package com.twitter.timelineranker.util

import com.twitter.timelines.model.UserId

import com.twitter.timelines.model.tweet.HydratedTweet

object RecommendedRepliesFilter {

private[util] def isRecommendedReply(

tweet: HydratedTweet,

followedUserIds: Seq[UserId]

): Boolean = {

tweet.hasReply && tweet.inReplyToTweetId.nonEmpty &&

(!followedUserIds.contains(tweet.userId))

}

private[util] def isRecommendedReplyToNotFollowedUser(

tweet: HydratedTweet,

viewingUserId: UserId,

followedUserIds: Seq[UserId],

mutedUserIds: Set[UserId]

): Boolean = {

val isValidRecommendedReply =

!tweet.isRetweet &&

tweet.inReplyToUserId.exists(followedUserIds.contains(\_)) &&

!mutedUserIds.contains(tweet.userId)

isRecommendedReply(tweet, followedUserIds) && !isValidRecommendedReply

}

}