## SUPPLEMENTARY MATERIAL

## Comparative analysis of ethanol dynamics in aqueous and non-aqueous solutions

## Ivo Jukić, Martina Požar and Bernarda Lovrinčević\*

Department of Physics, Faculty of Science, University of Split, Rudera Boškovića 33, 21000 Split, Croatia



\*corresponding author, e-mail: bernarda@pmfst.hr

Figure 1. Relaxation times  $\tau_2$  (upper panel) and  $\langle \tau_2 \rangle$  (lower panel) for ethanol vector *OH* versus ethanol number density  $N_{\rm E}/V$ . Results are shown as red circles in ethanol-water and blue triangles in ethanol-hexane.



Figure 2. Relaxation times  $\tau_2$  (upper panels) and  $\langle \tau_2 \rangle$  (lower panels) for ethanol vectors  $C_1C_2$  (left column) and  $C_2O$  (right column) versus ethanol number density  $N_E/V$ . Results are shown as red circles in ethanol-water and blue triangles in ethanol-hexane.