

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Clinical characteristics of ANGPTL4 p.E40K homozygotes.

File Name: Supplementary Data 2

Description: Phenome-wide association analyses of p.E40K with disease diagnoses in DiscovEHR.

File Name: Supplementary Data 3

Description: Phenome-wide association analyses of p.E40K with clinical measurements in DiscovEHR