

Best Buy

Example

What Predicts Above Median Sales of Xbox Games on Best Buy Mobile App?

sku	game	numsales	abmedian	browsetime	new	regular price	customer review count	customer review average
1004622	Sniper: Ghost Warrior - Xbox 360	53	1	-0.00017	0	19.99	7	3.4
1010544	Monopoly Streets - Xbox 360	12	1	-0.00285	0	29.99	3	4
1011067	MySims: SkyHeroes - Xbox 360	3	1	0.00157	0	19.99	1	2
1011491	FIFA Soccer 11 - Xbox 360	85	1	-479.80822	0	12.99	18	4.6
1011831	Hasbro Family Game Night 3 - Xbox 360	6	1	0.00094	0	9.99	2	3.5
1012721	The Sims 3 - Xbox 360	140	1	-0.00031	0	19.99	13	3.8
1012876	Two Worlds II - Xbox 360	5	1	0.00047	0	39.99	8	3.4
1013666	Call of Duty: The War Collection - Xbox 360	41	1	0.00115	0	68.18	2	4.5
1014064	Castlevania: Lords of Shadow - Xbox 360	15	1	-0.00235	0	7.99	4	4.8
1032361	Need for Speed: Hot Pursuit - Xbox 360	168	1	-0.00039	0	19.99	45	4.2
1052221	Marvel vs. Capcom 3: Fate of Two Worlds - Xbox 360	28	1	-0.00092	0	19.99	11	4

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Top Sellers	Bottom Sellers
Battlefield 3 Limited Edition - Xbox 360	Adrenalin Misfits - Xbox 360
Dead Island - Xbox 360	Dance Masters - Xbox 360
Call of Duty: Modern Warfare 3 - Xbox 360	Rango - Xbox 360
Batman: Arkham City - Xbox 360	MotionSports: Adrenaline - Xbox 360

Example: XLStat Output

Summary statistics:

Variable	Categories	Frequencies	%
nr_x_ind	0	1128	44.183
	1	1425	55.817

Variable	Observations	Obs. with missing data	Obs. without missing data
sales calls	2553	0	2553
Minimum	Maximum	Mean	Std. deviation
0.000	12.000	2.396	2.128

Goodness of fit statistics (Variable nr_x_ind):

Statistic	Independent	Full
Observations	2553	2553
Sum of weigh	2553.000	2553.000
DF	2552	2551
-2 Log(Likelih	3504.580	3216.666
R ² (McFadden	0.000	0.082
R ² (Cox and S	0.000	0.107
R ² (Nagelkerk	0.000	0.000
AIC	3508.580	3220.666
SBC	3520.270	3232.356
Iterations	0	6

Example: XLStat Output

Model parameters (Variable abmedian):

Source	Value	SE	Wald Chi-Square	Pr > Chi ²
intercept	-1.707	0.814	4.397	0.036
new	-2.896	1.736	2.784	0.095
regular price	0.023	0.022	1.153	0.283
customer review count	0.175	0.073	5.695	0.017
customer review average	0.352	0.164	4.573	0.032
