

Supplementary information, Figure S2

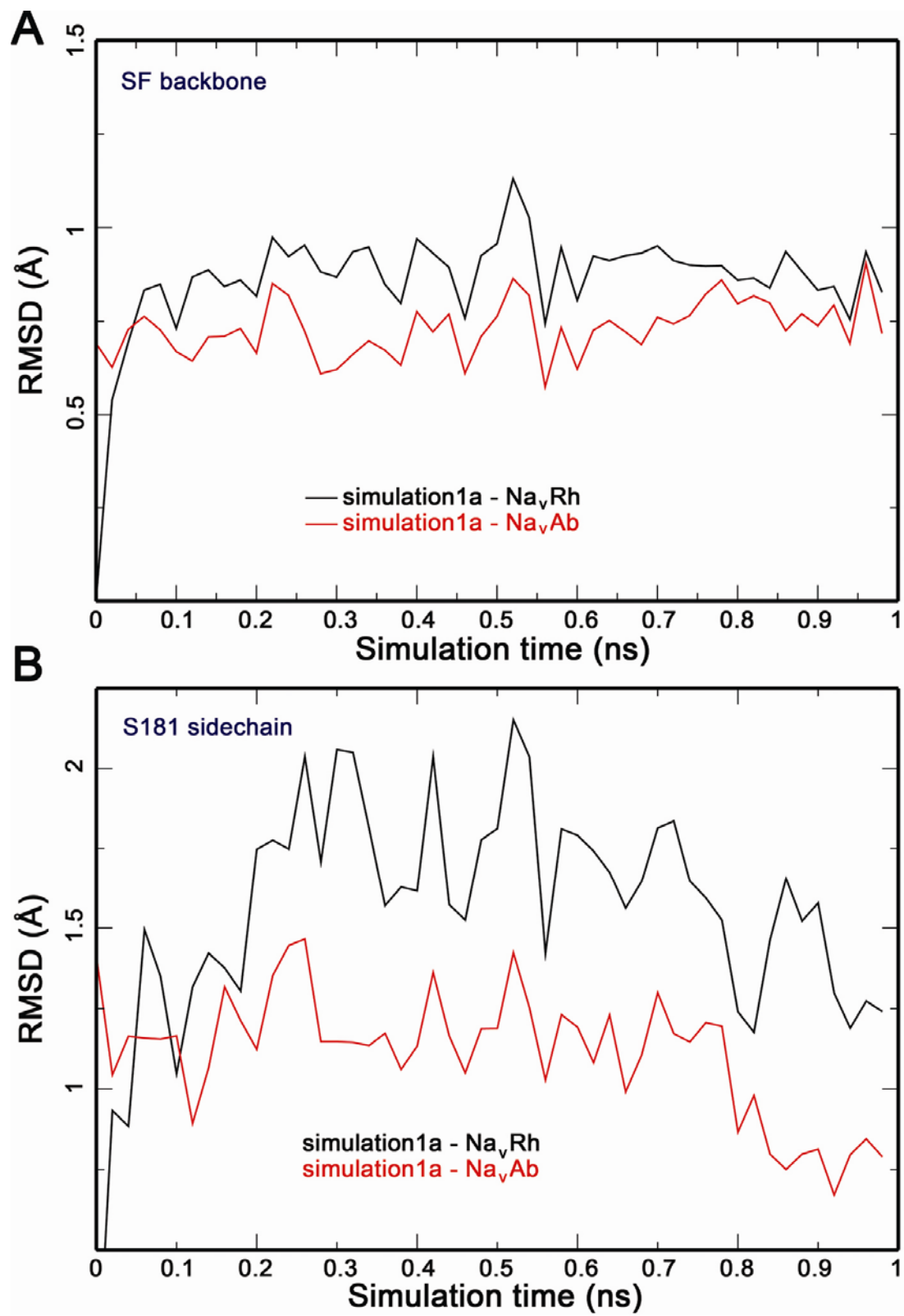


Figure S2 Structural changes of site 2 during Na⁺ permeation. **(A)** The SF backbone of the simulated structure deviates from the crystal structure of the Na_vRh (black curve). Its structural distance to Na_vAb stays almost constant (red curve). **(B)** The sidechains of S181 deviate from their position in Na_vRh (black curve), but they move closer to the position in Na_vAb (red curve).