Logistic Regression + Gaussian Noise / Logistic Regression + Smoothing Regularizer

Legend:
- ○ Target Encoder EOF (Darker=Higher Reg)
- ○ Target Encoder Demographic Parity
- ○ Target Encoder AAO
- × One Hot Encoder EOF
- × One Hot Encoder DP
- × One Hot Encoder AAO
- ★ No encoding EOF
- ★ No Encoding DP
- ★ No Encoding AAO

Fairness metrics (y-axis), AUC (x-axis)