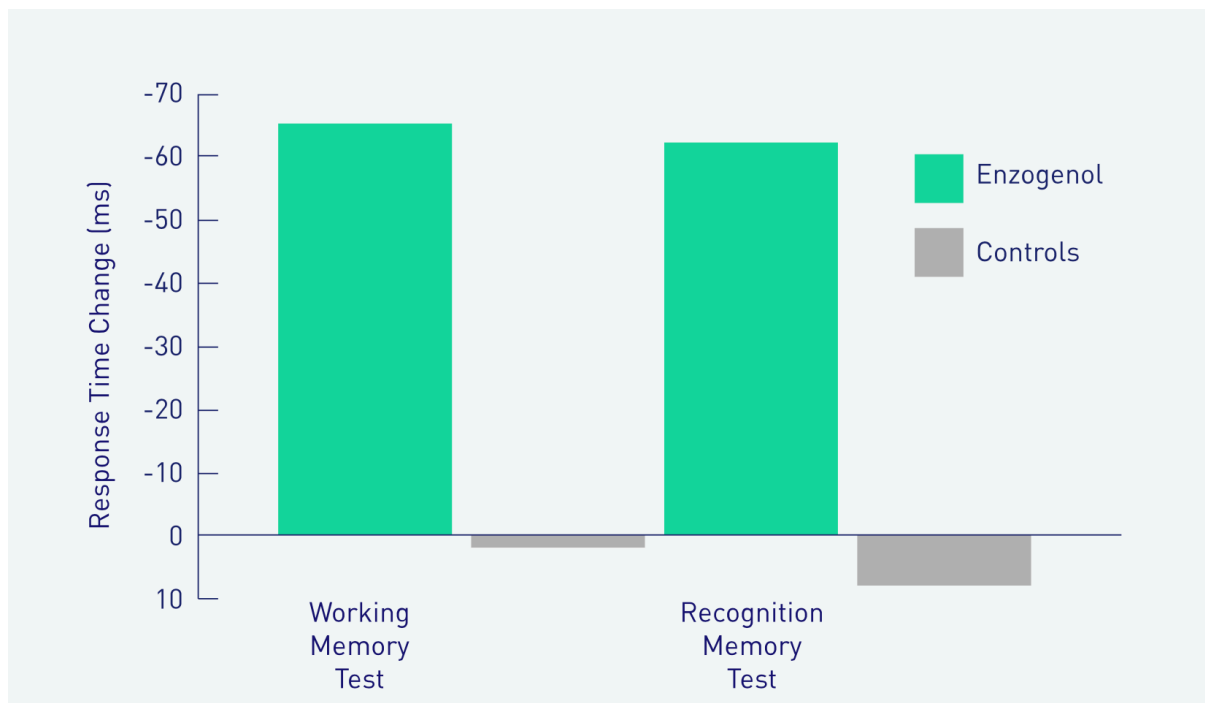


Brain Function

Nutrition research has shown that Enzogenol supports healthy brain function, and cognitive performance.*

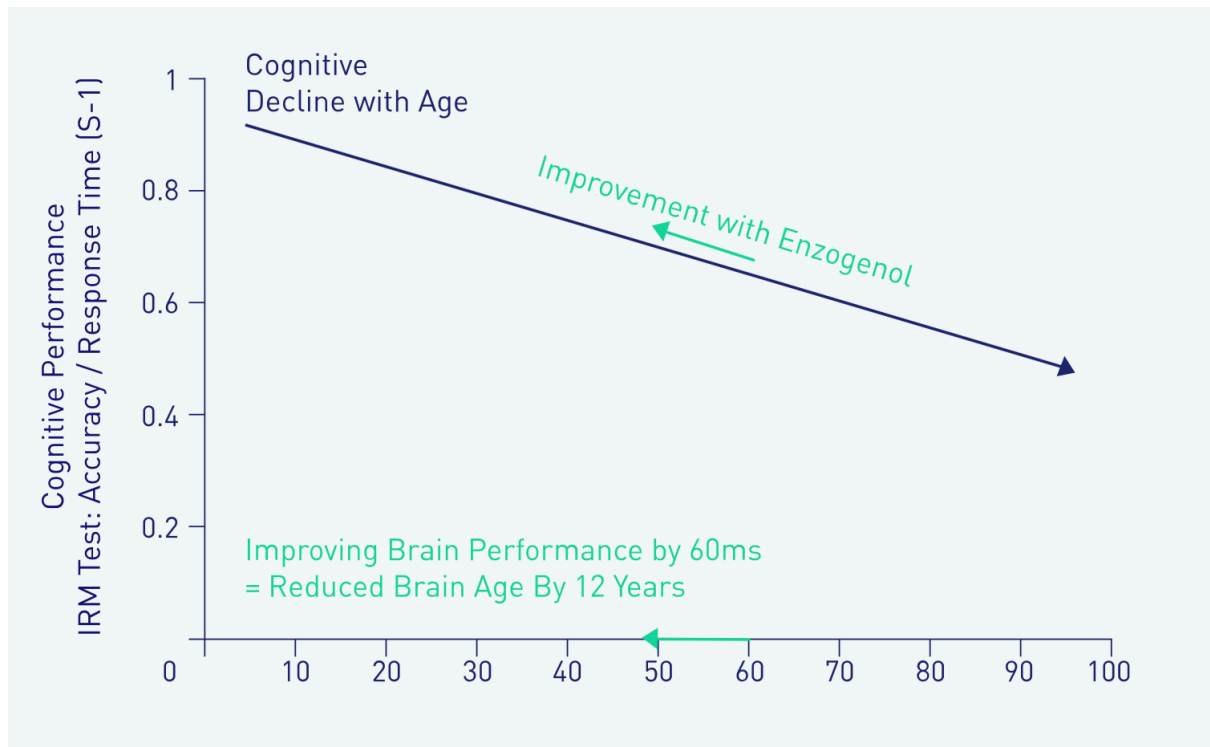
The effect of Enzogenol on brain function was studied in a randomised controlled trial by Dr. Andrew Pipingas and Prof. Richard Silberstein at the Brain Sciences Institute, Swinburne University of Technology, Melbourne, Australia. In this trial 42 male participants, 50-65 years of age, overweight (BMI>25) and sedentary, were assigned to treatment and control groups, receiving either Enzogenol or placebo for 5 weeks. The results showed that taking Enzogenol was associated with significant changes in brain function as shown below. Participants were tested with computer-based brain function tests that involve short to medium term memory, concentration ability and decision making. These are cognitive abilities that normally decline when people age.*



Shown here is the effect of Enzogenol supplementation on cognitive performance on two independent brain function tests. Participants in the Enzogenol group showed significantly better test performance, whereas no changes were seen in the control group.*

Working memory and recognition memory tests investigate a combination of memory and decision making functions in the brain.

The significance of these results can be better understood by comparing the effects seen with Enzogenol to the normal age related decline in cognitive performance.



Shown here is the normal average decline of brain performance with age on the recognition memory test. Given this decline a test improvement of 60 ms as seen with the Enzogenol is equivalent to 12 years of recovered brain function.*

The study also investigated how Enzogenol can affect brain electrical activities and interactions between brain regions. Analyses showed that Enzogenol led to great cognitive processing, with brain patterns indicating calmness and a high degree of focus and concentration.*

These findings demonstrated how Enzogenol supports healthy brain function, and benefits brain performance.*

The effects of Enzogenol on brain function were published in the following peer-reviewed research articles:

Pipingas, A., Silberstein, R. B., Vitetta, L., Rooy, C. V., Harris, E. V., Young, J. M., Frampton, C. M., Sali, A., Nastasi, J., 2008. Improved cognitive performance after dietary supplementation with a pinus radiata bark extract formulation. [Phytotherapy Research 22, 1168-1174.](#)

*These statements have not been evaluated by the Food and Drug Administration, Medsafe, TGA or other authorities. This product is not intended to diagnose, treat, cure or prevent any disease.