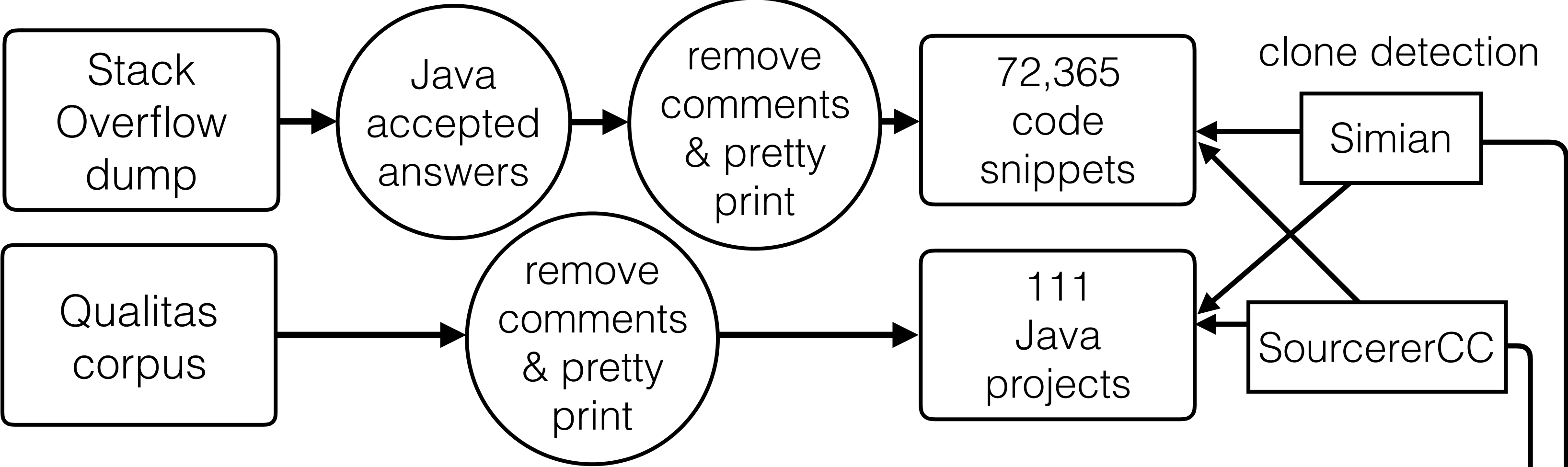
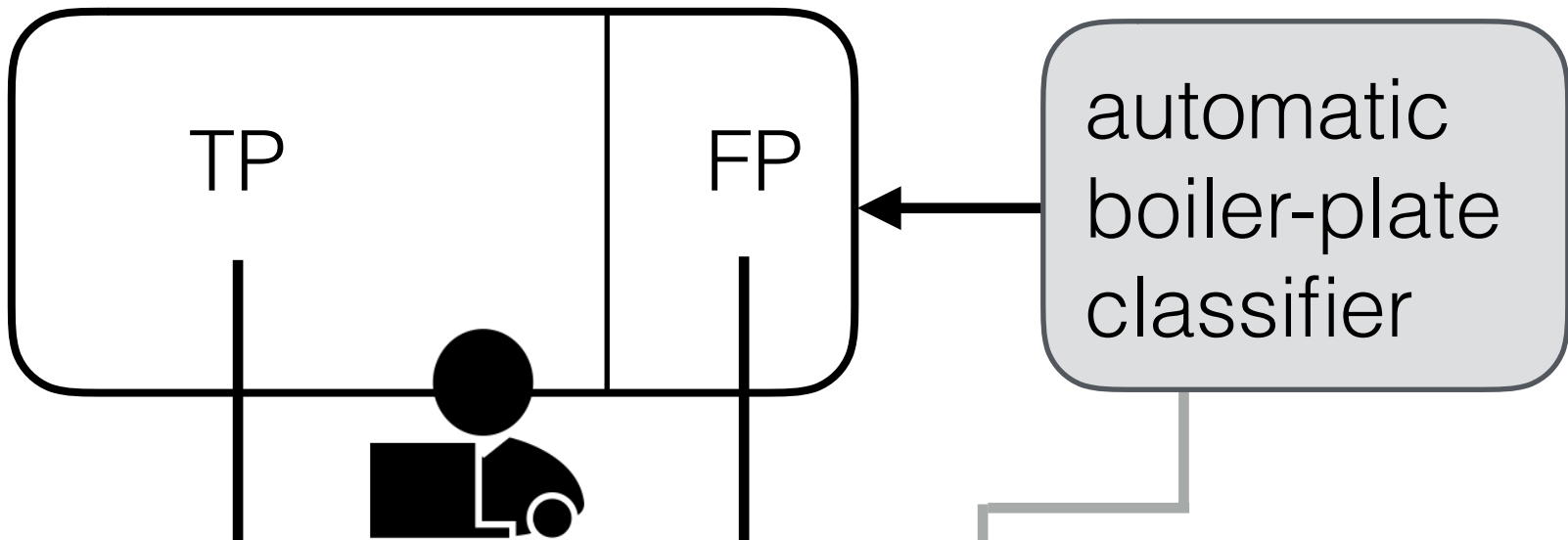


**Phase 1: Clone Identification**

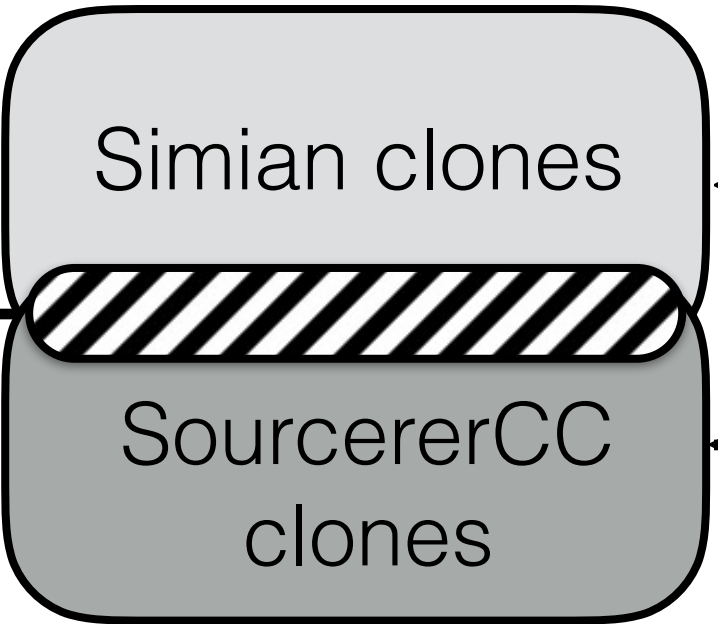


**Phase 3: Clone Validation (RQ1)**

manually validated clone set



**Phase 2: Clone Merging**



**Phase 4: Clone Classification (RQ2)**

