

Accepted Manuscript

Title: The impact of visual working memory capacity on the filtering efficiency of emotional face distractors

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PII: S0301-0511(18)30588-X
DOI: <https://doi.org/10.1016/j.biopsycho.2018.08.009>
Reference: BIOPSY 7573

To appear in:

Received date: 23-10-2017
Revised date: 18-7-2018
Accepted date: 10-8-2018

Please cite this article as: Ye C, Xu Q, Liu Q, Cong F, Saariluoma P, Ristaniemi T, Astikainen P, The impact of visual working memory capacity on the filtering efficiency of emotional face distractors, *Biological Psychology* (2018), <https://doi.org/10.1016/j.biopsycho.2018.08.009>

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The impact of visual working memory capacity on the filtering efficiency of emotional face distractors

Running title: VWM capacity affects face distractor filtering

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Highlights:

- CDA was used to measure filtering of happy, angry and neutral faces from VWM
- VWM capacity affected filtering of emotional faces during a VWM task
- Individuals with high capacity were not distracted by emotional facial distractors
- Individuals with low capacity had difficulties in filtering angry and neutral faces
- This difficulty may relate to attention capture by potentially threatening faces

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