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Author Correction: Sleep deprivation diminishes attentional control effectiveness and impairs flexible adaptation to changing conditions

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Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-017-16165-z>, published online 22 November 2017

This Article contains an error in the Results section.

“In addition, performance decreased on *any* trial that included either an old cue, reflected in the *new cue d' index* ($F_{1,47} = 4.5, p = 0.039$), or an old target probe, reflected in the *new probe d' index* ($F_{1,47} = 31.8, p < 0.001$).”

should read:

“In addition, performance decreased on *any* trial that included either an old target probe, reflected in the *new cue d' index* ($F_{1,47} = 4.5, p = 0.039$), or an old cue, reflected in the *new probe d' index* ($F_{1,47} = 31.8, p < 0.001$).”



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