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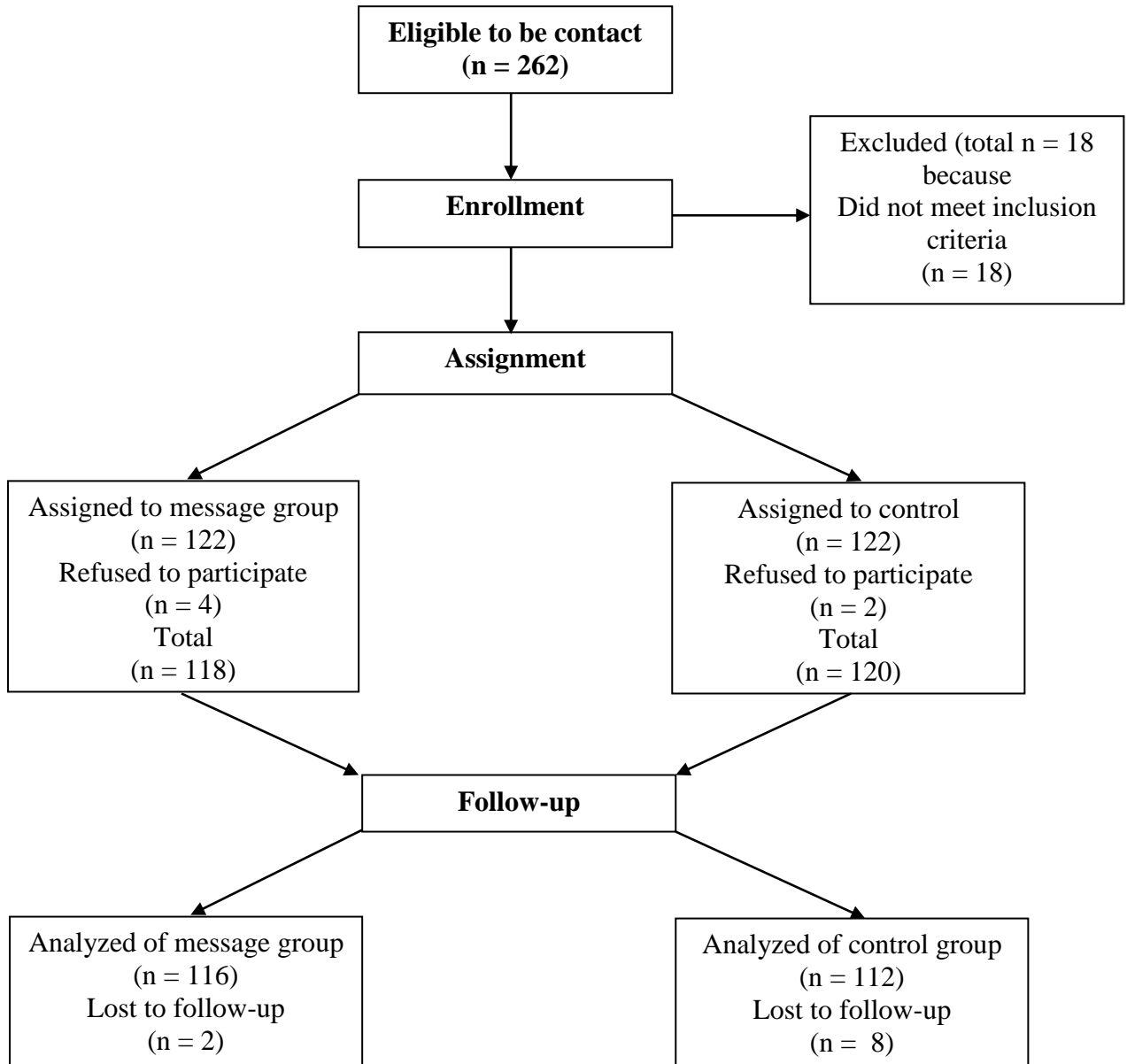
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1 **Figure 1.** Flow of participants through each stage

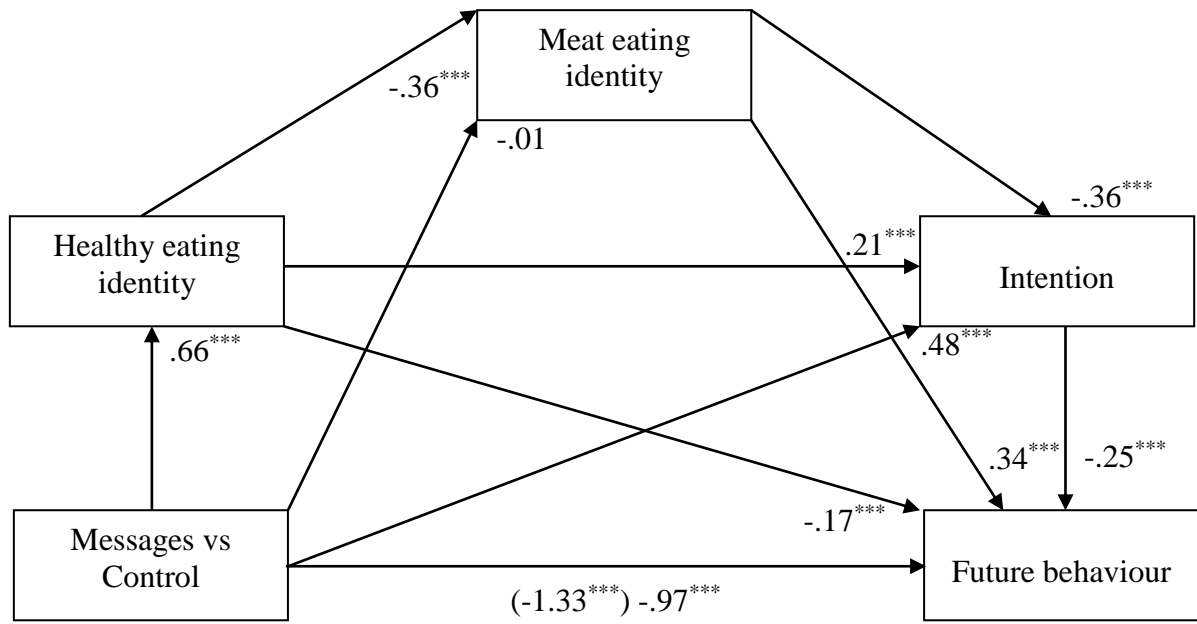
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**Figure 2.** Mediation effects showing paths between variables (Study 2).

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Note: All values indicated B coefficients; \*  $p < 0.05$ , \*\*\*  $p < 0.001$ .

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**Table 1.** Descriptive finding and correlations among Study 1 variables

|                                  | 1.     | 2.    | 3.    | 4.    | 5.     | 6.     | 7.    | 8. | M    | SD   |
|----------------------------------|--------|-------|-------|-------|--------|--------|-------|----|------|------|
| 1. Intention                     | 1      |       |       |       |        |        |       |    | 4.27 | 1.81 |
| 2. Affective attitude            | .52**  | 1     |       |       |        |        |       |    | 4.24 | 1.38 |
| 3. Instrumental attitude         | .38**  | .37** | 1     |       |        |        |       |    | 5.37 | 1.46 |
| 4. Subjective norm               | .18**  | .15** | .28** | 1     |        |        |       |    | 4.09 | 1.27 |
| 5. Perceived behavioural control | .54**  | .35** | .26** | .13** | 1      |        |       |    | 5.07 | 1.27 |
| 6. Healthy-eating identity       | .15**  | .09*  | -.03  | .13*  | .14*   | 1      |       |    | 4.00 | 1.49 |
| 7. Meat-eating identity          | -.27** | -.09* | .16** | .00   | -.29** | -.46** | 1     |    | 3.87 | 1.36 |
| 8. Past behaviour                | -.11*  | -.12* | -.07  | -.00  | -.04   | -.25** | .30** | 1  | 3.22 | 2.60 |

Note: \*\* p < 0.001; \*p < 0.05

**Table 2.** Hierarchical regressions predicting intention to reduce red meat consumption (Study 1)

| Predictor                     | B    | SE  | $\beta$ | R <sup>2</sup> |
|-------------------------------|------|-----|---------|----------------|
| <b>Step 1</b>                 |      |     |         |                |
| Past behaviour                | -.08 | .04 | -.11**  |                |
|                               |      |     |         | .01            |
| <b>Step 2</b>                 |      |     |         |                |
| Past behaviour                | -.07 | .03 | .10**   |                |
| Affective attitude            | .20  | .06 | .15***  |                |
| Instrumental attitude         | .18  | .06 | .15***  |                |
| Subjective norm               | .12  | .06 | .08     |                |
| Perceived behavioural control | .64  | .07 | .45***  |                |
|                               |      |     |         | .36            |
| <b>Step 3</b>                 |      |     |         |                |
| Past behaviour                | -.05 | .03 | -.07    |                |
| Affective attitude            | .19  | .06 | .14***  |                |
| Instrumental attitude         | .23  | .06 | .19***  |                |
| Subjective norm               | .12  | .06 | .08     |                |
| Perceived behavioural control | .57  | .07 | .40***  |                |
| Healthy-eating identity       | -.04 | .06 | -.03    |                |
| Meat-eating identity          | -.23 | .07 | -.17*** |                |
|                               |      |     |         | .38            |

Note: \*\*\* $p < .001$ ; \*\* $p < .05$

**Table 3.** Means and standard deviations of measured variables at Time 1 (T1) and Time 2 (T2) in each condition (Study 2)

| Variables               | Control<br>(N = 112) |      |      |      | Affective<br>(N = 116) |      |      |      |
|-------------------------|----------------------|------|------|------|------------------------|------|------|------|
|                         | T1                   |      | T2   |      | T1                     |      | T2   |      |
|                         | Mean                 | SD   | Mean | SD   | Mean                   | SD   | Mean | SD   |
| Intention               | 4.25                 | 1.74 | 4.07 | 1.79 | 4.29                   | 1.82 | 4.80 | 1.81 |
| PBC                     | 4.75                 | 1.23 | 4.09 | 1.16 | 4.99                   | 1.14 | 5.23 | 1.33 |
| Subjective norm         | 4.08                 | 1.19 | 3.98 | 1.28 | 3.98                   | 1.43 | 4.10 | 1.44 |
| Affective attitude      | 4.47                 | 1.31 | 4.46 | 1.12 | 4.24                   | 1.19 | 4.45 | 1.41 |
| Instrumental attitude   | 5.00                 | 1.24 | 5.09 | 1.27 | 4.82                   | 1.12 | 5.86 | 1.15 |
| Meat-eating identity    | 3.75                 | 1.17 | 3.93 | 1.47 | 3.75                   | 1.44 | 3.67 | 1.66 |
| Healthy-eating identity | 4.05                 | 1.46 | 3.91 | 1.52 | 4.15                   | 1.40 | 4.60 | 1.60 |
| Red meat consumption    | 3.26                 | 2.40 | 3.03 | 2.26 | 3.13                   | 2.14 | 1.62 | 1.58 |

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