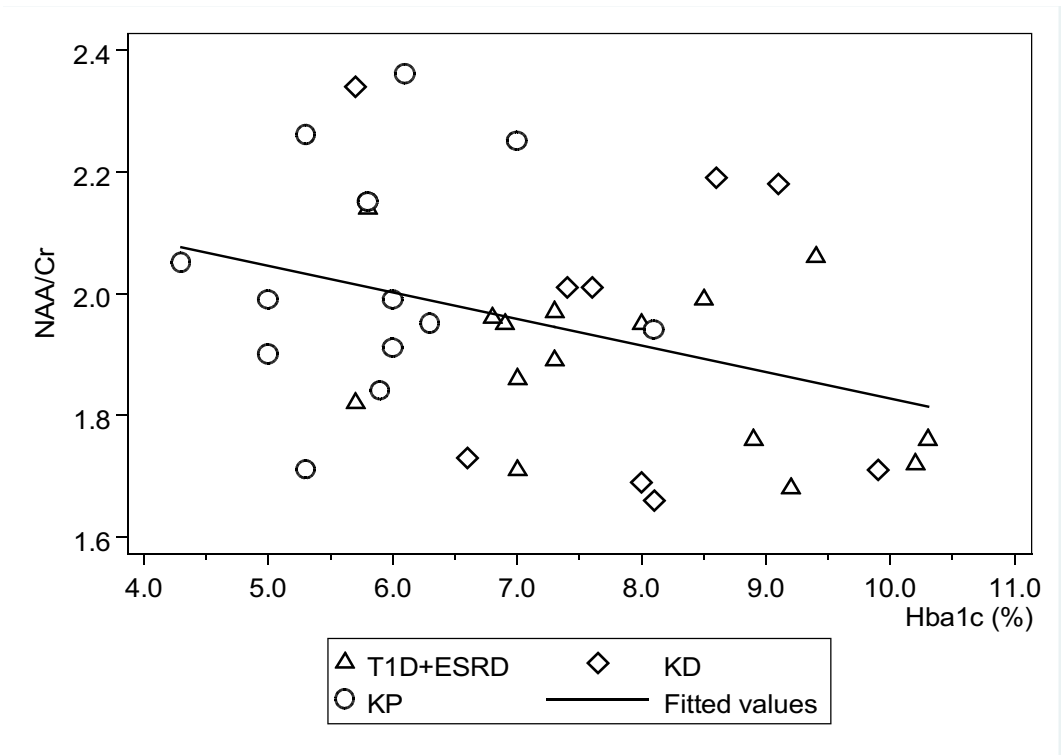


SUPPLEMENTARY DATA

**Supplementary Figure 1.** NAA/Cr – HbA1c (%) correlation. Statistical analysis showed a linear inverse correlation between glycated hemoglobin [HbA1c (%)] and N-acetylaspartate over total creatine ratio (NAA/Cr) in our sample ( $r=-0.353$ ,  $p<0.030$ ).



**Abbreviations.** ESRD+T1D: uremic patients with type 1 diabetes; KD: kidney transplanted patients; KP: kidney-pancreas transplanted patients