WITH tweet\_embedding AS (

-- Expected columns:

-- tweetId, clusterId, tweetScore

{TWEET\_EMBEDDING\_SQL}

),

clusters\_top\_k\_tweets AS (

SELECT clusterId, ARRAY\_AGG(STRUCT(tweetId, tweetScore) ORDER BY tweetScore DESC LIMIT {CLUSTER\_TOP\_K\_TWEETS}) AS topKTweetsForClusterKey

FROM tweet\_embedding

GROUP BY clusterId

)

SELECT

clusterId,

topKTweetsForClusterKey

FROM clusters\_top\_k\_tweets