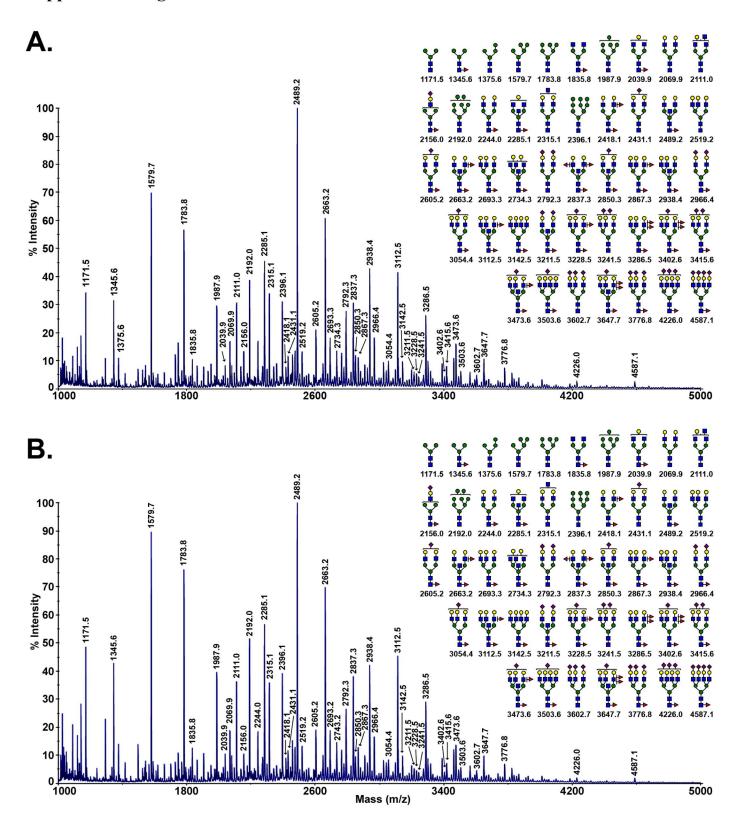
West et al. Supplemental Figures

Supplemental Figure 1. MALDI-TOF-MS glycomic profile of permethylated N-glycans derived by PNGase F digestion of a soluble detergent extract of membranes isolated from either the cortex of human kidney #1 (A) or human kidney #2 (B). Symbols:  $\blacksquare$ , *N*-acetylglucosamine;  $\bigcirc$ , mannose;  $\bigcirc$ , galactose;  $\bigcirc$ , hexose (galactose or mannose);  $\blacktriangle$ , fucose;  $\diamondsuit$ , *N*-acetylneuraminic acid. A third human kidney was also analyzed in this manner and exhibited the same N-glycomic profile observed in (A) and (B).

Supplemental Figure 2. MALDI-TOF-MS glycomic profile of permethylated N-glycans derived by PNGase F digestion of a soluble detergent extract of membranes isolated from either human liver #1 (A) or human liver #2 (B). Symbols: See Supplementary Figure 1.

## **Supplemental Figure 1**



**Supplemental Figure 2** 

