

Description of additional supplementary files

File name: Supplementary Data 1

Description: Source data for TRPV1 dose-dependent curves

File name: Supplementary Data 2

Description: Source data for TRPV3 dose-dependent curves

File name: Supplementary Movie 1

Description: Molecular Dynamics simulation trajectory of menthol in WT TRPV3, mTRPV3-R567F and mTRPV3-G573S

File name: Supplementary Movie 2

Description: Molecular Dynamics simulation trajectory of camphor in WT TRPV3, mTRPV3-R567F and mTRPV3-G573S