

Supporting information for
Characterization of site-specific N-glycosylation signatures of isolated
uromodulin from human urine

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Supplementary Figures and Tables

Supplementary Figure S1. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N38).

Supplementary Figure S2. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N80).

Supplementary Figure S3. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N232).

Supplementary Figure S4. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N275).

Supplementary Figure S5. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N322).

Supplementary Figure S6. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N396).

Supplementary Figure S7. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N513).

Supplementary Figure S8. SDS-PAGE and WB analysis of Umod from HC (n=5) and IgAN patients (n=5).

Supplementary Table S1. Gray value analysis of SDS-PAGE gel (Fig.1E).

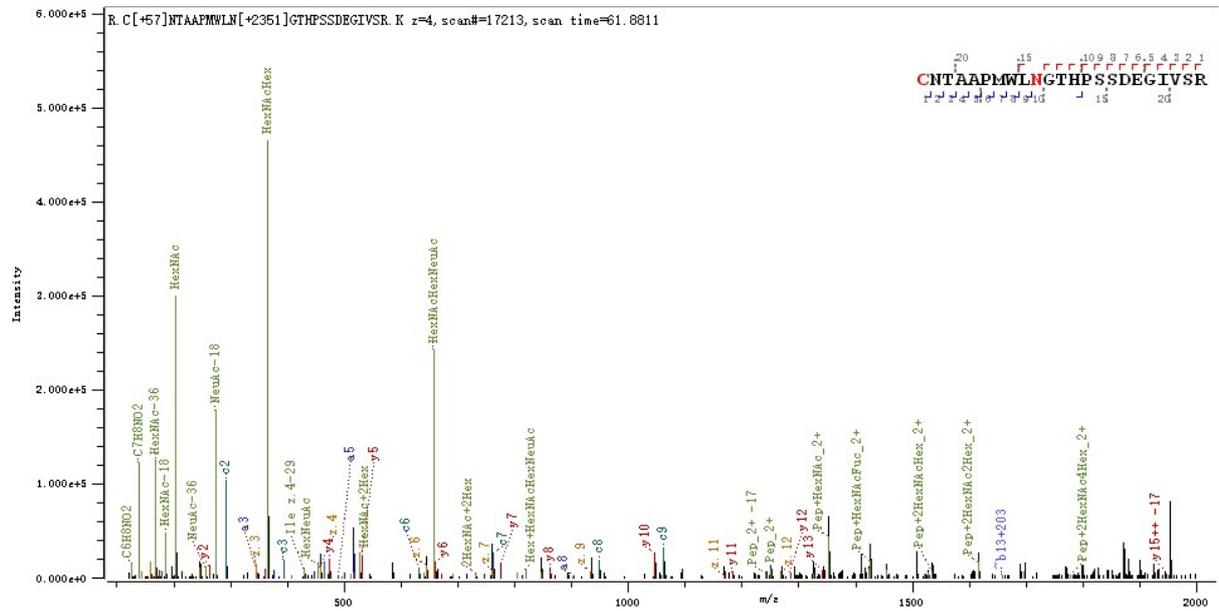
Supplementary Table S2. Identified and quantified intact N-glycopeptides from Umod using trypsin or/and Glu-C with/without HILIC enrichment.

Supplementary Table S3. Site-specific N-glycosylation analysis of Umod.

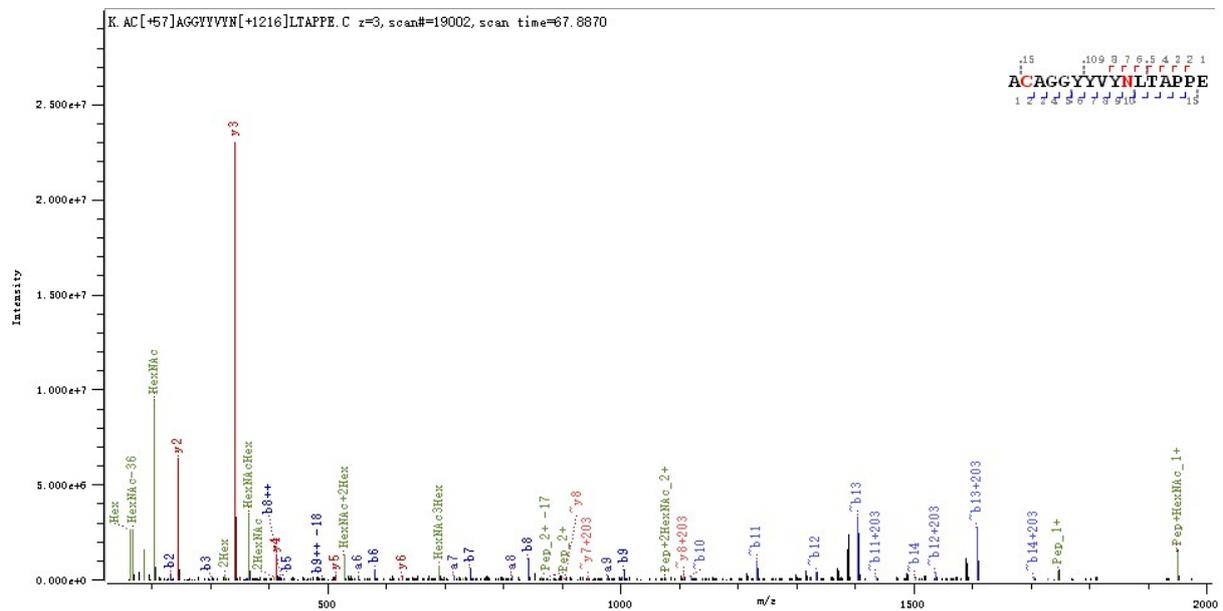
Supplementary Table S4. Basic information about the source of these urine samples.

Supplementary Table S5. Quantified intact N-glycopeptides of Umod from HC and IgAN group.

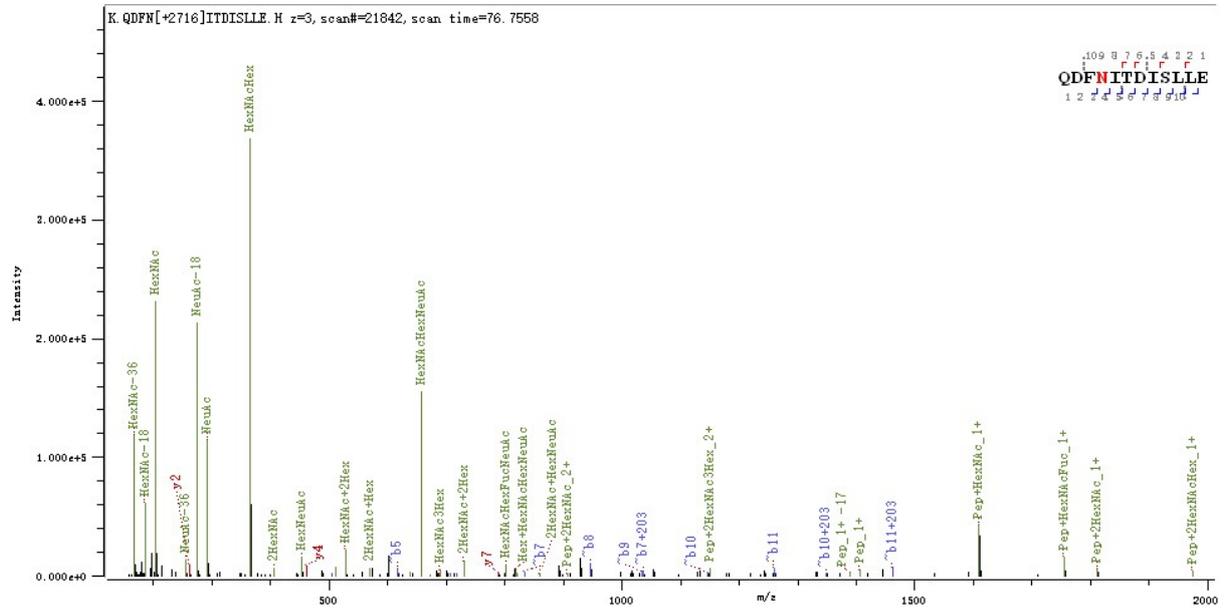
Supplementary Figure S3. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N232).



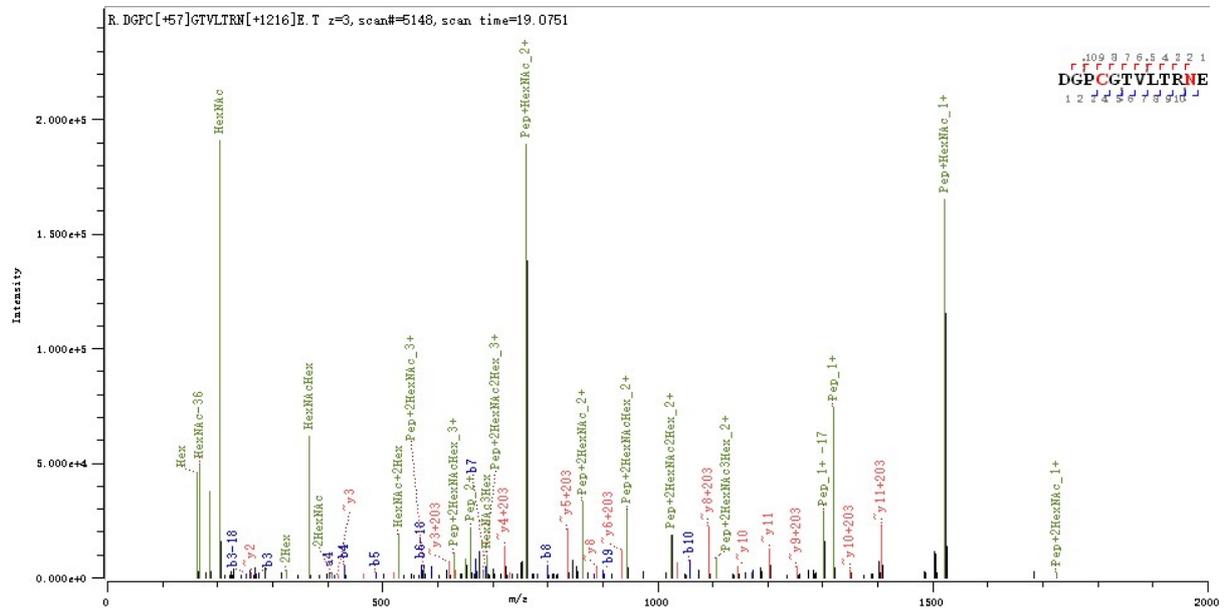
Supplementary Figure S4. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N275).



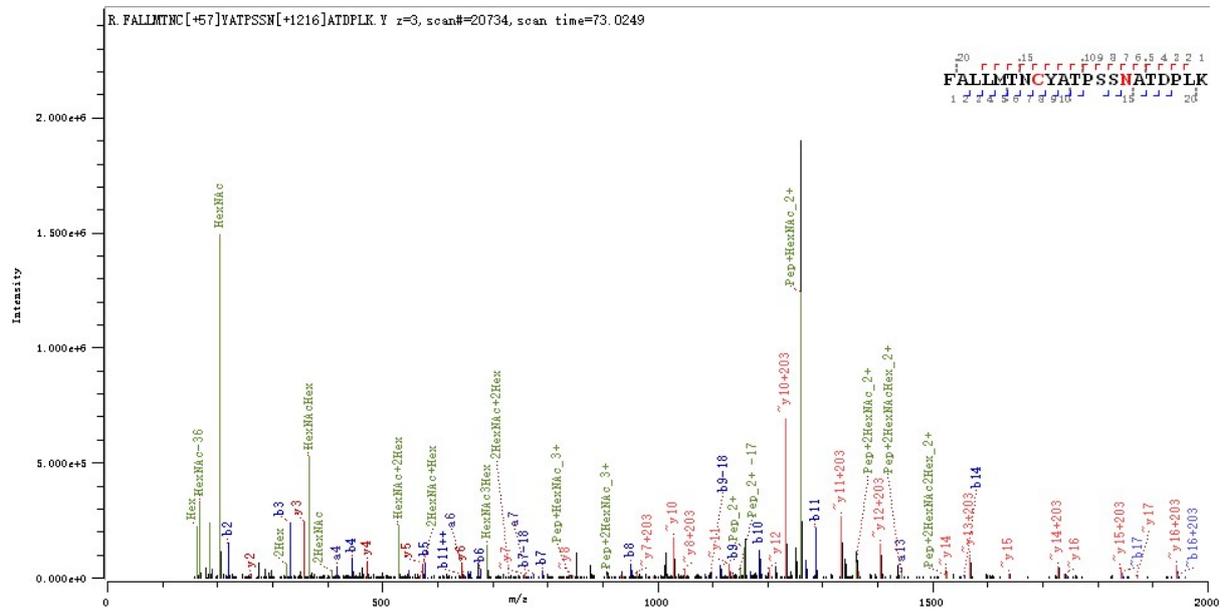
Supplementary Figure S5. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N322).



Supplementary Figure S6. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N396).

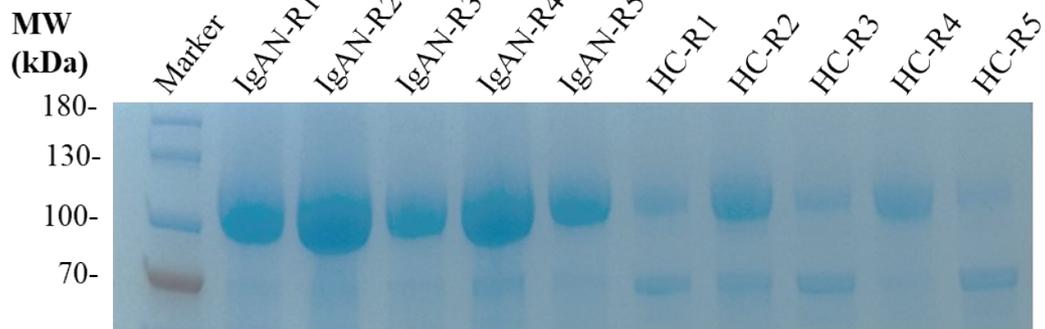


Supplementary Figure S7. The spectrum of intact N-glycopeptides with the unambiguously assigned N-glycosite (N513).



Supplementary Figure S8. SDS-PAGE and WB analysis of Umod from HC (n=5) and IgAN patients (n=5).

A



B

