**Appendix B**

**Demographic Information**

See below for the demographic information of students enrolled in introductory biology laboratory at the University of Kentucky during the 3 semesters of study (spring 2015, fall 2015, and spring 2016).

|  |  |  |  |
| --- | --- | --- | --- |
| **Gender** |  | **Race** |  |
| Female | 67.7% | White | 75.7% |
| Male | 31.7% | African American | 6.0% |
| Not identified | 0.6% | Hispanic | 5.4% |
|  |  | Asian | 5.4% |
| **Major** |  | Multiracial (two or more races) | 3.3% |
| Biology | 32.3% | Others | 1.8% |
| Kinesiology | 10.2% | Not identified | 2.3% |
| Undergraduate studies | 8.1% |  |  |
| Chemistry | 7.3% | **College Year** |  |
| Human health sciences | 5.7% | Freshmen | 44.7% |
| Animal sciences | 5.2% | Sophomores | 38.1% |
| Psychology | 4.4% | Juniors | 11.3% |
| Agricultural biotechnology | 3.4% | Seniors | 4.7% |
| Pre-human nutrition | 3.0% | Others (Graduate, non–degree seeking, etc.) | 1.2% |
| Other 69 majors | 20.4% |  |  |