Description of Additional Supplementary Files

File Name: Supplementary Data 1
Description: Abundances for 3869 proteins in wild type flight, jump, and leg muscles, salm KD flight muscles, and salm OE leg muscles.

File Name: Supplementary Data 2
Description: 142 candidate proteins associated with contractile type, mitochondrial network configuration, and/or salm expression.

File Name: Supplementary Movie 1
Description: 3D rendering and rotation of the Drosophila fibrillar flight muscles (DLMs), bigger parallel mitochondria (Cyan Blue), and myofibrils (Purple).

File Name: Supplementary Movie 2
Description: 3D rendering and rotation of the Drosophila jump muscles (TDT), parallel mitochondria (Cyan Blue), and myofibrils (Purple).

File Name: Supplementary Movie 3
Description: 3D rendering and rotation of the Drosophila leg coxa muscle Fiber I, parallel mitochondria (Cyan Blue), and myofibrils (Purple).

File Name: Supplementary Movie 4
Description: 3D rendering and rotation of the Drosophila leg coxa muscle Fiber II, grid-like mitochondria (Cyan Blue), and myofibrils (Purple).

File Name: Supplementary Movie 5
Description: 3D rendering and rotation of the Drosophila leg coxa muscle Fiber III, mitochondria (Cyan Blue), and myofibrils (Purple).

File Name: Supplementary Movie 6
Description: 3D rendering and rotation of the H15 KD Drosophila jump muscle (TDT), mitochondria (Cyan Blue), and myofibrils (Purple).

File Name: Supplementary Movie 7
Description: 3D rendering and rotation of the H15 KD Drosophila Leg coxa muscle fiber I grid-like mitochondria (Cyan Blue).

File Name: Supplementary Movie 8
Description: 3D rendering and rotation of the cut KD Drosophila coxa leg fiber II, parallel mitochondria (Cyan Blue), and myofibrils (Purple).