Figure S1: is related to Figure 3A and Figure 3B; Metformin acutely decreases cellular respiration

**A**

**Mitochondrial respiration**

- **Control**
- **Metformin**

**B**

**Coupled respiration**

- **Control**
- **Metformin**

**C**

**Uncoupled respiration**

- **Control**
- **Metformin**

**D**

**Mitochondrial coupling status**

- **Coupled**
- **Uncoupled**

Metformin: 

- **NMuMG**
- **NT2196**
Figure S2: is related to Figure 4; Metformin decreases respiration in isolated mitochondria from cultured cells.
Figure S3: is related to Figure 4; Metformin decreases respiration in a time-dependent manner in isolated mitochondria

A

State 4 respiration

B

State 4 respiration

C

State 2 respiration

D

State 2 respiration