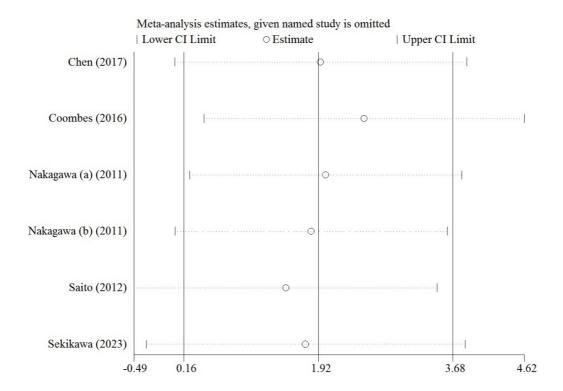
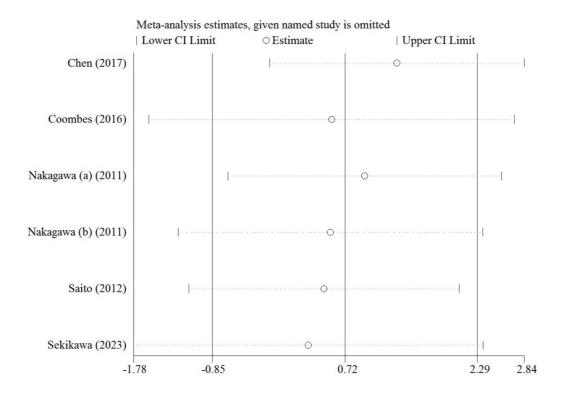
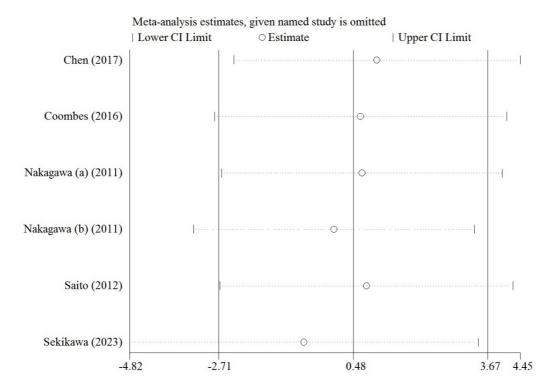
## **Electronic Supplementary Material 1**



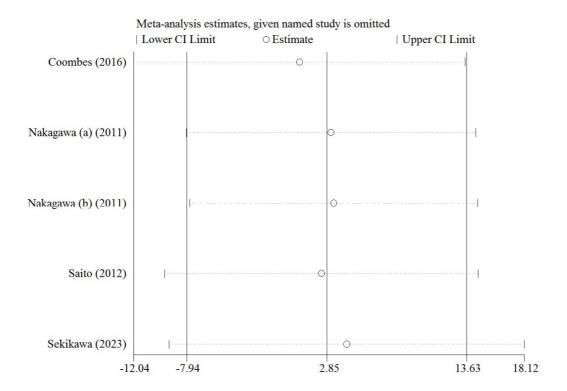
Supplementary Figure 1. Influence analysis of astaxanthinon on ALT.



Supplementary Figure 2. Influence analysis of astaxanthinon on AST.



Supplementary Figure 3. Influence analysis of astaxanthinon on GGT.



Supplementary Figure 4. Influence analysis of astaxanthinon on ALP.