Perception of Flipped Classroom by Bell

Bell, M. R. (2015). An investigation of the impact of a flipped classroom instructional approach on high school students' content knowledge and attitudes toward the learning environment. Brigham Young University.

11 Items and 3 Open Questions

Dimensions are not defined

1. Overall, I enjoy going to school.
2. I enjoy my physics class.
3. I feel like I understand the physics content taught in this class.
4. I like the way physics is taught in my class.
5. I feel like I do well on my assignments in physics.
6. I feel like I do well on my tests in physics.
7. I can see that I am improving in my knowledge of physics.
8. I know where to get help if I get stuck on a physics assignment.

9. How much do you think the Flipped classroom has helped you learn? (A day: How much do you think the flipped classroom WOULD help you to learn physics?)
10. How difficult is your physics class? (a score of "1" is considered very easy, "3" would be considered to be a challenging class, but acceptably challenging, and "5" would be considered extremely difficult)
11. How much time do you spend out of class on physics work? (A score of "1" would be considered very little or no time at all; "2" would be some time, but not as much as you would have expected for a physics class;"3" would be considered to be as much as you would expect for a physics class; a score of "4" would represent that you spend more time than you expected out of class for a physics class, but it does not consume all of your free time; and a "5" is way more than you would expect for a physics class and it takes up most or all of your free time.)
12. What did you like the most about the flipped classroom?
13. What did you like the least about the flipped classroom?
14. Are there any other comments you would like to share that relate to the flipped class?

5-point Likert scale (1 was Strongly Disagree, 3 was Neutral, and 5 was Strongly Agree)
Cronbachs α: NA