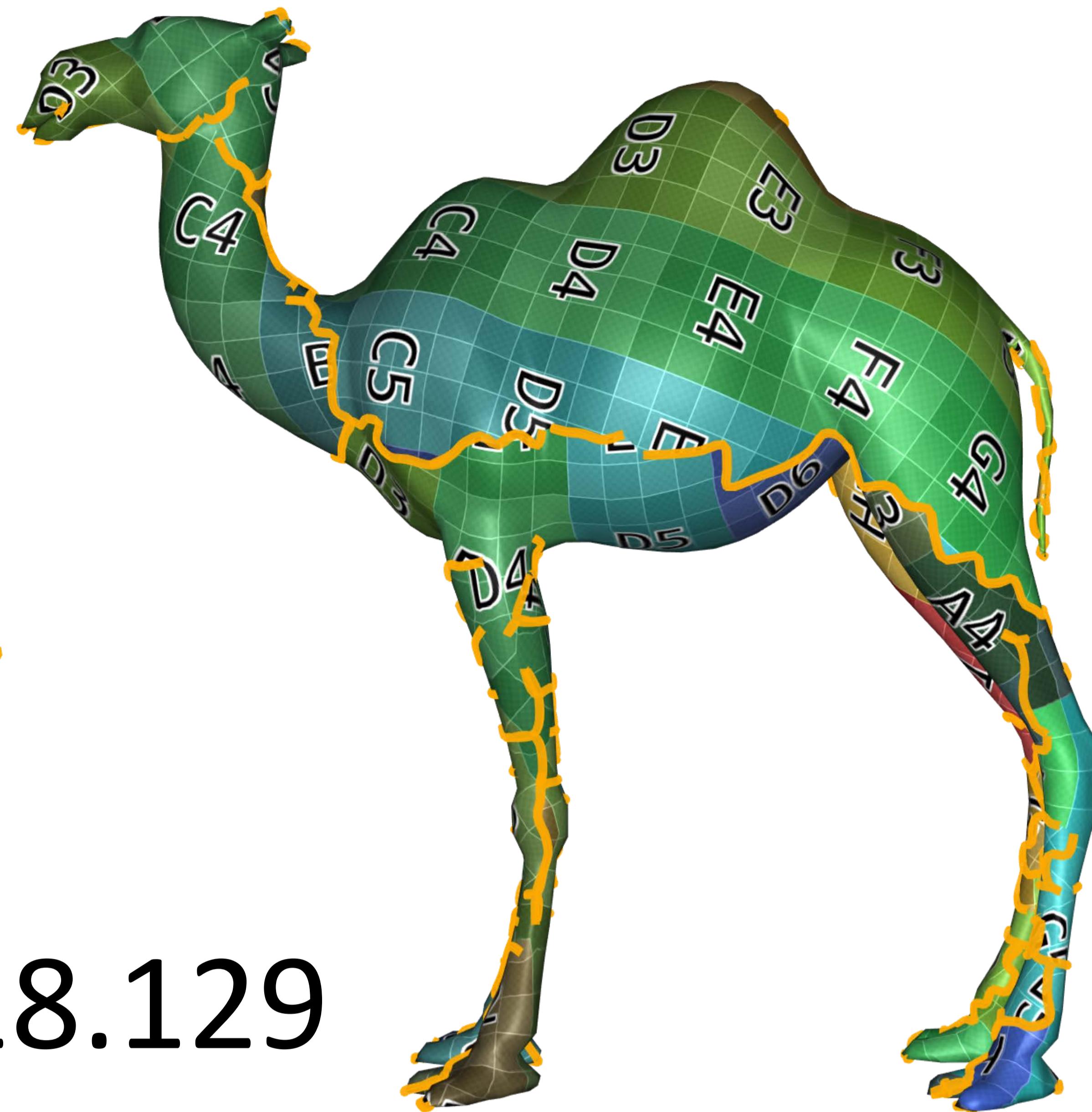
AutoCuts



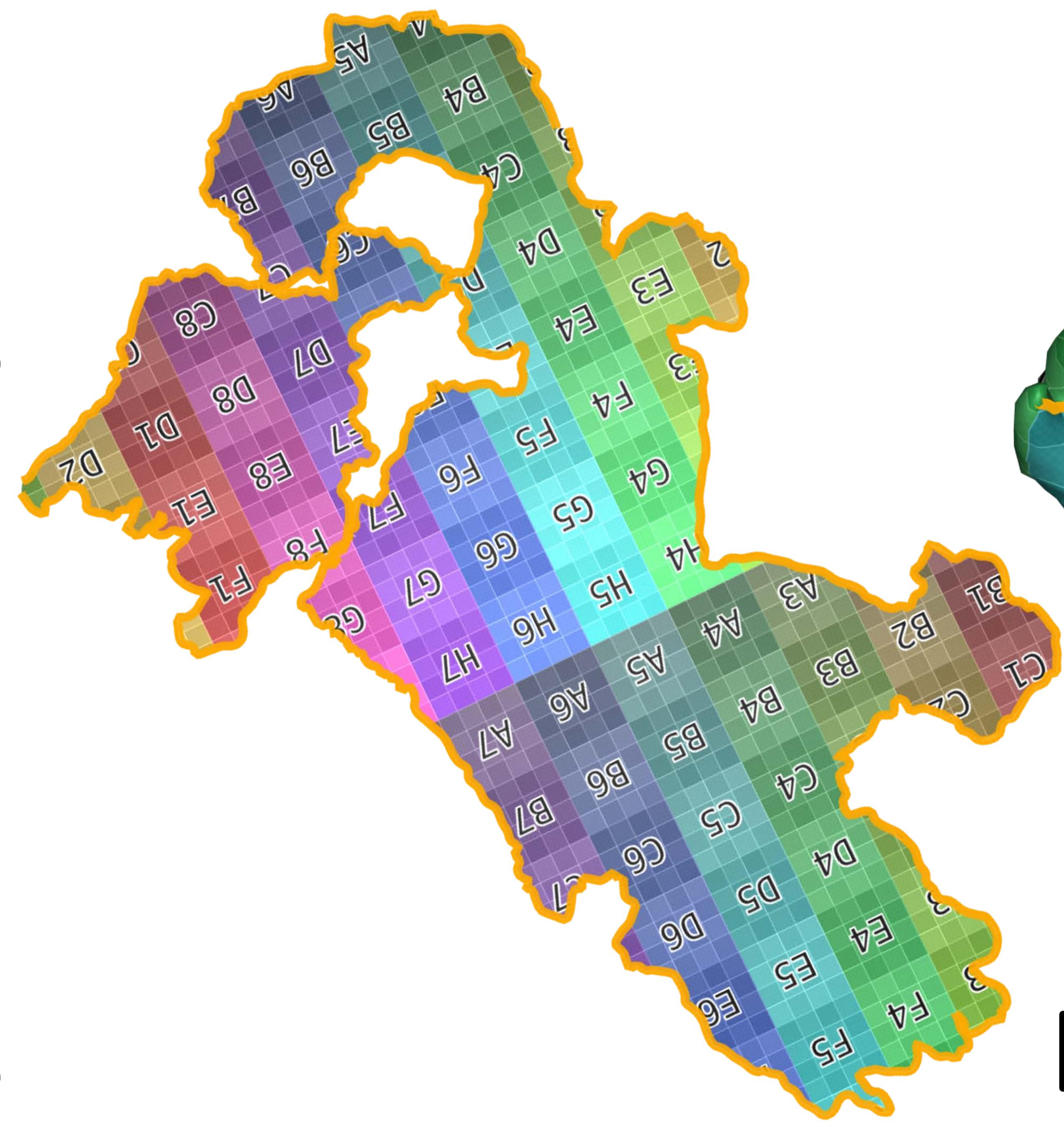
$E_d = 4.076, E_s = 11.728$
time: 538s



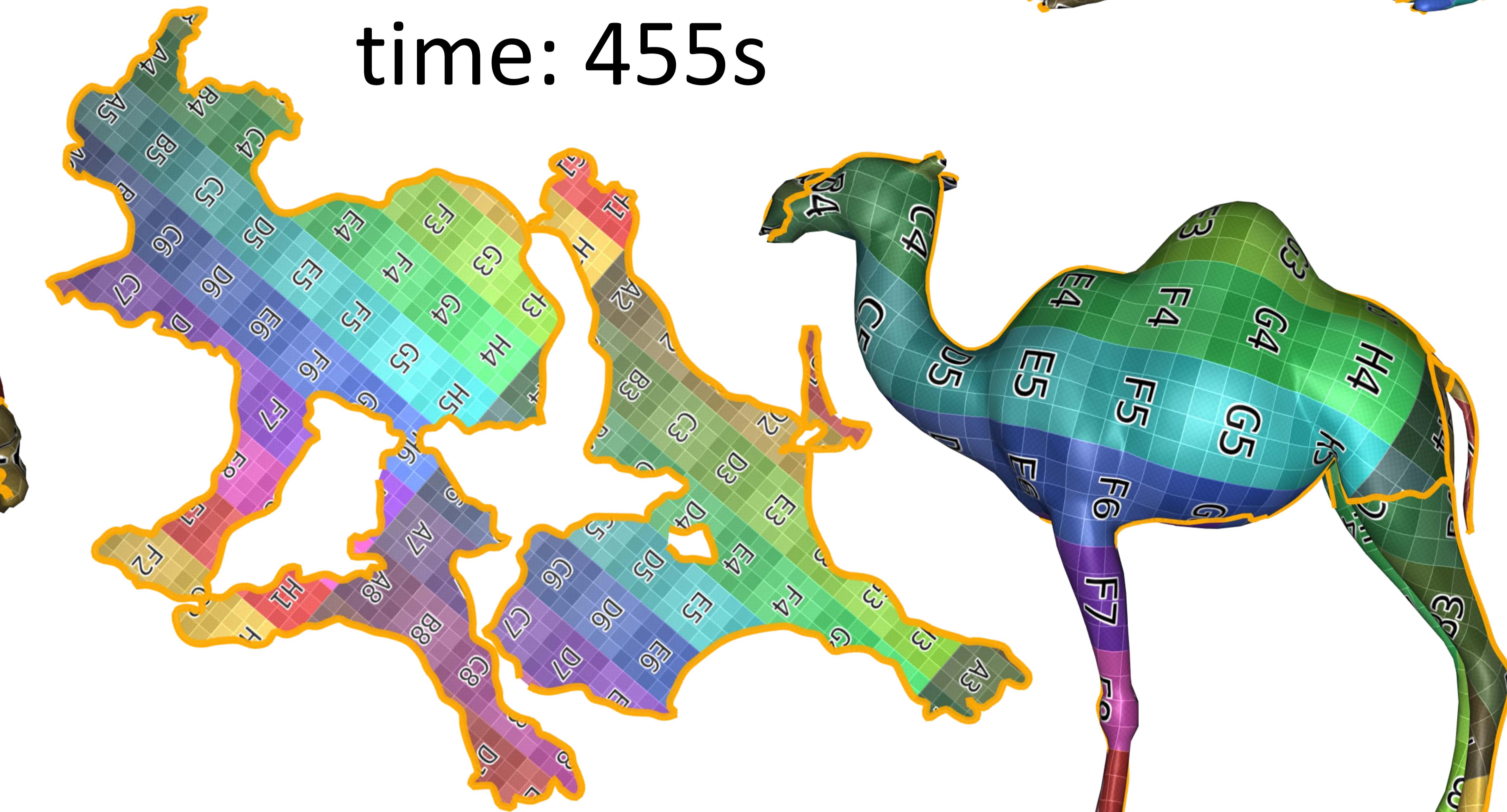
$E_d = 4.076, E_s = 18.129$
time: 455s



OptCuts with bijectivity



$E_d = 4.075, E_s = 8.073$
time: 532s



$E_d = 4.076, E_s = \cancel{10.779}$
 $ \cancel{12.527}$
time: 374s

Es = 10.779 is the result of
OptCuts without bijectivity,
Here is with bijectivity