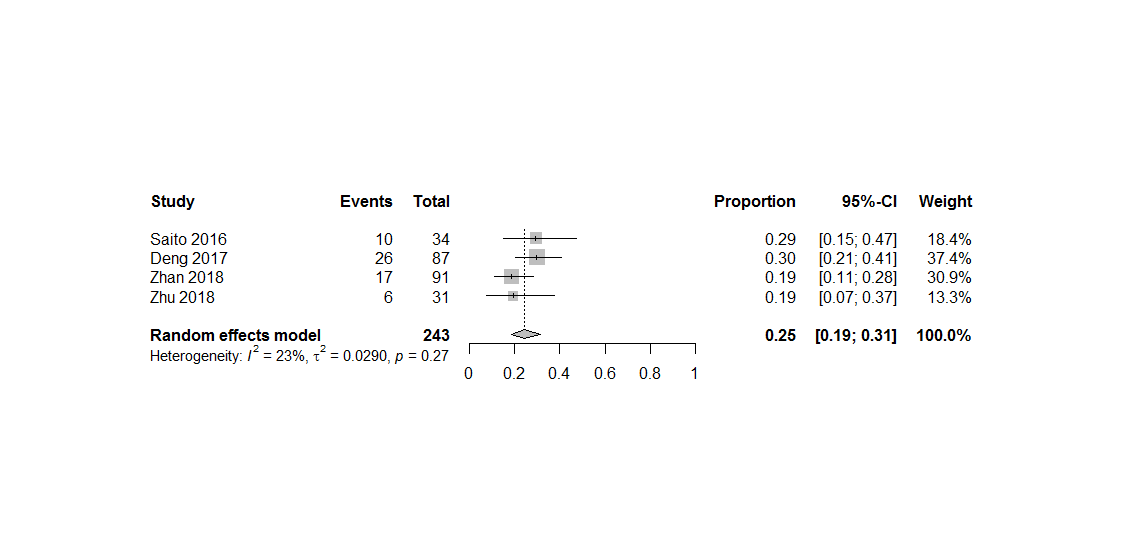
# Online Supplementary Material 3 – Forest plots for incidence of patients with cognitive decline per time point per cognitive construct

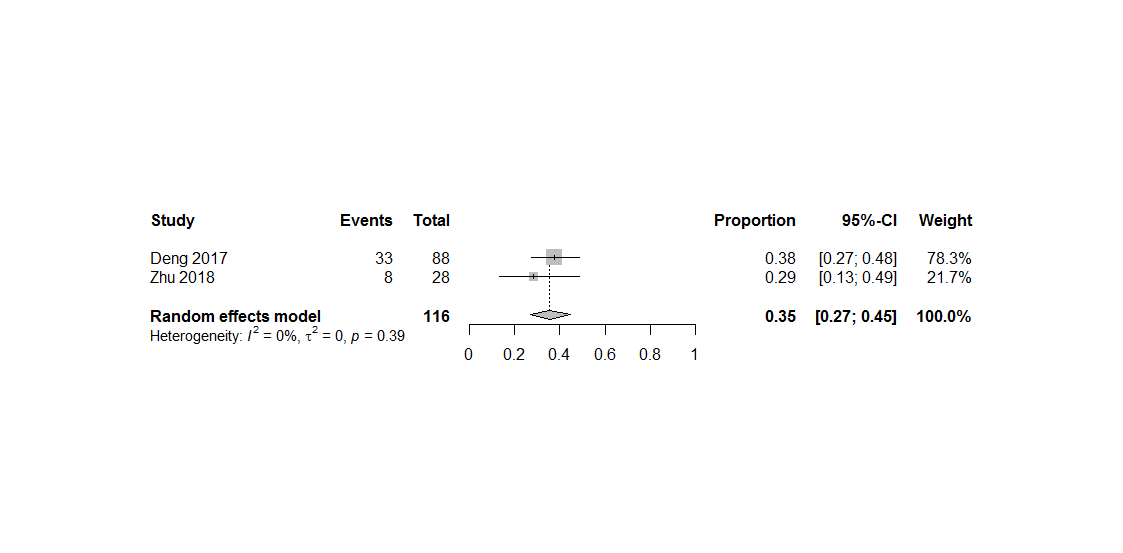
## *Whole-brain radiotherapy*

### Short-term follow-up

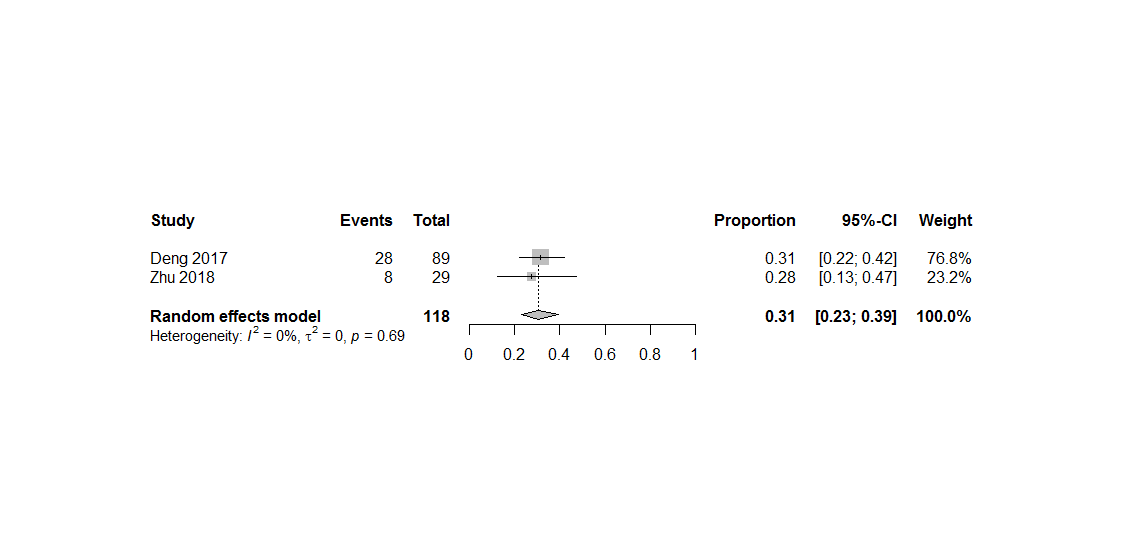
Learning and memory [28,35,39,40]



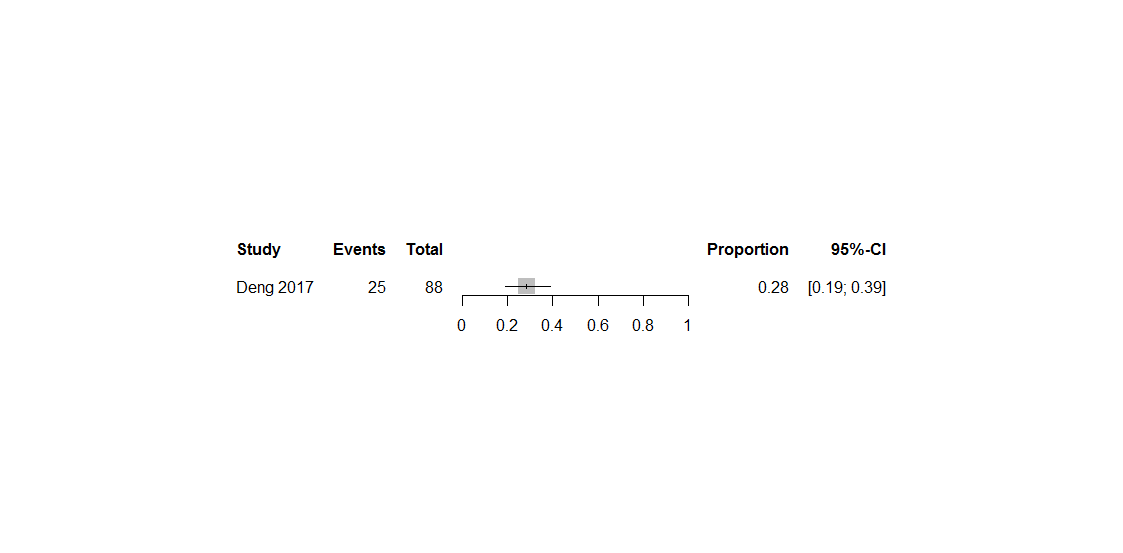
Executive function [35,40]



Verbal fluency [35,40]

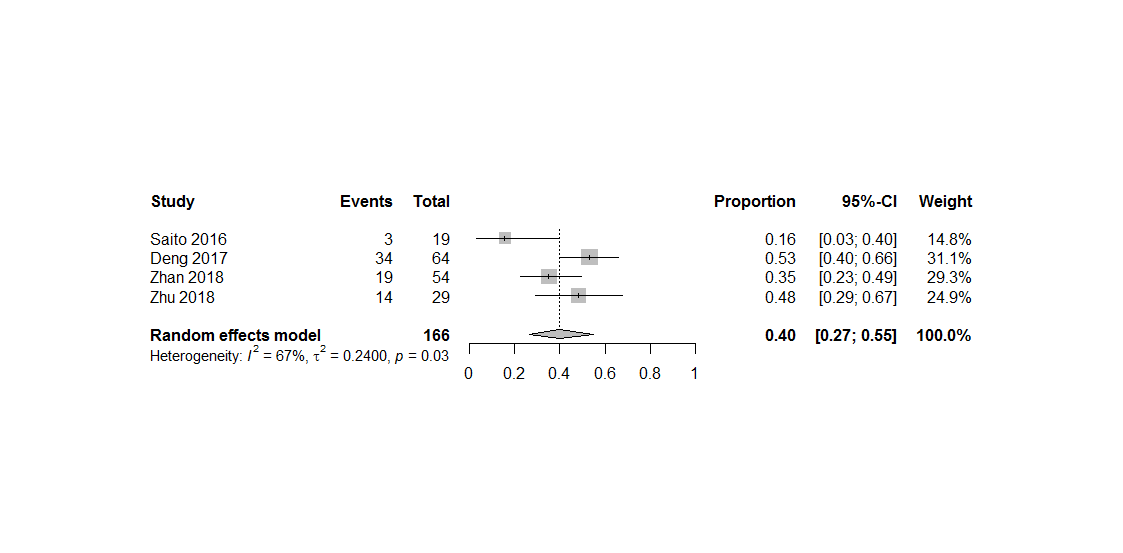


Information processing speed [35]

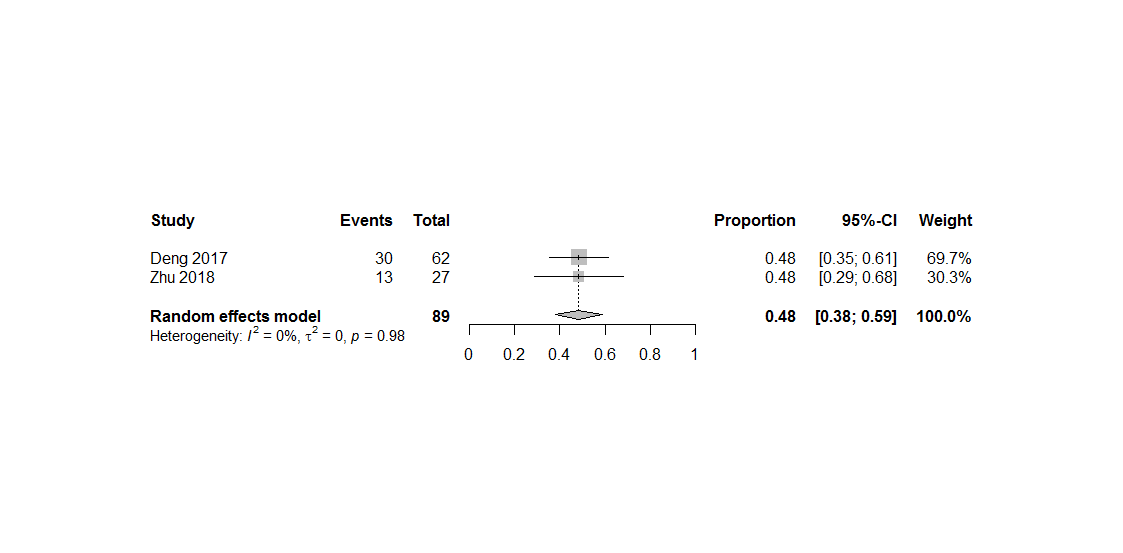


### Mid-term follow-up

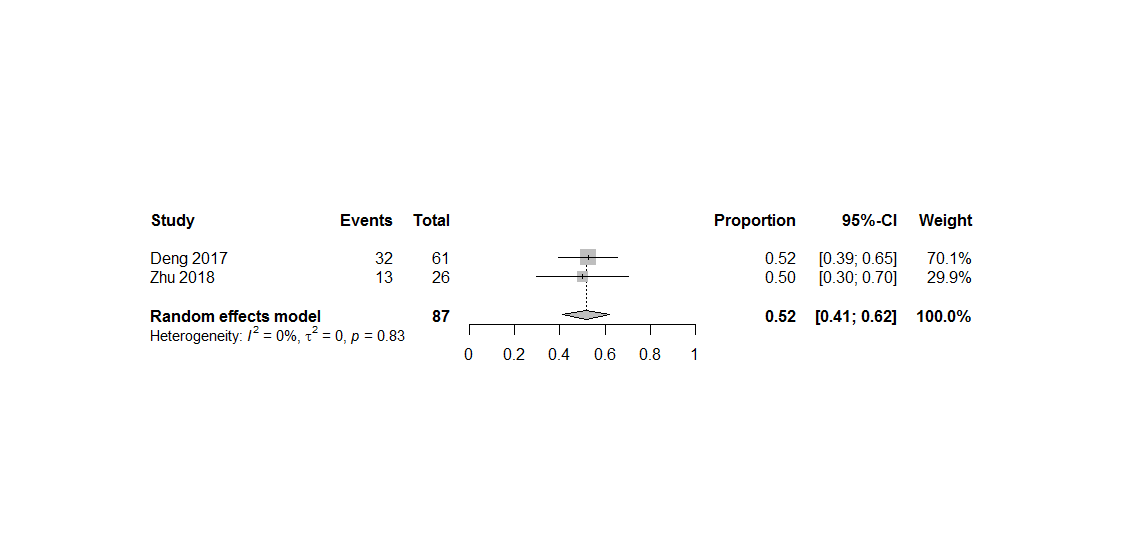
Learning and memory [28,35,39,40]



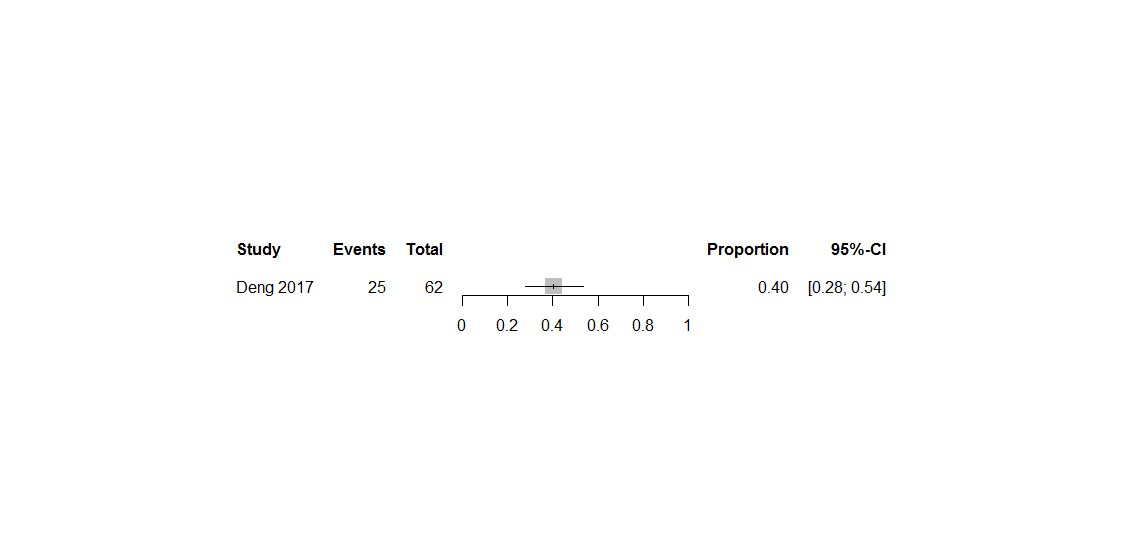
Executive function [35,40]



Verbal fluency [35,40]

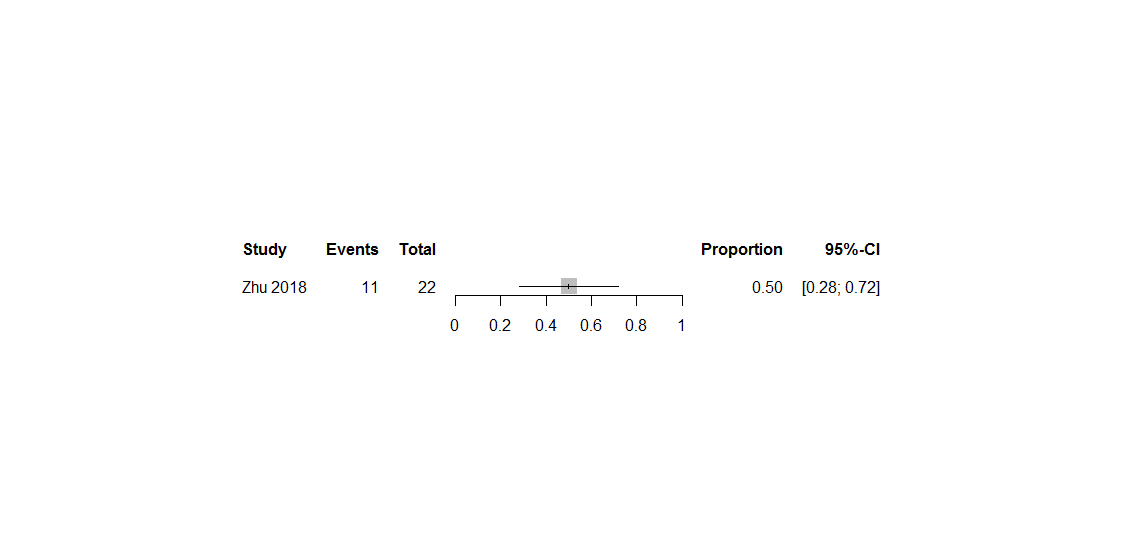


Information processing speed [35]

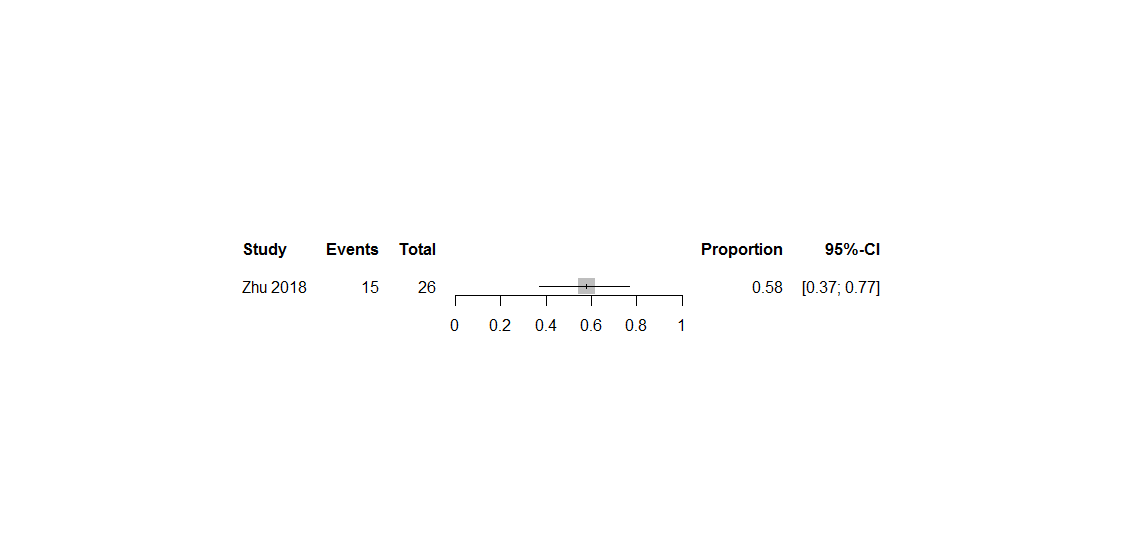


### Long-term follow-up

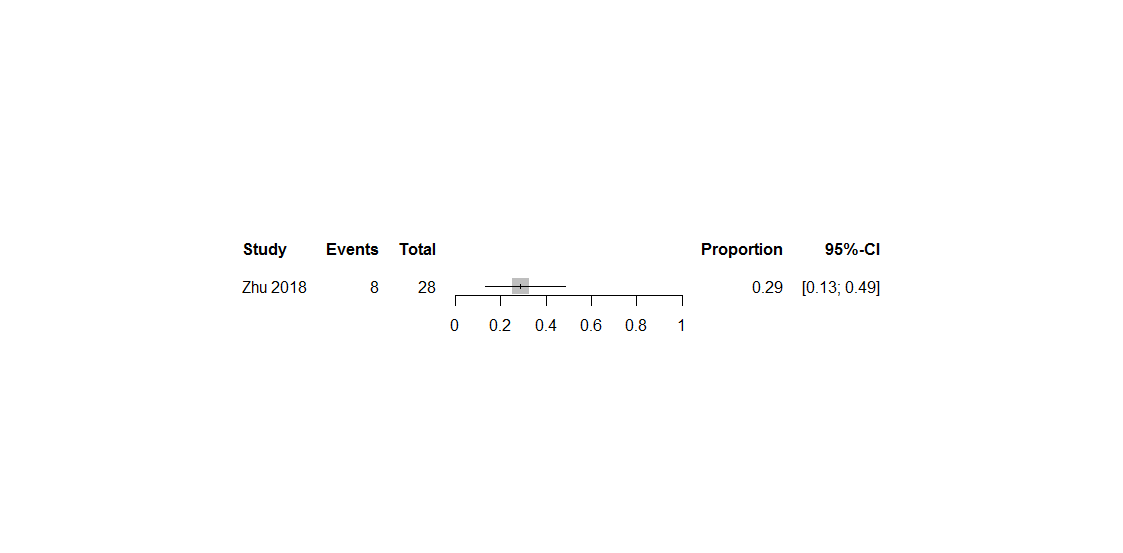
Learning and memory [40]



Executive function [40]



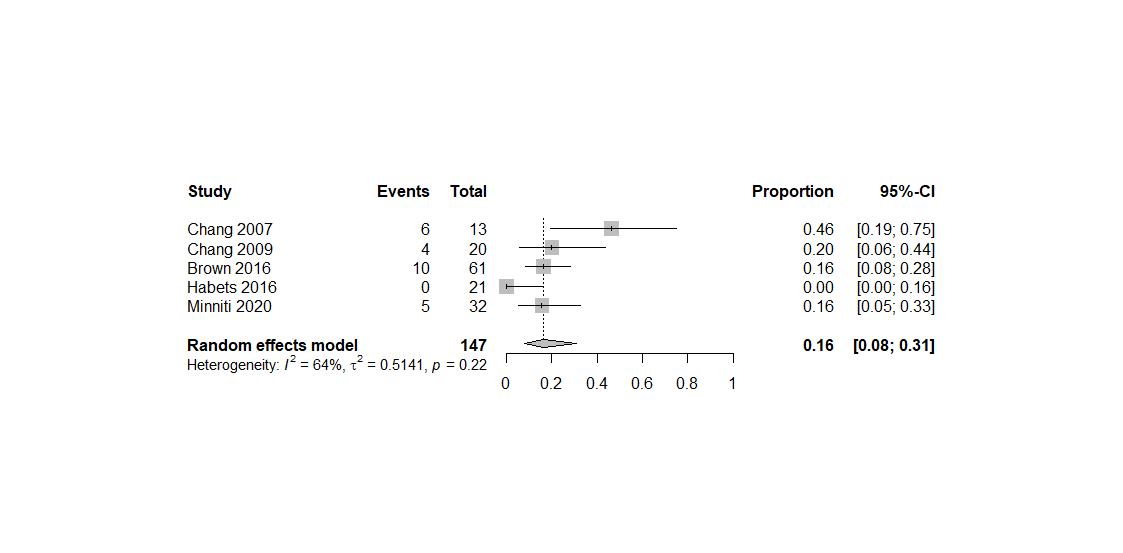
Verbal fluency [40]



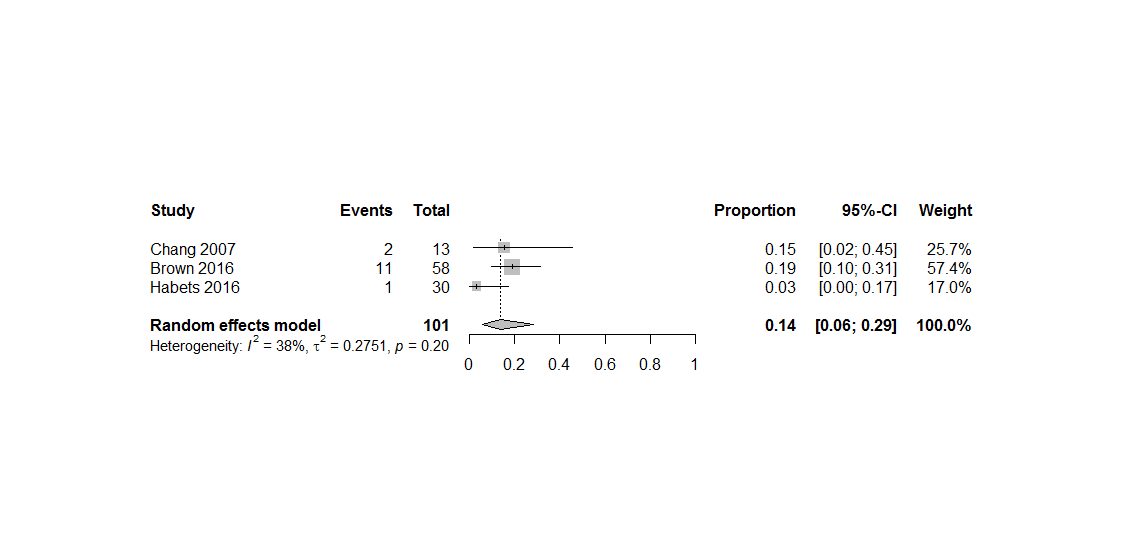
## *Stereotactic radiosurgery*

### Short-term follow-up

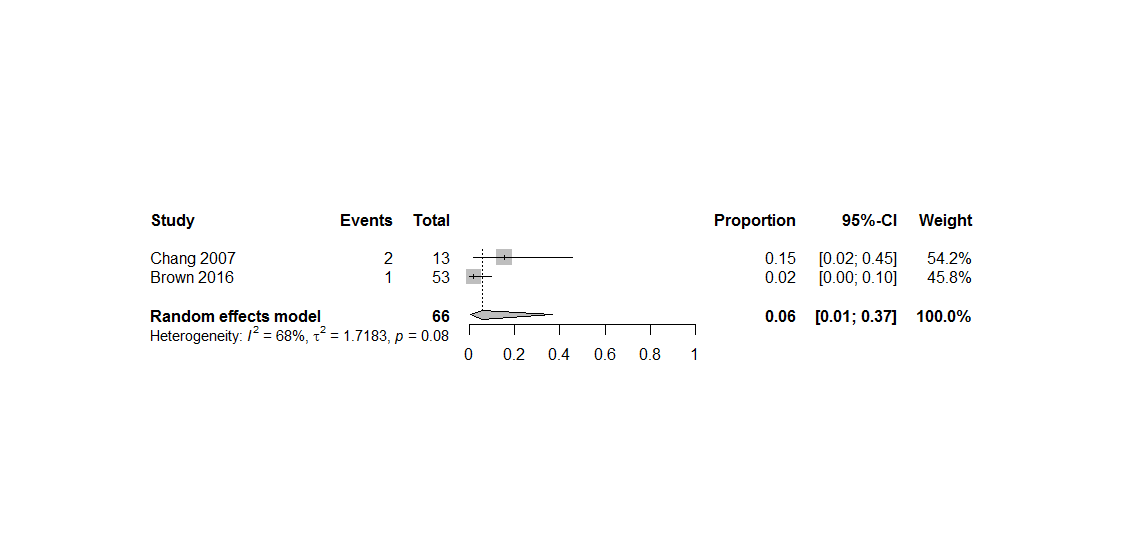
Learning and memory [29–32,42]



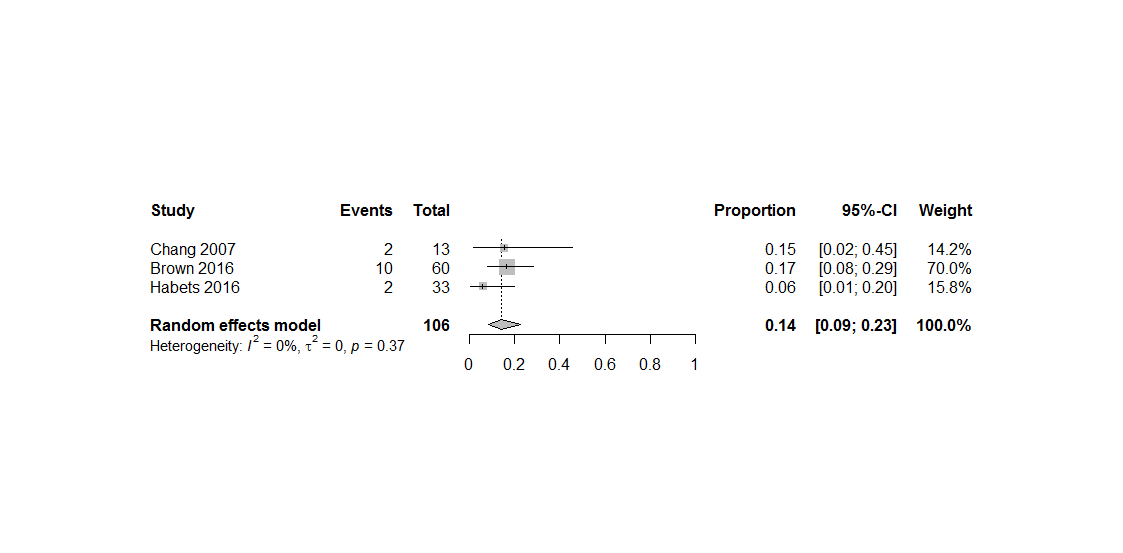
Executive function [29,30,32]



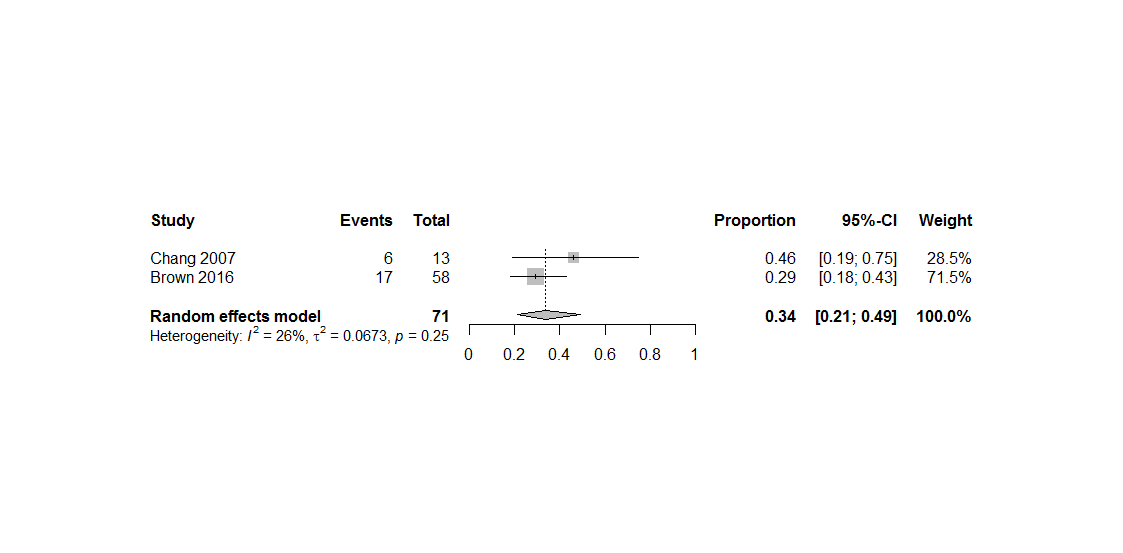
Verbal fluency [29,32]



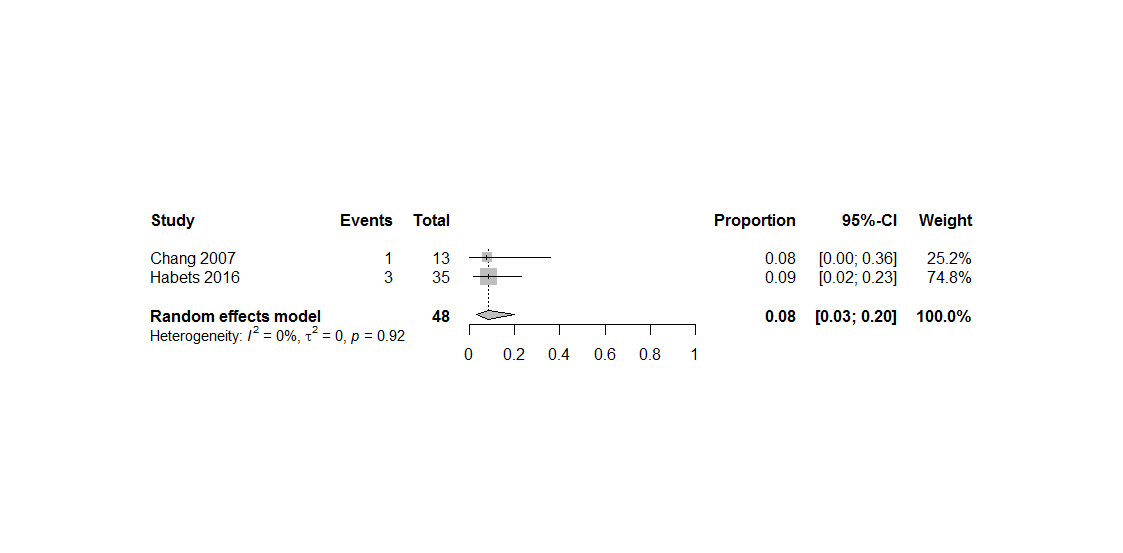
Information processing speed [29,30,32]



Fine motor coordination [29,32]



Attention [29,30]

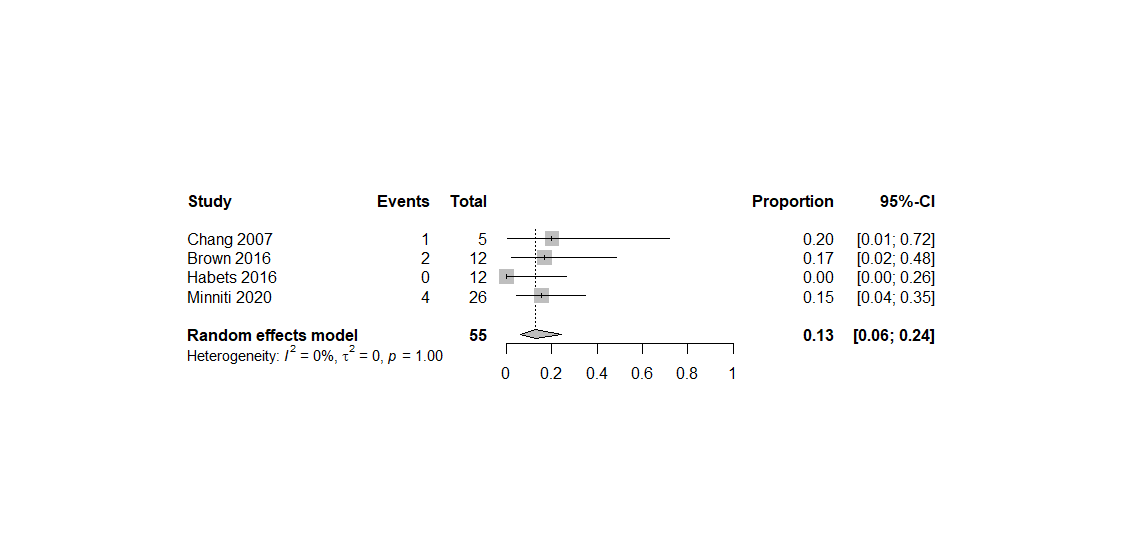


Visual memory and visuoconstruction [30]

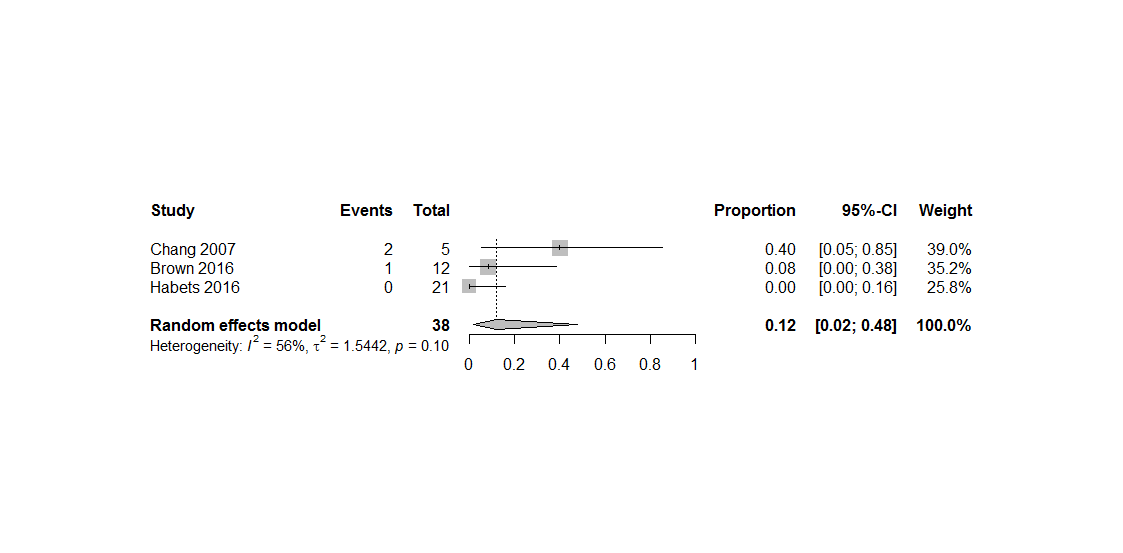


### Mid-term follow-up

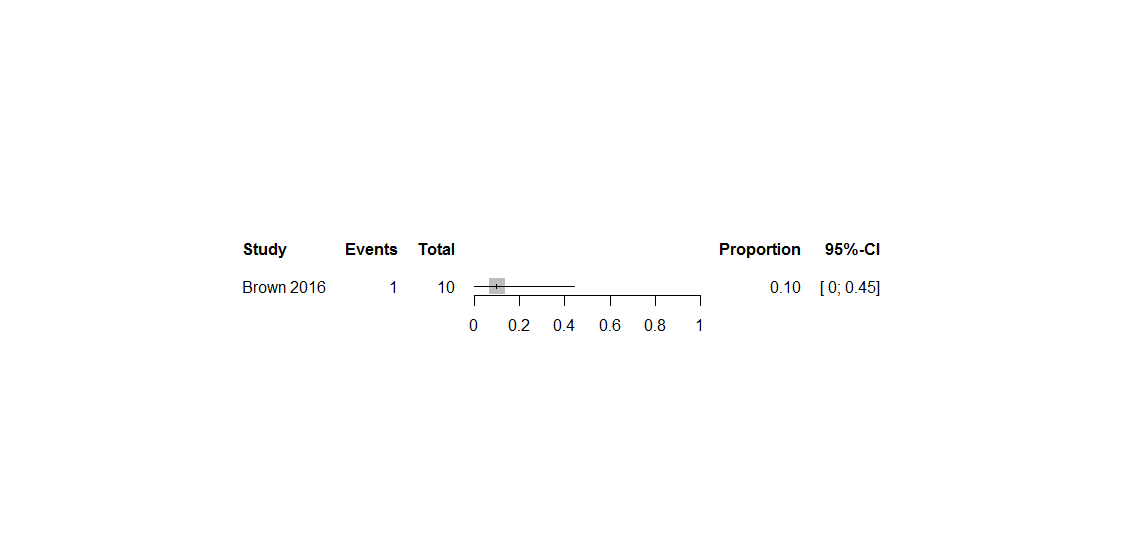
Learning and memory [29,30,32,42]



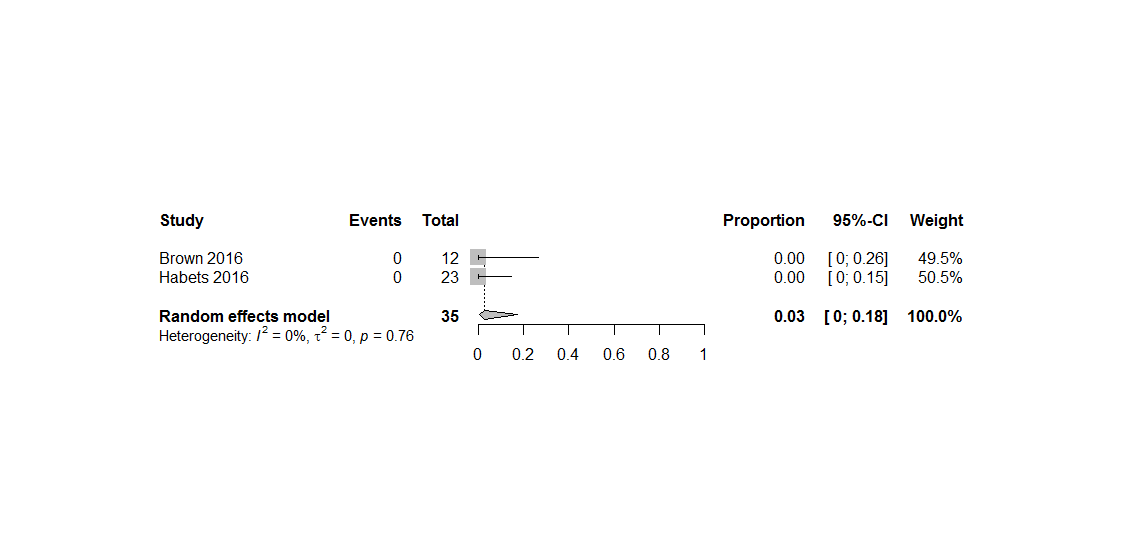
Executive function [29,30,32]



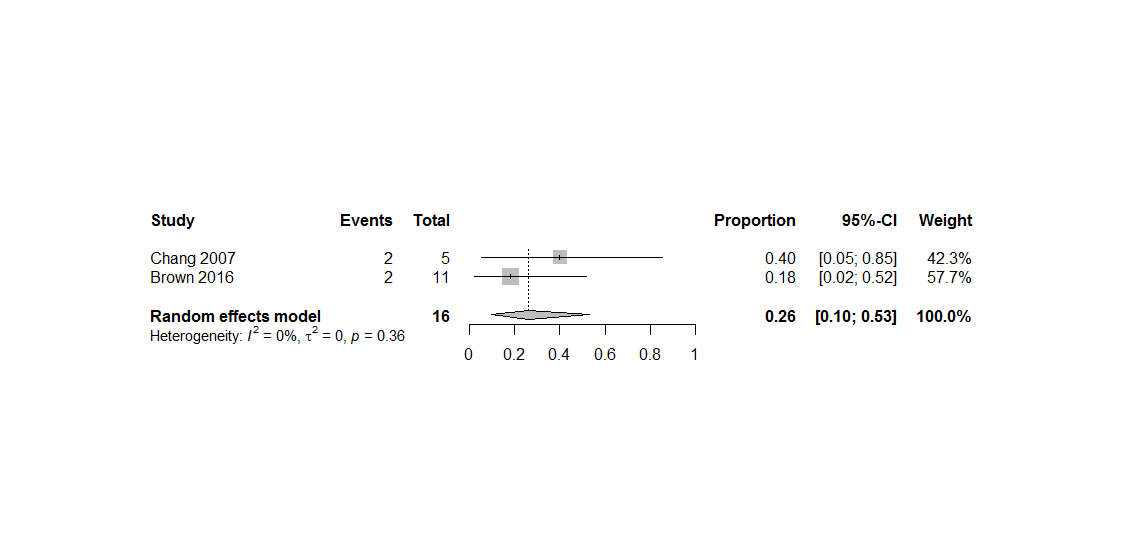
Verbal fluency [32]



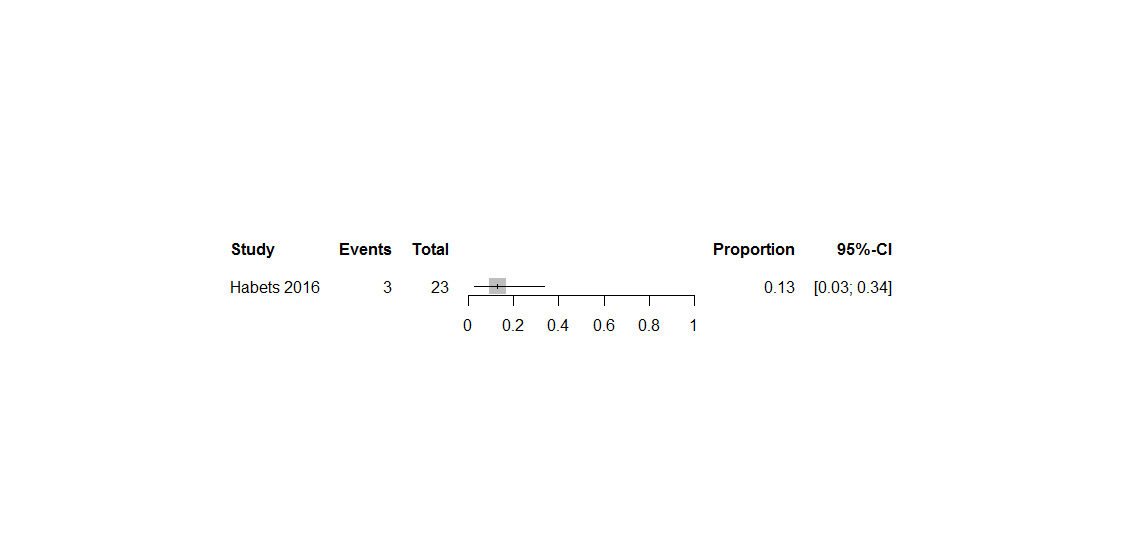
Information processing speed [30,32]



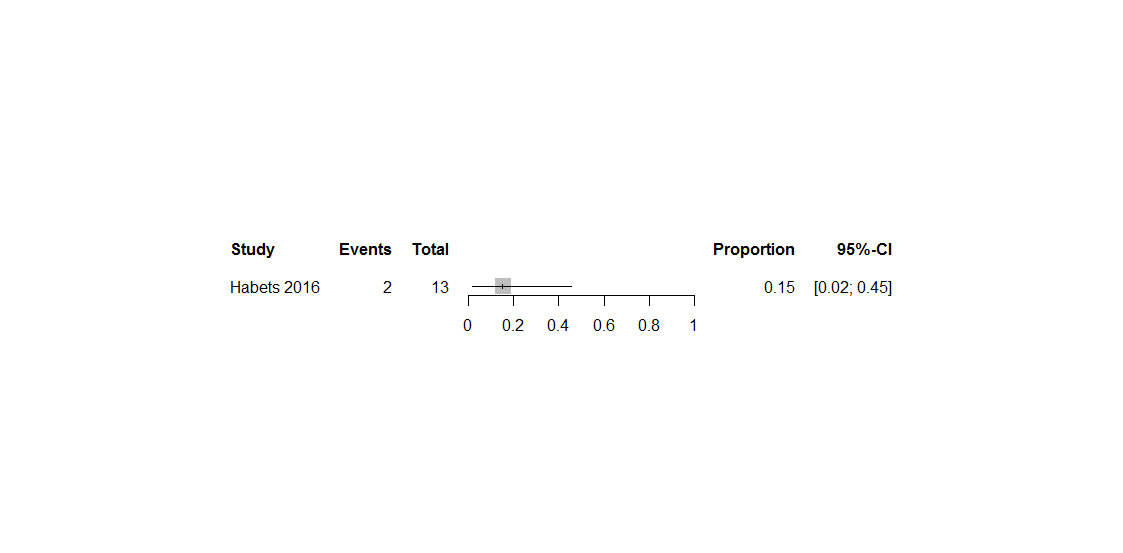
Fine motor coordination [29,32]



Attention [30]

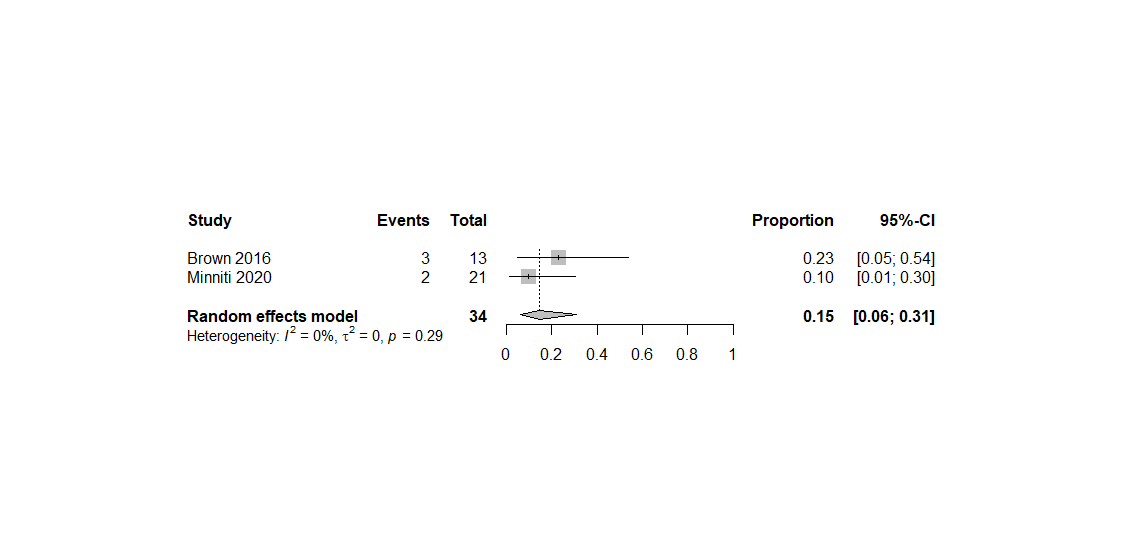


Visual memory and visuoconstruction [30]

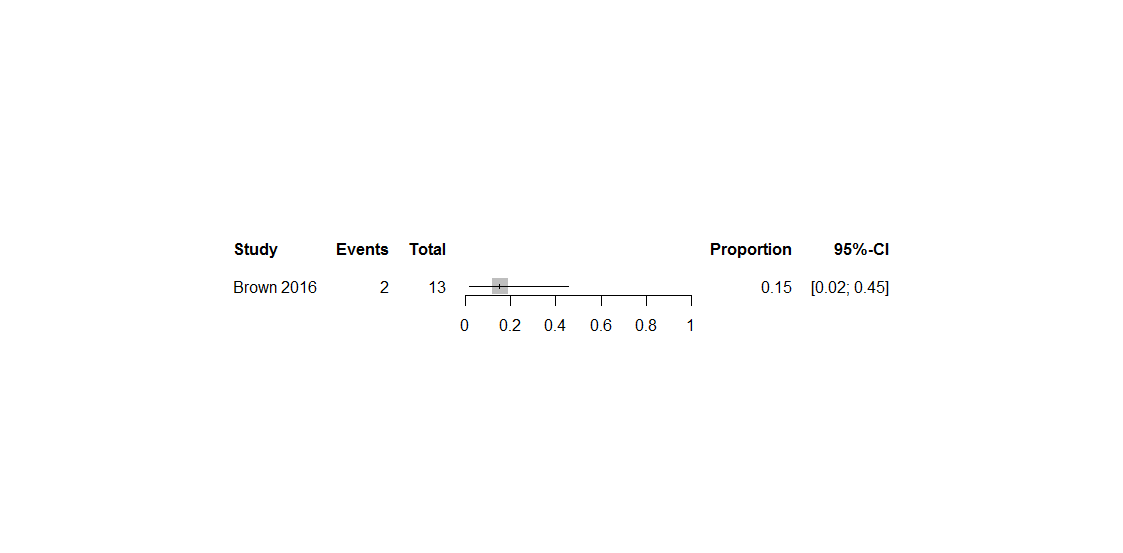


### Long-term follow-up

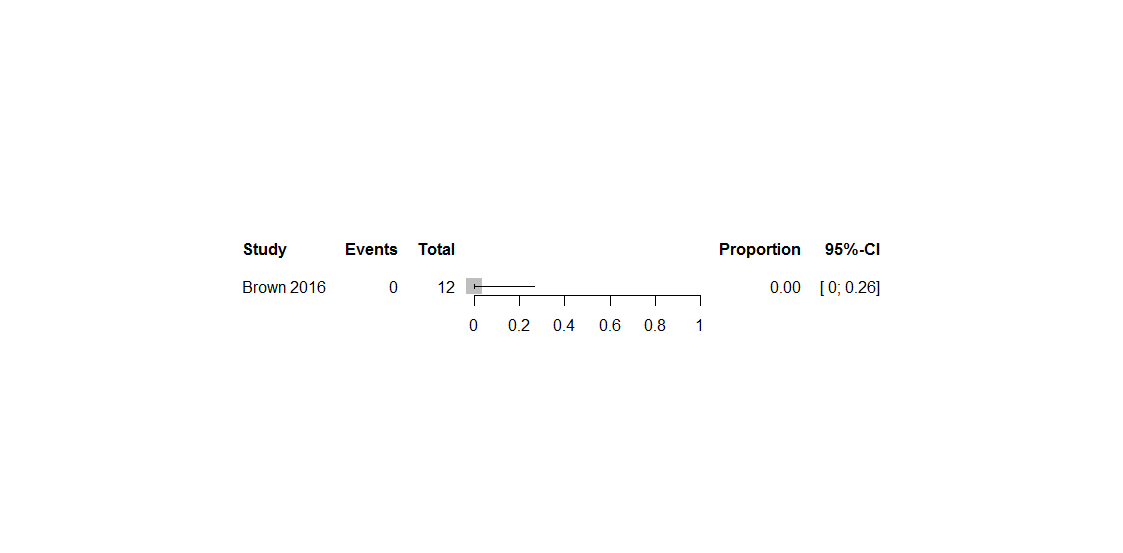
Learning and memory [32,42]



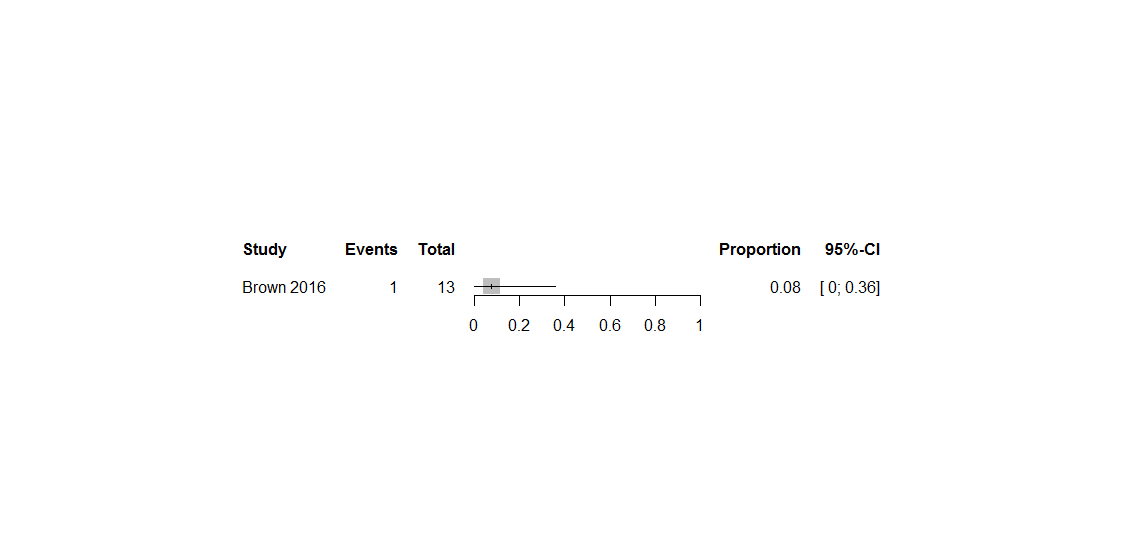
Executive function [32]



Verbal fluency [32]



Information processing speed [32]



Fine motor coordination [32]

