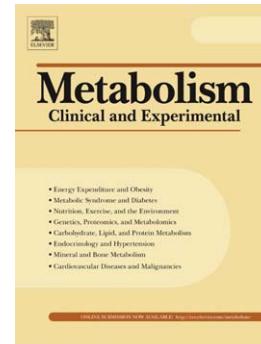


## Accepted Manuscript

Beta-2-microglobulin (*B2M*) expression in the urinary sediment correlates with clinical markers of kidney disease in patients with type 1 diabetes

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**Beta-2-microglobulin (*B2M*) expression in the urinary sediment correlates with clinical markers of kidney disease in patients with type 1 diabetes**

**Running head:** Urinary *B2M* mRNA expression in type 1 diabetes

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**<sup>1</sup> Abbreviations:**

ACEI (angiotensin converting enzyme inhibitors); ACR (albumin-to-creatinine ratio); AGE (advanced glycation end products); ARB (angiotensin receptor blockers); *B2M* (beta-2-microglobulin); DKD (diabetic kidney disease); DN (diabetic nephropathy); eGFR (estimated glomerular filtration rate); *ELF1* (E74-Like Factor 1); FSGS (focal and segmental glomerulosclerosis); IL (interleukin); *NPHS2* (gene encoding podocin protein); SGLT2 (sodium glucose cotransporter 2); sICAM-1 (soluble intercellular adhesion molecule 1); *SLC2A5* (gene encoding SGLT2 protein); TGF- $\beta$  (transforming growth factor- $\beta$ ); TLR-4 (toll-like receptor 4); VEGF (vascular endothelial growth factor)

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