| Variable             | Description   | Type      | Scale  | Category                 |
|----------------------|---|-----------|--------|--------------------------|
| Clone set ID         | Unique clone set identifier   | _         | _      | _                        |
| Capture time         | Time at which this video data was captured                                | _         | _      | _                        |
| Upload time          | Time at which the video was first published                               | _         | _      | _                        |
| Update time          | Time at which the video was last updated                                  | _         | _      | _                        |
| Categories count     | Number of categories associated with this video                           | _         | _      | _                        |
| Next week views      | Number of views between two weeks   | Predicted | log    | Video popularity         |
| Rating average       | Average rating (min and max ratings also measured)                        | Predictor | linear | Video popularity         |
| Total comments       | Number of comments  | Predictor | log    | Video popularity         |
| Total dislikes       | Number of 'dislike' events  | Predictor | log    | Video popularity         |
| Total favourites     | Number of time this video was 'favourited'                                | Predictor | log    | Video popularity         |
| Total likes          | Number of 'like' events   | Predictor | log    | Video popularity         |
| Total ratings        | Number of ratings   | Predictor | log    | Video popularity         |
| Total view count     | Number of views   | Predictor | log    | Video popularity         |
| Uploader age         | Age of the uploader   | Predictor | log    | Uploader characteristics |
| Uploader contacts    | Number of (YouTube) 'friends' of the uploader                             | Predictor | log    | Uploader popularity      |
| Uploader followers   | Number of followers for the uploader                                      | Predictor | log    | Uploader popularity      |
| Uploader video count | Number of videos uploaded by the uploader                                 | Predictor | log    | Uploader popularity      |
| Uploader view count  | Number of time any of the uploader's videos were viewed                   | Predictor | log    | Uploader popularity      |
| Video age            | Age of the video  | Predictor | log    | Video characteristics    |
| Video keywords       | Number of keywords assigned to the video                                  | Predictor | log    | Video characteristics    |
| Video quality        | The best quality (frame size) available for this video (higher is better) | Predictor | linear | Video characteristics    |