

## Electronic Supplementary Information

### Direct hydroxylation of primary carbons in small alkanes by wild-type cytochrome P450BM3 containing perfluorocarboxylic acids as decoy molecules

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Table of Contents

Supplementary Figure

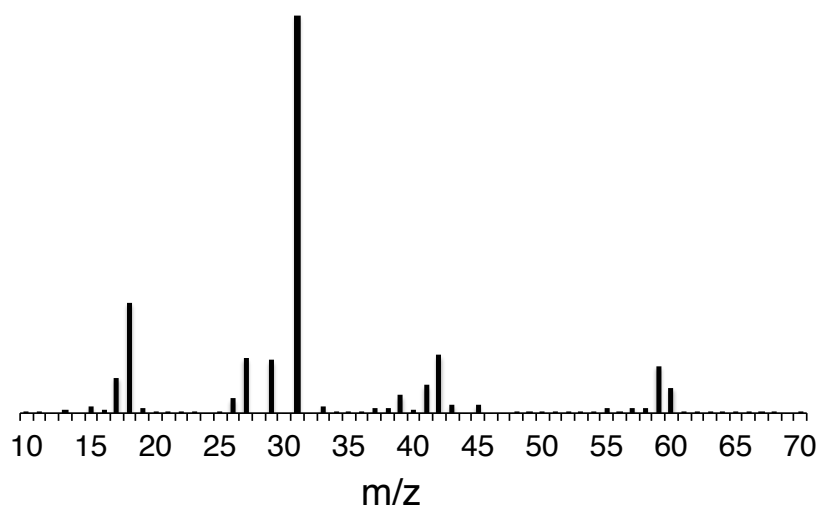


Fig. S1 GC/MS analysis of a product having a same retention time as 1-propanol obtained from the reaction under high-pressure conditions of 0.5MPa of propane. Typical 1-propanol fragment ions having  $m/z$  31 and 42 and molecular ion peak ( $m/z$  60) were observed.