### Additional file 5: Table S5. The comparison of ROC curves of different urinary markers in type 2 diabetes subjects

| Pairwise comparison of ROC curves | Difference between areas | Standard Error \(^a\) | 95% Confidence Interval | \(z\) statistic | \(p\) |
|----------------------------------|--------------------------|------------------------|-------------------------|-----------------|-------|
| ACR~PCR                          | 0.028                    | 0.021                  | -0.013 – 0.070          | 1.334           | 0.182 |
| ACR~NAPCR                        | 0.086                    | 0.032                  | 0.024 – 0.149           | 2.709           | 0.006 |
| ACR~Transferrin/Cr               | 0.107                    | 0.023                  | 0.060 – 0.154           | 4.500           | <0.0001 |
| ACR~RBP/Cr                       | 0.132                    | 0.034                  | 0.064 – 0.200           | 3.805           | 0.0001 |
| ACR~NGAL/Cr                      | 0.157                    | 0.036                  | 0.085 – 0.228           | 4.289           | <0.0001 |
| PCR~NAPCR                        | 0.058                    | 0.015                  | 0.028 – 0.087           | 3.852           | 0.0001 |
| PCR~Transferrin/Cr               | 0.078                    | 0.023                  | 0.032 – 0.126           | 3.309           | 0.0009 |
| PCR~RBP/Cr                       | 0.104                    | 0.028                  | 0.048 – 0.159           | 3.665           | 0.0002 |
| PCR~NGAL/Cr                      | 0.128                    | 0.032                  | 0.067 – 0.190           | 4.111           | <0.0001 |
| NAPCR~Transferrin/Cr             | 0.020                    | 0.029                  | -0.037 – 0.078          | 0.698           | 0.485 |
| NAPCR~RBP/Cr                     | 0.045                    | 0.030                  | -0.013 – 0.105          | 1.503           | 0.132 |
| NAPCR~NGAL/Cr                    | 0.070                    | 0.033                  | 0.005 – 0.135           | 2.127           | 0.033 |
| Transferrin/Cr~RBP/Cr            | 0.024                    | 0.031                  | -0.036 – 0.085          | 0.802           | 0.422 |
| Transferrin/Cr~NGAL/Cr           | 0.049                    | 0.034                  | -0.017 – 0.116          | 1.450           | 0.147 |
| RBP/Cr~NGAL/Cr                   | 0.024                    | 0.033                  | -0.041 – 0.090          | 0.726           | 0.467 |

ACR, albumin-to-creatinine ratio; NAPCR, non-albumin protein-to-creatinine ratio; Transferrin/Cr, transferrin-to-creatinine ratio; RBP/Cr, retinol binding protein-to-creatinine ratio; NGAL/Cr, neutrophil gelatinase-associated lipocalin-to-creatinine ratio; values of \(p < 0.05\) were considered significant.