

Description of Additional Supplementary Files:

Title: Supplementary Data 1

Description: Regulated proteins in C2C12 myotubes after 18h treatment with VDBP

Title: Supplementary Data 2

Description: Regulated proteins in C2C12 myotubes after 24h treatment with VDBP

Title: Supplementary Data 3

Description: Differentially expressed genes (DEGs) in cachectic mice

Title: Supplementary Data 4

Description: Predicted upstream regulators in cachectic mice