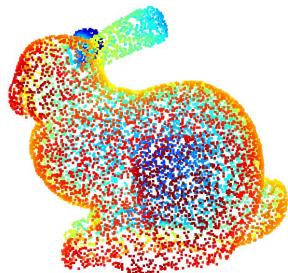
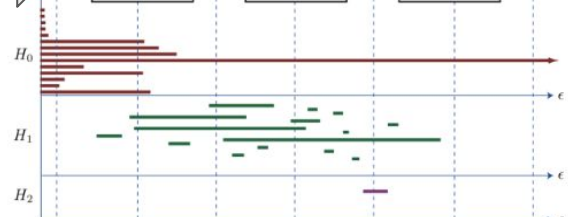
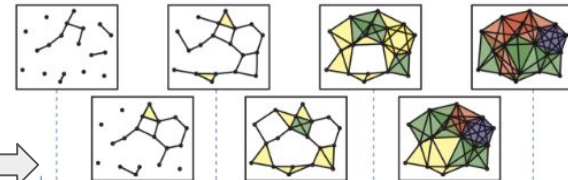
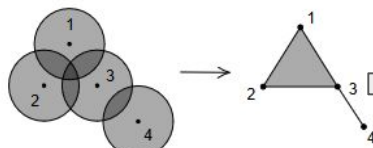


Global data



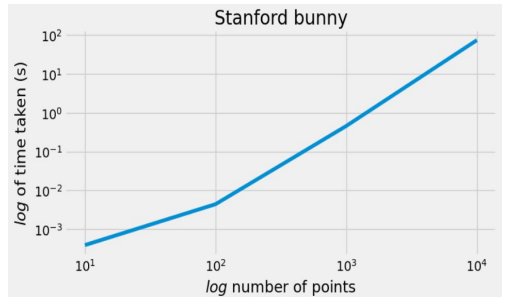
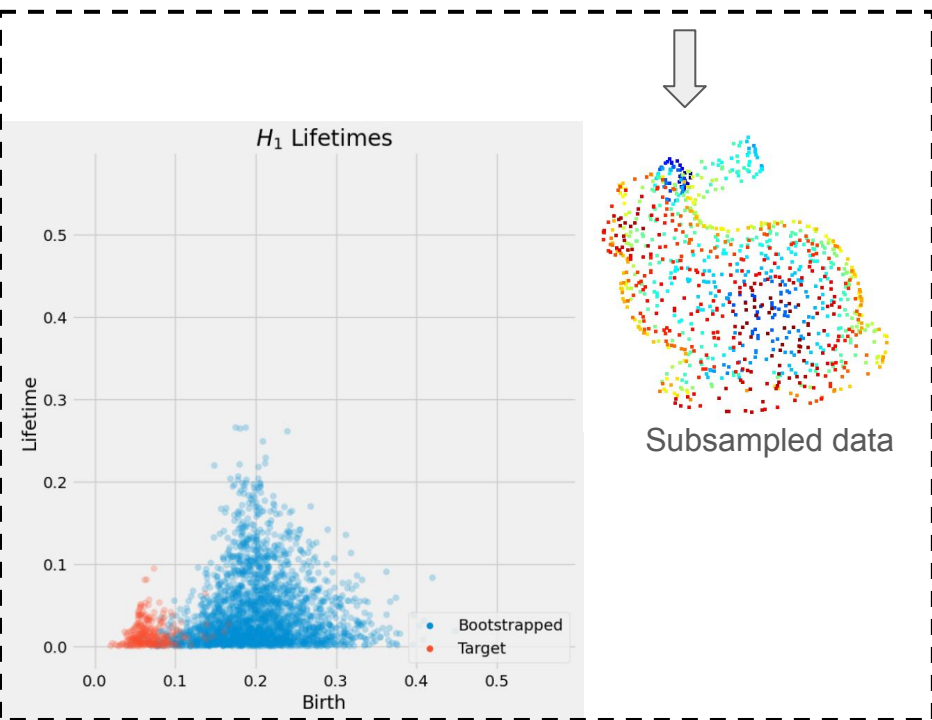
Observed data



Source: Ghrist, Barcodes: the persistent topology of data, Bull. Amer. Math. Soc., 45, 61-75 (2008)



Subsampled data



Bootstrapping Computations in Topological Data Analysis

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