Supplemental Material Table 1. Comparison of regional brain activation in response to food > non-food stimuli after a period of restricted sleep.¹

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<th>Anatomical Region</th>
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1 Contrasts for food > nonfood were performed for each subject and averaged, n = 26.

Thresholds for active brain regions were set at a cluster extent of at least 10 voxels and a voxel-level P < 0.01. Statistical analyses were performed using SPM5. * Regions with voxel-level P ≤ 0.001.
a: Positive x-coordinate indicates right hemisphere

b: Positive y-coordinate indicates anterior to commisure landmark

c: Positive z-coordinate indicates above anterior-posterior commisure line
**Supplemental Material Table 2.** Comparison of regional brain activation in response to food > nonfood stimuli after a period of restricted sleep > habitual sleep.¹

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1 Contrasts for food > nonfood were performed for each subject and averaged, n = 26.

Thresholds for active brain regions were set at a cluster extent of at least 10 voxels and
a voxel-level $P < 0.01$. Following individual analyses, a paired t-test for group analysis was performed using the same statistical parameters to compare regional brain activity with food > nonfood for restricted sleep > habitual sleep. Statistical analyses were performed using SPM5. * Regions with voxel-level $P \leq 0.001$.

a: Positive x-coordinate indicates right hemisphere

b: Positive y-coordinate indicates anterior to commisure landmark

c: Positive z-coordinate indicates above anterior-posterior commisure line