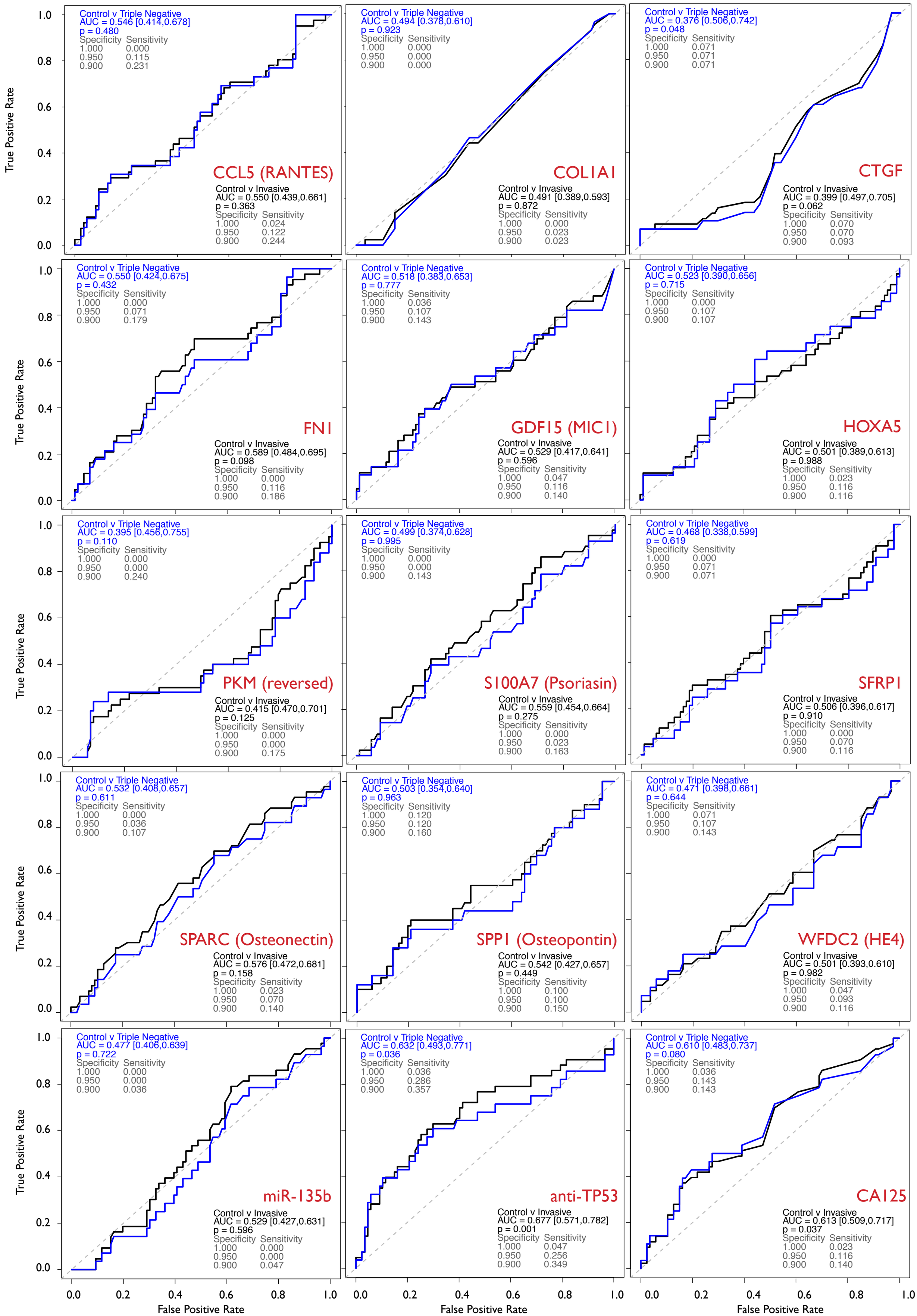
CCL5 (RANTES)
Control v Triple Negative
AUC = 0.546 [0.414,0.678]
p = 0.480
Specificity Sensitivity
1.000 0.000
0.950 0.115
0.900 0.231
Control v Invasive
AUC = 0.550 [0.439,0.661]
p = 0.363
Specificity Sensitivity
1.000 0.024
0.950 0.122
0.900 0.244
COL1A1
Control v Triple Negative
AUC = 0.494 [0.378,0.610]
p = 0.923
Specificity Sensitivity
1.000 0.000
0.950 0.000
0.900 0.000
Control v Invasive
AUC = 0.491 [0.389,0.593]
p = 0.872
Specificity Sensitivity
1.000 0.000
0.950 0.023
0.900 0.023
CTGF
Control v Triple Negative
AUC = 0.376 [0.506,0.742]
p = 0.048
Specificity Sensitivity
1.000 0.071
0.950 0.071
0.900 0.071
Control v Invasive
AUC = 0.399 [0.497,0.705]
p = 0.062
Specificity Sensitivity
1.000 0.070
0.950 0.070
0.900 0.093
FN1
Control v Triple Negative
AUC = 0.550 [0.424,0.675]
p = 0.432
Specificity Sensitivity
1.000 0.000
0.950 0.071
0.900 0.179
Control v Invasive
AUC = 0.589 [0.484,0.695]
p = 0.098
Specificity Sensitivity
1.000 0.000
0.950 0.116
0.900 0.186
GDF15 (MIC1)
Control v Triple Negative
AUC = 0.518 [0.383,0.653]
p = 0.777
Specificity Sensitivity
1.000 0.036
0.950 0.107
0.900 0.143
Control v Invasive
AUC = 0.529 [0.417,0.641]
p = 0.596
Specificity Sensitivity
1.000 0.047
0.950 0.116
0.900 0.140
HOXA5
Control v Triple Negative
AUC = 0.523 [0.390,0.656]
p = 0.715
Specificity Sensitivity
1.000 0.000
0.950 0.107
0.900 0.107
Control v Invasive
AUC = 0.501 [0.389,0.613]
p = 0.988
Specificity Sensitivity
1.000 0.023
0.950 0.116
0.900 0.116
PKM (reversed)
Control v Triple Negative
AUC = 0.395 [0.456,0.755]
p = 0.110
Specificity Sensitivity
1.000 0.000
0.950 0.000
0.900 0.240
Control v Invasive
AUC = 0.415 [0.470,0.701]
p = 0.125
Specificity Sensitivity
1.000 0.000
0.950 0.000
0.900 0.175
S100A7 (Psoriasin)
Control v Triple Negative
AUC = 0.499 [0.374,0.628]
p = 0.995
Specificity Sensitivity
1.000 0.000
0.950 0.000
0.900 0.143
Control v Invasive
AUC = 0.559 [0.454,0.664]
p = 0.275
Specificity Sensitivity
1.000 0.000
0.950 0.023
0.900 0.163
SFRP1
Control v Triple Negative
AUC = 0.468 [0.338,0.599]
p = 0.619
Specificity Sensitivity
1.000 0.000
0.950 0.071
0.900 0.071
Control v Invasive
AUC = 0.506 [0.396,0.617]
p = 0.910
Specificity Sensitivity
1.000 0.000
0.950 0.070
0.900 0.116
SPARC (Osteonectin)
Control v Triple Negative
AUC = 0.532 [0.408,0.657]
p = 0.611
Specificity Sensitivity
1.000 0.000
0.950 0.036
0.900 0.107
Control v Invasive
AUC = 0.576 [0.472,0.681]
p = 0.158
Specificity Sensitivity
1.000 0.023
0.950 0.070
0.900 0.140
SPP1 (Osteopontin)
Control v Triple Negative
AUC = 0.503 [0.354,0.640]
p = 0.963
Specificity Sensitivity
1.000 0.120
0.950 0.120
0.900 0.160
Control v Invasive
AUC = 0.542 [0.427,0.657]
p = 0.449
Specificity Sensitivity
1.000 0.100
0.950 0.100
0.900 0.150
WFDC2 (HE4)
Control v Triple Negative
AUC = 0.471 [0.398,0.661]
p = 0.644
Specificity Sensitivity
1.000 0.071
0.950 0.107
0.900 0.143
Control v Invasive
AUC = 0.501 [0.393,0.610]
p = 0.982
Specificity Sensitivity
1.000 0.047
0.950 0.093
0.900 0.116
miR-135b
Control v Triple Negative
AUC = 0.477 [0.406,0.639]
p = 0.722
Specificity Sensitivity
1.000 0.000
0.950 0.000
0.900 0.036
Control v Invasive
AUC = 0.529 [0.427,0.631]
p = 0.596
Specificity Sensitivity
1.000 0.000
0.950 0.000
0.900 0.047
anti-TP53
Control v Triple Negative
AUC = 0.632 [0.493,0.771]
p = 0.036
Specificity Sensitivity
1.000 0.036
0.950 0.286
0.900 0.357
Control v Invasive
AUC = 0.677 [0.571,0.782]
p = 0.001
Specificity Sensitivity
1.000 0.047
0.950 0.256
0.900 0.349
CA125
Control v Triple Negative
AUC = 0.610 [0.483,0.737]
p = 0.080
Specificity Sensitivity
1.000 0.036
0.950 0.143
0.900 0.143
Control v Invasive
AUC = 0.613 [0.509,0.717]
p = 0.037
Specificity Sensitivity
1.000 0.023
0.950 0.116
0.900 0.140
True Positive Rate
False Positive Rate
0.0
0.2
0.4
0.6
0.8
1.0