

Lab 7: Results

Query Image 2:

True Positives 361 False Positives 9

Ratio = 0.5:, Recall = 0.3993362831858407, precision = 0.9756756756756757

True Positives 433 False Positives 24

Ratio = 0.7:, Recall = 0.47898230088495575, precision = 0.9474835886214442

True Positives 452 False Positives 42

Ratio = 0.8:, Recall = 0.5, precision = 0.9149797570850202

True Positives 467 False Positives 124

Ratio = 0.9:, Recall = 0.5165929203539823, precision = 0.7901861252115059

True Positives 478 False Positives 523

Ratio = 1.0:, Recall = 0.5287610619469026, precision = 0.4775224775224775

Query Image 3:

True Positives 27 False Positives 7

Ratio = 0.5:, Recall = 0.02708124373119358, precision = 0.7941176470588235

True Positives 149 False Positives 53

Ratio = 0.7:, Recall = 0.14944834503510532, precision = 0.7376237623762376

True Positives 216 False Positives 89

Ratio = 0.8:, Recall = 0.21664994984954863, precision = 0.7081967213114754

True Positives 261 False Positives 204

Ratio = 0.9:, Recall = 0.26178535606820463, precision = 0.5612903225806452

True Positives 305 False Positives 696

Ratio = 1.0:, Recall = 0.3059177532597793, precision = 0.3046953046953047