Supplementary Table 1 The 95% confidence interval and P value of ROC curve.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | GSE 92566 | | | | | GSE95065 | | | | |
|  | COMP | ASPN | COL5A2 | COL10A1 | COL11A1 | COMP | ASPN | COL5A2 | COL10A1 | COL11A1 |
| 95% CI | 1.000 to 1.000 | 1.000 to  1.00 | 1.000  to  1.000 | 1.000  to  1.00 | 1.000  to  1.00 | 0.7687 to 0.9943 | 0.9732 to  1.000 | 0.9357  to  1.000 | 0.8931  to  1.000 | 0.7849  to  1.000 |
| P value | 0.0339 | 0.0339 | 0.0339 | 0.0339 | 0.0339 | 0.0002 | <0.0001 | <0.0001 | <0.0001 | 0.0001 |