Movielens100K Dataset:

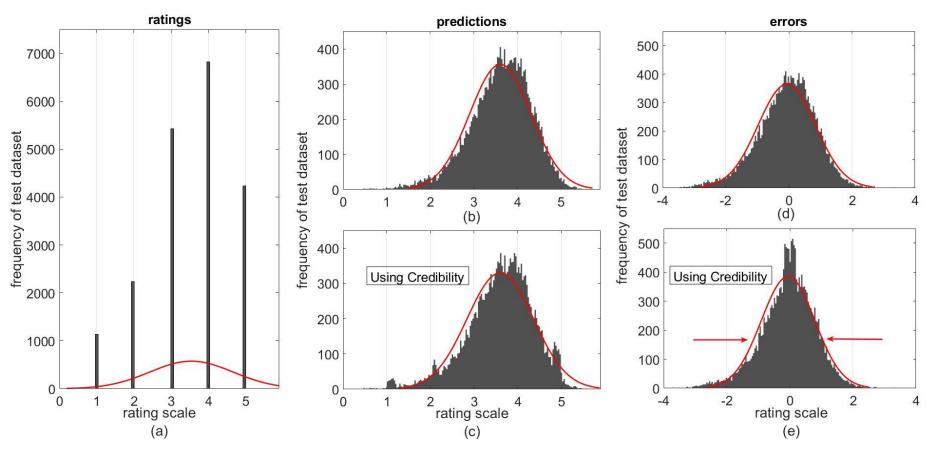


Fig 1. Frequency of testing dataset for (a) real ratings, (b) predicted ratings, (c) the error measure histograms, (d) predicted ratings with the use of credibility, (e) the error measure histograms with the use of credibility, for the Movielens 100K dataset with the number of neighbors = 20.