Top 30 Pathways (Sorted by FDR) KEGG - Protein digestion and absorption -GO:CC - banded collagen fibril -GO:CC - fibrillar collagen trimer GO:MF – platelet–derived growth factor binding GO:MF - extracellular matrix structural constituent conferring tensile strength GO:CC - collagen type I trimer GO:CC - complex of collagen trimers REAC - Collagen chain trimerization -REAC - Scavenging by Class A Receptors REAC - Collagen degradation -REAC – Assembly of collagen fibrils and other multimeric structures REAC - Collagen biosynthesis and modifying enzymes -log10(p_value) WP - miR 509 3p alteration of YAP1 ECM axis GO:CC - collagen trimer 4.5 HP – Arterial rupture 4.2 REAC - Defective VWF binding to collagen type I 3.9 GO:MF - extracellular matrix structural constituent 3.6 REAC - Enhanced cleavage of VWF variant by ADAMTS13 3.3 REAC – Collagen formation REAC - MET activates PTK2 signaling REAC - Syndecan interactions -REAC - Defective VWF cleavage by ADAMTS13 variant -WP – Inflammatory response pathway REAC - MET promotes cell motility HP – Severe generalized osteoporosis HP – Femoral bowing present at birth, straightening with time HP – Biconcave flattened vertebrae HP – Absent ossification of calvaria REAC – Enhanced binding of GP1BA variant to VWF multimer:collagen REAC - Defective binding of VWF variant to GPIb:IX:V -log10(FDR)