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A family of mammalian Na^+-dependent L-ascorbic acid transporters

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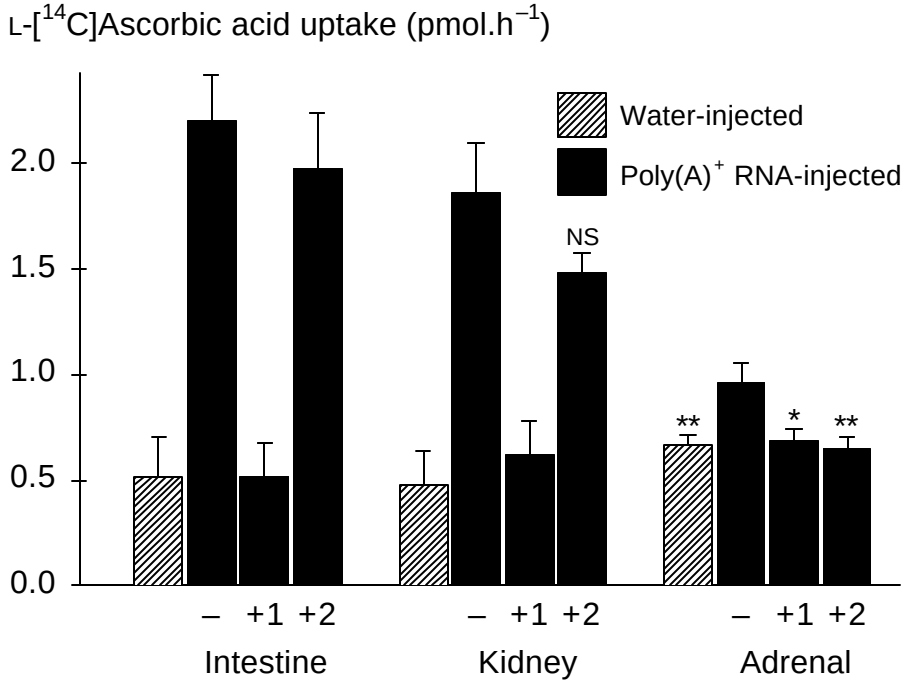

Figure 6 Hybrid depletion of rat SVCT1 and SVCT2 expression in RNA-injected oocytes. L-[^{14}C]Ascorbic acid uptake in oocytes injected with poly(A)$^+$ RNA from rat intestine (125 μM L-ascorbic acid), kidney (390 μM) or adrenal gland (390 μM), without hybridization (–), or following hybridization with antisense oligonucleotides for rat SVCT1 (+1) or SVCT2 (+2). Data are mean ± SEM (n = 6-16); NS, not significant, * $P < 0.05$, ** $P < 0.02$, when compared with uptake in poly(A)$^+$ RNA-injected oocytes (without hybridization).