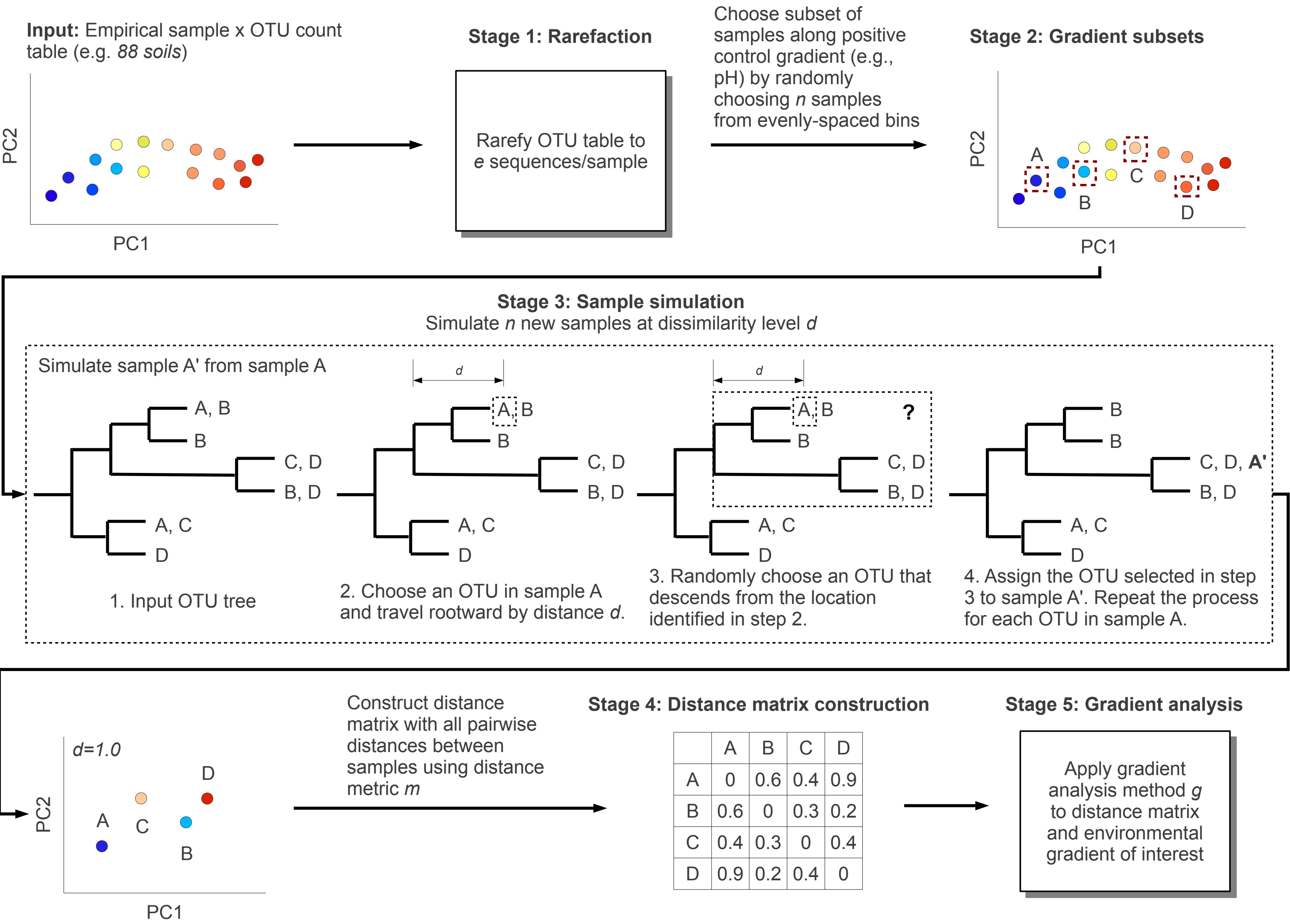


Simulated data workflow



Legend

(e): even sampling depth (sequences per sample) of OTU table
(n): number of samples to simulate
(d): dissimilarity level (amount of phylogenetic “noise” introduced to samples)

(m): distance metric (unweighted/weighted UniFrac, Bray-Curtis, Euclidean)
(g): gradient analysis method (e.g. Mantel, Moran's I)