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Cover picture: Model of two-step movement of D4/S4. R3C is coupled to a benzophenone adduct (yellow-orange) that was introduced either intracellularly (top) or extracellularly (bottom). The adduct is moved by the S4 segment, but not translocated through the gating pore. Crosslinking would prevent the first step in the top panel and the second step in the bottom panel. See related article by Horn, R., S. Ding, and H.J. Gruber, in this issue, pp. 461–475.

[Ⓢ]The online version of this article contains supplemental material.