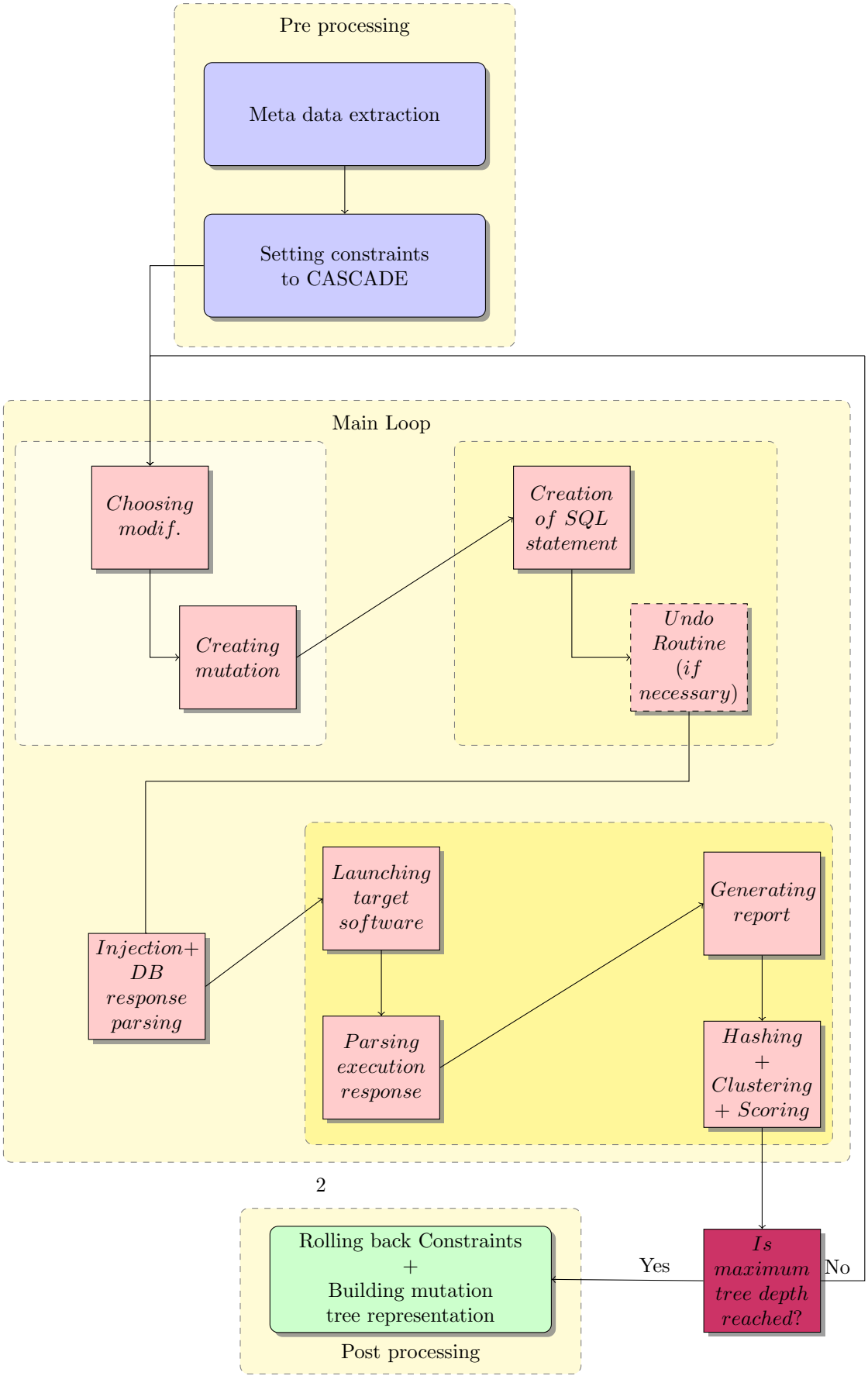
Pre processing
Meta data extraction
Setting constraints to CASCADE
Main Loop
Choosing modif.
Creating mutation
Creation of SQL statement
Undo Routine (if necessary)
Injection+ DB response parsing
Launching target software
Parsing execution response
Generating report
Hashing + Clustering + Scoring
2
Is maximum tree depth reached?
Yes
No
Rolling back Constraints + Building mutation tree representation
Post processing