|  |  |
| --- | --- |
| log\_rank | Logarithm of sales rank of category\_id1 |
| delta\_rank | Delta of log(sales rank) of category\_id1 |
| delta\_delta\_log\_rank | The difference in delta of log(sales rank) between the product in interest and its matching products set |
| stars\_recent\_10 | Average star rating of the recent 10 reviews |
| Stars\_one\_week | Average star rating of reviews in the recent one week |
| stars\_pri\_1stweek | Average star rating of reviews in the first week prior to the recent one week |
| stars\_pri\_2ndweek | Average star rating of reviews in the second week prior to the recent one week |
| stars\_pri\_3rdweek | Average star rating of reviews in the third week prior to the recent one week |
| stars\_pri\_4thweek | Average star rating of reviews in the fourth week prior to the recent one week |
| stars\_two\_weeks | Average star rating of reviews in the recent two weeks |
| stars\_two\_weeks\_lag1 | Average star rating of reviews in two weeks 7 days ago |
| stars\_two\_weeks\_lag2 | Average star rating of reviews in two weeks 14 days ago |
| stars\_one\_month | Average star rating of reviews in one month |
| stars\_two\_months | Average star rating of reviews in two months |
| stars\_one\_quarter | Average star rating of reviews in one quarter |
| stars\_avg | Average star rating of all reviews |
| num\_review | Number of all reviews |
| num\_review\_one\_week | Number of reviews in the recent one week |
| num\_review\_one\_week\_lag1 | Number of reviews in one week 7 days ago |
| num\_review\_one\_week\_lag2 | Number of reviews in one week 14 days ago |
| num\_review\_one\_week\_lag3 | Number of reviews in one week 21 days ago |
| num\_review\_one\_week\_lag4 | Number of reviews in one week 28 days ago |
| num\_review\_two\_weeks | Number of reviews in the recent two weeks |
| num\_review\_two\_weeks\_lag1 | Number of reviews in two weeks 14 days ago |
| num\_review\_two\_weeks\_lag2 | Number of reviews in two weeks 28 days ago |
| num\_review\_one\_month | Number of reviews in one month |
| num\_review\_two\_months | Number of reviews in two months |
| num\_review\_one\_quarter | Number of reviews in one quarter |
| num\_1star\_one\_week | Number of one-star-rating reviews in recent one week |
| num\_1star\_one\_week\_lag1 | Number of one-star-rating reviews in one week before 7 days |
| num\_1star\_one\_week\_lag2 | Number of one-star-rating reviews in one week before 14 days |
| num\_1star\_one\_week\_lag3 | Number of one-star-rating reviews in one week before 21 days |
| num\_1star\_one\_week\_lag4 | Number of one-star-rating reviews in one week before 28 days |
| num\_1star\_two\_weeks | Number of one-star-rating reviews in recent two weeks |
| num\_1star\_two\_weeks\_lag1 | Number of one-star-rating reviews in two weeks before 7 days |
| num\_1star\_two\_weeks\_lag2 | Number of one-star-rating reviews in two weeks before 14 days |
| num\_1star\_one\_month | Number of one-star-rating reviews in one month |
| num\_1star\_two\_months | Number of one-star-rating reviews in two months |
| num\_1star\_one\_quarter | Number of one-star-rating reviews in one quarter |
| num\_1star | Number of all one-star-rating reviews |
| num\_5star\_one\_week | Number of five-star-rating reviews in recent one week |
| num\_5star\_one\_week\_lag1 | Number of five-star-rating reviews in one week before 7 days |
| num\_5star\_one\_week\_lag2 | Number of five-star-rating reviews in one week before 14 days |
| num\_5star\_one\_week\_lag3 | Number of five-star-rating reviews in one week before 21 days |
| num\_5star\_one\_week\_lag4 | Number of five-star-rating reviews in one week before 28 days |
| num\_5star\_two\_weeks | Number of five-star-rating reviews in recent two weeks |
| num\_5star\_two\_weeks\_lag1 | Number of five-star-rating reviews in two weeks before 7 days |
| num\_5star\_two\_weeks\_lag2 | Number of five -star-rating reviews in two weeks before 14 days |
| num\_5star\_one\_month | Number of five-star-rating reviews in one month |
| num\_5star\_two\_months | Number of five-star-rating reviews in two months |
| num\_5star\_one\_quarter | Number of five-star-rating reviews in one quarter |
| num\_5star | Number of all five-star-rating reviews |
| avg\_word\_count | Average word count of all reviews |
| avg\_word\_count\_10 | Average word count of recent 10 reviews |
| perc\_named\_author | Percentage of non-anonymous author |
| perc\_verified | Percentage of verified reviews |
| perc\_verified\_one\_month | Percentage of verified reviews in one month |
| perc\_verified\_one\_quarter | Percentage of verified reviews in one quarter |
| num\_image | Number of all reviews with images |
| num\_image\_one\_month | Number of reviews with images in one month |
| num\_image\_one\_quarter | Number of reviews with images in one quarter |
| num\_vine | Number of all reviews written by vine customers |
| num\_vine\_one\_month | Number of reviews written by vine customers in one month |
| num\_vine\_one\_quarter | Number of reviews written by vine customers in one quarter |
| avg\_monthly\_price | Average price of this month |
| avg\_weekly\_price | Average price of this week |