Additional file 2.Distribution of positive attitudes among students of different colleges (N=521) based on 6 Thalassemia attitudes/perceptions questions.

|  |  |  |
| --- | --- | --- |
| Variables  | Mean ± SD  | *Kruskal-Wallis p* value  |
| *Gender*  |
| Male  | 4.6±1.53  | 0.065  |
| Female  | 4.78±1.54  |   |
| *Major*  |
| Arts and humanities | 4.22±1.64  | <0.0001  |
| Science  | 5.19±1.24  |   |
| Business Studies  | 4.51±1.76  |   |
| Others  |   |   |
| *College type*  |
| Females’ college  | 4.59±1.80  | 0.944  |
| Co-education  | 4.80±1.35  |   |
|   |   |   |
| Urban | 5.19±1.22  | <0.0001  |
| Semi-urban/rural  | 4.27±1.67  |   |
|   |   |   |
| Public  | 5.14±1.24  | <0.0001  |
| Private  | 4.28±1.70  |   |