

Table of Abbreviations:

α -Gal-A	α -galactosidase A
ERT	Enzyme replacement therapy
FPW	Average foot process width
GL3	Globotriaosylceramide
GFR	Glomerular filtration rate
Nv(PC/glom)	Number density of podocytes per glomerular volume
UPER	Urinary protein excretion rate
VPC	Average podocyte volume
VPCN	Average podocyte nuclear volume
V(Inc/PC)	Podocyte GL3 volume; average total volume of all GL3 inclusions in a podocyte
Vv(Inc/Endo)	Endothelial GL3 volume fraction; the fraction of endothelial cytoplasmic volume occupied by GL3 inclusions
Vv(Inc/Mes)	Mesangial GL3 volume fraction; the fraction of mesangial cytoplasmic volume occupied by GL3 inclusions
Vv(Inc/PC)	Podocyte GL3 volume fraction; the fraction of podocyte cytoplasmic volume occupied by GL3 inclusions
Vv(PC/glom)	The fraction of the volume of the glomerulus occupied by podocytes
Vv(PCN/PC)	The fraction of the volume of podocytes occupied by podocyte nuclei