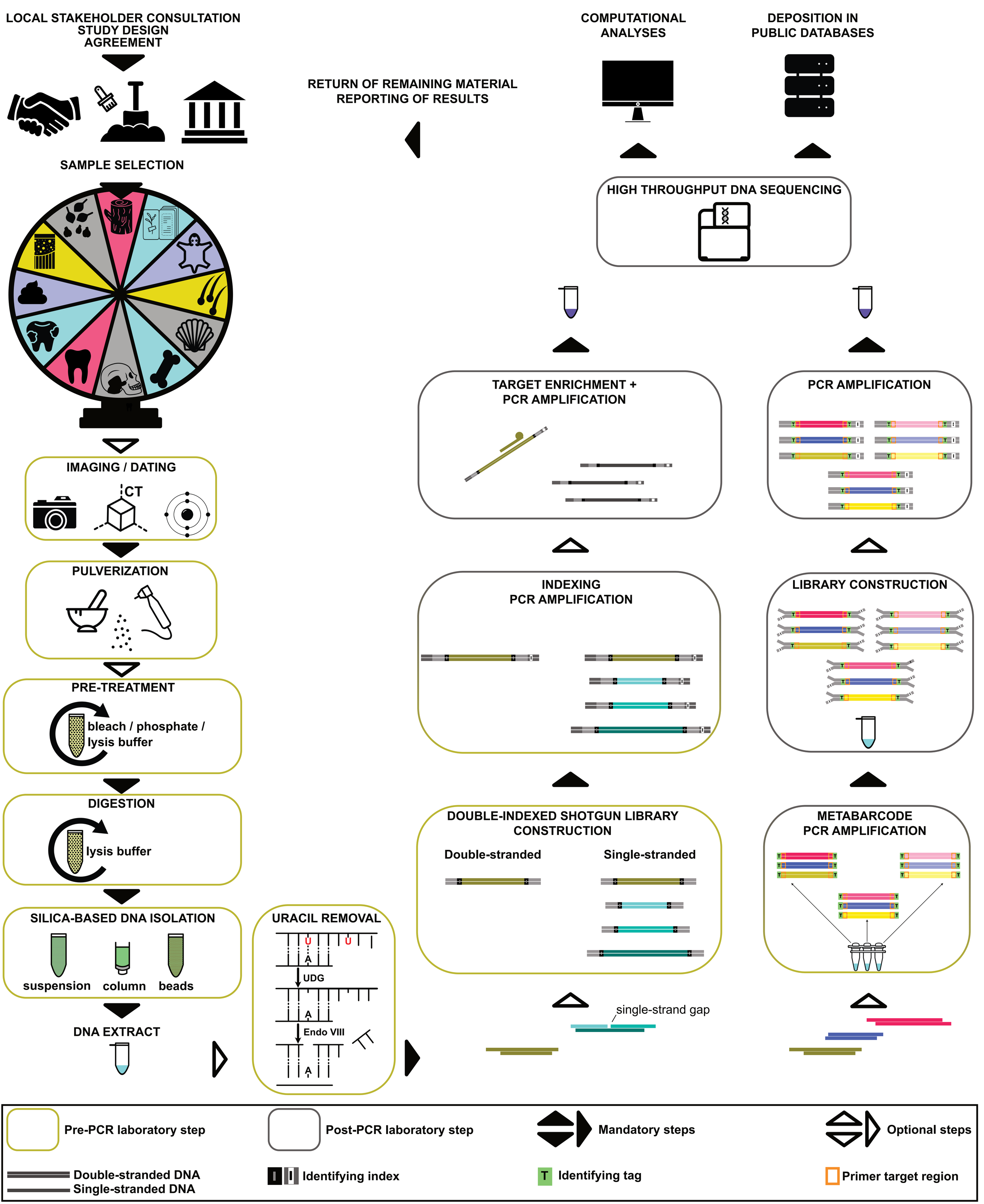
LOCAL STAKEHOLDER CONSULTATION
STUDY DESIGN
AGREEMENT
SAMPLE SELECTION
IMAGING / DATING
CT
PULVERIZATION
PRE-TREATMENT
bleach / phosphate /
lysis buffer
DIGESTION
lysis buffer
SILICA-BASED DNA ISOLATION
suspension
column
beads
DNA EXTRACT
URACIL REMOVAL
U
U
A
UDG
A
Endo VIII
A
RETURN OF REMAINING MATERIAL
REPORTING OF RESULTS
COMPUTATIONAL
ANALYSES
DEPOSITION IN
PUBLIC DATABASES
HIGH THROUGHPUT DNA SEQUENCING
TARGET ENRICHMENT +
PCR AMPLIFICATION
PCR AMPLIFICATION
INDEXING
PCR AMPLIFICATION
LIBRARY CONSTRUCTION
DOUBLE-INDEXED SHOTGUN LIBRARY
CONSTRUCTION
Double-stranded
Single-stranded
METABARCODE
PCR AMPLIFICATION
single-strand gap
Pre-PCR laboratory step
Post-PCR laboratory step
Mandatory steps
Optional steps
Double-stranded DNA
Single-stranded DNA
Identifying index
Identifying tag
Primer target region