

SUPPORTING INFORMATION

Inhibitory Investigations of Acyl-CoA Derivatives against Human Lipoxygenase Isozymes

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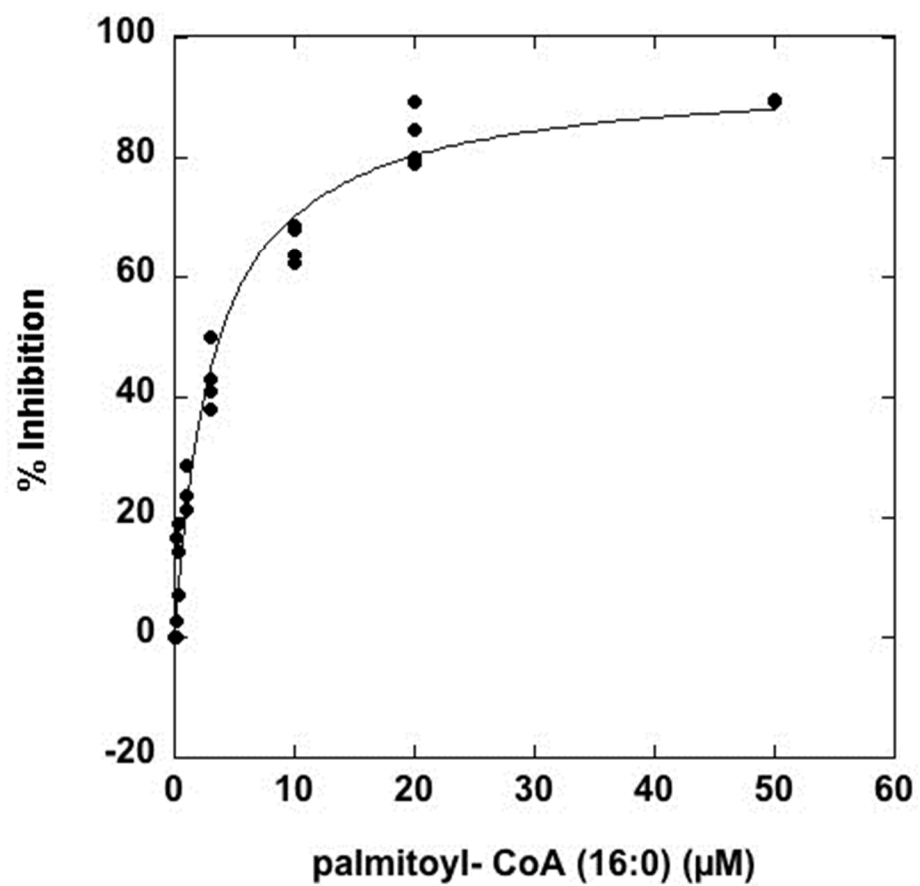
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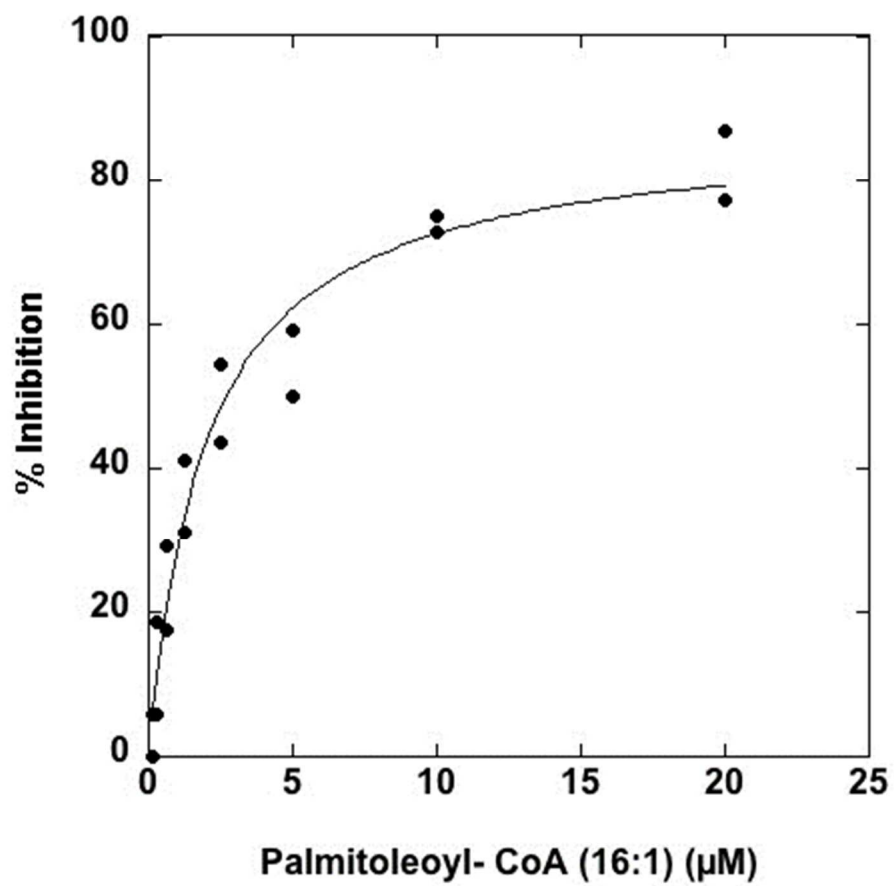
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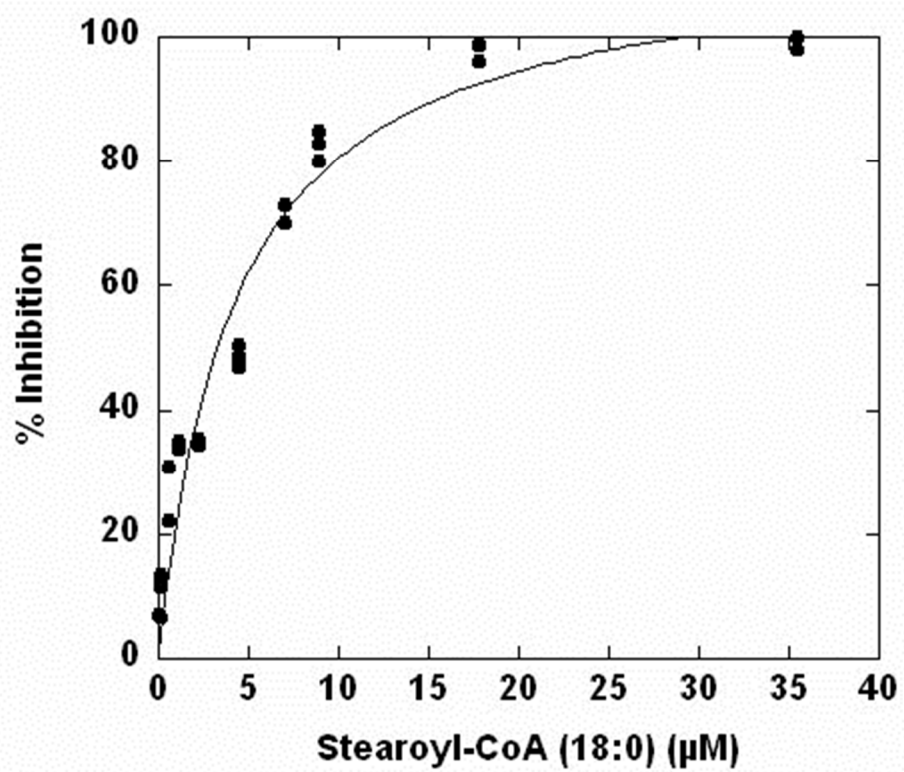
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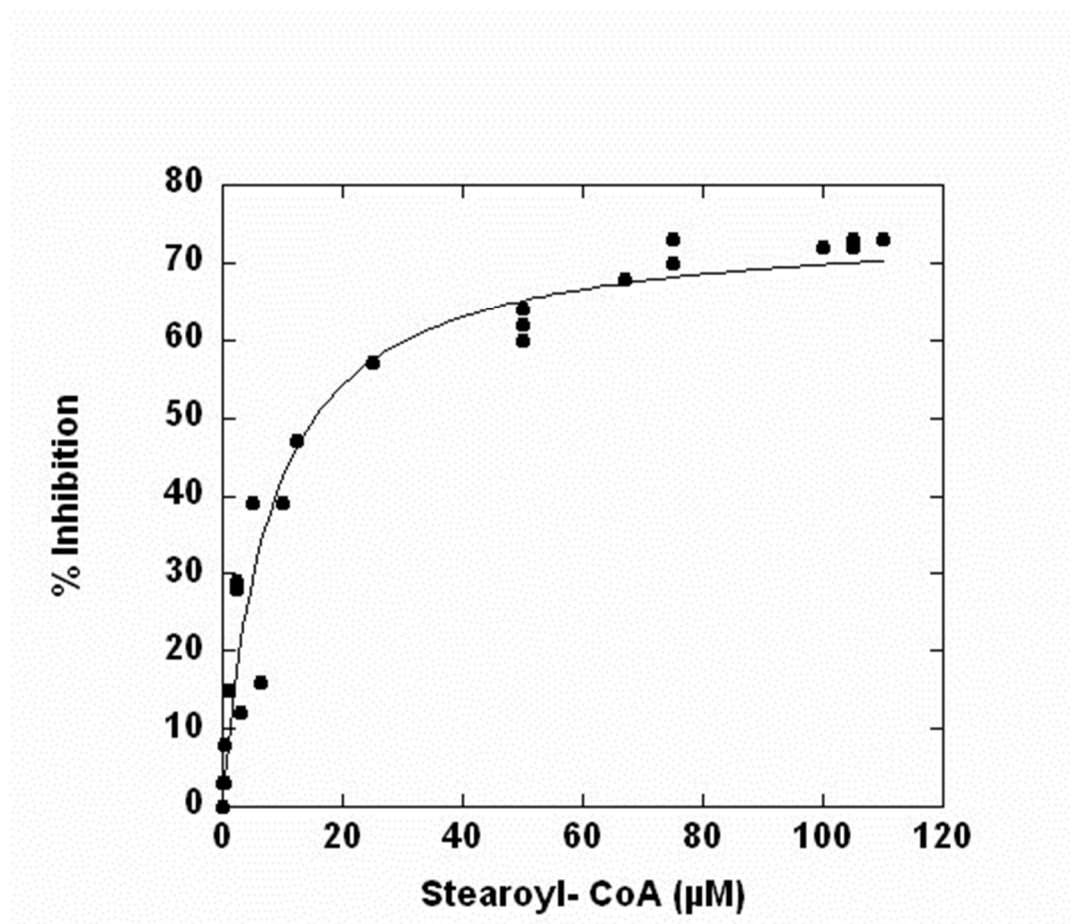
Supplemental Figure S1. IC_{50} of Palmitoyl-CoA (16:0) with h5-LOX



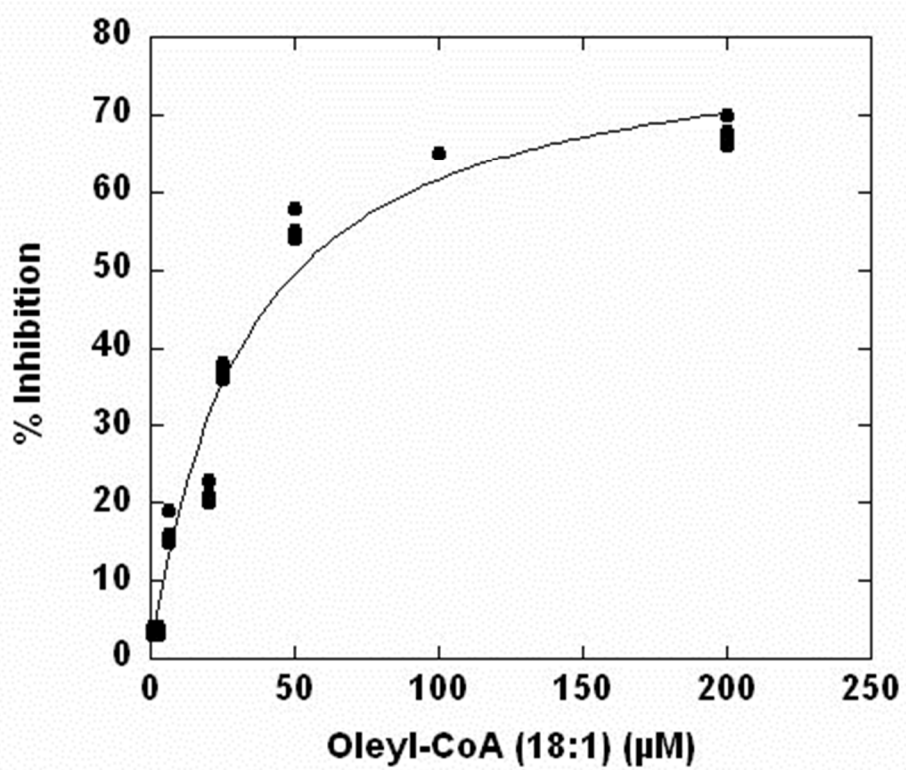
Supplemental Figure S2. IC_{50} of Palmitoleoyl-CoA (16:1) with h5-LOX



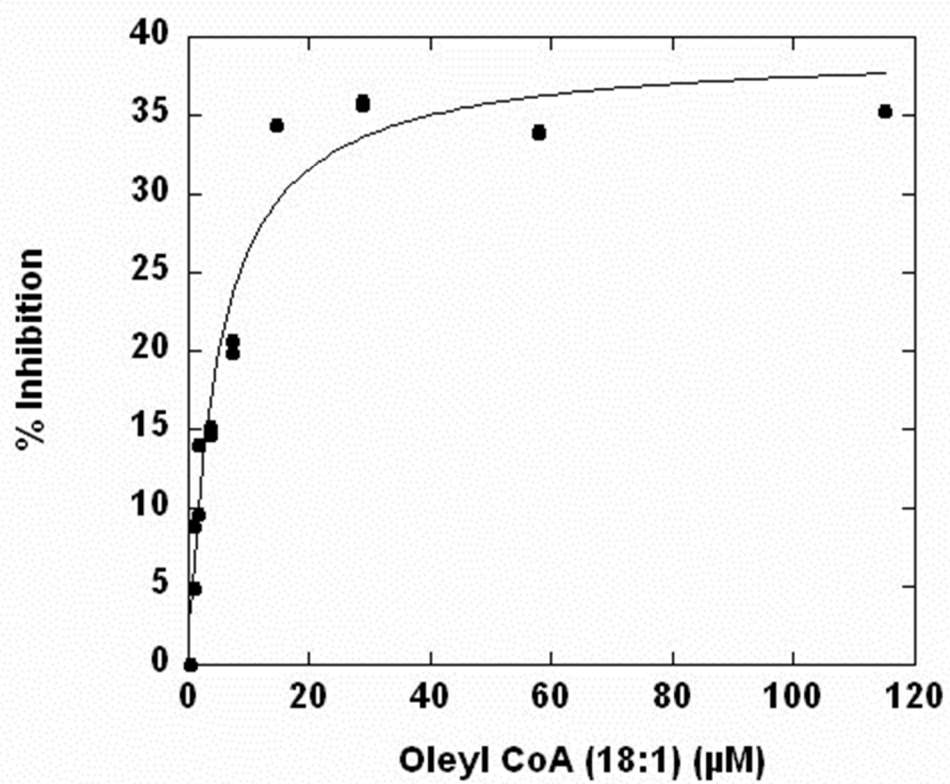
Supplemental Figure S3. IC_{50} of the h15-LOX-1 with Stearoyl-CoA (18:0)



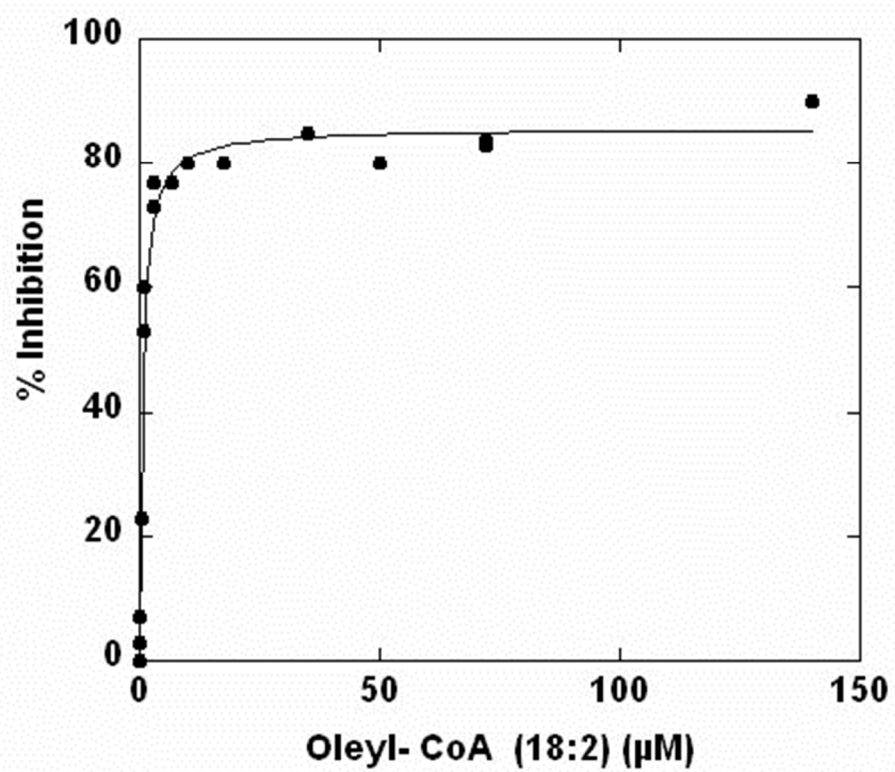
Supplemental Figure S4. IC₅₀ of h15-LOX-2 with Stearoyl-CoA(18:0)



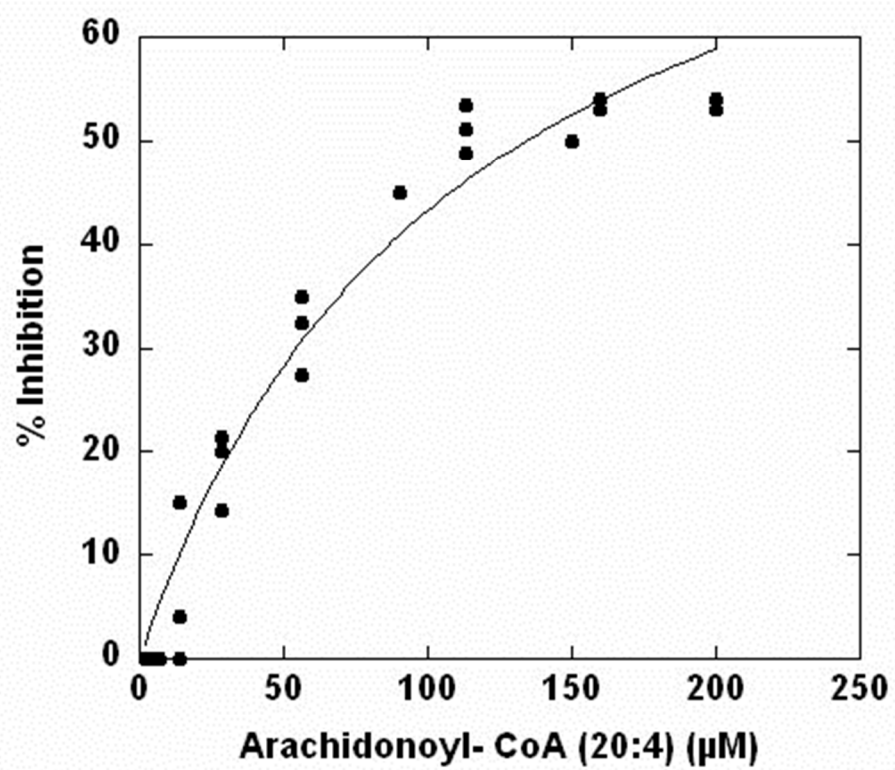
Supplemental Figure S5. IC₅₀ of the Oleyl-CoA (18:1) with h12-LOX



Supplemental Figure S6. IC_{50} of Oleoyl-CoA (18:1) with h15-LOX-1



Supplemental Figure S7. IC_{50} of Oleoyl-CoA (18:1) with h15-LOX-2



Supplemental Figure S8. IC₅₀ of Arachidonoyl-CoA (20:4) with h12-LOX