

| Attitude Statement  | n    | Average Pre | Average Post | Average Change | Net Likert Point Change | p-value |
|---|------|-------------|--------------|----------------|-------------------------|---------|
| A1 - Science is interesting   | 3959 | 4.05        | 4.09         | 0.04           | 153                     | 0.037   |
| <i>A2 - Science is necessary to help us understand the world around us</i>                | 3930 | 4.38        | 4.33         | -0.04          | -172                    | 0.002   |
| <i>A3 - Men are better at science than women</i>  | 3906 | 1.95        | 1.98         | 0.03           | 113                     | n.s.    |
| A4 - I know what it's like to be a scientist  | 3905 | 2.66        | 3.08         | 0.42           | 1634                    | <0.001  |
| A5 - Everyone should know a little bit about science                                      | 3922 | 4.22        | 4.18         | -0.04          | -157                    | 0.002   |
| <i>A6 - Scientific discoveries have an impact on our health</i>                           | 3892 | 4.36        | 4.34         | -0.01          | -47                     | n.s.    |
| <i>A7 - I would be interested in learning about different types of careers in science</i> | 3901 | 3.56        | 3.53         | -0.03          | -120                    | n.s.    |
| <i>A8 - Ordinary people can be scientists</i>   | 3903 | 3.80        | 3.76         | -0.03          | -125                    | n.s.    |
| A9 - Science is becoming more popular than it used to be                                  | 3887 | 3.61        | 3.71         | 0.10           | 397                     | <0.001  |
| <i>A10 - Scientific research is important</i>   | 3885 | 4.36        | 4.34         | -0.02          | -80                     | n.s.    |
| A11 - I can imagine myself as a scientist   | 3892 | 2.92        | 3.01         | 0.09           | 360                     | <0.001  |