









Dataset S4. ECD spectra of monoterpene standards and Cucumene. (Solid) Experimental. (Dashed) Theoretical. (A, Blue) (-)-Borneol. (A, Red) (+)-Borneol. (B, Blue) (-)-Camphene. (B, Red) (+)-Camphene. (C, Blue) (-)-Limonene. (C, Red) (+)-Limonene. (D, Blue) (-)- $\alpha$ -Pinene. (Blue) (5S,7S,10R,11S)-Cucumene. (Red) (5R,7R,10S,11R)-Cucumene. The theoretical spectra were shifted by 5 – 10 nm for a better fit with the experimental spectra.