## **Supplemental Online Content**

Thorndike AN, McCurley JL, Gelsomin ED, et al. Automated behavioral workplace intervention to prevent weight gain and improve diet: the ChooseWell 365 randomized clinical trial. *JAMA Netw Open*. 2021;4(6):e2112528. doi:10.1001/jamanetworkopen.2021.12528

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This supplemental material has been provided by the authors to give readers additional information about their work.

| Domain                             | Sub-domain                      | Data<br>source                                     | Message<br>trigger  | Personalized Message Examples   |
|------------------------------------|---------------------------------|--|---|---|
|                                    | Maintaining<br>Weight           | Cafeteria<br>purchase                              | Purchase of<br>unhealthy<br>beverages   | You purchased at least two red-labeled<br>beverages last week. Red beverages typically<br>contain more than 200 calories and regularly<br>consuming them may put you at risk for weight<br>gain.  |
| Weight<br>and<br>energy<br>balance | Losing<br>Weight                | Cafeteria<br>purchase                              | Purchase of<br>tomato basil<br>mozzarella<br>panini                                 | Last week you purchased a tomato basil<br>mozzarella panini. Although it does contain a<br>serving of vegetables, it is high in calories. For<br>weight loss, look for green panini options, or<br>other green-labeled cafeteria entrees like the hot<br>veggie wrap at the Chef's Stage. |
|                                    | Losing<br>Weight                | Baseline<br>Visit                                  | IPAQ score  | Getting more exercise can help you lose weight.<br>The goal is 150 minutes a week and walking<br>counts! Try adding a 10 or 15-minute walk to<br>your day.  |
|                                    | Hypertension                    | Baseline<br>survey<br>and<br>cafeteria<br>purchase | History of<br>hypertension<br>and<br>purchase of BLT<br>sandwich                    | Did you know that your recent BLT purchase<br>exceeded the amount of sodium you should have<br>in an entire day? For a lower sodium option, add<br>extra vegetables to your sandwich and avoid<br>processed meats like bacon and ham.   |
| Disease<br>risk                    | High<br>Cholesterol             | Baseline<br>survey                                 | Taking<br>cholesterol<br>medication   | Want to try to reduce your cholesterol<br>medication? Look for MGH cafeterias green-<br>labeled options: they contain whole grains, fruits,<br>vegetables, and lean proteinsregular<br>consumption of these foods may help lower your<br>cholesterol.                                     |
|                                    | Family<br>history CVD           | Baseline<br>survey<br>and<br>cafeteria<br>purchase | Family history<br>cardiovascular<br>disease<br>and<br>purchase of<br>slice of pizza | Just one slice of pizza is high in sodium and<br>saturated fat. Over time, this may increase your<br>risk of developing heart disease. Try a green-<br>labeled entree at the Carvery instead; these<br>options are typically much healthier for your<br>heart.                            |
|                                    | Coffee shop                     | Cafeteria<br>purchase                              | Purchase of<br>Jumbo Muffin<br>Coffee Combo   | Did you know having a jumbo muffin with your<br>coffee (or tea) is like eating a slice of cake for<br>breakfast? (It has a similar calorie content and<br>about as much fat and carbohydrate as a cake<br>slice.) For a better-balanced option, try the Be Fit<br>muffin combo next time. |
| Workplace<br>food<br>purchases     | Main<br>cafeteria               | Cafeteria<br>purchase                              | Purchase at the<br>breakfast "bar"<br>(weighted items)                              | Most Americans fall short of meeting the<br>recommendation to eat about 2 cups of fruit per<br>day. Try to aim for a cup of fruit (about the size of<br>your fist) in the morning. The breakfast bar offers<br>a variety of fruit and can help you meet this goal.                        |
|                                    | Main<br>cafeteria               | Cafeteria<br>purchase                              | Purchase of<br>whole wheat<br>veggie pizza<br>slice                                 | Your recent whole wheat veggie pizza selection<br>was a good choice. Although it has similar<br>calories to a slice of cheese pizza, it is a good<br>source of fiber, providing about 15% of your total<br>fiber requirement for the day.   |
| Home<br>food<br>choices            | Takeout/<br>restaurant<br>meals | Baseline<br>survey                                 | Eating out or getting takeout   | Substitute a side salad for an order of fries when you are out to eat to increase your intake of  |

eTable 1. Examples of Personalized Messages Emailed to Intervention Group

| e n d                            |  |                    | man a the set are s  | verstehles and save an every of 000 estation   |  |  |  |  |
|----------------------------------|--|--------------------|--|--|--|--|--|--|
| and<br>behaviors                 |  |                    | more than once<br>a week   | vegetables and save an average of 200 calories per meal.   |  |  |  |  |
| Denaviors                        | Meal<br>preparation                    | Baseline<br>survey | One or more<br>people <18<br>years old living<br>in the household            | Reducing the number of sodas, juices, and<br>sports drinks at home can be good for the whole<br>family like many adults, children often get too<br>many calories from sugary beverages. (For a<br>healthier soda alternative, try mixing fruit<br>juice with sparkling water.)     |  |  |  |  |
|                                  | Meal<br>preparation                    | Baseline<br>survey | >1 person living<br>in household<br>and<br>eat out/takeout<br>> 1x per week  | Do you find preparing meals for one person is a challenge? Use frozen vegetables as a quick, convenient way to balance any dinner. Aim to have vegetables fill 1/2 your plate.   |  |  |  |  |
|                                  | Nutrition Baseline<br>knowledge survey |                    | Incorrect<br>assessment of<br>what green<br>cafeteria labels<br>mean         | Did you know that the green-labeled items in<br>MGH cafeterias are calorie-controlled and<br>contain whole grains, lean proteins, and/or fruits<br>and vegetables? These items represent the<br>healthiest options offered at MGH.   |  |  |  |  |
| Barriers to<br>healthy<br>eating | Time<br>management                     | Baseline<br>survey | Caring for<br>disabled or ill<br>person                                      | You are busy taking care of others, but don't<br>forget to take care of yourself too: if you don't<br>have time to prepare a healthy meal, look for the<br>green flags in our cafeteria. They help guide you<br>towards the healthiest options at MGH.                             |  |  |  |  |
|                                  | Boredom                                | Baseline<br>survey | Shops for<br>household<br>groceries more<br>than half the<br>time            | Try mixing up your meal planning by visiting sites<br>like Cooking Light and Eating Well. You can<br>search for fresh quick meal options and swap out<br>any old recipes that are growing stale.<br>Links: http://www.cookinglight.com and<br>http://www.eatingwell.com/           |  |  |  |  |
|                                  | Work-related                           | Baseline<br>survey | Uses stairs<br>sometimes,<br>rarely or never<br>when going<br>places at work | Did you know that walking 4 flights of stairs at<br>MGH three times per day will burn an extra 100<br>calories (or more) on average? This is one way<br>to increase your activity at work.   |  |  |  |  |
| Physical<br>activity             | Work-related                           | Baseline<br>survey | Purchase of chocolate cake   | You recently purchased chocolate cake. You<br>would have to walk to White 10 over eight times<br>to burn off those calories. Try to reduce how<br>often you purchase this item (or similar items)<br>and increase your physical activity to help<br>prevent weight gain over time. |  |  |  |  |
|                                  | Disease<br>prevention                  | Baseline<br>survey | IPAQ score   | Studies show exercising fewer than 3 times per<br>week can increase the likelihood of developing<br>diabetes. The good news: being more active can<br>help reduce your risk (and walking counts).  |  |  |  |  |

Abbreviations: BLT, bacon, lettuce, and tomato; IPAQ, International Physical Activity Questionnaire; MGH, Massachusetts General Hospital

| Number ASA24's completed              | Intervention group, | Control group |  |  |
|---------------------------------------|---------------------|---------------|--|--|
| -                                     | (N=299)             | (N=303)       |  |  |
| Baseline                              |                     |               |  |  |
| Two ASA24                             | 262 (87.6%)         | 265 (87.4%)   |  |  |
| One ASA 24                            | 27 (9.0%)           | 23 (7.6%)     |  |  |
| None: did not complete                | 10 (3.3%)           | 15 (5.0%)     |  |  |
| 6-month follow-up                     |                     |               |  |  |
| Two ASA24                             | 194 (64.9%)         | 198 (65.3%)   |  |  |
| One ASA 24                            | 48 (16.1%)          | 37 (12.2%)    |  |  |
| None: did not complete                | 48 (16.1%)          | 64 (21.1%)    |  |  |
| None: discontinued study <sup>a</sup> | 9 (3.0%)            | 4 (1.3%)      |  |  |
| 12-month follow-up                    |                     |               |  |  |
| Two ASA24                             | 231 (77.3%)         | 222 (73.3%)   |  |  |
| One ASA 24                            | 25 (8.4%)           | 21 (6.9%)     |  |  |
| None: did not complete                | 25 (8.4%)           | 36 (11.9%)    |  |  |
| None: discontinued study <sup>a</sup> | 18 (6.0%)           | 24 (7.9%)     |  |  |
| 24-month follow-up                    |                     |               |  |  |
| Two ASA24                             | 222 (74.2%)         | 217 (71.6%)   |  |  |
| One ASA 24                            | 13 (4.3%)           | 14 (4.6%)     |  |  |
| None: did not complete                | 29 (9.7%)           | 39 (12.9%)    |  |  |
| None: discontinued study <sup>a</sup> | 35 (11.7%)          | 33 (10.9%)    |  |  |

eTable 2. Number of ASA24 Dietary Recalls Completed by Participants

Abbreviation: ASA24, Automated Self-Administered 24-hour dietary recall.

<sup>a</sup> Reasons for discontinuing study included leaving employment, participant withdrawal, and ineligibility due to starting new job in the cafeteria.

|                         | G  | oal: lose weight<br>(N=503)        | Goa     |  |                                    |         |  |
|-------------------------|--|------------------------------------|---------|--|------------------------------------|---------|--|
|                         | Intervention<br>group,<br>Mean<br>(95% CI) | Control group,<br>Mean<br>(95% CI) | P-value | Intervention<br>group,<br>Mean<br>(95% CI) | Control group,<br>Mean<br>(95% Cl) | P-value | P-value,<br>study group x<br>weight goal |
| Weight, kgs             |  |                                    |         |  |                                    |         |  |
| 12-month Δ              | 0.6 (0.0, 1.1)                             | 0.2 (-0.4, 0.8)                    | 0.33    | 0.7 (-0.3, 1.7)                            | 1.4 (0.5, 2.2)                     | 0.31    | 0.25                                     |
| 24-month Δ              | 1.4 (0.7, 2.1)                             | 0.6 (-0.2, 1.4)                    | 0.16    | 1.9 (0.4, 3.3)                             | 1.6 (0.7, 2.5)                     | 0.73    | 0.72                                     |
| BMI, kg/m <sup>2</sup>  |  |                                    |         |  |                                    |         |  |
| 12-month Δ              | 0.2 (0.0, 0.4)                             | 0.1 (-0.1, 0.3)                    | 0.38    | 0.2 (-0.1, 0.6)                            | 0.5 (0.2, 0.8)                     | 0.30    | 0.28                                     |
| 24-month Δ              | 0.5 (0.2, 0.8)                             | 0.3 (-0.0, 0.5)                    | 0.20    | 0.6 (0.1, 1.1)                             | 0.6 (0.2, 0.9)                     | 0.82    | 0.69                                     |
| Green-labeled items, %  |  |                                    |         |  |                                    |         |  |
| 12-month Δ <sup>a</sup> | 9.4 (8.1, 10.8)                            | 2.4 (1.2, 3.6)                     | <0.001  | 8.9 (4.7, 13.2)                            | -0.1 (-2.9, 2.7)                   | <0.001  | 0.39                                     |
| 24-month Δ <sup>b</sup> | 5.2 (3.5, 6.9)                             | 1.2 (-0.4, 2.9)                    | <0.001  | 8.1 (4.0, 12.2)                            | -0.9 (-4.4, 2.6)                   | 0.001   | 0.093                                    |
| Red-labeled items, %    |  |                                    |         |  |                                    |         |  |
| 12-month ƻ              | -4.9 (-5.7, -4.1)                          | -1.1 (-1.8, -0.3)                  | <0.001  | -4.1 (-6.4, -1.8)                          | -0.1 (-1.4, 1.3)                   | 0.004   | 0.87                                     |
| 24-month Δ <sup>b</sup> | -3.8 (-4.7, -2.8)                          | -1.3 (-2.4, -0.3)                  | <0.001  | -5.5 (-8.0, -2.9)                          | 0.3 (-2.7, 3.3)                    | 0.003   | 0.077                                    |
| HPS, %                  |  |                                    |         |  |                                    |         |  |
| 12-month Δ <sup>a</sup> | 7.2 (5.0, 9.4)                             | 1.7 (0.9, 2.6)                     | <0.001  | 6.5 (3.5, 9.6)                             | -0.0 (-1.8, 1.8)                   | <0.001  | 0.50                                     |
| 24-month Δ <sup>b</sup> | 4.5 (1.7, 7.3)                             | 1.3 (0.1, 2.4)                     | <0.001  | 6.8 (3.7, 9.6)                             | -0.6 (-3.6, 2.4)                   | <0.001  | 0.051                                    |
| HEI-15 Score, Mean (SD) |  | · · · ·                            |         |  |                                    |         |  |
| 12-month Δ              | 1.5 (-0.3, 3.4)                            | -1.2 (-3.1, 0.8)                   | 0.045   | -1.2 (-4.3, 1.9)                           | 0.6 (-3.3, 4.6)                    | 0.45    | 0.15                                     |
| 24-month Δ              | 0.1 (-1.9, 2.0)                            | -1.2 (-3.2, 0.8)                   | 0.37    | 1.4 (-1.8, 4.7)                            | -1.2 (-5.5, 3.2)                   | 0.33    | 0.71                                     |

## eTable 3. Subgroup Analysis 1: Changes in Weight and Dietary Measures by Weight Loss Goals

Abbreviations: BMI, Body mass index; HPS, Healthy purchasing score; HEI-15, Healthy Eating Index-15 Score

<sup>a</sup> Compares purchases during 12-month intervention period (months 1 to 12) to purchases during 12-month baseline period (12 months preintervention).

<sup>b</sup> Compares purchases during 12-month follow-up period (months 13 to 24) to purchases during 12-month baseline period (12 months preintervention).

|                         | BMI<25 kg/m²<br>(N=224)                    |                                    |             | <b>BMI 25-29.9 kg/m</b> <sup>2</sup><br>(N=195) |                                    |             | BN   |                                    |             |   |
|-------------------------|--|------------------------------------|-------------|---|------------------------------------|-------------|--|------------------------------------|-------------|---|
|                         | Intervention<br>group,<br>Mean<br>(95% CI) | Control group,<br>Mean<br>(95% Cl) | P-<br>value | Intervention<br>group,<br>Mean<br>(95% CI)      | Control group,<br>Mean<br>(95% Cl) | P-<br>value | Intervention<br>group,<br>Mean<br>(95% CI) | Control group,<br>Mean<br>(95% CI) | P-<br>value | P-value,<br>study<br>group<br>x BMI<br>category |
| Weight, kgs             |  |                                    |             |   |                                    |             |  |                                    |             |   |
| 12-month Δ              | 0.7 (0.2, 1.1)                             | 0.6 (0.2, 1.1)                     | 0.77        | 0.6 (-0.3, 1.5)                                 | 0.6 (-0.3, 1.4)                    | 0.96        | 0.5 (-0.5, 1.5)                            | -0.1 (-1.5, 1.2)                   | 0.46        | 0.76  |
| 24-month Δ              | 1.6 (0,7, 2.4)                             | 1.1 (0.6, 1.7)                     | 0.38        | 2.0 (0.8, 3.1)                                  | 0.7 (-0.2, 1.6)                    | 0.12        | 0.9 (-0.5, 2.4)                            | 0.3 (-2.0, 2.5)                    | 0.53        | 0.85  |
| BMI, kg/m <sup>2</sup>  |  |                                    |             |   |                                    |             |  |                                    |             |   |
| 12-month Δ              | 0.2 (0.1, 0.4)                             | 0.2 (0.0, 0.4)                     | 0.86        | 0.2 (-0.1, 0.5)                                 | 0.2 (-0.1, 0.5)                    | 0.92        | 0.2 (-0.1, 0.5)                            | -0.0 (-0.5, 0.5)                   | 0.52        | 0.82  |
| 24-month Δ              | 0.5 (0.3, 0.8)                             | 0.4 (0.2, 0.6)                     | 0.42        | 0.7 (0.3, 1.1)                                  | 0.7 (0.3, 1.1)                     | 0.17        | 0.3 (0.1, 0.6)                             | 0.1 (-0.7, 0.9)                    | 0.57        | 0.88  |
| Green-labeled items, %  |  |                                    |             |   |                                    |             |  |                                    |             |   |
| 12-month Δ <sup>a</sup> | 9.3 (6.8, 11.7)                            | 1.3 (-0.4, 3.0)                    | <0.001      | 10.2 (8.0. 12.4)                                | 3.2 (1.4, 5.1)                     | <0.001      | 8.7 (6.3, 11.2)                            | 1.8 (-0.4, 4.1)                    | <0.001      | 0.78  |
| 24-month Δ <sup>b</sup> | 5.7 (3.1, 8.4)                             | 1.1 (-1.3, 3.4)                    | 0.006       | 6.1 (2.9, 9.2)                                  | 2.8 (0.4, 5.2)                     | 0.061       | 5.3 (2.7, 7.9)                             | -1.4 (-4.4, 1.6)                   | 0.002       | 0.74  |
| Red-labeled items, %    |  |                                    |             |   |                                    |             |  |                                    |             |   |
| 12-month Δ <sup>a</sup> | -4.4 (-5.8, -3.1)                          | -0.9 (-1.8, -0.1)                  | <0.001      | -5.3 (-6.8, -3.8)                               | -0.8 (-2.0, 0.5)                   | <0.001      | -4.7 (-5.9, -3.4)                          | -1.3 (-2.8, 0.2)                   | <0.001      | 0.42  |
| 24-month Δ <sup>b</sup> | -4.0 (-5.6, -2.5)                          | -1.3 (-2.9, 0.3)                   | 0.011       | -3.7 (-5.6, -1.9)                               | -1.3 (-2.9, 0.2)                   | 0.019       | -4.4 (-5.7, -3.1)                          | -0.5 (-2.8, 1.8)                   | 0.008       | 0.95  |
| HPS, %                  |  |                                    |             |   |                                    |             |  |                                    |             |   |
| 12-month Δ <sup>a</sup> | 6.9 (5.1, 8.6)                             | 1.1 (0.0, 2.2)                     | <0.001      | 7.7 (6.1, 9.4)                                  | 2.0 (0.6, 3.4)                     | <0.001      | 6.7 (5.0, 8.4)                             | 1.6 (-0.1, 3.2)                    | <0.001      | 0.72  |
| 24-month Δ <sup>b</sup> | 4.9 (3.0, 6.8)                             | 1.2 (-0.6, 2.9)                    | 0.003       | 4.9 (2.7, 7.1)                                  | 2.1 (0.5, 3.7)                     | 0.018       | 4.8 (3.2, 6.5)                             | -0.4 (-2.8, 1.9)                   | <0.001      | 0.81  |
| HEI-15 Score            |  |                                    |             |   |                                    |             |  |                                    |             |   |
| 12-month Δ              | 1.1 (-1.4, 3.5)                            | -1.7 (-4.4, 1.1)                   | 0.14        | -0.5 (-3.7, 2.6)                                | 0.5 (-2.6, 3.5)                    | 0.45        | 2.7 (-0.2, 5.5)                            | -1.6 (-5.2, 2.0)                   | 0.044       | 0.11  |
| 24-month Δ              | 1.6 (-0.7, 3.9)                            | -3.8 (-6.5, -1.2)                  | 0.002       | -2.2 (-5.2, 0.8)                                | 2.0 (-1.2, 5.2)                    | 0.029       | 1.4 (-2.2, 4.9)                            | -1.1 (-4.9, 2.7)                   | 0.28        | 0.002   |

eTable 4. Subgroup Analysis 2: Changes in Weight and Dietary Measures by Baseline BMI Category

Abbreviations: BMI, Body mass index; HPS, Healthy purchasing score; HEI-15, Healthy Eating Index-15 Score

<sup>a</sup> Compares purchases during 12-month intervention period (months 1 to 12) to purchases during 12-month baseline period (12 months preintervention).

<sup>b</sup> Compares purchases during 12-month follow-up period (months 13 to 24) to purchases during 12-month baseline period (12 months preintervention). **eTable 5.** Subgroup Analysis 3: Changes in Weight and Dietary Measures by International Physical Activity Questionnaire Score Tertile

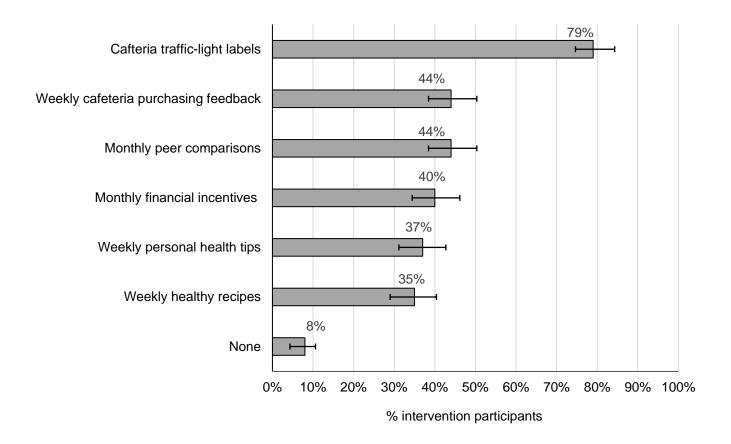
|                         | IPAQ tertile 1<br>0-2,619 MET-minutes/week<br>(N=200) |                              |             | IPAQ tertile 2<br>2,627-6,777 MET-minutes/week<br>(N=201) |                              |             | IPAQ tertile 3<br>6,816-42,579 MET-minutes/week<br>(N=200) |                              |             |  |
|-------------------------|---|------------------------------|-------------|---|------------------------------|-------------|--|------------------------------|-------------|--|
|                         | Intervention,<br>Mean<br>(95% CI)                     | Control,<br>Mean<br>(95% CI) | P-<br>value | Intervention,<br>Mean<br>(95% CI)                         | Control,<br>Mean<br>(95% CI) | P-<br>value | Intervention,<br>Mean<br>(95% CI)                          | Control,<br>Mean<br>(95% CI) | P-<br>value | P-value,<br>inter-<br>vention<br>x tertile |
| Weight, kgs             |   |                              |             |   |                              |             |  |                              |             |  |
| 12-month Δ              | 0.4 (-0.3, 1.2)                                       | 0.3 (-0.8, 1.4)              | 0.84        | 0.4 (-0.4, 1.2)   | 0.5 (-0.1, 1.1)              | 0.90        | 0.9 (0.0, 1.8)   | 0.3 (-0.5, 1.2)              | 0.35        | 0.74                                       |
| 24-month Δ              | 0.7 (-0.1, 1.5)                                       | 0.8 (-1.0, 2.5)              | 0.93        | 1.4 (0.3, 2.5)  | 0.5 (-0.3, 1.3)              | 0.20        | 2.5 (1.0, 3.9)   | 1.0 (0.2, 1.9)               | 0.083       | 0.43                                       |
| BMI, kg/m2              |   |                              |             |   |                              |             |  |                              |             |  |
| 12-month Δ              | 0.2 (-0.1, 0.4)                                       | 0.1 (-0.3, 0.5)              | 0.93        | 0.2 (-0.1, 0.4)   | 0.2 (-0.0, 0.4)              | 0.92        | 0.3 (0.0, 0.6)   | 0.1 (-0.2, 0.4)              | 0.36        | 0.74                                       |
| 24-month Δ              | 0.2 (-0.0, 0.5)                                       | 0.3 (-0.3, 0.9)              | 0.80        | 0.5 (0.1, 0.9)  | 0.2 (-0.1, 0.5)              | 0.18        | 0.8 (0.4, 1.3)   | 0.4 (0.1, 0.7)               | 0.12        | 0.40                                       |
| Green-labeled items, %  |   |                              |             |   |                              |             |  |                              |             |  |
| 12-month Δ <sup>a</sup> | 10.2 (8.1, 12.4)                                      | 1.8 (-0.0, 3.6)              | <0.001      | 9.0 (6.6, 11.3)   | 1.3 (-0.8, 3.3)              | <0.001      | 8.9 (6.4, 11.5)  | 3.0 (1.2, 4.9)               | <0.001      | 0.48                                       |
| 24-month Δ <sup>b</sup> | 7.1 (4.6, 9.6)  | -0.7 (-2.9, 1.5)             | <0.001      | 5.1 (2.4, 7.8)  | 0.4 (-2.6, 3.5)              | 0.023       | 5.0 (2.0, 8.0)   | 3.1 (0.7, 5.5)               | 0.33        | 0.089                                      |
| Red-labeled items, %    |   |                              |             |   |                              |             |  |                              |             |  |
| 12-month Δ <sup>a</sup> | -4.7 (-6.1, -3.4)                                     | -0.6 (-1.8, 0.5)             | <0.001      | -4.9 (-6.2, -3.6)   | -0.6 (-1.9, 0.7)             | <0.001      | -4.7 (-6.1, -3.3)  | -1.4 (-2.6, -0.3)            | <0.001      | 0.70                                       |
| 24-month Δ <sup>b</sup> | -4.2 (-5.5, -2.8)                                     | 0.4 (-1.2, 1.9)              | <0.001      | -4.5 (-6.2, -2.8)   | -1.4 (-3.3, 0.5)             | 0.015       | -3.6 (-5.2, -1.9)  | -2.2 (-4.0, -0.5)            | 0.28        | 0.15                                       |
| HPS, %                  |   |                              |             |   |                              |             |  |                              |             |  |
| 12-month Δ <sup>a</sup> | 7.5 (5.9, 9.0)  | 1.2 (-0.1, 2.5)              | <0.001      | 6.9 (5.3, 8.6)  | 0.9 (-0.6, 2.4)              | <0.001      | 6.8 (5.0, 8.6)   | 2.2 (1.0, 3.5)               | <0.001      | 0.50                                       |
| 24-month Δ <sup>b</sup> | 5.7 (3.9, 7.4)  | -0.5 (-2.1, 1.1)             | <0.001      | 4.8 (2.8, 6.8)  | 0.9 (-1.4, 3.2)              | 0.010       | 4.3 (2.3, 6.3)   | 2.7 (0.9, 4.4)               | 0.23        | 0.058                                      |
| HEI-15 Score            |   |                              |             |   | · · ·                        |             |  |                              |             |  |
| 12-month Δ <sup>a</sup> | 1.2 (-1.7, 4.2)                                       | -1.2 (-4.5, 2.0)             | 0.27        | 0.2 (-2.3, 2.6)   | -0.5 (-3.5, 2.4)             | 0.71        | 1.8 (-1.2, 4.8)  | -1.0 (-4.1, 2.1)             | 0.20        | 0.75                                       |
| 24-month Δ <sup>b</sup> | 0.0 (-3.4, 3.4)                                       | -1.4 (-4.6, 1.9)             | 0.56        | 0.0 (-2.7, 2.7)   | 0.3 (-3.0, 3.5)              | 0.91        | 0.9 (-1.8, 3.7)  | -2.6 (-5.6, 0.5)             | 0.095       | 0.48                                       |

Abbreviations: BMI, Body mass index; HPS, Healthy purchasing score; HEI-15, Healthy Eating Index-15 Score

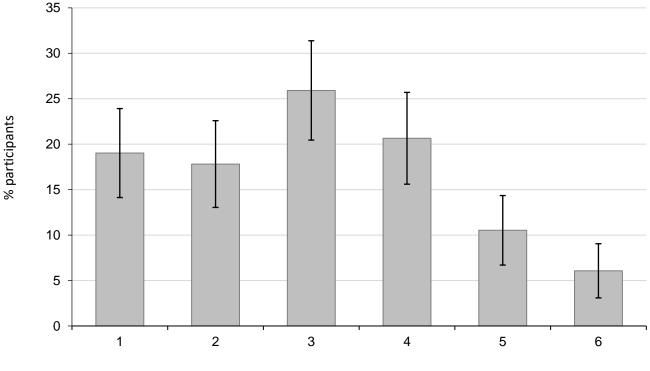
<sup>a</sup> Compares purchases during 12-month intervention period (months 1 to 12) to purchases during 12-month baseline period (12 months pre-intervention).

<sup>b</sup> Compares purchases during 12-month follow-up period (months 13 to 24) to purchases during 12-month baseline period (12 months pre-intervention).

## **eFigure 1.** Intervention Components Rated Helpful for Making Healthier Choices by Intervention Participants



Total N=268 participants in the intervention group who completed the 12-month survey. Error bars represent 95% Confidence Intervals.





No. intervention components rated helpful

Total N=247 participants in the intervention group who completed the 12-month survey and rated one or more of the 6 intervention components as being helpful.

Error bars represent 95% Confidence Intervals.