Table S1. Results of Regression Analyses Predicting Face Differentiation (Study 1)

| Predictor                      | Regression 1 |                | Regression 2 |                |
|-------------------------------|--------------|----------------|--------------|----------------|
|                               | β    | t   | p   | β    | t   | p   |
| Disgust Sensitivity (DS)      | .104 | 1.938 | .053 | .219 | 2.689 | .008 |
| Gender                       | -    | -    | -   | -.181 | -3.130 | .002 |
| Religiosity                  | -    | -    | -   | -.102 | -1.861 | .064 |
| Illness Recency (IR)          | -    | -    | -   | -.022 | -.0417 | .677 |
| DS × Gender                  | -    | -    | -   | -.043 | -.0551 | .582 |
| DS × Religiosity             | -    | -    | -   | -.011 | -.0199 | .842 |
| DS × IR                      | -    | -    | -   | -.023 | -.0423 | .673 |
### Table S2. Regression Analyses Results (Study 3a)

| Measure                        | Predictor                  | Regression 1 |            | Regression 2 |            | Regression 3 |            |
|-------------------------------|----------------------------|--------------|------------|--------------|------------|--------------|------------|
|                               |                            | β        | t        | p          | β        | t        | p          |
| Perceived Similarity of       | Disgust Sensitivity (DS)   | -.116   | -2.017  | .045       | -.136   | -1.379  | .169       | -.152   | -2.180  | .030       |
| Unrelated Pictures            | Gender                     | -        | -        | -          | -0.015  | -0.215  | .830       | -0.017  | -0.250  | .802       |
|                               | Religiosity                | -        | -        | -          | .109    | 1.723   | .086       | .108    | 1.750   | .081       |
|                               | Illness Recency_1 (IR1)    | -        | -        | -          | .072    | 0.953   | .341       | .073    | 0.992   | .322       |
|                               | Illness Recency_2 (IR2)    | -        | -        | -          | .112    | 1.491   | .137       | .109    | 1.490   | .137       |
|                               | DS × Gender                | -        | -        | -          | -.017   | -0.181  | .856       | -       | -       | -          |
|                               | DS × Religiosity           | -        | -        | -          | -.003   | -0.043  | .966       | -       | -       | -          |
|                               | DS × IR1                   | -        | -        | -          | -.048   | -0.610  | .542       | -       | -       | -          |
|                               | DS × IR2                   | -        | -        | -          | -.030   | -0.392  | .695       | -       | -       | -          |
| Perceived Similarity of       | Disgust Sensitivity (DS)   | -.048   | -0.830  | .407       | -.019   | -0.196  | .845       | -.086   | -1.219  | .224       |
| Related Objects               | Gender                     | -        | -        | -          | .017    | 0.246   | .806       | .023    | 0.341   | .733       |
|                               | Religiosity                | -        | -        | -          | .052    | 0.824   | .411       | .049    | 0.783   | .434       |
|                               | Illness Recency_1 (IR1)    | -        | -        | -          | .023    | 0.299   | .765       | .032    | 0.432   | .666       |
|                               | Illness Recency_2 (IR2)    | -        | -        | -          | .098    | 1.287   | .199       | .104    | 1.403   | .162       |
|                               | DS × Gender                | -        | -        | -          | -.065   | -0.706  | .481       | -       | -       | -          |
|                               | DS × Religiosity           | -        | -        | -          | .013    | 0.213   | .832       | -       | -       | -          |
|                               | DS × IR1                   | -        | -        | -          | -.078   | -0.988  | .324       | -       | -       | -          |
|                               | DS × IR2                   | -        | -        | -          | .025    | 0.318   | .751       | -       | -       | -          |

*Note. Illness recency_1 (IR1) = single-item illness recency measure; Illness Recency_2 (IR2) = four-item illness recency measure*
Table S3. Regression Analyses Results (Study 3b)

| Measure                                      | Predictor              | Regression 1 |                 | Regression 2 |                 |
|----------------------------------------------|------------------------|--------------|----------------|--------------|----------------|
| Perceived Similarity of Dissimilar Objects   |                        |              | β   t    p      |              | β   t    p      |
| Disgust Sensitivity (DS)                     | -0.053                 | -0.949       | 0.343          | -0.078       | -0.625         | 0.532 |
| Gender                                       | -                      | -            | -              | -0.091       | -1.550         | 0.122 |
| Religiosity                                  | -0.214                 | 3.597        | 0.000          | -0.066       | -1.156         | 0.249 |
| Illness Recency (IR1)                        | -0.066                 | 1.156        | 0.249          | -0.140       | -2.673         | 0.008 |
| DS × Gender                                  | 0.002                  | 0.018        | 0.986          |              |                |      |
| DS × Religiosity                             | -0.160                 | -2.673       | 0.008          |              |                |      |
| DS × IR1                                     | 0.070                  | 1.204        | 0.229          |              |                |      |
| Perceived Similarity of Similar Objects      |                        |              | β   t    p      |              | β   t    p      |
| Disgust Sensitivity (DS)                     | -0.123                 | -2.217       | 0.027          | -0.283       | -2.272         | 0.024 |
| Gender                                       | -0.039                 | 0.660        | 0.510          |              |                |      |
| Religiosity                                  | 0.086                  | 1.445        | 0.149          |              |                |      |
| Illness Recency (IR1)                        | -0.147                 | -2.574       | 0.011          |              |                |      |
| DS × Gender                                  | 0.141                  | 1.150        | 0.251          |              |                |      |
| DS × Religiosity                             | -0.122                 | -2.023       | 0.044          |              |                |      |
| DS × IR1                                     | 0.109                  | 1.866        | 0.063          |              |                |      |
Figure S1. Perceived Similarity of Related Pairs (Panel A) and Unrelated Pairs (Panel B) as a Function of Religiosity and Disgust Sensitivity (Study 3b).