

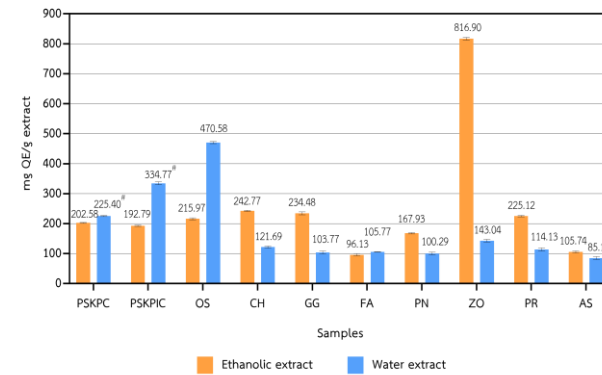
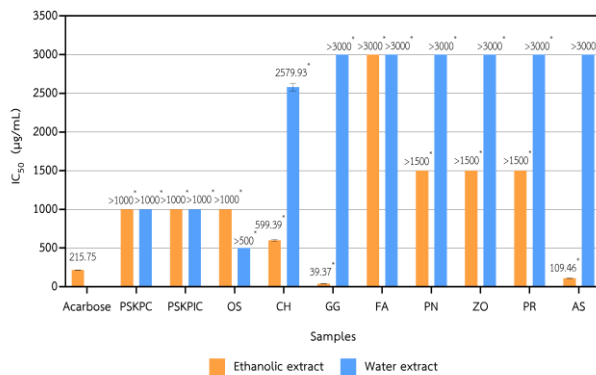
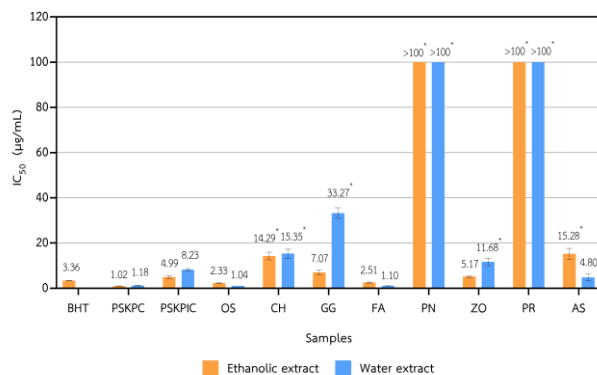
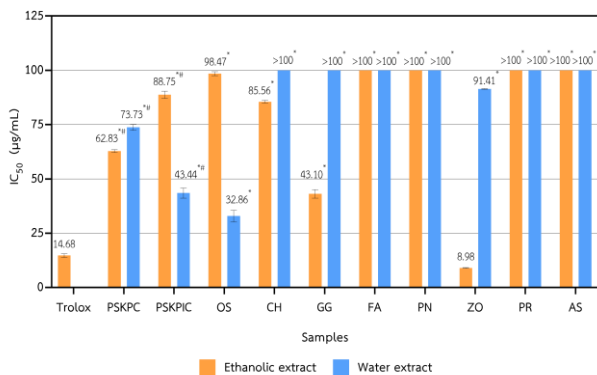
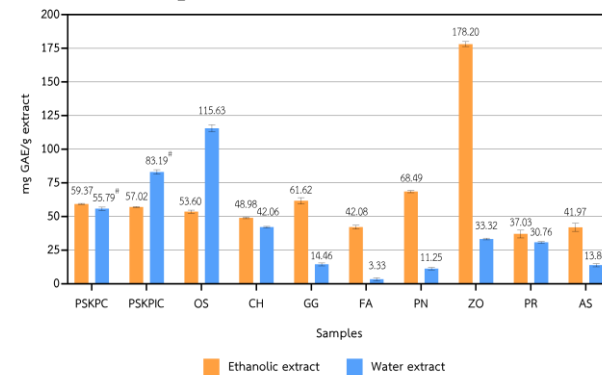
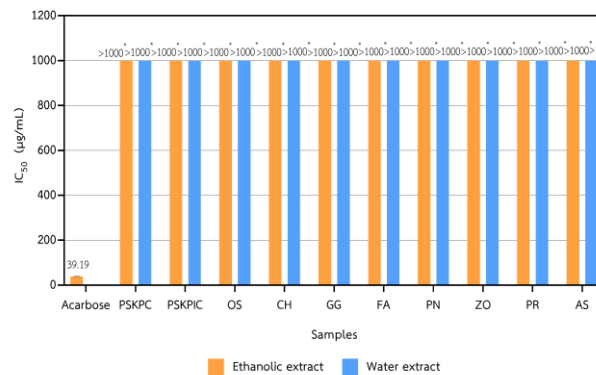
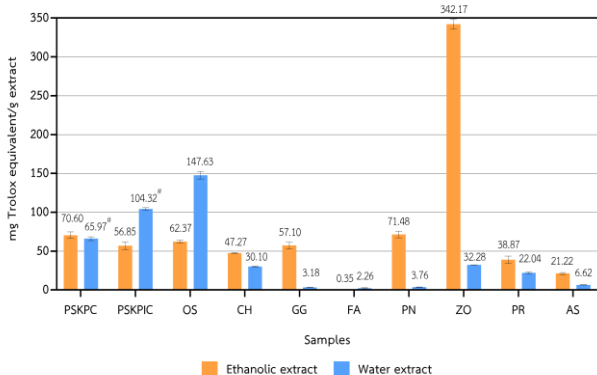
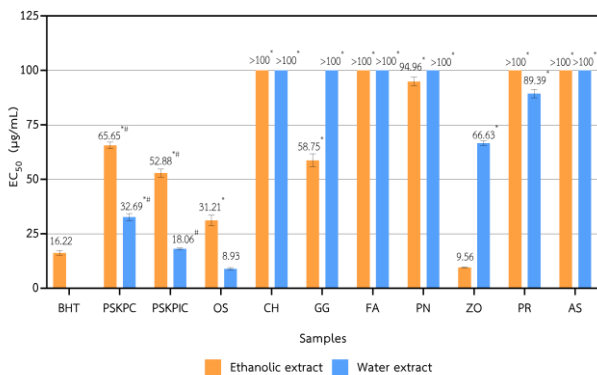
# Exploring Antioxidant and Anti-diabetic Activities, and Chemical Contents of Extracts from Thai Traditional Medicine (Pra-Sa-Ka-Phrao Remedies) and Its Plant Ingredients



**Antioxidant activities**  
(DPPH, ABTS, FRAP, and TBARS assays)

**Anti-diabetic activities**  
(Inhibiting  $\alpha$ -amylase and  $\alpha$ -glucosidase)

**Chemical contents**  
(Total phenolic and flavonoid contents)



**Conclusion:** These results show the efficacy of the PSKPICW remedy, used as food ingredients or food supplements extract, and selected active extracts, such as *Zingiber officinale* (ZOE) and *Ocimum sanctum* (OSW), which supports their use in antioxidant products.