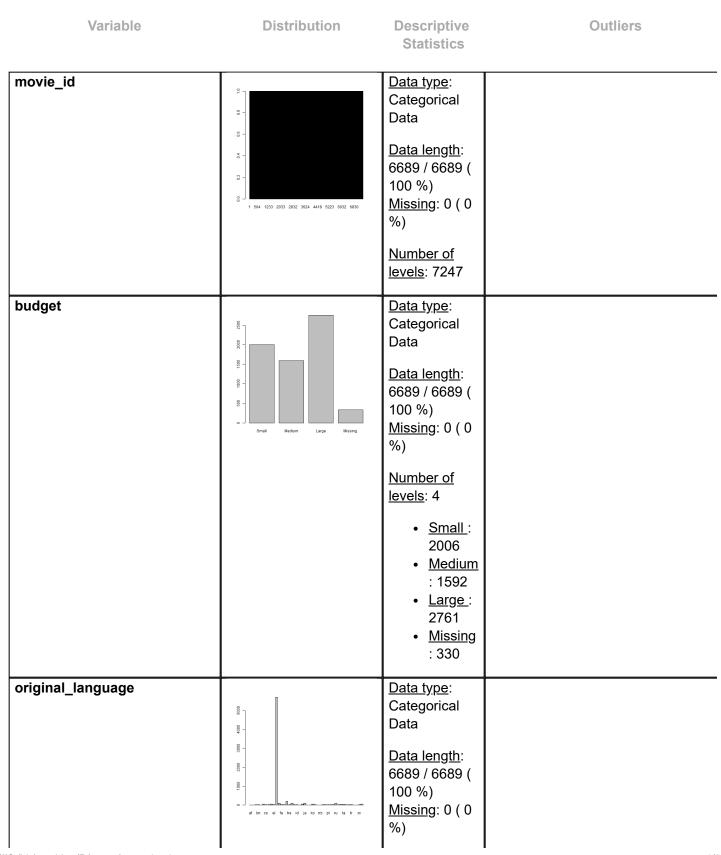
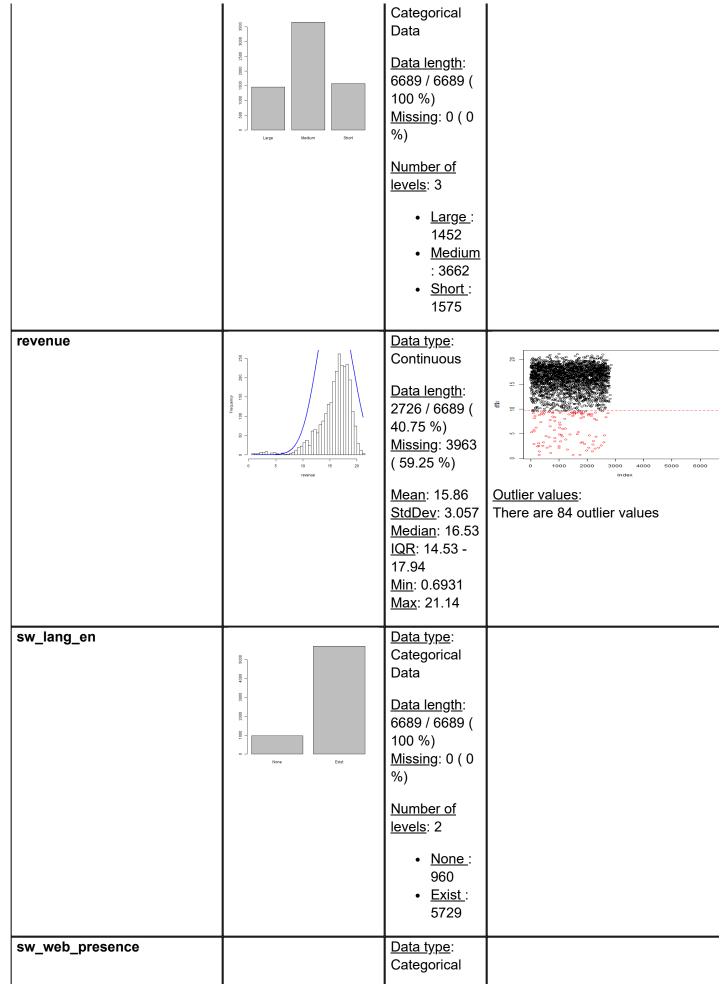
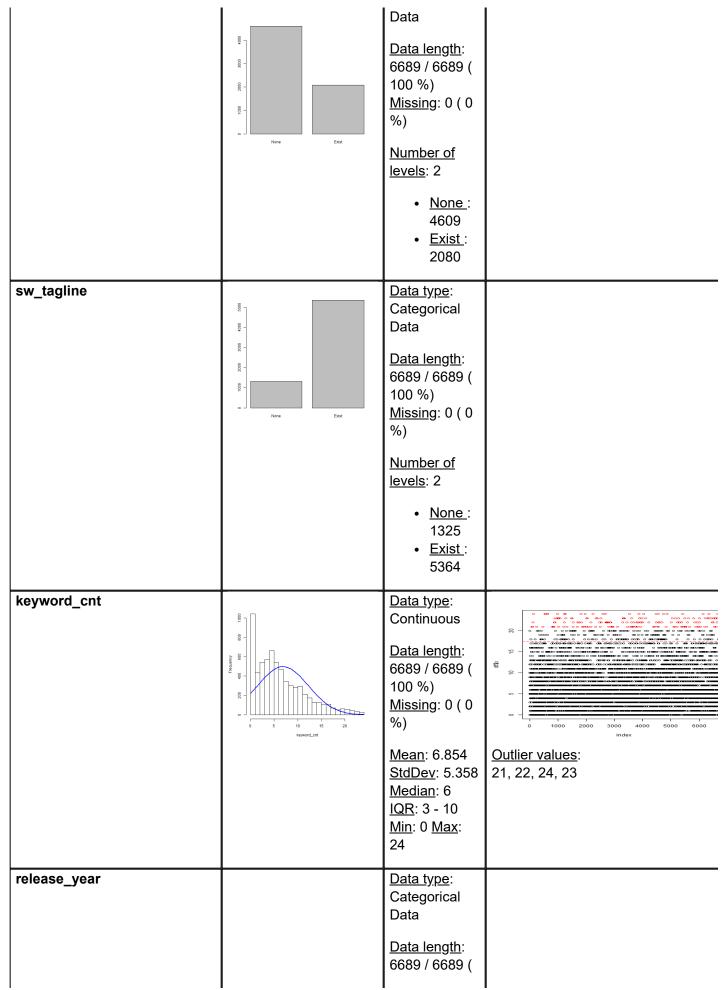
## **Data Visualization & Exploration**

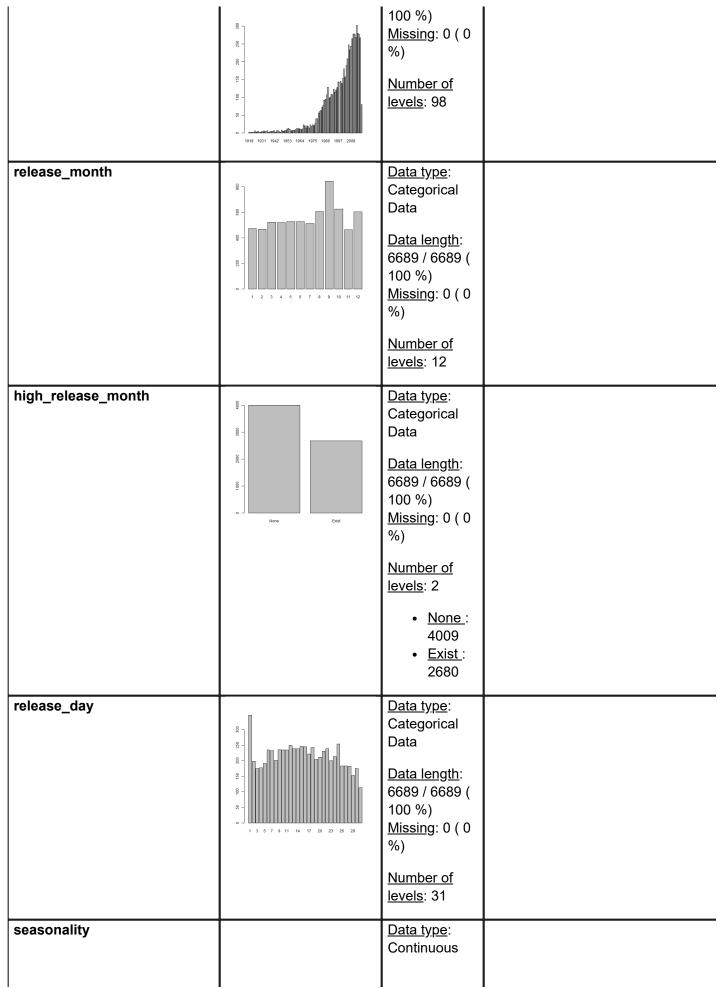
Show as Cards

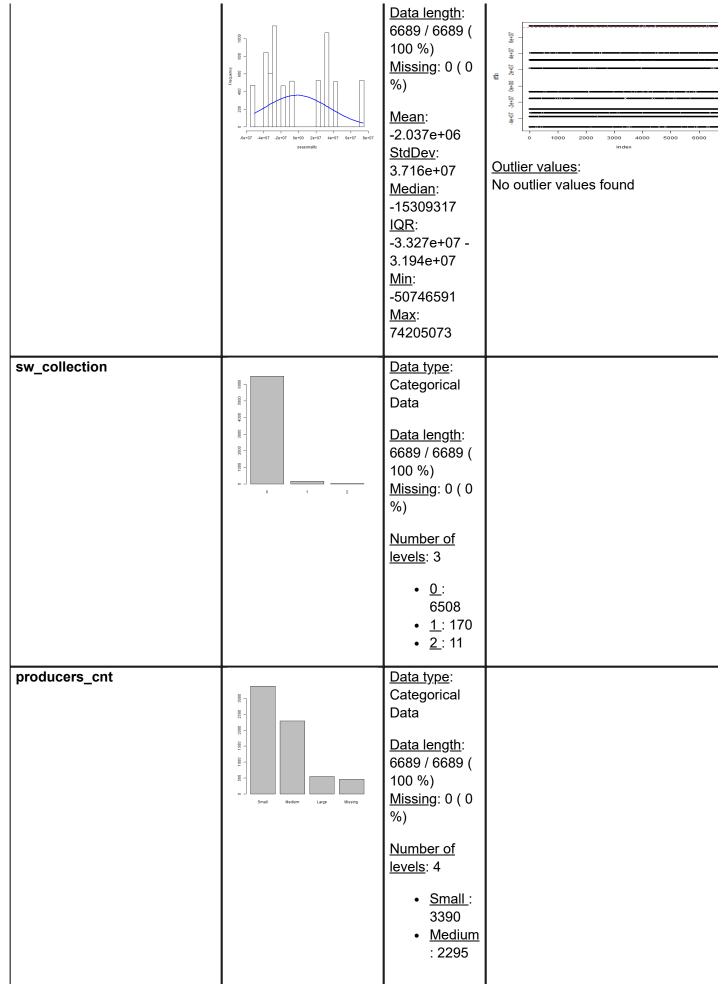


		Number of levels: 44	
popularity	Small Medium Large Missing	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %)  Missing: 0 ( 0 %)  Number of levels: 4  • Small: 3200 • Medium : 3090 • Large: 289 • Missing	
release_date		: 110  Data type: Date  Data length: 6689 / 6689 ( 100 %)  Missing: 0 ( 0 %)  Min date: 1918-08-01  Max date: 2017-08-11	
runtime	00 00 00 00 100 120 140 160 numbers	Data type: Continuous  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Mean: 106.3 StdDev: 17.18 Median: 103 IQR: 94 - 116 Min: 46 Max: 166	Outlier values: There are 22 outlier values
runtime_cat		<u>Data type</u> :	



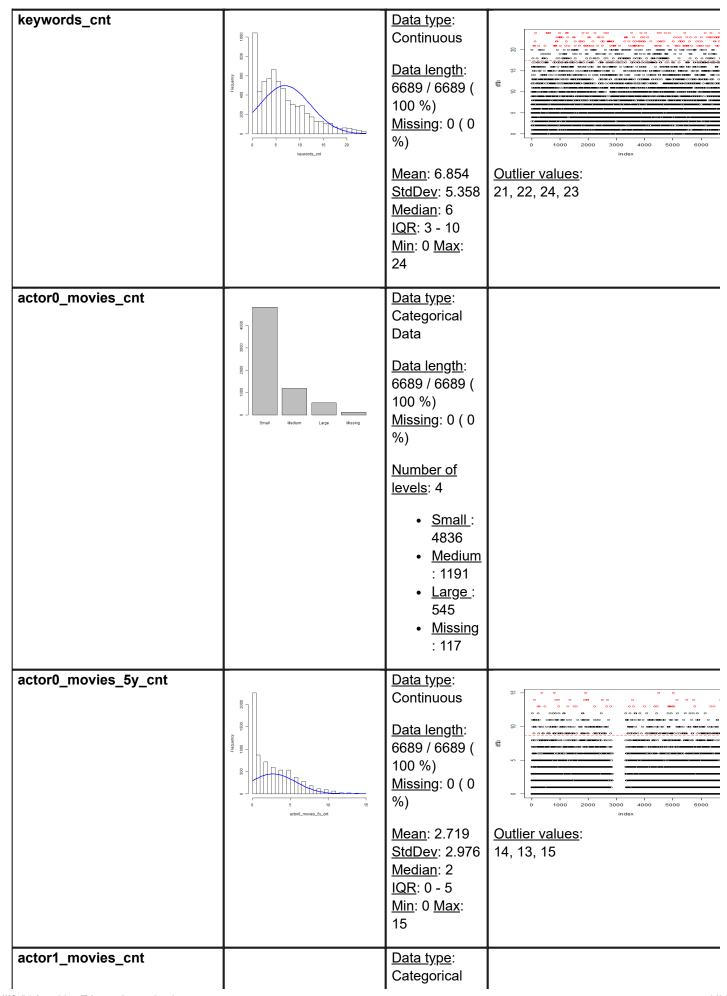


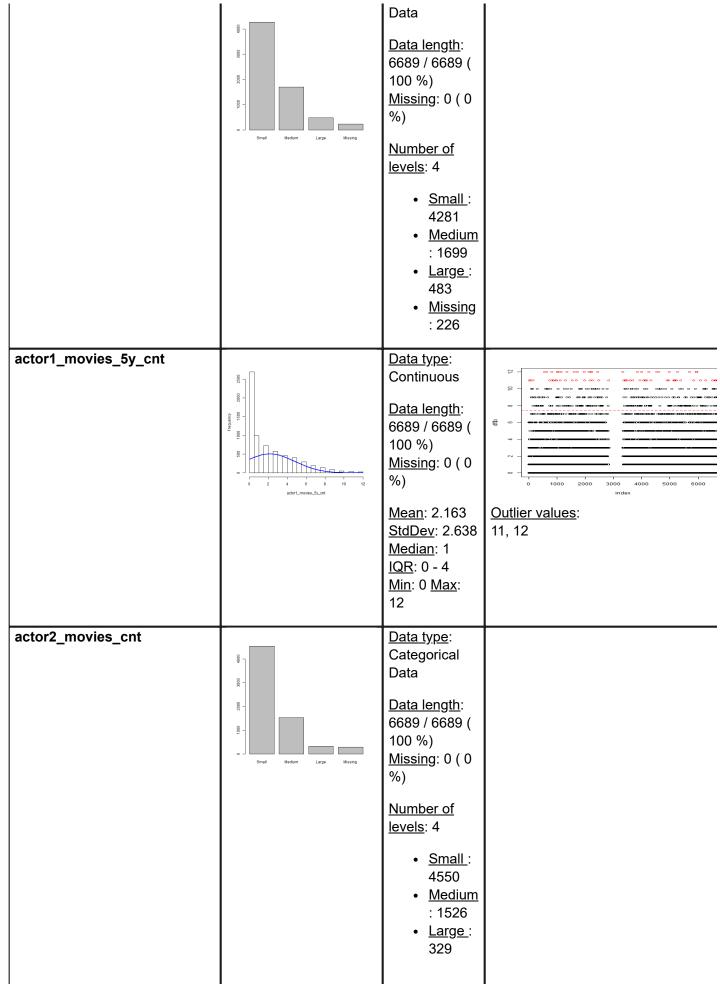


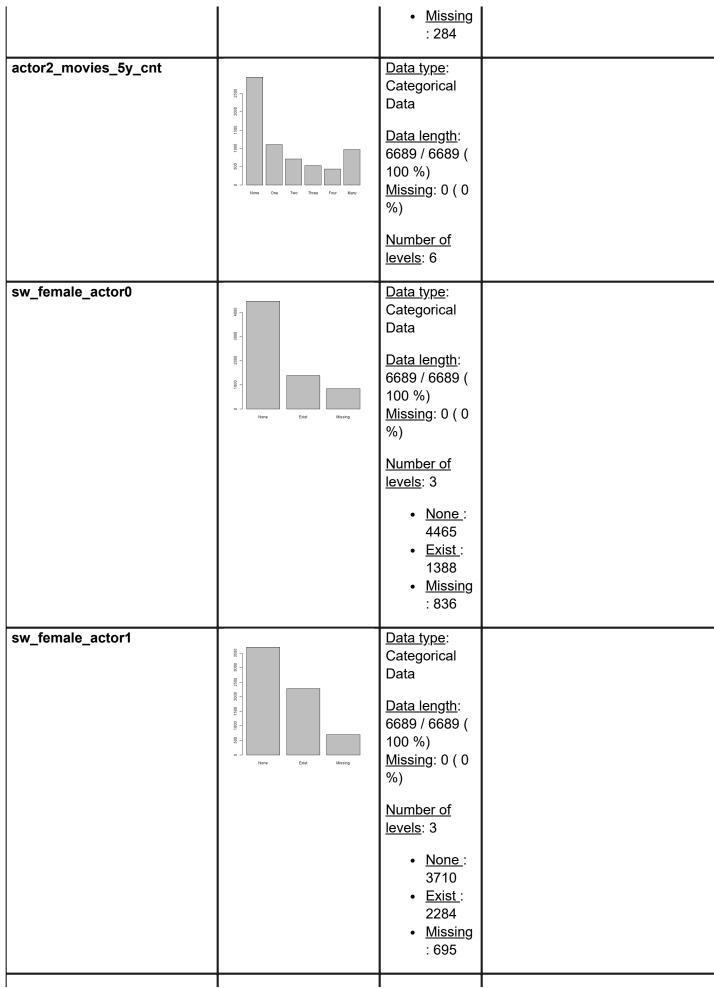


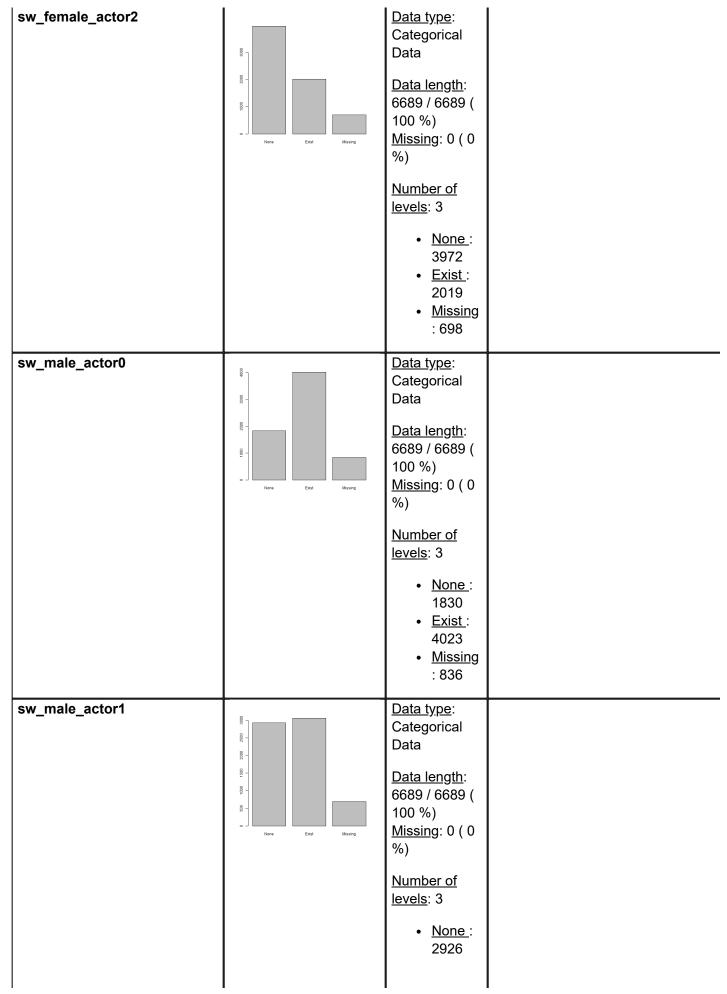
Large: 549     Missing: 455     Missing: 455     Missing: 1455     Missing: 0 (0 %)     Mis	020	Bata	Viodalization	
Categorical Data   Data length:			549 • <u>Missing</u>	
Data length: 6689 / 6689 ( 100 %)   Missing: 0 ( 0 %)	countries_cnt	1	Categorical	
levels: 2   • One: 5096   • Many.: 1593		1 0 1000	6689 / 6689 ( 100 %) <u>Missing</u> : 0 ( 0	
Soyany				
Categorical Data			5096 • <u>Many</u> :	
Data length: 6689 ( 100 %)   Missing: 0 ( 0 %)   Number of levels: 2	lang_US		Categorical	
levels: 2   None: 860     Exist: 5829     Data type: Categorical Data     Data length: 6689 / 6689 ( 100 %)   Missing: 0 ( 0		0 1000 2000 3000	6689 / 6689 ( 100 %) <u>Missing</u> : 0 ( 0	
B60				
Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0			860 • <u>Exist</u> :	
Data length: 6689 / 6689 ( 100 %)  Missing: 0 ( 0	lang_FR	0009	Categorical	
%)		0 100 2000 3000	6689 / 6689 ( 100 %)	
Number of levels: 2				
• <u>None</u> : 6049				

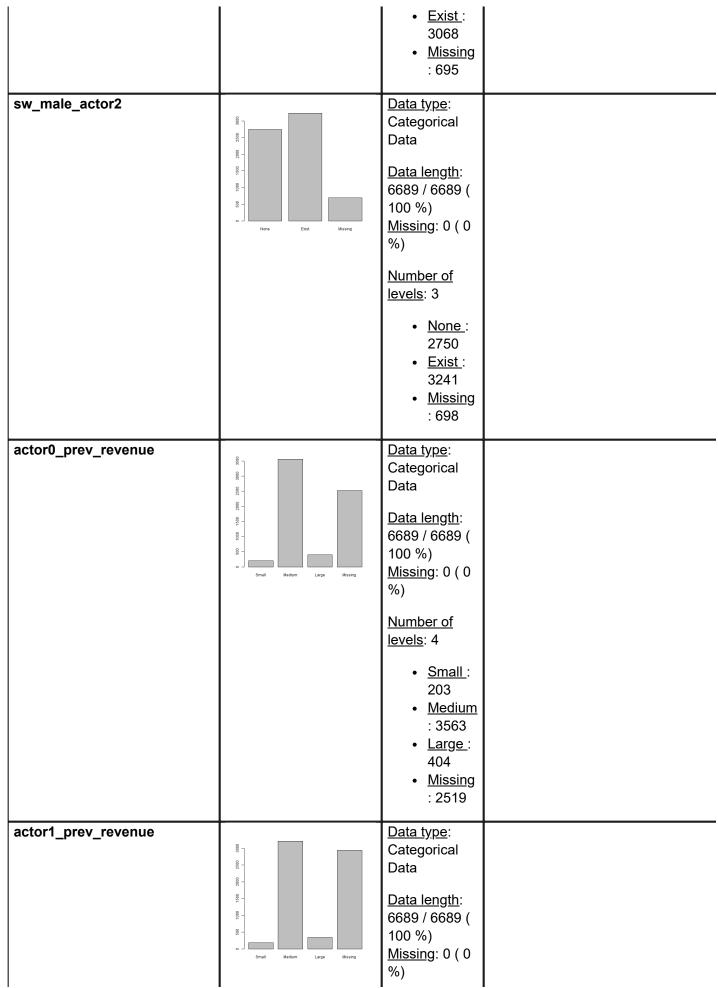
72020	Dala	visualization	
		• <u>Exist</u> : 640	
lang_RU	000 000 000 000 000 000 000 000 000 00	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %)  Missing: 0 ( 0 %)  Number of levels: 2  None: 6368 Exist: 321	
lang_ES	None Edit	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Number of levels: 2  None: 6188 Exist: 501	
lang_JA	Total color	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Number of levels: 2  • None: 6498 • Exist: 191	



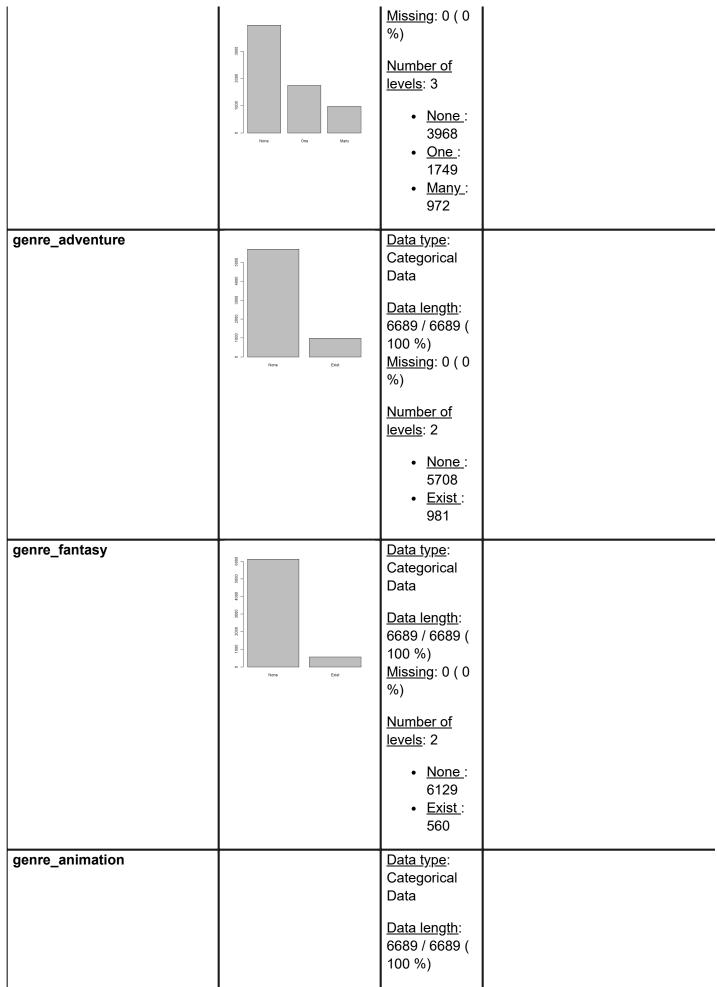


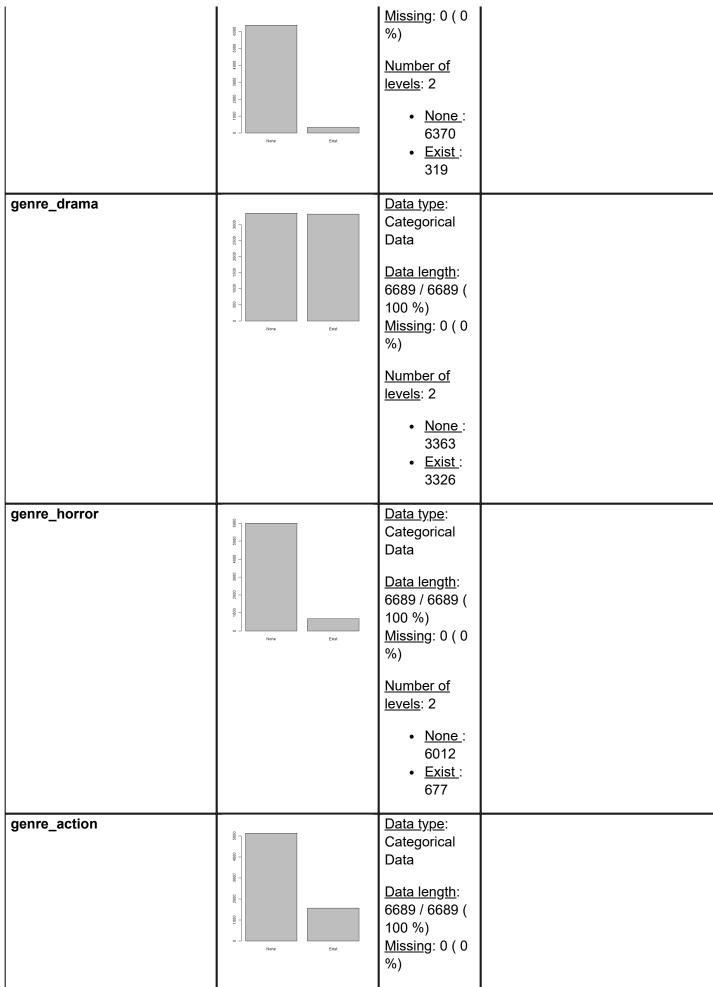




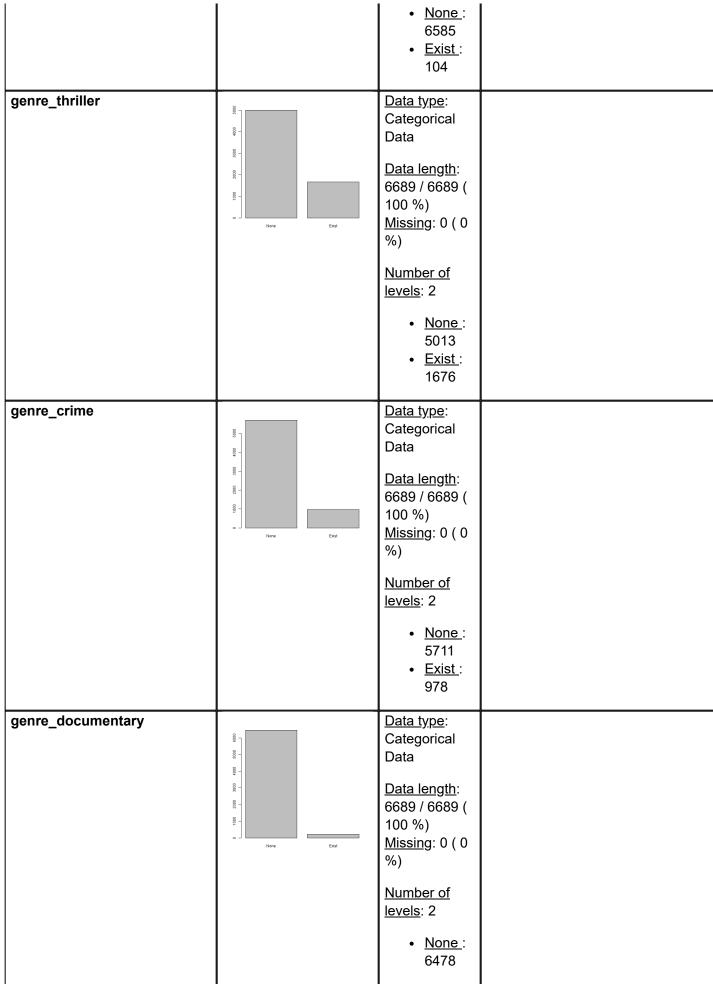


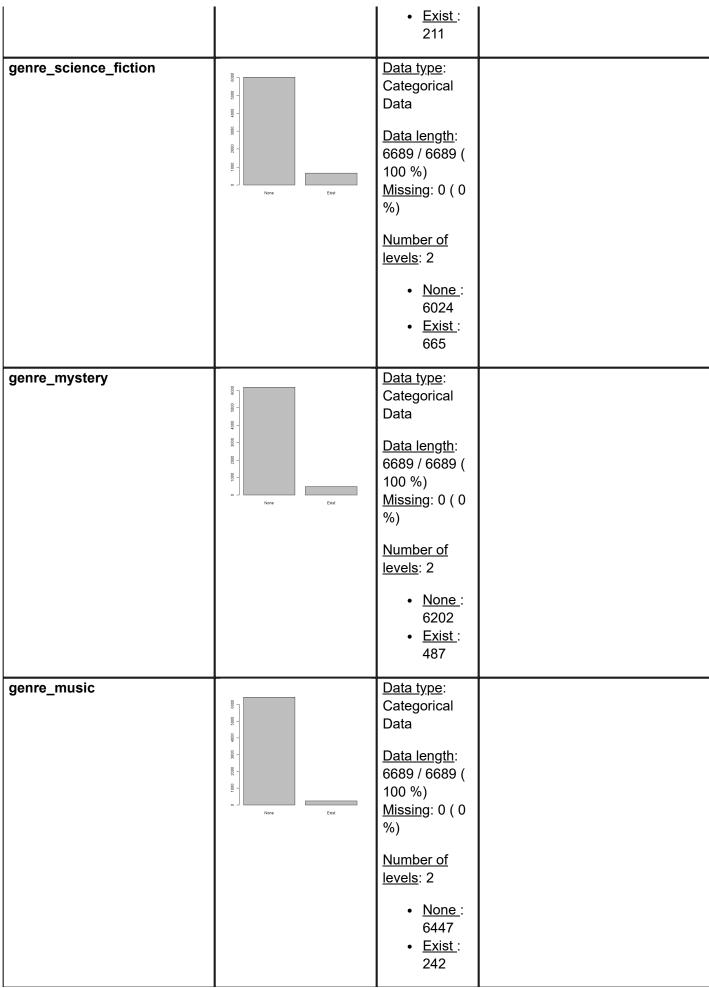
2020	Dala	visualization	
		Number of levels: 4  • Small: 188 • Medium: : 3219 • Large: 339 • Missing: : 2943	
actor2_prev_revenue	Small Medium Large Missing	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Number of levels: 4  • Small: 201 • Medium : 3034 • Large: 315 • Missing : 3139	
director_movies_cnt	Presentory  O 200 1000 1500 2000  O 200 1000 1000 1000  O 200 1000 1000 1000  O 200	Data type: Continuous  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Mean: 1.533 StdDev: 2.098 Median: 1 IQR: 0 - 2 Min: 0 Max: 9	Outlier values: 9, 7, 8, 6
director_movies_5y_cnt		Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %)	14



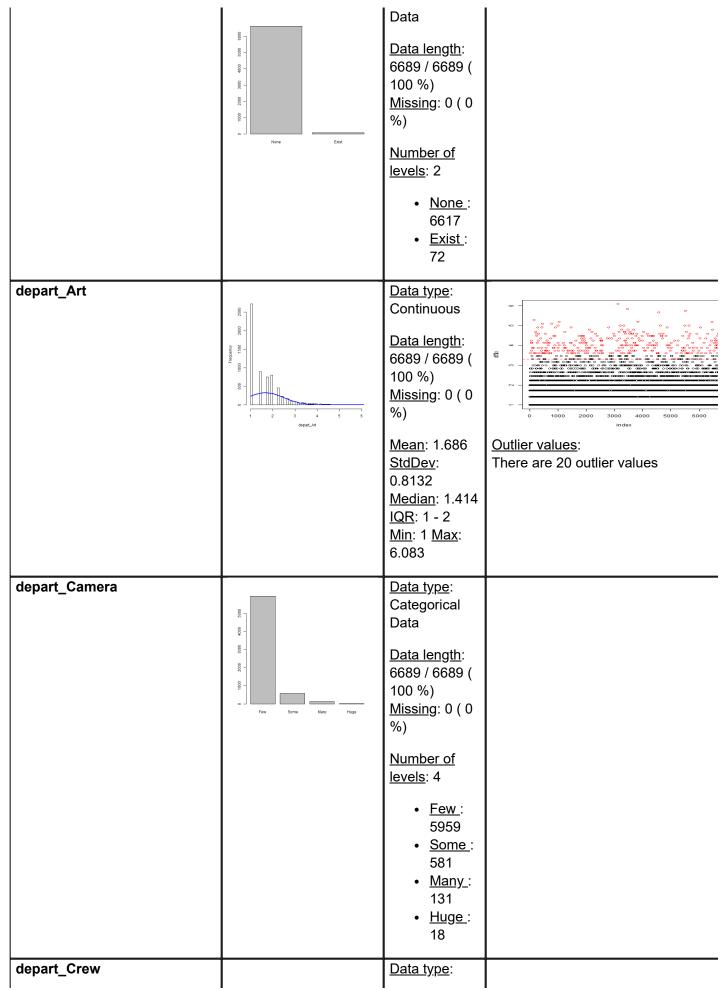


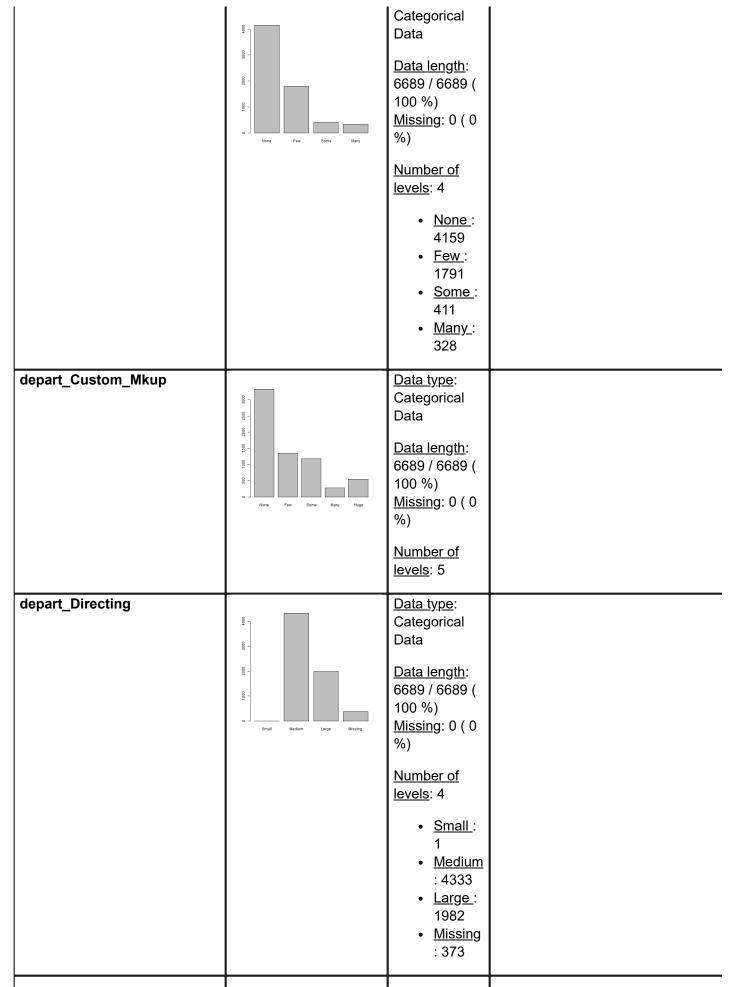
Bata		
	Number of levels: 2  • None: 5135 • Exist: 1554	
0000 0000 0001 0001 0001 0001 0001 000	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %) Number of	
	<u>levels</u> : 2   • <u>None</u> :   4278   • <u>Exist</u> :   2411	
0000 0000 0000 0000 0000 0000 0000 0000 0000	<u>Data type:</u> Categorical Data <u>Data length:</u> 6689 / 6689 ( 100 %) <u>Missing:</u> 0 ( 0 %)	
	Number of levels: 2  • None: 6454 • Exist: 235	
0000 0000 0000 0000 0000 0000 0000 0000 0000	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Number of levels: 2	
	None Exist  None Exist	levels: 2

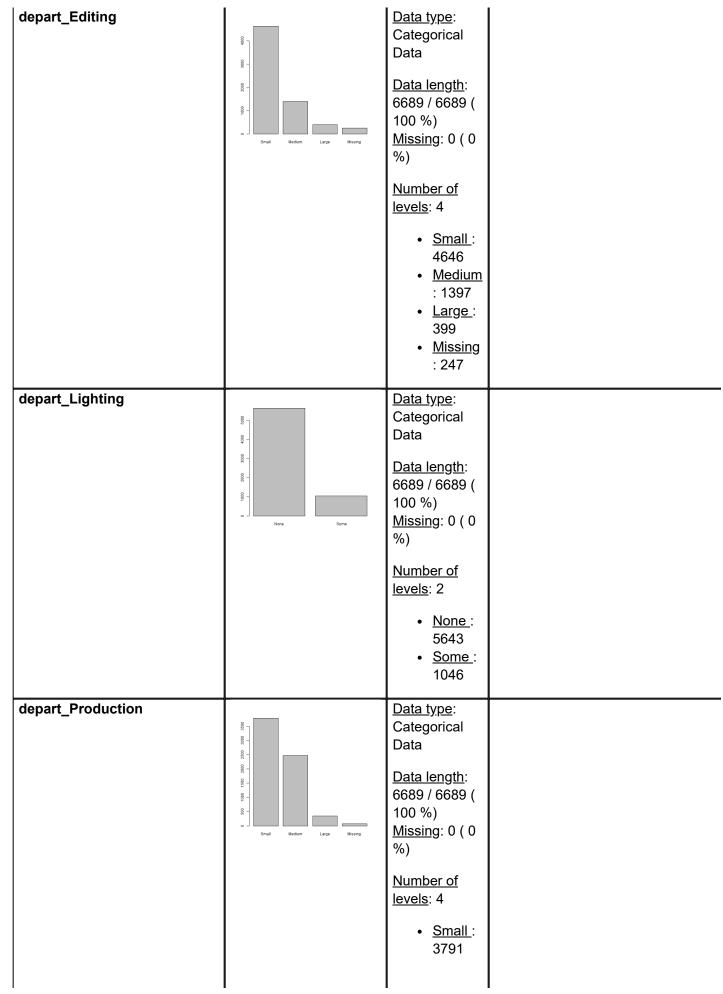




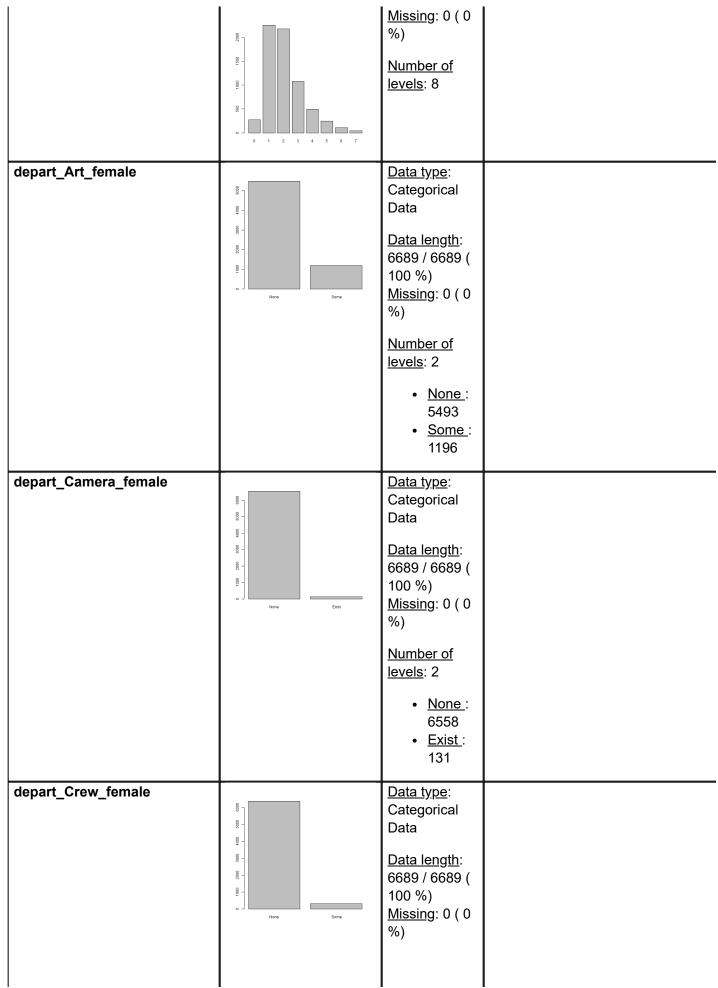
		viodalization	
genre_romance	0000 0000 0000 0000 0000 0000 0000 0000 0000	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Number of levels: 2  None: 5371 Exist: 1318	
genre_family	None Exist	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Number of levels: 2  None: 6093 Exist: 596	
genre_war	None East	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Number of levels: 2  None: 6486 Exist: 203	
genre_foreign		<u>Data type</u> : Categorical	







2020	Dala	visualization	
		<ul> <li>Medium         <ul> <li>2480</li> </ul> </li> <li>Large:         <ul> <li>347</li> </ul> </li> <li>Missing         <ul> <li>71</li> </ul> </li> </ul>	
depart_Sound	6000 000 000 000 000 000 000 000 000 00	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %)  Missing: 0 ( 0 %)  Number of levels: 4  • Few: 5363 • Some: 650 • Many: 466 • Huge: 210	
depart_Visual_Effects	None Edist Missing	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)  Number of levels: 3  None: 5201 Exist: 428 Missing: 1060	
depart_Writing		Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %)	



72020	Data	visualization	
		Number of levels: 2	
		• <u>None</u> : 6385 • <u>Some</u> : 304	
depart_Custom_Mkup_female	000 97	<u>Data type:</u> Categorical Data	
	000 - 000 -	Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)	
		Number of levels: 3	
		<ul> <li>None:         <ul> <li>4910</li> </ul> </li> <li>One:         <ul> <li>1426</li> </ul> </li> <li>Many:         <ul> <li>353</li> </ul> </li> </ul>	
depart_Directing_female	00 00 00 00 00 00 00 00 00 00 00 00 00	<u>Data type:</u> Categorical Data	
	000 - 000 -	Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)	
		Number of levels: 2	
		• <u>None</u> : 5758 • <u>Some</u> : 931	
depart_Editing_female	0000	<u>Data type:</u> Categorical Data	
	00 - 0	Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)	
//C:/hh/mechkar/R/report/report html			26/2

2020	Data	Viodalization	
		Number of levels: 2  • None: 5959 • Some:	
depart_Lighting_female	000 000 000 000 000 000 000 000 000 00	730  Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0	
		%)  Number of levels: 2  None: 6688  Exist: 1	
depart_Production_female	None One Two Three Many	Data type: Categorical Data  Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)	
depart_Sound_female	98 T	Number of levels: 5  Data type:	
	005 000 000 000 000 000 000 000 000 000	Data length: 6689 / 6689 ( 100 %) Missing: 0 ( 0 %)	
		Number of levels: 2  • None: 6257 • Some: 432	
/C:/hh/mechkar/R/report/report html			27/

