## Supplementary Table S1

*Regression results using knowledge score as the criterion*

| Predictor | $b$ | $b$ 95% CI [LL, UL] | $sr^2$ | $sr^2$ 95% CI [LL, UL] | Fit |
|---|---|---|---|---|---|
| (Intercept) | 6.55** | [5.31, 7.79] | | | |
| **Sex** | | | | | |
| Male | -0.50* | [-0.93, -0.06] | .01 | [-.01, .02] | |
| **Age** | | | | | |
| 31-50yrs | 0.55 | [-0.06, 1.15] | .00 | [-.01, .02] | |
| >50yrs | 0.95* | [0.08, 1.82] | .01 | [-.01, .02] | |
| **Marital Status** | | | | | |
| Single | 0.12 | [-0.50, 0.74] | .00 | [-.00, .00] | |
| **Income** | | | | | |
| Less than 600 | -0.37 | [-0.84, 0.09] | .00 | [-.01, .01] | |
| More than 1200 | -0.21 | [-0.74, 0.32] | .00 | [-.00, .01] | |
| **Education** | | | | | |
| High school or less | -0.62 | [-1.31, 0.07] | .00 | [-.01, .01] | |
| Higher education | 0.30 | [-0.24, 0.83] | .00 | [-.00, .01] | |
| **Paternal Education** | | | | | |
| High school or less | 0.04 | [-0.45, 0.52] | .00 | [-.00, .00] | |
| Higher education | -0.47 | [-1.13, 0.20] | .00 | [-.01, .01] | |
| **Maternal Education** | | | | | |
| High school or less | -0.16 | [-0.65, 0.34] | .00 | [-.00, .00] | |
| Higher | -0.36 | [-1.25, 0.54] | .00 | [-.00, .01] | |

| | | | | |
|---|---|---|---|---|
| education | | | | |
| **Geography** | | | | |
| Center | -0.11 | [-0.82, 0.60] | .00 | [-.00, .00] |
| North | -0.23 | [-0.97, 0.51] | .00 | [-.00, .00] |
| South | -0.43 | [-0.95, 0.09] | .00 | [-.01, .01] |
| **Location** | | | | |
| Urban | -0.18 | [-0.76, 0.41] | .00 | [-.00, .00] |
| **Occupational Status** | | | | |
| Student | -0.02 | [-0.70, 0.67] | .00 | [-.00, .00] |
| Unemployed | -0.08 | [-0.60, 0.43] | .00 | [-.00, .00] |
| **Health Profession** | | | | |
| Yes | 0.69** | [0.17, 1.21] | .01 | [-.00, .03] |
| **Participant has vitiligo** | 1.37 | [-0.10, 2.84] | .01 | [-.01, .02] |
| **Participant lives with a patient with vitiligo** | 0.57 | [-0.30, 1.45] | .00 | [-.00, .01] |
| **Participant heard before of vitiligo** | 1.65** | [0.80, 2.51] | .02 | [.00, .04] |
| **Participants' partner has vitiligo** | -0.32 | [-1.45, 0.80] | .00 | [-.00, .00] |
| **Source of Knowledge** | | | | |
| Family and Friends | 0.68 | [-0.09, 1.45] | .00 | [-.01, .01] |
| Books and Magazines | 0.42 | [-0.49, 1.32] | .00 | [-.00, .01] |
| Internet and Social Media | 0.34 | [-0.45, 1.14] | .00 | [-.00, .01] |
| Physician | 0.54 | [-0.79, 1.88] | .00 | [-.00, .01] |
| TV | 0.46 | [-0.55, 1.48] | .00 | [-.00, .01] |
| Others | 0.33 | [-0.57, 1.23] | .00 | [-.00, .00] |

| | | | | |
|---|---|---|---|---|
| **Attitude Score** | 0.17** | [0.11, 0.23] | .05 | [.02, .08] |

$R^2 = .198**$
95% CI[.10,.21]

*Note.* A significant *b*-weight indicates the semi-partial correlation is also significant. *b* represents unstandardized regression weights. $sr^2$ represents the semi-partial correlation squared. *LL* and *UL* indicate the lower and upper limits of a confidence interval, respectively.
* indicates p < .05. ** indicates p < .01.