**ADDITIONAL FILE 2: PAIRED SAMPLES T-TESTS**

**Table S1.** Paired samples t-tests comparing pre- and post-evolution instruction outcomes in online classes (n = 178)

| variable                     | pre-mean | post-mean | gain | gain SD | t    | p    |
|------------------------------|----------|-----------|------|---------|------|------|
| human evolution acceptance   | 3.13     | 3.68      | 0.55 | 0.68    | -10.93 | 0.000 |
| macroevolution acceptance    | 3.50     | 3.77      | 0.27 | 0.55    | -6.64  | 0.000 |
| microevolution acceptance    | 4.32     | 4.36      | 0.04 | 0.52    | -1.04  | 0.302 |
| evolution understanding      | 0.69     | 0.79      | 0.10 | 0.17    | -7.94  | 0.000 |