

| | | Discount | | Sum | $F(p)(\eta_p^2)$ | |
|------------------|-----|------------------------|---------------|--|------------------------|--|
| | | DD | | | | |
| | | Mean (SE) | | | | |
| Promotion | PP | 0.841 (0.035) | 0.454 (0.056) | 0.648 (0.034) | 27.134 (0.000) (0.588) | |
| | QP | 0.630 (0.062) | 0.160 (0.030) | 0.395 (0.035) | | |
| | Sum | 0.736 (0.044) | 0.307 (0.034) | Interaction effect: $F = 3.146, p = 0.092, \eta_p^2 = 0.142$ | | |
| $F(p)(\eta_p^2)$ | | 50.144 (0.000) (0.725) | | | | |

Supplementary Table 1. The ANOVA's result of purchase rate (PR), including mean values across four conditions (PP & DD, PP & SD, QP & DD and QP & SD), standard error of the mean (SE) and main and interaction effects.

| | | Discount | | Sum | $F(p)(\eta_p^2)$ | |
|------------------|-----|-----------------------|-------------------|---|-----------------------|--|
| | | DD | | | | |
| | | Mean (SE) | | | | |
| Promotion | PP | 1042.647 (55.963) | 1059.648 (59.241) | 1051.148 (57.553) | 7.540 (0.013) (0.284) | |
| | QP | 1061.483 (58.763) | 1058.956 (60.820) | 1060.219 (59.768) | | |
| | Sum | 1052.065 (57.317) | 1059.302 (60.103) | Interaction effect: $F = 10.532, p = 0.004, \eta_p^2 = 0.357$ | | |
| $F(p)(\eta_p^2)$ | | 3.413 (0.080) (0.152) | | | | |

Supplementary Table 2a. The ANOVA's result of Reaction Time (RT), including mean values across four conditions (PP & DD, PP & SD, QP & DD and QP & SD), standard error of the mean (SE) and main and interaction effects.

| | | Mean | | | p | |
|-----------|----|------------------------------------|-------|-------|---|--|
| | | Difference (Former – Latter) | | SE | | |
| Condition | | DD | SD | | | |
| PP | DD | -17.001 | 5.772 | 0.008 | | |
| | SD | 17.001 | 5.772 | 0.008 | | |
| QP | DD | 2.527 | 3.934 | 0.528 | | |
| | SD | -2.527 | 3.934 | 0.528 | | |
| DD | PP | -18.836 | 5.373 | 0.002 | | |
| | QP | 18.836 | 5.373 | 0.002 | | |
| SD | PP | 0.692 | 3.327 | 0.837 | | |
| | QP | -0.692 | 3.327 | 0.837 | | |

Supplementary Table 2b. The Simple effect analyses' result of Reaction Time (RT), including mean difference values across four conditions (PP & DD, PP & SD, QP & DD and QP & SD), standard error of the mean and p values.

| | | Discount | | Sum | $F(p)(\eta_p^2)$ |
|------------------|-----|-----------------------|---------------|--|-----------------------|
| | | DD | SD | | |
| | | Mean (SE) | Mean (SE) | | |
| Promotion | PP | 3.467 (0.729) | 2.606 (0.972) | 3.036 (0.829) | 0.786 (0.386) (0.040) |
| | QP | 3.105 (0.845) | 2.566 (0.848) | 2.836 (0.828) | |
| | Sum | 3.286 (0.776) | 2.586 (0.890) | Interaction effect: $F = 0.369, p = 0.551, \eta_p^2 = 0.019$ | |
| $F(p)(\eta_p^2)$ | | 5.202 (0.034) (0.215) | | | |

Supplementary Table 3. The ANOVA's result of P2, including mean values across four conditions (PP & DD, PP & SD, QP & DD and QP & SD), standard error of the mean (SE) and main and interaction effects.

| | | Discount | | Sum | $F(p)(\eta_p^2)$ |
|------------------|-----|-----------------------|----------------|---|------------------------|
| | | DD | SD | | |
| | | Mean (SE) | Mean (SE) | | |
| Promotion | PP | -0.781 (0.760) | -2.318 (0.935) | -1.549 (0.808) | 23.805 (0.000) (0.556) |
| | QP | -2.748 (0.775) | -2.639 (0.856) | -2.693 (0.795) | |
| | Sum | -1.764 (0.745) | -2.478 (0.883) | Interaction effect: $F = 11.071, p = 0.004, \eta_p^2 = 0.368$ | |
| $F(p)(\eta_p^2)$ | | 3.289 (0.086) (0.148) | | | |

Supplementary Table 4a. The ANOVA's result of N2, including mean values across four conditions (PP & DD, PP & SD, QP & DD and QP & SD), standard error of the mean (SE) and main and interaction effects.

| | | Mean | | | p | |
|-----------|----|------------------------------------|-------|-------|---|--|
| | | Difference (Former – Latter) | | SE | | |
| Condition | | DD | SD | | | |
| PP | DD | 1.537 | 0.541 | 0.010 | | |
| | SD | -1.537 | 0.541 | 0.010 | | |
| QP | DD | -0.109 | 0.373 | 0.773 | | |
| | SD | 0.109 | 0.373 | 0.773 | | |
| DD | PP | 1.967 | 0.366 | 0.000 | | |
| | QP | -1.967 | 0.366 | 0.000 | | |
| SD | PP | 0.321 | 0.314 | 0.320 | | |
| | QP | -0.321 | 0.314 | 0.320 | | |

Supplementary Table 4b. The Simple effect analyses' result of N2, including mean difference values across four conditions (PP & DD, PP & SD, QP & DD and QP & SD), standard error of the mean and p values.

| | | Discount | | | |
|-------------------|----|-----------------------|----------------|----------------|--|
| | | DD | SD | Sum | $F(p) (\eta_p^2)$ |
| | | Mean (SE) | Mean (SE) | | |
| Promotion | PP | 1.722 (0.751) | 0.901 (0.807) | 1.311 (0.744) | 34.786 (0.000) (0.659) |
| | QP | -0.107 (0.737) | -0.611 (0.660) | -0.359 (0.690) | |
| Sum | | 0.807 (0.719) | 0.145 (0.710) | | Interaction effect: $F = 0.342, p = 0.566, \eta_p^2 = 0.019$ |
| $F(p) (\eta_p^2)$ | | 7.162 (0.015) (0.285) | | | |

Supplementary Table 5. The ANOVA's result of LPP, including mean values across four conditions (PP & DD, PP & SD, QP & DD and QP & SD), standard error of the mean (SE) and main and interaction effects.