SUPPLEMENTARY DATA

# Preclinical Evidence and Possible Mechanisms of Extracts or Compounds from Cistanches for Alzheimer's Disease

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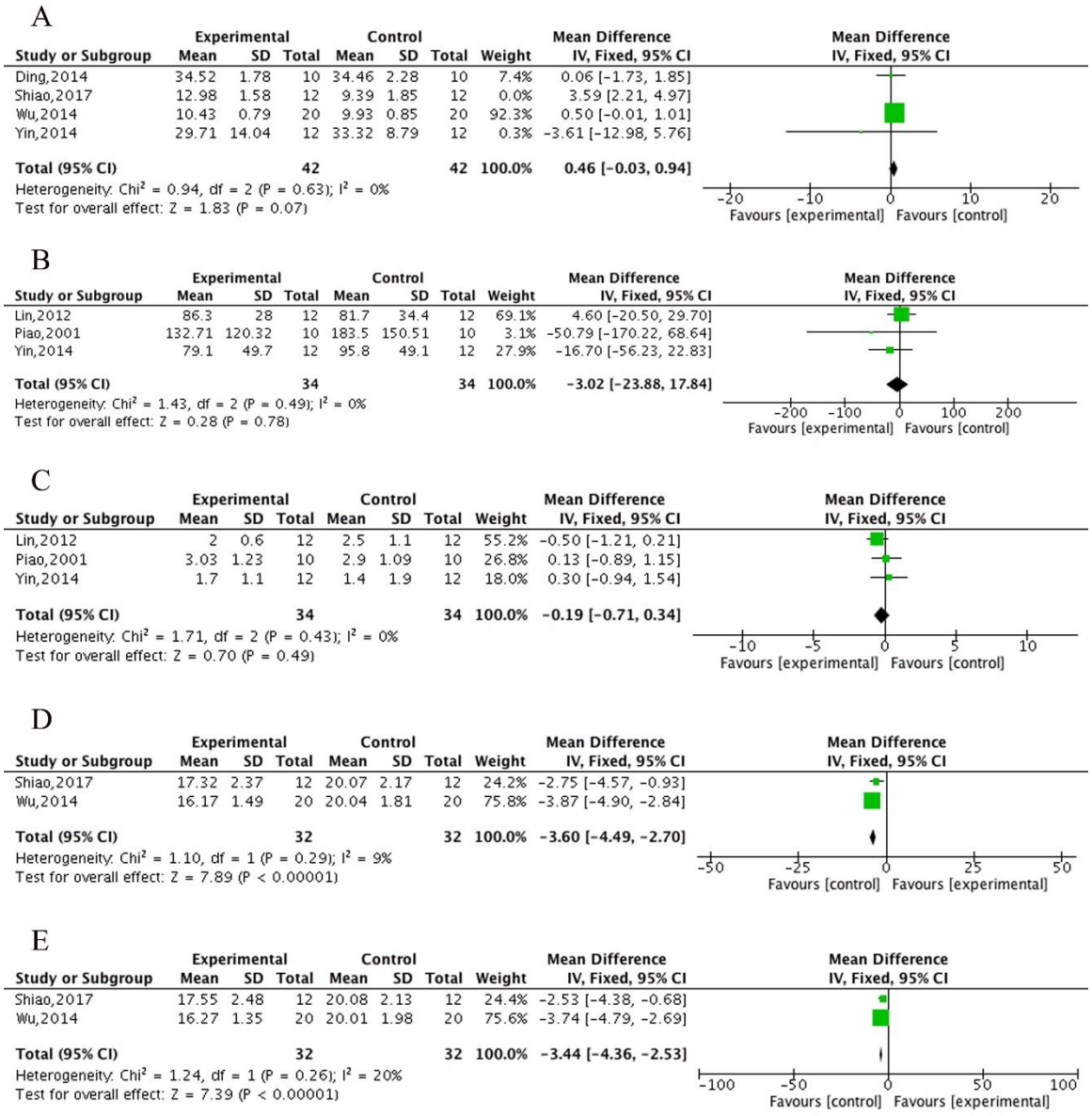


**Supplemental Figure 1. The forest plot of neurobehavioral function indices changes.** Effect of ECC for (**A**) increasing exact time in platform-quadrant in Morris water maze test, decreasing (**B**) react latency and (**C**) error times in retention test in Step-down test, increasing the (**D**) frequency and (**E**) time spending in Open field test compared with WCM controls.

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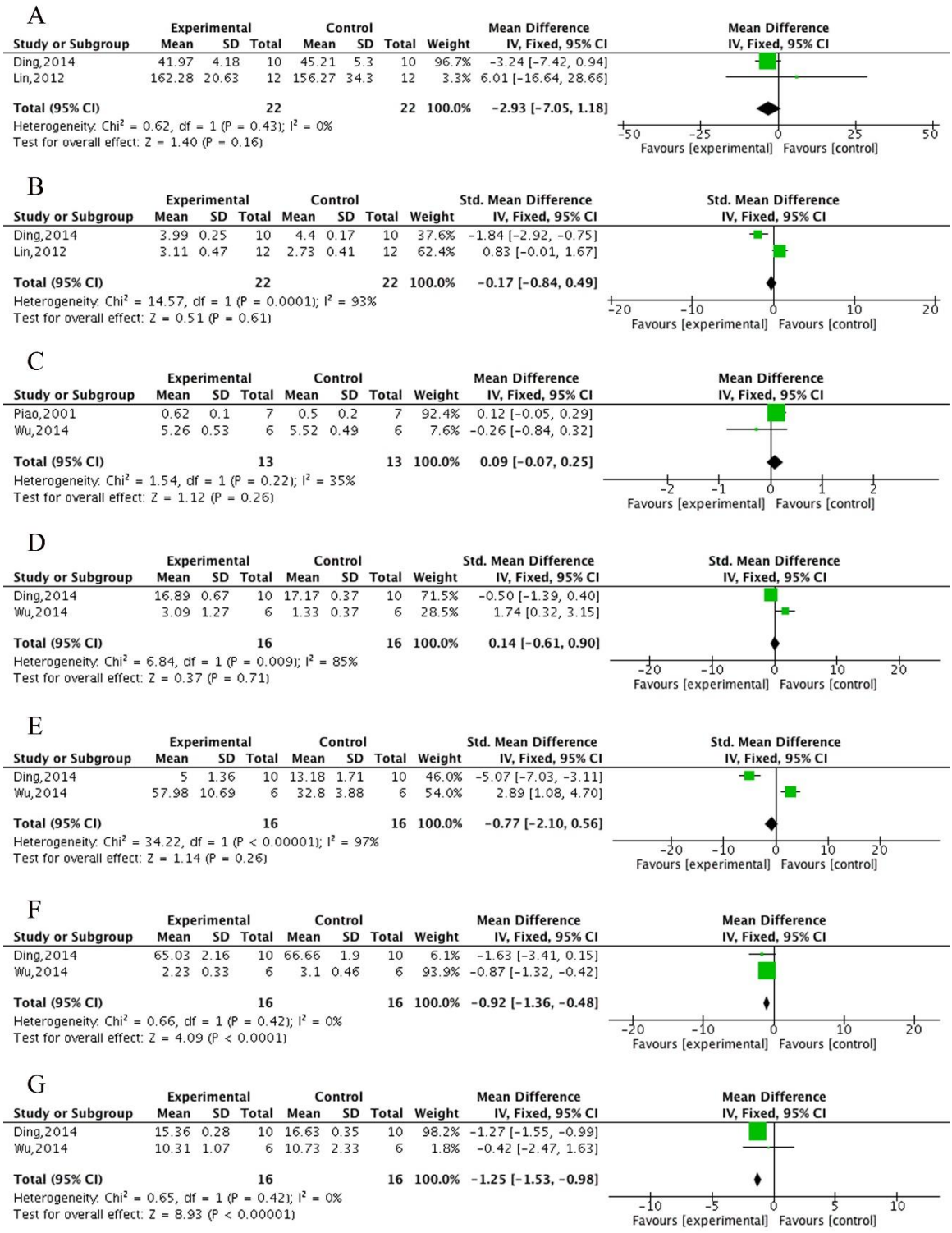


**Supplemental Figure 2. The forest plot of neurobiochemical changes.** Effect of ECC for increasing the activity of (**A**) SOD, (**B**) MDA and (**C**) AChE, increasing the level of DA and NE in hippocampus (**D** and **E**) and in cortex (**F** and **G**) compared with WCM controls.