**Supplement 1. Constructs, code and statements included in the model**

|  |  |  |
| --- | --- | --- |
| **Construct** | **Code** | **Statement** |
| Accountability | Q11\_3 | I contribute to my team members’ learning |
| Q13\_5 | My team members expect me to assist them in their learning |
| Q14\_6 | I am accountable for my team’s learning |
| Q15\_7 | I am proud of my ability to assist my team in their learning |
| Q16\_8 | I need to contribute to my team’s learning |
| Lectures | Q17\_9 | During a traditional lecture, I often find myself thinking of non- related things |
| Q18\_10 | I am easily distracted during a traditional lecture |
| Q20\_12 | I am more likely to fall asleep during lectures than during TBL activities |
| Q32\_24 | After listening to a lecture, I find it difficult to remember what the instructor talked about in class |
| TBL | Q23\_15 | I easily remember what I have learnt while working in a team |
| Q25\_17 | TBL helps me recall past information |
| Q27\_19 | I remember information for longer when I go over it with Team members in the tRAT (team readiness assurance test) |
| Q31\_23 | I do better on exams when we use TBL to cover the material |
| Student Satisfaction | Q33\_25 | I enjoy Team-based Learning activities |
| Q34\_26 | I learn better in a team setting |
| Q35\_27 | I think Team-based Learning activities is an effective approach to learning |
| Q37\_29 | Team-based learning activities are fun |
| Q39\_31 | I think Team-based learning activities help improve my grade |
| Q40\_32 | I have a positive attitude towards Team-based learning activities |
| Q41\_33 | I have had a good experience with Team-based learning activities |