## **Description of Additional Supplementary Files**

File name: Supplementary Data 1

**Description:** Source data behind graphs in main manuscript

File name: Supplementary Data 2

Description: Source data behind graphs in supplementary file

File name: Supplementary Data 3

**Description:** Uncropped blots for Figure 5A-C, Figure 6A-F, Figure 8A-B, Sup Figure 7A-C, Sup Figure

9A-E, Sup Figure 10A-C

File name: Supplementary Data 4

**Description:** Uncropped blots for Figure 5D.

File name: Supplementary Data 5

**Description:** Uncropped blots for Figure 8C

File name: Supplementary Data 6

**Description:** Differentially expressed genes in  $Ldlr^{-/-}Diaph1^{-/-}$  vs.  $Ldlr^{-/-}$  with FDR < 0.05