

**Supplemental Figure 1:** Hek293 cells were transfected with expression constructs for (**A**) ATP1A3 and ATP1B2 or (**B**) a ouabain insensitive mutant of ATP1A3 (ATP1A3-OI) and ATP1B2. After 48 hrs, they were subjected to recombinant retinoschisin for 2 hrs in the presence of 0 M (control) or  $10^{-6}$  M digoxin, followed by intensive washing. Subsequently, retinoschisin binding was analyzed *via* immunocytochemistry with antibodies against retinoschisin (red) and ATP1B2 (green). Scale bars, 25 µm.