**Movie Captions**

**Movie S1**

Fura-2 recording (5 mM K+) of a representative adrenal slice from a WT animal. Changes in Ang II concentration are indicated in the movie.

**Movie S2**

Fura-2 recording (5 mM K+) of a representative adrenal slice from a *Cacna1hM1560V/+* animal. Changes in Ang II concentration are indicated in the movie.