ERRATUM

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Page 542, *Table* 2 *should read*:

TABLE 2. Summary of results

	ΔE_r (mV)	Δa^i_{Na} (μM/s)	ΔpH_i (10^{-3} units/s)
		Removal of Na^+	
0 Na^+, control	12·2±1·9 (51)	−454±156 (23)	−6·5±2·2 (28)
0 Na^+, 0 HCO_3^-	0·3±2·5 (16)	−243±94 (8)	−0·0±0·0 (8)
0 Na^+, SITS	3·6±2·0 (8)	−269±131 (4)	−2·1±1·3 (4)
0 Na^+, amiloride	12·5±1·2 (8)	−489±79 (5)	−6·4±2·5 (3)
		Passage of currents	
Current, control	21·6±5·8 (52)	61±27 (21)	3·0±1·0 (31)
Current, 0 HCO_3^-	26·7±4·1 (18)	0±0 (8)	1·1±0·4 (10)
Current, SITS	26·7±10·3 (13)	0±0 (6)	0·0±0·0 (7)
Current, amiloride	19·8±6·4 (12)	63±17 (4)	2·5±0·7 (8)
	Increase in HCO_3^- concentration from 27·5 to 50 mM		
50 HCO_3^-, control	−10·8±1·3 (34)	79±27 (19)	6·0±2·4 (15)
50 HCO_3^-, SITS	−6·8±1·6 (11)	22±16 (7)	1·9±1·2 (4)
50 HCO_3^-, amiloride	−10·9±1·4 (10)	59±24 (6)	4·5±1·9 (4)

Initial change in the membrane potential across the retinal membrane (ΔE_r), initial rate of change in the intracellular Na^+ activity (Δa^i_{Na}) and in the intracellular pH (ΔpH_i). The three panels show results of the three basic types of experiments: removal of Na^+, passage of currents and increase in the HCO_3^- concentration, done under the different conditions (control conditions, HCO_3^--free, in presence of SITS, in presence of amiloride). Results are presented as average ± S.D. (number of experiments).