## Accepted Manuscript

Title: Effects of Multicomponent Training of Cognitive Control on Cognitive Function and Brain Activation in Older Adults

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PII:	S0168-0102(16)30184-5
DOI:	http://dx.doi.org/doi:10.1016/j.neures.2017.05.004
Reference:	NSR 4058
To appear in:	Neuroscience Research
Dessived data	7 10 2016

 Received date:
 7-10-2016

 Revised date:
 7-4-2017

 Accepted date:
 19-5-2017

Please cite this article as: Kim, Hoyoung, Chey, Jeanyung, Lee, Sanghun, Effects of Multicomponent Training of Cognitive Control on Cognitive Function and Brain Activation in Older Adults.Neuroscience Research http://dx.doi.org/10.1016/j.neures.2017.05.004

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## ACCEPTED MANUSCRIPT

## Running head: MULTICOMPONENT TRAINING OF COGNITIVE CONTROL

Effects of Multicomponent Training of Cognitive Control on Cognitive Function and Brain Activation in Older Adults

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Highlights:

- The multicomponent training of cognitive control has effects on cognitive control.
- The effects of multicomponent training of cognitive control can be transferred.
- The frontoparietal control network can expand via cognitive control training.

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