

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Mass spectrometry results for ring gland and whole body samples.

File Name: Supplementary Data 2

Description: Gene ontology analysis of mass spectrometry results.

File Name: Supplementary Data 3

Description: RNA-Seq data listing 234 genes downregulated by transgenic expression of IRP1A variants.

File Name: Supplementary Data 4

Description: Gene ontology analysis of 234 downregulated genes obtained from RNASeq results.