

Figure S1. Toluene RRDE voltammogram shows no scavenging of superoxide.

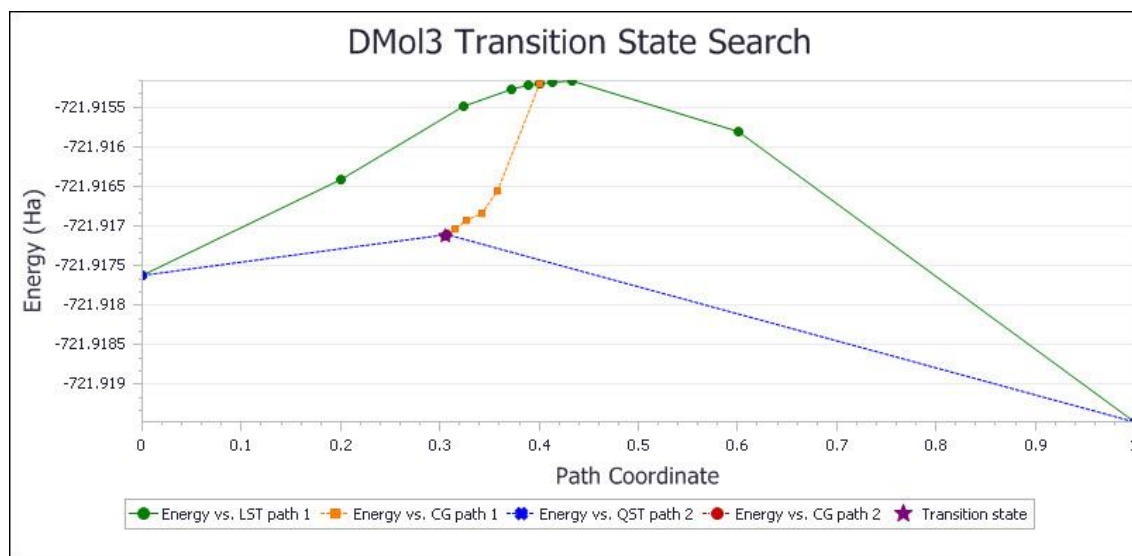


Figure S2. Transition State search for superoxide scavenged by 1-oxo,2,4,5-benzenetriol, 3- methyl).

$$\Delta G = -1.2 \text{ kcal/mol and } E_{\text{Barrier}} = 0.3 \text{ kcal/mol.}$$

