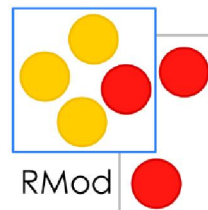




Test Selection

Vincent Blondeau

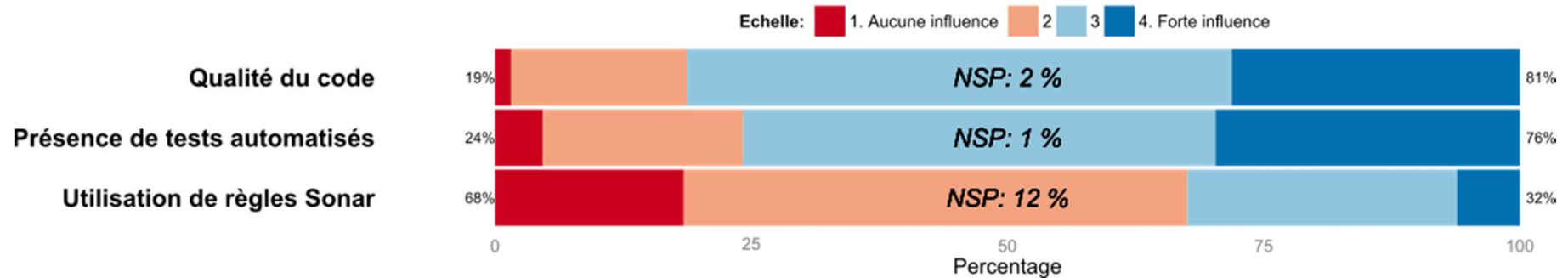
April – 16



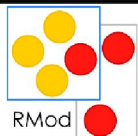
Survey at Worldline



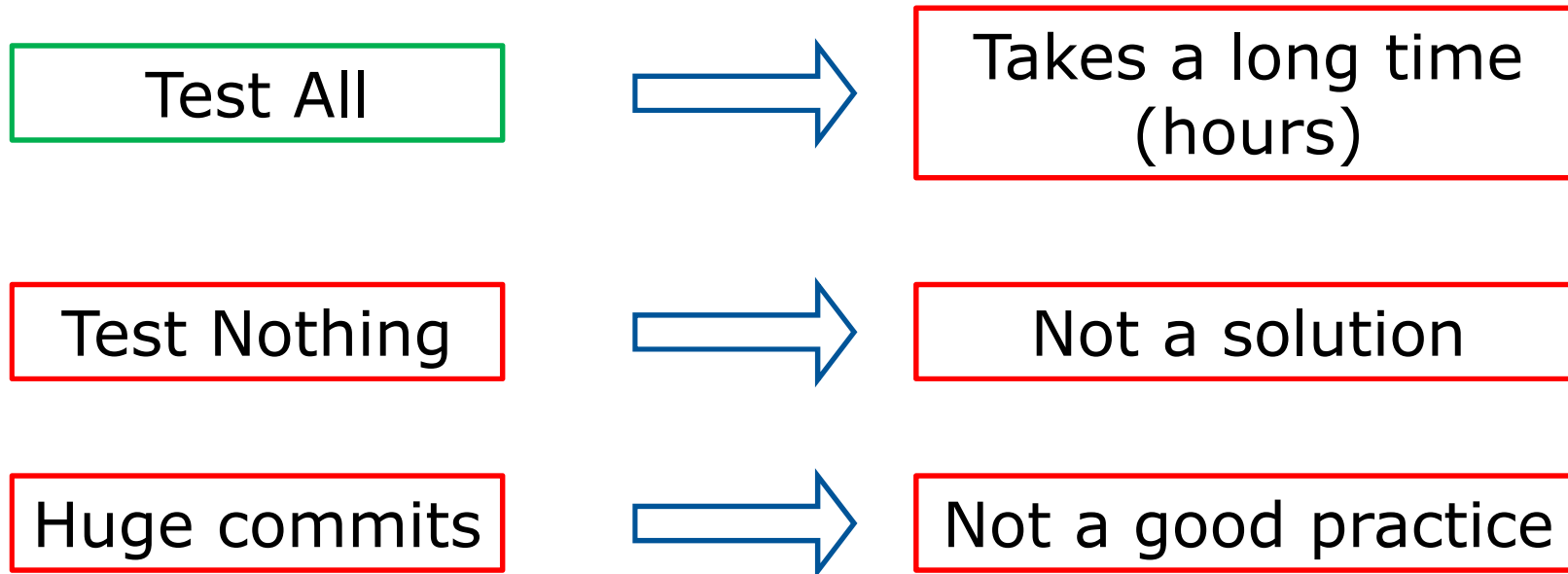
2. Quels sont les éléments qui participent au succès d'un projet ?



Tests are related to the success of the project

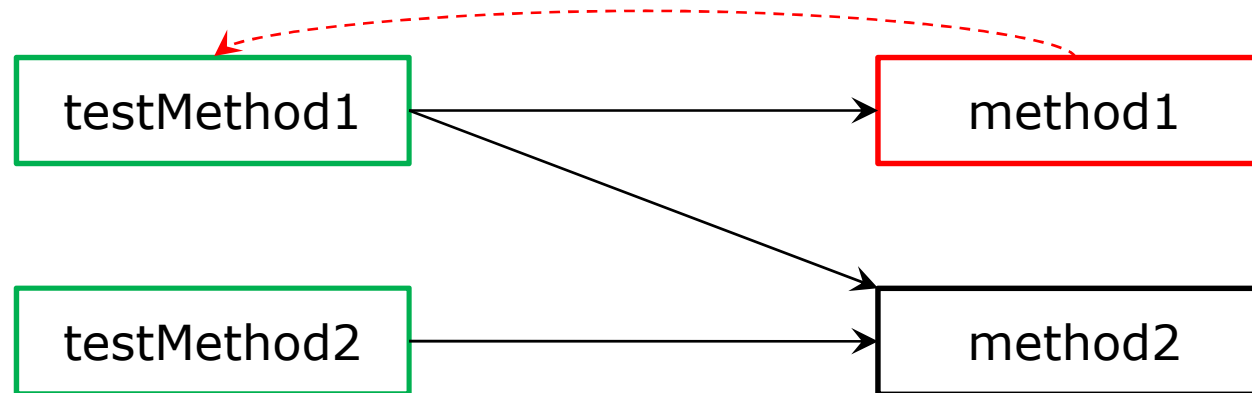


Feedback to Developers



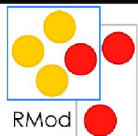
How to help improving practices?

Test Selection



Development of a tool

To be integrated in developer ecosystem



Impact

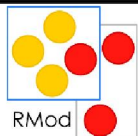


5 Hours
150 tests

1%

Few minutes
3 tests

With 1 modification in any method



Expected Results and Future Works



► Expected Results

- Improve testing @ WL
- More smaller commits
- Higher software quality

► Future Work

- Implement in real context test selection
- Make it used by projects

