1 Compatibility Scoring Rule

Segment compatibility is defined using cosine similarity between ℓ_2-normalized feature vectors. To discourage degenerate mashups that remain entirely within a single source track, a multiplicative penalty is applied when two segments originate from the same parent song. Specifically, if two segments share the same parent song, their similarity score is multiplied by a constant factor of 0.7.

The penalty discourages degenerate mashups that remain within a single song while preserving musically continuous transitions.