Comparison of precision-recall between different scoring methods (exponent variation)

FP/FN rate = 0%
FP/FN rate = 5%
FP/FN rate = 10%
FP/FN rate = 20%

Precision
Recall

p0.5 (Square root)
p1 (Linear)
p2 (Quadratic)
p3 (Cubic)
current scoring method