The Journal of General Physiology

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Volume 127, No. 2, February 6, 2006. Pages 133-144.

During the production process, Fig. S1 was split into two separate figures, Figs. S1 and S2. However, the citations were not updated to reflect this change.

- (p. 135) At the end of MATERIALS AND METHODS, the "Online Supplemental Material" section should begin "Figs. S1 and S2 show the pH dependence..."
- (p. 139) In RESULTS, in the section "Effect of Ammonium on Ionic Currents by RhCG and LeAMT1;2," the sentence beginning "While the ammonium-induced currents" should read "While the ammonium-induced currents from H_2O -injected and RhCG-expressing oocytes were not substantially different, the NH_4 + currents by LeAMT1;2 were large (Figs. 7 and 8), saturated with K_m (at -100~mV) = $60~\mu M$ (Figs. 7 and S2) and were only inward."
- (p. 142–143) In DISCUSSION, under the section "Ammonium Transport," the sentence at the end of p. 142 beginning "This may explain why no pH $_{\rm i}$ changes" should read "This may explain why no pH $_{\rm i}$ changes with LeAMT1;2 were detected. Despite this, it is of importance that the NH $_{\rm 4}^+$ currents by LeAMT1;2 differed from the endogenous currents; LeAMT1;2 currents saturated with K $_{\rm m}$ (at –100 mV) \sim 60 μ M (Ludewig et al., 2003) (see Fig. S2)."