

TABLE I
COMPLETE LIST OF SURVEY QUESTIONS.

n.	Question	Evaluation Criteria
Section I. Features of high quality unit tests		
1	In your opinion, what are the features (characteristics) of a high-quality unit test?	Multiple Text Boxes (limited to max. 6 options)
2	How important is each feature you named to determine that a unit test is high-quality?	4 Point Likert Scale (<i>i.e.</i> , from slightly important to extremely important)
3	You mentioned the feature {}, do you measure this feature in the software project you work on the most?	Single Choice
4	How do you measure feature {} in that software project?	Free Text
Section II. Rating test cases		
5	Rate the overall quality of this unit test:	6 Point Likert Scale (<i>i.e.</i> , from very poor to very good, incl. not applicable)
6	Rate the quality of this unit test according to the features you mentioned:	6 Point Likert Scale (<i>i.e.</i> , from very poor to very good, incl. not applicable)
Section III. Features named during developer interviews		
7	Listed below are the features that developers who we interviewed mentioned as relevant for high-quality unit tests. In your opinion, how important is each of the following features to determine that a unit test is high-quality? 7.1 - The test code is readable 7.2 - The test code is maintainable 7.3 - The test has correct input-output pairs 7.4 - The test is able to find faults 7.5 - The test is not flaky 7.6 - The test has good code design 7.7 - The unit test withstands in the long run 7.8 - Parts of the unit test are reusable 7.9 - The test code has low complexity 7.10 - The test code has good mutation coverage 7.11 - The test code has short execution time	6 Point Likert Scale (<i>i.e.</i> , from not at all important to extremely important, incl. I do not know)
Section IV. Background		
8	What is your gender?	Free Text
9	What is the highest degree or level of school you have completed? 9.1 - High school degree or equivalent 9.2 - Bachelor's degree 9.3 - Master's degree 9.4 - Doctorate 9.5 - Other	Multiple Choice (with option to specify Other)
10	What is your current employment status? 9.1 - Student 9.2 - Researcher 9.3 - Professional Developer (paid) 9.4 - Professional Developer (voluntary) 9.5 - Other	Multiple Choice (with option to specify Other)
11	Your experience as a professional developer:	Numeric Input (in years)
12	What is your current role in your company/organization?	Free Text
13	What is the size of the team you currently work with?	Numeric Input
14	How many days ago was the last time you wrote a unit test?	Numeric Input

TABLE II
DESCRIPTIVE STATISTICS FOR THE RESPONSE VARIABLE

	mean	median	std	count
ArrayUtilsTest	2.33	2.0	1.06	21
RandomStringUtilsTest	2.50	2.5	1.10	22
RandomUtilsTest	3.74	4.0	0.86	27
StringUtilsTest	2.41	2.0	1.17	17
CompareToBuilderTest	3.27	3.0	1.03	15
MemoizerTest	2.65	3.0	0.93	23
FractionTest	2.94	3.0	1.30	18
TypeLiteralTest	2.44	3.0	1.03	16
NumericEntityUnescaperTest	3.47	3.0	1.19	15
FastDateParserTest	2.80	3.0	1.15	25