# Supplemental Table 1. Bivariate associations with endorsing specific concerns related to DTC genetic testing

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Learning about disease risk** | | **Not knowing how would feel about results** | | **Quality and reliability of the data** | | **Privacy issues about the data** | |
| **Descriptive** | *No*  *(n = 3,163)* | *Yes*  *(n = 477)* | *No*  *(n = 3,051)* | *Yes*  *(n = 589)* | *No*  *(n = 3,040)* | *Yes*  *(n = 600)* | *No*  *(n = 2,329)* | *Yes*  *(n = 1,311)* |
| Gender  (% Female) | 51.7 | 62.1 c | 50.7 | 65.0 c | 53.4 | 51.2 | 52.8 | 53.4 |
| Age  (Mean, SD) | 46.7 (11.9) | 43.5 (11.4) c | 46.7 (11.9) | 43.7 (11.3) c | 46.9 (12.0) | 43.0 (10.7) c | 47.2 (12.4) | 44.5 (10.7) c |
| Income d  (Median Category) | 100k – 149k | 100k – 149k c | 100k – 149k | 100k – 149k a | 100k – 149k | 100k – 149k | 100k – 149k | 100k – 149k |
| Education  (Median Category) | Some post-college education | 4-year collegegraduate c | Some post-college education | 4-year collegegraduate | Some post-college education | Some post-college education | 4-year college graduate | Some post-college education b |
| Ethnicity  (% Caucasian) | 80.9 | 76.5 a | 80.5 | 79.5 | 81.4 | 74.8 c | 80.2 | 80.5 |
| Health-related Occupation  (% SH Employee) | 20.3 | 26.2 b | 20.1 | 26.1 c | 21.3 | 19.7 | 20.1 | 22.7 |
| Trait Anxiety Z-score (Mean, SD) | -0.12 (1.1) | 0.29 (1.1) c | -0.13 (1.1) | 0.24 (1.1) c | -0.12 (1.1) | 0.16 (1.1) c | -0.14 (1.1) | 0.06 (1.1) c |
| Frequency Visit Physician (Median) | Once per  year | Once per  year | Once per  year | Once per  year | Once per  year | Once per  year | Once per  year | Once per  year |
| Perceived Health Status (% “Very Good”) | 51.8 | 40.7 c | 50.8 | 48.0 | 50.9 | 47.8 | 51.6 | 48.2 a |

# a *p* < .05

# b *p* < .01

# c *p* < .001

# d Atlhough income distributions were found to be significantly different as a function of endorsing certain specific concerns, the median income category was the same.