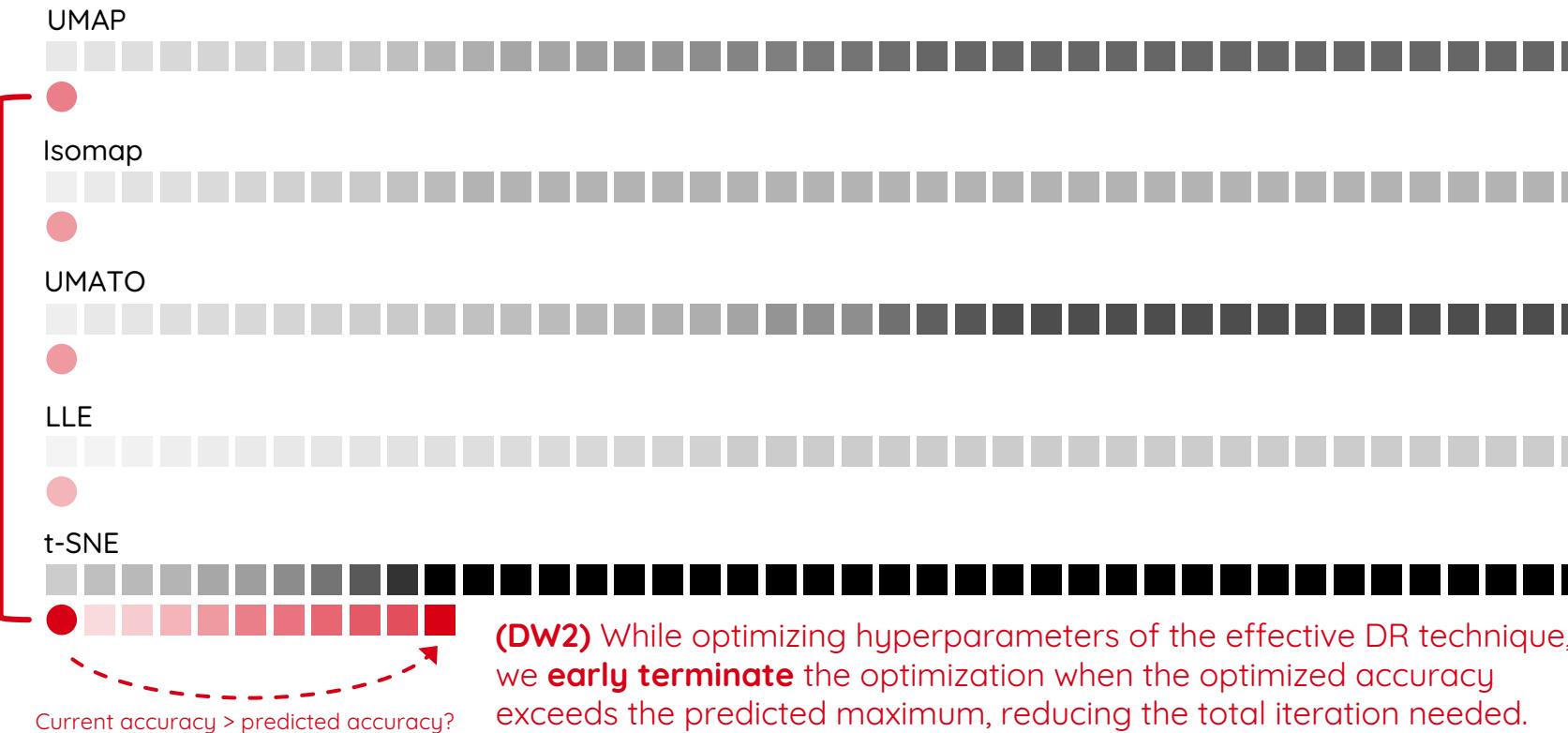




(DW1) We first **find the optimal DR technique** with *maximum achievable accuracy*, reducing the computation needed for optimizing less effective techniques.



(CW1) We first run hyperparameter optimization for all DR techniques available. The optimization runs for a **fixed number of iterations**, leading to excessive computations.

(CW2) We then compare the projections produced by DR techniques and select the one with the best accuracy. It is thus necessary to **test all available DR techniques** to identify the most effective one.