

Table 1. The five PMF profiles.

<u>Profile</u>	<u>Molecule</u>	<u>Tunnel</u>	<u>Channel</u>	<u>Direction^a</u>
1	5-OXA	T1	CH1	Forward
2	5-OXA	T2	CH2	Forward
3a	5-OXA	T3	CH3	Forward
3b	5-OXA	T3	CH3	Inverse
<u>G</u>	<u>glycine</u>	<u>T3</u>	<u>CH3</u>	<u>Forward</u>

^a“Forward” denotes the direction of SMDS from tunnel entrance to exit and “Inverse” denotes that from exit to entrance.