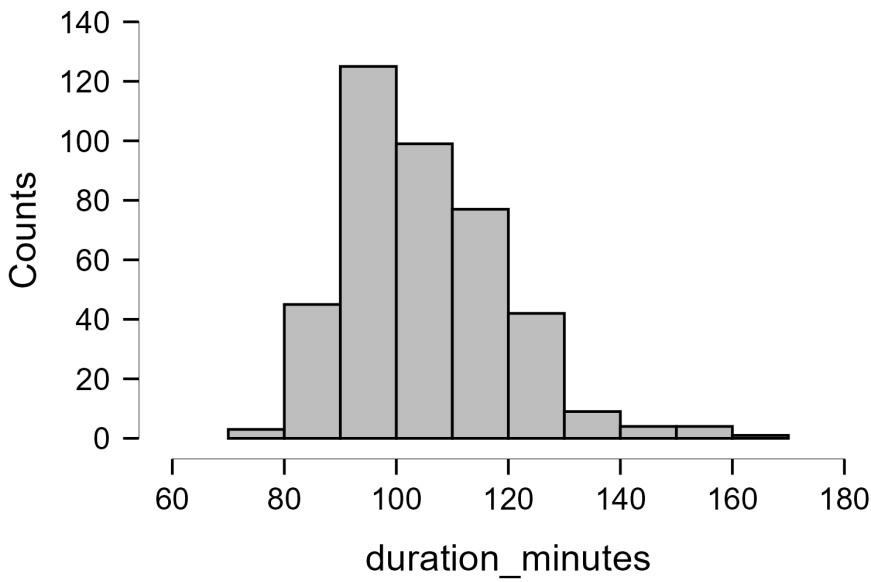# Results

Descriptive Statistics

Descriptive Statistics
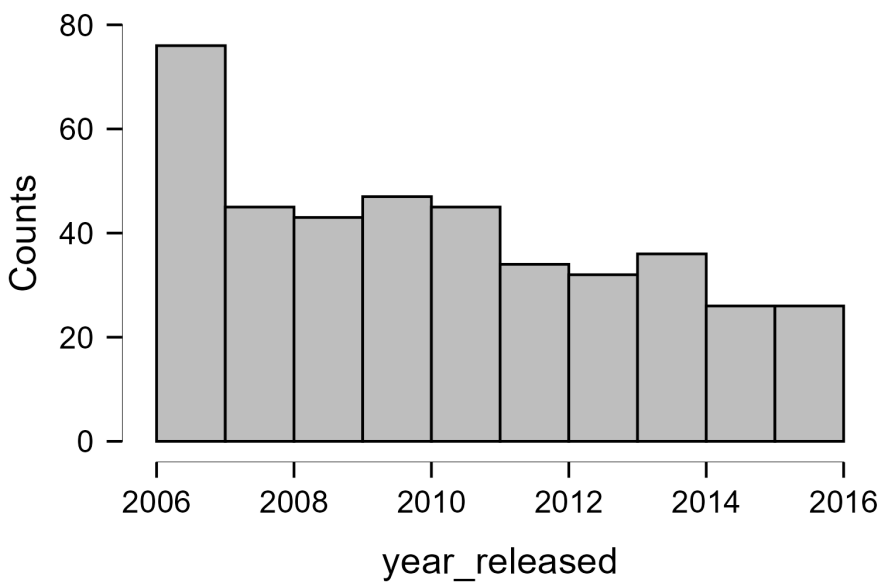
	duration_minutes	year_released	popularity	average_rating	production_cost	box_office_revenue	Cost_revenue_ratio
Valid	409	410	410	410	316	410	316
Missing	1	0	0	0	94	0	94
Mean	106.034	2010.578	8.491	6.238	$2.842 \times 10^{+7}$	$6.862 \times 10^{+7}$	92.965
Std. Deviation	14.200	3.003	4.758	0.707	$2.875 \times 10^{+7}$	$1.225 \times 10^{+8}$	1513.770
Minimum	78.000	2006.000	0.122	3.400	1.000	7.000	6.583×10^{-4}
Maximum	166.000	2016.000	34.348	8.000	$1.800 \times 10^{+8}$	$8.290 \times 10^{+8}$	26881.720

Distribution Plots

duration_minutes

year_released

popularity

average_rating

production_cost
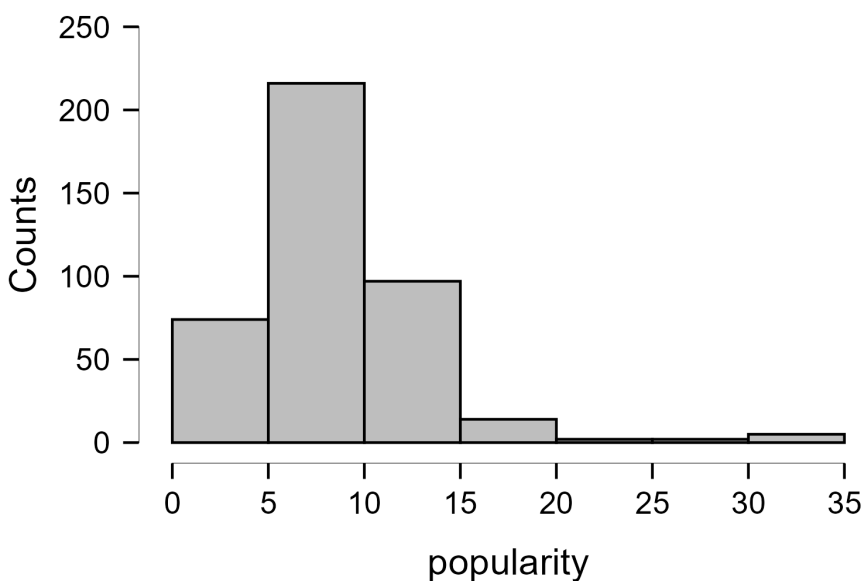
box_office_revenue
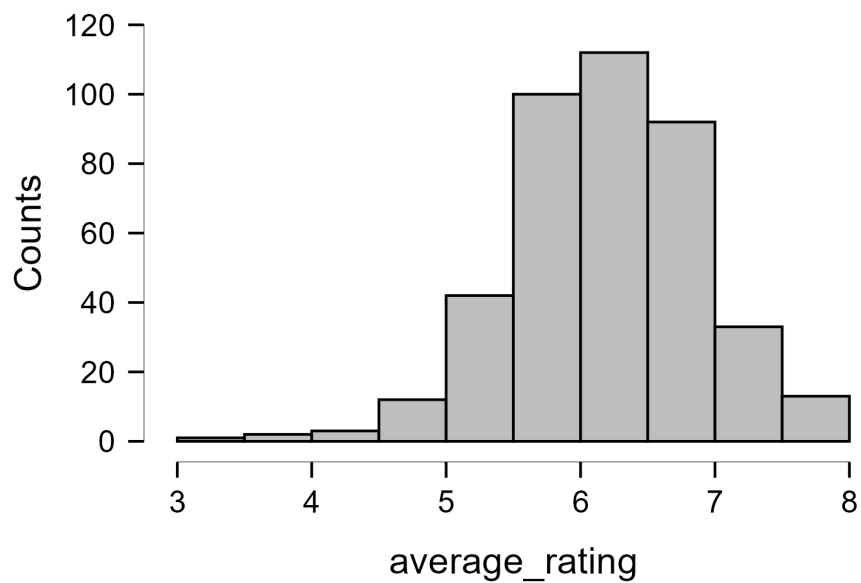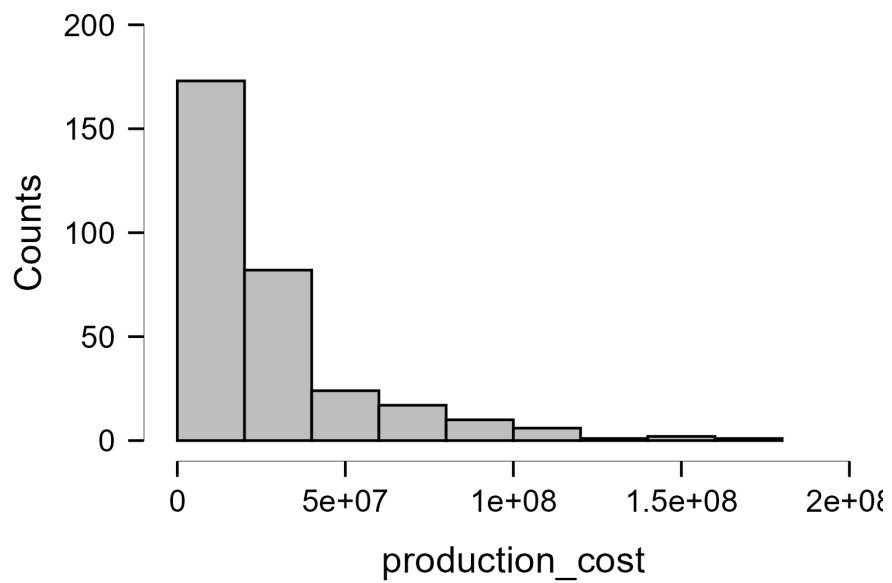
box_office_revenue

Cost_revenue_ratio

Cost_revenue_ratio

Correlation
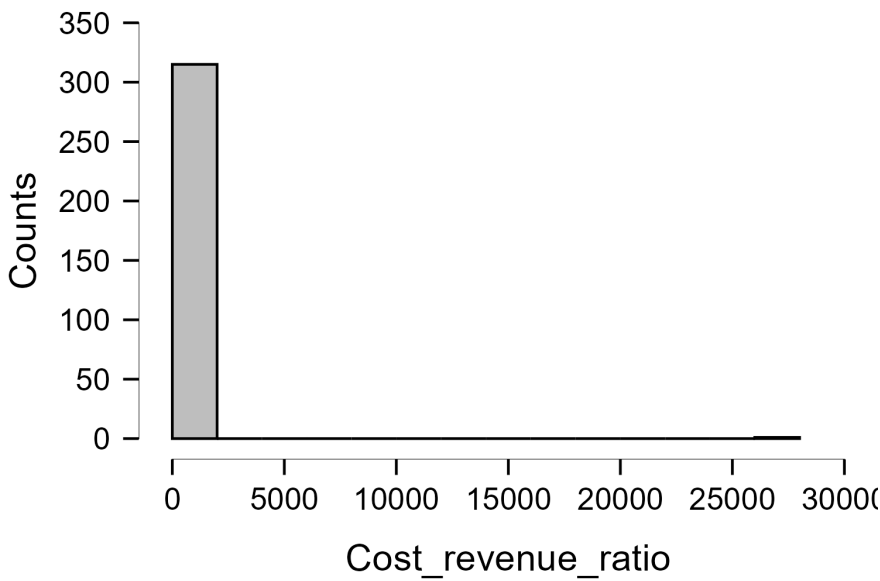
Pearson's Correlations

Variable		average_rating	duration_minutes	year_released	box_office_revenue	production_cost	popularity
1. average_rating	Pearson's r	—					
	p-value	—					
2. duration_minutes	Pearson's r	0.202***	—				
	p-value	< .001	—				
3. year_released	Pearson's r	0.145**	0.041	—			
	p-value	0.003	0.409	—			
4. box_office_revenue	Pearson's r	0.102*	0.298***	0.010	—		
	p-value	0.038	< .001	0.839	—		
5. production_cost	Pearson's r	−0.067	0.355***	−0.021	0.654***	—	
	p-value	0.232	< .001	0.706	< .001	—	
6. popularity	Pearson's r	0.243***	0.251***	0.144**	0.605***	0.396***	—
	p-value	< .001	< .001	0.004	< .001	< .001	—

* p < .05, ** p < .01, *** p < .001

Pearson's r heatmap

Descriptive Statistics
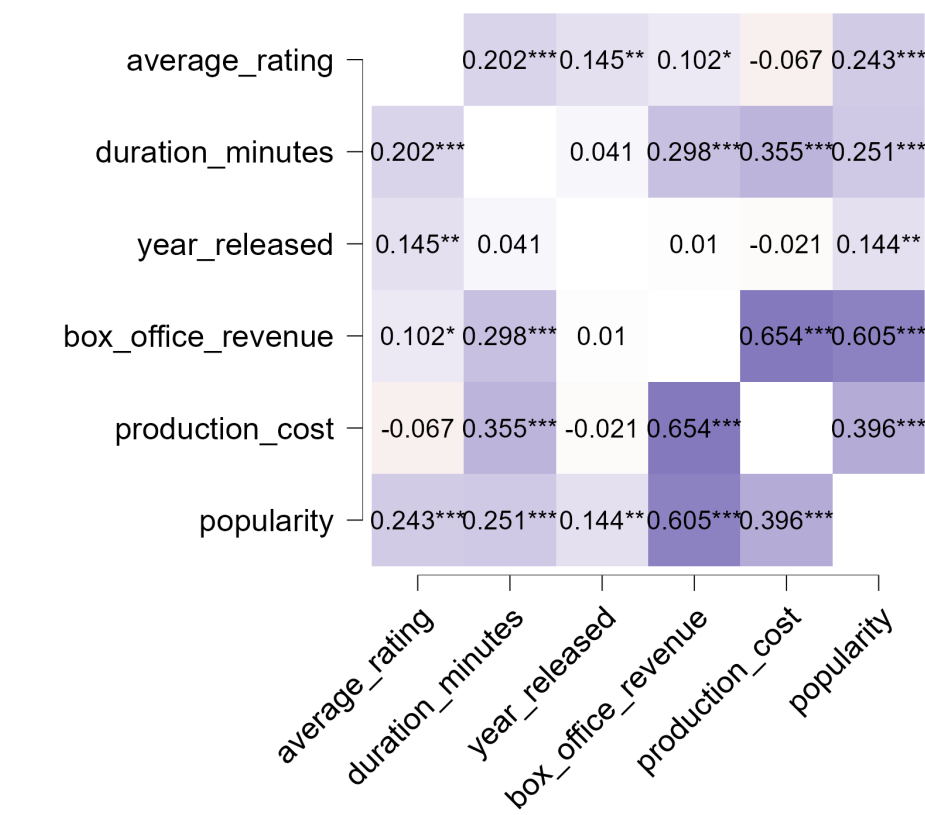
Descriptive Statistics

	drama	comedy
Valid	410	410
Missing	0	0
Mean	0.695	0.573
Std. Deviation	0.461	0.495
Minimum	0.000	0.000
Maximum	1.000	1.000

Frequency Tables

Frequencies for drama

drama	Frequency	Percent	Valid Percent	Cumulative Percent
0	125	30.488	30.488	30.488
1	285	69.512	69.512	100.000
Missing	0	0.000		
Total	410	100.000		

Frequencies for comedy

comedy	Frequency	Percent	Valid Percent	Cumulative Percent
0	175	42.683	42.683	42.683
1	235	57.317	57.317	100.000
Missing	0	0.000		
Total	410	100.000		

ANOVA

ANOVA - average_rating

Cases	Sum of Squares	df	Mean Square	F	p
drama	11.628	1	11.628	24.574	< .001
Residuals	193.060	408	0.473		

Note. Type III Sum of Squares

Descriptives

Descriptives - average_rating

drama	N	Mean	SD	SE	Coefficient of variation
0	125	5.984	0.682	0.061	0.114
1	285	6.350	0.690	0.041	0.109

Linear Regression

Model Summary - average_rating

Model	R	R²	Adjusted R²	RMSE
M_0	0.000	0.000	0.000	0.720
M_1	0.367	0.134	0.126	0.673

Note. M_1 includes duration_minutes, production_cost, popularity

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M_1	Regression	21.932	3	7.311	16.158	< .001
	Residual	141.168	312	0.452		
	Total	163.100	315			

Note. M_1 includes duration_minutes, production_cost, popularity
Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M_0	(Intercept)	6.281	0.040		155.176	< .001
M_1	(Intercept)	4.691	0.296		15.859	< .001
	duration_minutes	0.013	0.003	0.268	4.693	< .001
	production_cost	-6.478×10^{-9}	1.495×10^{-9}	−0.259	−4.333	< .001
	popularity	0.036	0.009	0.243	4.187	< .001

Linear Regression

Model Summary - average_rating

Model	R	R²	Adjusted R²	RMSE
M_0	0.000	0.000	0.000	0.707
M_1	0.959	0.920	0.492	0.504

Note. M_1 includes director

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M_1	Regression	188.405	345	0.546	2.146	< .001
	Residual	16.284	64	0.254		
	Total	204.689	409			

Note. M_1 includes director
Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
M_0	(Intercept)	6.238	0.035		178.555	< .001
M_1	(Intercept)	6.600	0.504		13.084	< .001
	director (Aaron Moorhead)	−0.100	0.713		−0.140	0.889
	director (Abbas Tyrewala)	0.100	0.713		0.140	0.889
	director (Adam Brooks)	0.100	0.713		0.140	0.889
	director (Adam Shankman)	−0.467	0.582		−0.801	0.426
	director (Akiva Goldsman)	−0.600	0.713		−0.841	0.403
	director (Alan Poul)	−0.900	0.713		−1.262	0.212
	director (Alejandro Agresti)	−0.100	0.713		−0.140	0.889
	director (Alki David)	−2.600	0.713		−3.645	< .001
	director (Allen Coulter)	0.300	0.713		0.421	0.675
	director (Amy Heckerling)	−0.900	0.713		−1.262	0.212
	director (Ana Lily Amirpour)	0.300	0.713		0.421	0.675
	director (Anand Tucker)	−0.100	0.713		−0.140	0.889
	director (Andrea Arnold)	−0.600	0.713		−0.841	0.403
	director (Andrea Di Stefano)	−0.500	0.713		−0.701	0.486
	director (Andrew Currie)	3.810×10^{-14}	0.713		5.342×10^{-14}	1.000
	director (Andrew Fleming)	−0.300	0.713		−0.421	0.675
	director (Andrew Haigh)	0.900	0.713		1.262	0.212
	director (Andrew Niccol)	−0.600	0.713		−0.841	0.403
	director (Andy Fickman)	−0.400	0.618		−0.647	0.520
	director (Andy Tennant)	−1.200	0.713		−1.682	0.097
	director (Angel Gracia)	−1.600	0.713		−2.243	0.028
	director (Angelina Jolie)	−1.000	0.618		−1.619	0.110
	director (Anne Fletcher)	−0.100	0.582		−0.172	0.864
	director (Anthony Minghella)	−0.300	0.713		−0.421	0.675
	director (Anthony Russo)	−1.200	0.713		−1.682	0.097
	director (Ari Sandel)	0.200	0.713		0.280	0.780
	director (Arie Posin)	−0.700	0.713		−0.981	0.330
	director (Barry Levinson)	−0.800	0.713		−1.121	0.266
	director (Baz Luhrmann)	0.700	0.713		0.981	0.330
	director (Ben Lewin)	2.413×10^{-14}	0.713		3.383×10^{-14}	1.000
	director (Bernie Goldmann)	−0.700	0.713		−0.981	0.330

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
director (Bharat Nalluri)	0.200	0.713		0.280	0.780
director (Bill Condon)	−0.650	0.618		−1.052	0.297
director (Bobcat Goldthwait)	−0.100	0.713		−0.140	0.889
director (Brandon Camp)	−1.000	0.713		−1.402	0.166
director (Brian Koppelman)	−0.800	0.713		−1.121	0.266
director (Bruce Beresford)	−0.350	0.618		−0.567	0.573
director (Bruce LaBruce)	0.100	0.713		0.140	0.889
director (Burr Steers)	−1.100	0.713		−1.542	0.128
director (Cameron Crowe)	−1.400	0.713		−1.963	0.054
director (Carlo Carlei)	3.692×10^{-14}	0.713		5.176×10^{-14}	1.000
director (Cary Fukunaga)	0.400	0.713		0.561	0.577
director (Catherine Hardwicke)	−0.800	0.713		−1.121	0.266
director (Chris Columbus)	−1.400	0.713		−1.963	0.054
director (Chris Evans)	−0.100	0.713		−0.140	0.889
director (Chris Eyre)	−1.900	0.713		−2.663	0.010
director (Chris Noonan)	−0.300	0.713		−0.421	0.675
director (Chris Rock)	−1.600	0.713		−2.243	0.028
director (Chris Weitz)	−1.000	0.713		−1.402	0.166
director (Christian Ditter)	0.200	0.618		0.324	0.747
director (Christopher Cain)	−1.500	0.713		−2.103	0.039
director (Colin Trevorrow)	0.200	0.713		0.280	0.780
director (Craig Brewer)	−0.200	0.713		−0.280	0.780
director (Craig Gillespie)	0.500	0.713		0.701	0.486
director (Curtis Hanson)	−1.200	0.713		−1.682	0.097
director (Damien Chazelle)	1.300	0.713		1.822	0.073
director (Dan Kwan)	0.200	0.713		0.280	0.780
director (Dan Mazer)	−1.200	0.713		−1.682	0.097
director (Dan Rush)	−0.600	0.713		−0.841	0.403
director (Daniel Barnz)	−0.700	0.713		−0.981	0.330
director (Danny Boyle)	1.000	0.713		1.402	0.166
director (Darren Aronofsky)	0.450	0.618		0.728	0.469
director (David Fincher)	0.700	0.713		0.981	0.330
director (David Frankel)	−0.033	0.582		−0.057	0.955
director (David Gordon Green)	−0.300	0.713		−0.421	0.675

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	director (David Kaplan)	−0.400	0.713		−0.561	0.577
	director (David Leland)	−2.300	0.713		−3.224	0.002
	director (David Lowery)	−0.500	0.713		−0.701	0.486
	director (David Mackenzie)	0.300	0.713		0.421	0.675
	director (David O Russell)	0.400	0.713		0.561	0.577
	director (David Schwimmer)	−0.400	0.713		−0.561	0.577
	director (David Slade)	−0.700	0.713		−0.981	0.330
	director (Dax Shepard)	−1.100	0.713		−1.542	0.128
	director (Deng Chao)	−3.200	0.713		−4.486	< .001
	director (Dennis Dugan)	−0.550	0.618		−0.890	0.377
	director (Derek Cianfrance)	0.300	0.713		0.421	0.675
	director (Dermot Mulroney)	−1.500	0.713		−2.103	0.039
	director (Diane English)	−2.000	0.713		−2.804	0.007
	director (Donald Petrie)	−0.900	0.618		−1.457	0.150
	director (Douglas McGrath)	−1.600	0.713		−2.243	0.028
	director (Drake Doremus)	−0.400	0.618		−0.647	0.520
	director (Duke Johnson)	0.300	0.713		0.421	0.675
	director (Dustin Hoffman)	−0.200	0.713		−0.280	0.780
	director (Edward Burns)	−1.000	0.713		−1.402	0.166
	director (Edward Zwick)	1.581×10^{-14}	0.713		2.217×10^{-14}	1.000
	director (Eleanor Coppola)	−0.200	0.713		−0.280	0.780
	director (Elizabeth Allen Rosenbaum)	−0.800	0.713		−1.121	0.266
	director (Eric Nicholas)	−0.400	0.713		−0.561	0.577
	director (Evan Glodell)	−0.200	0.713		−0.280	0.780
	director (Fernando Meirelles)	−0.900	0.713		−1.262	0.212
	director (Florian Gallenberger)	0.800	0.713		1.121	0.266
	director (Florian Henckel von Donnersmarck)	−0.600	0.713		−0.841	0.403
	director (Francis Lawrence)	0.100	0.713		0.140	0.889
	director (Frank Coraci)	−0.950	0.618		−1.538	0.129
	director (Frant Gwo)	−0.600	0.713		−0.841	0.403
	director (Fred Schepisi)	−0.100	0.713		−0.140	0.889

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
director (Fred Wolf)	−1.000	0.713		−1.402	0.166
director (Fredrik Bond)	−0.200	0.713		−0.280	0.780
director (Galt Niederhoffer)	−1.800	0.713		−2.523	0.014
director (Garry Marshall)	−0.900	0.618		−1.457	0.150
director (Gaspar Noé)	−1.400	0.713		−1.963	0.054
director (Gavin Wiesen)	−0.200	0.713		−0.280	0.780
director (George C Wolfe)	−0.700	0.713		−0.981	0.330
director (George Clooney)	−0.900	0.713		−1.262	0.212
director (George Nolfi)	−0.100	0.713		−0.140	0.889
director (George Tillman, Jr)	0.700	0.713		0.981	0.330
director (Gillian Armstrong)	−1.100	0.713		−1.542	0.128
director (Gillian Robespierre)	0.100	0.713		0.140	0.889
director (Gina Prince-Bythewood)	0.400	0.713		0.561	0.577
director (Giuseppe Tornatore)	1.100	0.713		1.542	0.128
director (Glenn Ficarra)	0.100	0.582		0.172	0.864
director (Greg Berlanti)	2.393×10^{-14}	0.713		3.354×10^{-14}	1.000
director (Greg Coolidge)	−1.200	0.713		−1.682	0.097
director (Griffin Dunne)	−1.400	0.713		−1.963	0.054
director (Gus Van Sant)	−0.300	0.713		−0.421	0.675
director (Gábor Csupó)	−0.400	0.713		−0.561	0.577
director (Hans Canosa)	−0.400	0.713		−0.561	0.577
director (Harald Zwart)	−0.400	0.713		−0.561	0.577
director (Howard Deutch)	−1.200	0.713		−1.682	0.097
director (Hur Jin-Ho)	−1.800	0.713		−2.523	0.014
director (Isabel Coixet)	−0.350	0.618		−0.567	0.573
director (Israel Horovitz)	−0.500	0.713		−0.701	0.486
director (Ivan Reitman)	−0.500	0.713		−0.701	0.486
director (Jaco Van Dormael)	1.300	0.713		1.822	0.073
director (Jake Paltrow)	−0.900	0.713		−1.262	0.212
director (Jake Schreier)	−0.500	0.713		−0.701	0.486
director (James Gray)	−0.200	0.618		−0.324	0.747
director (James L Brooks)	−1.700	0.713		−2.383	0.020
director (James Marsh)	1.200	0.713		1.682	0.097
director (James Ponsoldt)	0.200	0.713		0.280	0.780

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
director (Jane Campion)	0.200	0.713		0.280	0.780
director (Jason Moore)	0.700	0.713		0.981	0.330
director (Jason Reitman)	0.250	0.618		0.405	0.687
director (Jason Winer)	−1.300	0.713		−1.822	0.073
director (Jay DiPietro)	−0.100	0.713		−0.140	0.889
director (Jeff Baena)	−1.600	0.713		−2.243	0.028
director (Jeff Nichols)	−0.100	0.713		−0.140	0.889
director (Jennifer Westfeldt)	−0.900	0.713		−1.262	0.212
director (Jerusha Hess)	2.247×10^{-14}	0.713		3.150×10^{-14}	1.000
director (Jesse Peretz)	−1.600	0.713		−2.243	0.028
director (Jim Field Smith)	−0.700	0.713		−0.981	0.330
director (Jim Jarmusch)	0.400	0.713		0.561	0.577
director (Joe Swanberg)	−0.600	0.713		−0.841	0.403
director (Joe Wright)	0.350	0.618		0.567	0.573
director (Joel Hopkins)	−0.500	0.713		−0.701	0.486
director (John Burgess)	−0.100	0.713		−0.140	0.889
director (John Cameron Mitchell)	−0.300	0.713		−0.421	0.675
director (John Carney)	0.967	0.582		1.660	0.102
director (John Crowley)	0.600	0.713		0.841	0.403
director (John Dahl)	−0.400	0.713		−0.561	0.577
director (John Maclean)	2.614×10^{-14}	0.713		3.665×10^{-14}	1.000
director (Jon Kasdan)	−0.800	0.713		−1.121	0.266
director (Jon M Chu)	−0.050	0.618		−0.081	0.936
director (Jonathan Dayton)	0.400	0.713		0.561	0.577
director (Jonathan Levine)	−0.200	0.713		−0.280	0.780
director (Jonathan Parker)	3.502×10^{-14}	0.713		4.908×10^{-14}	1.000
director (Jorge R Gutierrez)	0.700	0.713		0.981	0.330
director (Josh Boone)	1.000	0.713		1.402	0.166
director (Josh Gordon)	−0.700	0.713		−0.981	0.330
director (Josh Radnor)	−0.350	0.618		−0.567	0.573
director (Juan Diego Solanas)	−0.400	0.713		−0.561	0.577
director (Judd Apatow)	−0.400	0.713		−0.561	0.577
director (Julian Farino)	−1.300	0.713		−1.822	0.073
director (Julian Jarrold)	−0.133	0.582		−0.229	0.820

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	director (Julie Delpy)	−0.300	0.713		−0.421	0.675
	director (Kat Coiro)	−1.200	0.713		−1.682	0.097
	director (Keith Bearden)	−1.100	0.713		−1.542	0.128
	director (Ken Kwapis)	−0.200	0.618		−0.324	0.747
	director (Kenneth Branagh)	0.100	0.713		0.140	0.889
	director (Kevin Lima)	1.049×10^{-14}	0.713		1.471×10^{-14}	1.000
	director (Kirk Jones)	−0.900	0.618		−1.457	0.150
	director (Lance Rivera)	−0.900	0.713		−1.262	0.212
	director (Lasse Hallström)	0.150	0.618		0.243	0.809
	director (Lee Toland Krieger)	0.300	0.618		0.486	0.629
	director (Lena Dunham)	−1.000	0.713		−1.402	0.166
	director (Leslye Headland)	−1.300	0.713		−1.822	0.073
	director (Lone Scherfig)	0.350	0.618		0.567	0.573
	director (Lorene Scafaria)	−0.300	0.713		−0.421	0.675
	director (Luke Greenfield)	−0.700	0.713		−0.981	0.330
	director (Lynn Shelton)	−0.500	0.713		−0.701	0.486
	director (Madonna)	−0.800	0.713		−1.121	0.266
	director (Maggie Carey)	−1.100	0.713		−1.542	0.128
	director (Marc Evans)	0.700	0.713		0.981	0.330
	director (Marc Forster)	0.500	0.713		0.701	0.486
	director (Marc Lawrence)	−0.600	0.618		−0.971	0.335
	director (Marc Webb)	0.600	0.713		0.841	0.403
	director (Marco Schnabel)	−2.300	0.713		−3.224	0.002
	director (Marcos Siega)	−0.400	0.713		−0.561	0.577
	director (Maria Maggenti)	−0.500	0.713		−0.701	0.486
	director (Marielle Heller)	0.200	0.713		0.280	0.780
	director (Marilyn Agrelo)	−1.300	0.713		−1.822	0.073
	director (Marius Balchunas)	−1.500	0.713		−2.103	0.039
	director (Mark Mylod)	−0.400	0.713		−0.561	0.577
	director (Mark Romanek)	0.200	0.713		0.280	0.780
	director (Mark Rosman)	−0.800	0.713		−1.121	0.266
	director (Mark Steven Johnson)	−0.900	0.713		−1.262	0.212
	director (Mark Waters)	−1.000	0.713		−1.402	0.166
	director (Massy Tadjedin)	−0.500	0.713		−0.701	0.486

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	director (Matt Aselton)	−0.800	0.713		−1.121	0.266
	director (Matt Ross)	1.300	0.713		1.822	0.073
	director (Matthew Ross)	−0.900	0.713		−1.262	0.212
	director (Matthew Vaughn)	0.600	0.713		0.841	0.403
	director (Max Joseph)	−0.300	0.713		−0.421	0.675
	director (Max Mayer)	0.300	0.713		0.421	0.675
	director (Max Nichols)	−0.300	0.713		−0.421	0.675
	director (Max Winkler)	−1.400	0.713		−1.963	0.054
	director (McG)	−0.700	0.713		−0.981	0.330
	director (Michael Damian)	0.500	0.713		0.701	0.486
	director (Michael Dowse)	−0.150	0.618		−0.243	0.809
	director (Michael Hoffman)	0.600	0.713		0.841	0.403
	director (Michael Patrick King)	−0.850	0.618		−1.376	0.174
	director (Michael Showalter)	−0.100	0.713		−0.140	0.889
	director (Michael Sucsy)	0.400	0.713		0.561	0.577
	director (Michael Tiddes)	−2.300	0.713		−3.224	0.002
	director (Michel Hazanavicius)	0.700	0.713		0.981	0.330
	director (Mike Mills)	0.200	0.713		0.280	0.780
	director (Mike Newell)	−0.267	0.582		−0.458	0.649
	director (Morten Tyldum)	0.100	0.713		0.140	0.889
	director (Nancy Meyers)	−0.150	0.618		−0.243	0.809
	director (Nanette Burstein)	−0.600	0.713		−0.841	0.403
	director (Natalie Portman)	−0.900	0.713		−1.262	0.212
	director (Nayan Padrai)	−0.700	0.713		−0.981	0.330
	director (Neil Armfield)	0.400	0.713		0.561	0.577
	director (Neil Burger)	0.500	0.713		0.701	0.486
	director (Neil Jordan)	−0.100	0.713		−0.140	0.889
	director (Nicholas Jasenovec)	−0.900	0.713		−1.262	0.212
	director (Nicholas Stoller)	−0.200	0.713		−0.280	0.780
	director (Nick Cassavetes)	−0.400	0.713		−0.561	0.577
	director (Nick Hurran)	−0.300	0.713		−0.421	0.675

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	director (Nick Ormerod)	−1.600	0.713		−2.243	0.028
	director (Nicole Holofcener)	−0.750	0.618		−1.214	0.229
	director (Nicole Kassell)	−0.400	0.713		−0.561	0.577
	director (Noah Baumbach)	−0.600	0.713		−0.841	0.403
	director (Noam Murro)	−0.800	0.713		−1.121	0.266
	director (Noel Clarke)	−0.700	0.713		−0.981	0.330
	director (Nora Ephron)	1.747×10^{-14}	0.713		2.449×10^{-14}	1.000
	director (Olga Subbotina)	−2.600	0.713		−3.645	< .001
	director (Oliver Hirschbiegel)	−1.300	0.713		−1.822	0.073
	director (Oren Rudavsky)	−0.600	0.713		−0.841	0.403
	director (PJ Hogan)	−0.500	0.713		−0.701	0.486
	director (Paco Cabezas)	−0.300	0.713		−0.421	0.675
	director (Paddy Considine)	0.700	0.713		0.981	0.330
	director (Paul Andrew Williams)	−0.100	0.713		−0.140	0.889
	director (Paul Feig)	−0.100	0.713		−0.140	0.889
	director (Paul Haggis)	−0.250	0.618		−0.405	0.687
	director (Paul King)	−0.100	0.713		−0.140	0.889
	director (Paul Thomas Anderson)	−0.100	0.713		−0.140	0.889
	director (Paul WS Anderson)	−1.400	0.713		−1.963	0.054
	director (Paul Weiland)	−0.600	0.713		−0.841	0.403
	director (Paul Weitz)	−1.100	0.618		−1.781	0.080
	director (Peter Billingsley)	−1.300	0.713		−1.822	0.073
	director (Peter Chelsom)	−0.600	0.713		−0.841	0.403
	director (Peter Hedges)	−0.100	0.713		−0.140	0.889
	director (Peter Sollett)	0.150	0.618		0.243	0.809
	director (Peyton Reed)	−1.000	0.713		−1.402	0.166
	director (Phil Traill)	−0.200	0.713		−0.280	0.780
	director (Philip Seymour Hoffman)	−0.500	0.713		−0.701	0.486
	director (Phyllida Lloyd)	−0.200	0.713		−0.280	0.780
	director (Q Allan Brocka)	−0.600	0.713		−0.841	0.403
	director (Rachel Perkins)	−1.400	0.713		−1.963	0.054
	director (Ralph Fiennes)	−0.400	0.713		−0.561	0.577
	director (Rebecca Miller)	−0.900	0.713		−1.262	0.212
	director (Rian Johnson)	0.200	0.713		0.280	0.780
	director (Richard	0.800	0.713		1.121	0.266

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
Ayoade)					
director (Richard Eyre)	−0.600	0.618		−0.971	0.335
director (Richard LaGravenese)	−0.300	0.618		−0.486	0.629
director (Richard Levine)	−1.400	0.713		−1.963	0.054
director (Richard Linklater)	0.350	0.618		0.567	0.573
director (Richard Ramsey)	−0.700	0.713		−0.981	0.330
director (Ricky Gervais)	−0.600	0.713		−0.841	0.403
director (Ridley Scott)	−0.100	0.713		−0.140	0.889
director (Rob Marshall)	−1.500	0.713		−2.103	0.039
director (Rob Reiner)	−0.100	0.582		−0.172	0.864
director (Robert B Weide)	−0.400	0.713		−0.561	0.577
director (Robert Benton)	−0.700	0.713		−0.981	0.330
director (Robert Luketic)	−0.550	0.618		−0.890	0.377
director (Robert Schwentke)	0.100	0.713		0.140	0.889
director (Robert Stromberg)	0.400	0.713		0.561	0.577
director (Robert Zemeckis)	1.868×10^{-14}	0.713		2.619×10^{-14}	1.000
director (Rod Hardy)	−0.400	0.713		−0.561	0.577
director (Rodrigo García)	−0.900	0.713		−1.262	0.212
director (Roger Michell)	−0.500	0.713		−0.701	0.486
director (Ron Clements)	0.100	0.713		0.140	0.889
director (Ross Katz)	0.100	0.713		0.140	0.889
director (Sam Mendes)	0.150	0.618		0.243	0.809
director (Sam Taylor-Johnson)	−1.400	0.713		−1.963	0.054
director (Sanaa Hamri)	−0.500	0.618		−0.809	0.421
director (Saul Dibb)	0.500	0.713		0.701	0.486
director (Scott Cooper)	0.200	0.713		0.280	0.780
director (Scott Hicks)	0.200	0.713		0.280	0.780
director (Scott Speer)	0.100	0.713		0.140	0.889
director (Sean Anders)	−0.600	0.713		−0.841	0.403
director (Sean Ellis)	0.200	0.713		0.280	0.780
director (Sean Garrity)	−1.000	0.713		−1.402	0.166
director (Sean Mewshaw)	1.490×10^{-14}	0.713		2.088×10^{-14}	1.000

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
director (Seth Gordon)	−1.300	0.713		−1.822	0.073
director (Shana Feste)	−0.300	0.618		−0.486	0.629
director (Shari Springer Berman)	−0.500	0.713		−0.701	0.486
director (Shekhar Kapur)	$1.997×10^{-14}$	0.713		$2.800×10^{-14}$	1.000
director (Spike Jonze)	1.300	0.713		1.822	0.073
director (Stephen Belber)	−1.100	0.713		−1.542	0.128
director (Stephen Chbosky)	1.100	0.713		1.542	0.128
director (Stephen Chow)	−0.400	0.713		−0.561	0.577
director (Stephen Daldry)	0.600	0.713		0.841	0.403
director (Stephen Frears)	−0.700	0.713		−0.981	0.330
director (Steve Antin)	0.300	0.713		0.421	0.675
director (Steve Pink)	−0.600	0.713		−0.841	0.403
director (Steven Shainberg)	−0.800	0.713		−1.121	0.266
director (Steven Soderbergh)	−0.350	0.618		−0.567	0.573
director (Susanna Fogel)	−0.500	0.713		−0.701	0.486
director (Susannah Grant)	−0.800	0.713		−1.121	0.266
director (Tanya Wexler)	$4.353×10^{-14}$	0.713		$6.102×10^{-14}$	1.000
director (Tate Taylor)	−0.400	0.713		−0.561	0.577
director (Terence Davies)	−0.800	0.713		−1.121	0.266
director (Terrence Malick)	−0.800	0.618		−1.295	0.200
director (Thea Sharrock)	1.000	0.713		1.402	0.166
director (Thomas Bezucha)	−0.600	0.713		−0.841	0.403
director (Thomas Vinterberg)	0.200	0.713		0.280	0.780
director (Tim Allen)	−1.400	0.713		−1.963	0.054
director (Tim Story)	$1.805×10^{-14}$	0.618		$2.922×10^{-14}$	1.000
director (Todd Field)	0.300	0.713		0.421	0.675
director (Todd Haynes)	0.700	0.713		0.981	0.330
director (Todd Phillips)	−1.000	0.713		−1.402	0.166
director (Todd Stephens)	−1.400	0.713		−1.963	0.054
director (Tom Gormican)	−0.500	0.713		−0.701	0.486

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	director (Tom Gustafson)	−0.500	0.713		−0.701	0.486
	director (Tom Hanks)	−0.900	0.713		−1.262	0.212
	director (Tom Hooper)	0.600	0.713		0.841	0.403
	director (Tom Vaughan)	0.100	0.713		0.140	0.889
	director (Tony Bill)	−0.300	0.713		−0.421	0.675
	director (Tony Gilroy)	−0.900	0.713		−1.262	0.212
	director (Tony McNamara)	−0.400	0.713		−0.561	0.577
	director (Trish Sie)	0.100	0.713		0.140	0.889
	director (Tyler Perry)	−0.425	0.564		−0.754	0.454
	director (Udayan Prasad)	−0.200	0.713		−0.280	0.780
	director (Vijay Lalwani)	−0.700	0.713		−0.981	0.330
	director (Vivek Agnihotri)	0.900	0.713		1.262	0.212
	director (Warren Beatty)	−0.700	0.713		−0.981	0.330
	director (Wes Anderson)	1.000	0.713		1.402	0.166
	director (Whit Stillman)	−0.200	0.713		−0.280	0.780
	director (Will Gluck)	−0.100	0.713		−0.140	0.889
	director (Wong Kar-wai)	−0.500	0.713		−0.701	0.486
	director (Woody Allen)	−0.033	0.545		−0.061	0.951
	director (Xan Cassavetes)	−1.700	0.713		−2.383	0.020
	director (Yorgos Lanthimos)	0.100	0.713		0.140	0.889

[a] Standardized coefficients can only be computed for continuous predictors.

Linear Regression

Model Summary - average_rating

Model	R	R^2	Adjusted R^2	RMSE
M_0	0.000	0.000	0.000	0.707
M_1	0.924	0.854	0.446	0.526

Note. M_1 includes actor1

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M_1	Regression	174.751	301	0.581	2.094	< .001
	Residual	29.938	108	0.277		
	Total	204.689	409			

Note. M_1 includes actor1

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
M[0]	(Intercept)	6.238	0.035		178.555	< .001
M[1]	(Intercept)	5.750	0.372		15.445	< .001
	actor1 (Aasif Mandvi)	0.450	0.645		0.698	0.487
	actor1 (Abbie Cornish)	0.783	0.481		1.630	0.106
	actor1 (Adam Brody)	0.550	0.645		0.853	0.396
	actor1 (Adam Driver)	1.250	0.645		1.939	0.055
	actor1 (Adam Goldberg)	0.850	0.645		1.318	0.190
	actor1 (Adam Sandler)	0.250	0.456		0.548	0.585
	actor1 (Adam Scott)	−0.050	0.645		−0.078	0.938
	actor1 (Alan Powell)	0.150	0.645		0.233	0.816
	actor1 (Alan Rickman)	1.550	0.645		2.404	0.018
	actor1 (Alden Ehrenreich)	−0.150	0.645		−0.233	0.816
	actor1 (Alex Pettyfer)	0.550	0.526		1.045	0.299
	actor1 (Alice Eve)	0.150	0.645		0.233	0.816
	actor1 (Amanda Bynes)	0.650	0.645		1.008	0.316
	actor1 (Amanda Seyfried)	0.850	0.645		1.318	0.190
	actor1 (Amy Adams)	0.800	0.526		1.519	0.132
	actor1 (Analeigh Tipton)	0.550	0.645		0.853	0.396
	actor1 (Angelina Jolie)	0.450	0.526		0.855	0.395
	actor1 (Anika Noni Rose)	0.950	0.645		1.473	0.144
	actor1 (Anna Faris)	−0.150	0.645		−0.233	0.816
	actor1 (Anna Kendrick)	1.550	0.645		2.404	0.018
	actor1 (Anne Hathaway)	0.783	0.481		1.630	0.106
	actor1 (Annette Bening)	0.150	0.645		0.233	0.816
	actor1 (Anton Yelchin)	0.750	0.645		1.163	0.247
	actor1 (Aubrey Plaza)	0.017	0.481		0.035	0.972
	actor1 (Bel Powley)	1.050	0.645		1.628	0.106
	actor1 (Ben Affleck)	0.300	0.526		0.570	0.570
	actor1 (Ben Kingsley)	0.450	0.645		0.698	0.487
	actor1 (Ben Stiller)	0.250	0.645		0.388	0.699
	actor1 (Benicio del Toro)	0.350	0.645		0.543	0.588
	actor1 (Benjamin Walker)	0.950	0.645		1.473	0.144
	actor1 (Billy Bob Thornton)	−0.150	0.645		−0.233	0.816
	actor1 (Billy Connolly)	0.850	0.645		1.318	0.190
	actor1 (Billy Zane)	−1.750	0.645		−2.714	0.008

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	actor1 (Blake Lively)	1.650	0.645		2.559	0.012
	actor1 (Brad Pitt)	0.850	0.645		1.318	0.190
	actor1 (Bradley Cooper)	0.350	0.526		0.665	0.508
	actor1 (Briana Evigan)	0.750	0.645		1.163	0.247
	actor1 (Bruce Willis)	1.850	0.645		2.869	0.005
	actor1 (Cameron Diaz)	0.483	0.481		1.006	0.317
	actor1 (Camilla Belle)	−0.750	0.645		−1.163	0.247
	actor1 (Camilla Luddington)	0.050	0.645		0.078	0.938
	actor1 (Carey Mulligan)	1.083	0.481		2.254	0.026
	actor1 (Carla Gugino)	−0.550	0.645		−0.853	0.396
	actor1 (Casey Affleck)	0.350	0.645		0.543	0.588
	actor1 (Cate Blanchett)	1.317	0.481		2.739	0.007
	actor1 (Catherine Keener)	−0.650	0.645		−1.008	0.316
	actor1 (Catherine Zeta-Jones)	−0.250	0.645		−0.388	0.699
	actor1 (Channing Tatum)	0.950	0.645		1.473	0.144
	actor1 (Cher)	1.150	0.645		1.783	0.077
	actor1 (Chi Cao)	1.050	0.645		1.628	0.106
	actor1 (Chris Eigeman)	0.250	0.645		0.388	0.699
	actor1 (Chris Evans)	0.600	0.526		1.140	0.257
	actor1 (Chris Rock)	−0.750	0.645		−1.163	0.247
	actor1 (Christian Bale)	−0.050	0.645		−0.078	0.938
	actor1 (Claire Danes)	1.450	0.645		2.249	0.027
	actor1 (Clive Owen)	0.350	0.526		0.665	0.508
	actor1 (Cloris Leachman)	−1.150	0.645		−1.783	0.077
	actor1 (Colin Farrell)	0.650	0.481		1.352	0.179
	actor1 (Colin Firth)	0.100	0.526		0.190	0.850
	actor1 (Colin Hanks)	0.450	0.645		0.698	0.487
	actor1 (Craig Roberts)	1.650	0.645		2.559	0.012
	actor1 (Dakota Johnson)	−0.200	0.526		−0.380	0.705
	actor1 (Dane Cook)	−0.350	0.526		−0.665	0.508
	actor1 (Daniel Radcliffe)	0.700	0.526		1.330	0.186
	actor1 (David Thewlis)	1.150	0.645		1.783	0.077
	actor1 (Deng Chao)	−2.350	0.645		−3.644	< .001
	actor1 (Dennis Quaid)	0.050	0.645		0.078	0.938
	actor1 (Dev Patel)	1.850	0.645		2.869	0.005

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor1 (Diane Lane)	0.400	0.526		0.760	0.449
actor1 (Diego Luna)	1.550	0.645		2.404	0.018
actor1 (Douglas Booth)	0.850	0.645		1.318	0.190
actor1 (Drew Barrymore)	0.517	0.481		1.075	0.285
actor1 (Dustin Hoffman)	0.350	0.645		0.543	0.588
actor1 (Eddie Redmayne)	2.050	0.645		3.179	0.002
actor1 (Edward Hogg)	0.750	0.645		1.163	0.247
actor1 (Edward Norton)	1.350	0.645		2.094	0.039
actor1 (Elizabeth Reaser)	0.350	0.645		0.543	0.588
actor1 (Ellen Page)	1.250	0.645		1.939	0.055
actor1 (Emilia Clarke)	1.850	0.645		2.869	0.005
actor1 (Emily Blunt)	0.450	0.645		0.698	0.487
actor1 (Emma Roberts)	0.100	0.526		0.190	0.850
actor1 (Emma Watson)	1.650	0.645		2.559	0.012
actor1 (Eric Bana)	0.300	0.526		0.570	0.570
actor1 (Erin Fisher)	0.850	0.645		1.318	0.190
actor1 (Ethan Hawke)	1.550	0.645		2.404	0.018
actor1 (Evan Glodell)	0.650	0.645		1.008	0.316
actor1 (Evan Rachel Wood)	0.550	0.645		0.853	0.396
actor1 (Ewan McGregor)	0.917	0.481		1.907	0.059
actor1 (Farhan Akhtar)	0.150	0.645		0.233	0.816
actor1 (Felicity Jones)	0.650	0.645		1.008	0.316
actor1 (Ferdia Walsh-Peelo)	2.250	0.645		3.489	< .001
actor1 (Frances McDormand)	1.050	0.645		1.628	0.106
actor1 (Freddie Highmore)	0.650	0.645		1.008	0.316
actor1 (Fyodor Bondarchuk)	−1.750	0.645		−2.714	0.008
actor1 (Gabrielle Union)	0.850	0.645		1.318	0.190
actor1 (Geoffrey Rush)	1.950	0.645		3.024	0.003
actor1 (George Clooney)	0.350	0.481		0.728	0.468
actor1 (Glen Hansard)	1.650	0.645		2.559	0.012
actor1 (Greta Gerwig)	−0.050	0.645		−0.078	0.938
actor1 (Gugu Mbatha-Raw)	1.250	0.645		1.939	0.055
actor1 (Gwyneth Paltrow)	0.150	0.645		0.233	0.816
actor1 (Hayden Christensen)	−0.050	0.645		−0.078	0.938

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	actor1 (Hayden Panettiere)	−0.550	0.645		−0.853	0.396
	actor1 (Helena Bonham Carter)	0.450	0.645		0.698	0.487
	actor1 (Hilary Swank)	1.250	0.645		1.939	0.055
	actor1 (Hugh Dancy)	1.150	0.645		1.783	0.077
	actor1 (Hugh Grant)	0.050	0.645		0.078	0.938
	actor1 (Hugh Jackman)	1.250	0.526		2.374	0.019
	actor1 (Imran Khan)	0.950	0.645		1.473	0.144
	actor1 (Ioan Gruffudd)	0.450	0.645		0.698	0.487
	actor1 (Isla Fisher)	0.350	0.645		0.543	0.588
	actor1 (Jake Gyllenhaal)	0.650	0.526		1.235	0.220
	actor1 (James Franco)	0.550	0.645		0.853	0.396
	actor1 (James McAvoy)	0.950	0.645		1.473	0.144
	actor1 (Jane Fonda)	−0.050	0.645		−0.078	0.938
	actor1 (Jang Hyuk)	−0.950	0.645		−1.473	0.144
	actor1 (Jared Leto)	2.150	0.645		3.334	0.001
	actor1 (Jason Bateman)	0.150	0.645		0.233	0.816
	actor1 (Jason Ritter)	0.750	0.645		1.163	0.247
	actor1 (Jason Segel)	0.650	0.645		1.008	0.316
	actor1 (Javier Bardem)	0.750	0.645		1.163	0.247
	actor1 (Jean Dujardin)	1.550	0.645		2.404	0.018
	actor1 (Jeff Bridges)	1.050	0.645		1.628	0.106
	actor1 (Jelly Lin)	0.450	0.645		0.698	0.487
	actor1 (Jennifer Aniston)	−0.250	0.645		−0.388	0.699
	actor1 (Jennifer Garner)	0.050	0.645		0.078	0.938
	actor1 (Jennifer Lawrence)	0.950	0.645		1.473	0.144
	actor1 (Jennifer Lopez)	−0.050	0.645		−0.078	0.938
	actor1 (Jenny Slate)	0.950	0.645		1.473	0.144
	actor1 (Jeremy Irvine)	0.550	0.645		0.853	0.396
	actor1 (Jesse Eisenberg)	0.650	0.645		1.008	0.316
	actor1 (Jessica Alba)	−0.250	0.526		−0.475	0.636
	actor1 (Jim Carrey)	0.650	0.645		1.008	0.316
	actor1 (Joaquin Phoenix)	1.250	0.481		2.601	0.011
	actor1 (Joel Edgerton)	0.750	0.645		1.163	0.247
	actor1 (John Corbett)	−0.150	0.645		−0.233	0.816

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor1 (John Hawkes)	0.850	0.645		1.318	0.190
actor1 (John Krasinski)	0.950	0.645		1.473	0.144
actor1 (John Travolta)	0.750	0.645		1.163	0.247
actor1 (Johnny Depp)	0.250	0.645		0.388	0.699
actor1 (Jonas Chernick)	−0.150	0.645		−0.233	0.816
actor1 (Jonathon Trent)	0.250	0.645		0.388	0.699
actor1 (Joseph Gordon-Levitt)	1.450	0.645		2.249	0.027
actor1 (Josh Duhamel)	−0.050	0.645		−0.078	0.938
actor1 (Josh Lucas)	−1.050	0.645		−1.628	0.106
actor1 (Josh Radnor)	0.500	0.526		0.950	0.344
actor1 (Josh Zuckerman)	0.250	0.645		0.388	0.699
actor1 (Joséphine de la Baume)	−0.850	0.645		−1.318	0.190
actor1 (Jude Law)	0.550	0.645		0.853	0.396
actor1 (Judi Dench)	0.250	0.526		0.475	0.636
actor1 (Julia Louis-Dreyfus)	0.850	0.645		1.318	0.190
actor1 (Julianne Hough)	0.700	0.526		1.330	0.186
actor1 (Julianne Moore)	1.350	0.645		2.094	0.039
actor1 (Julie Delpy)	0.550	0.645		0.853	0.396
actor1 (Justin Long)	−0.350	0.645		−0.543	0.588
actor1 (Justin Timberlake)	0.750	0.645		1.163	0.247
actor1 (Karl Glusman)	−0.550	0.645		−0.853	0.396
actor1 (Kate Beckinsale)	0.600	0.526		1.140	0.257
actor1 (Kate Hudson)	0.083	0.481		0.173	0.863
actor1 (Kate Winslet)	1.300	0.526		2.469	0.015
actor1 (Katherine Heigl)	0.450	0.456		0.987	0.326
actor1 (Kathryn McCormick)	0.950	0.645		1.473	0.144
actor1 (Katie Holmes)	−0.950	0.645		−1.473	0.144
actor1 (Katrina Elam)	−0.650	0.645		−1.008	0.316
actor1 (Kaya Scodelario)	0.250	0.645		0.388	0.699
actor1 (Keanu Reeves)	0.750	0.645		1.163	0.247
actor1 (Keenan Kampa)	1.350	0.645		2.094	0.039
actor1 (Keira Knightley)	0.775	0.456		1.700	0.092
actor1 (Kelan Pannell)	0.450	0.645		0.698	0.487
actor1 (Kenny Wormald)	0.650	0.645		1.008	0.316

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	actor1 (Keri Russell)	0.850	0.645		1.318	0.190
	actor1 (Kevin Hart)	0.250	0.645		0.388	0.699
	actor1 (Kevin James)	−0.450	0.645		−0.698	0.487
	actor1 (Kevin Zegers)	0.550	0.645		0.853	0.396
	actor1 (Kim Cattrall)	−0.250	0.645		−0.388	0.699
	actor1 (Kirsten Dunst)	1.155×10^{-14}	0.526	2.194×10^{-14}	1.000	
	actor1 (Kit Harington)	−0.550	0.645		−0.853	0.396
	actor1 (Kristen Bell)	9.516×10^{-15}	0.526	1.807×10^{-14}	1.000	
	actor1 (Kristen Stewart)	0.090	0.441		0.204	0.838
	actor1 (Kristen Wiig)	0.750	0.645		1.163	0.247
	actor1 (Larry David)	1.050	0.645		1.628	0.106
	actor1 (Leighton Meester)	−0.050	0.526		−0.095	0.925
	actor1 (Lena Dunham)	−0.150	0.645		−0.233	0.816
	actor1 (Leonardo DiCaprio)	1.300	0.526		2.469	0.015
	actor1 (Liam Neeson)	0.050	0.645		0.078	0.938
	actor1 (Lily Collins)	1.200	0.526		2.279	0.025
	actor1 (Lily James)	0.350	0.526		0.665	0.508
	actor1 (Lindsay Lohan)	0.050	0.645		0.078	0.938
	actor1 (Logan Lerman)	1.950	0.645		3.024	0.003
	actor1 (Lou Taylor Pucci)	0.750	0.645		1.163	0.247
	actor1 (Madeline Carroll)	1.650	0.645		2.559	0.012
	actor1 (Mae Whitman)	1.050	0.645		1.628	0.106
	actor1 (Maggie Gyllenhaal)	0.850	0.645		1.318	0.190
	actor1 (Maggie Smith)	0.500	0.526		0.950	0.344
	actor1 (Mandy Moore)	−0.650	0.645		−1.008	0.316
	actor1 (Mannara Chopra)	1.750	0.645		2.714	0.008
	actor1 (Marion Cotillard)	0.450	0.645		0.698	0.487
	actor1 (Mark Ruffalo)	1.550	0.645		2.404	0.018
	actor1 (Marlon Wayans)	−1.450	0.645		−2.249	0.027
	actor1 (Matt Bush)	−0.150	0.645		−0.233	0.816
	actor1 (Matt Damon)	0.750	0.645		1.163	0.247
	actor1 (Matthew Goode)	0.450	0.645		0.698	0.487
	actor1 (Matthew McConaughey)	−0.250	0.526		−0.475	0.636
	actor1 (Meg Ryan)	0.050	0.645		0.078	0.938

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor1 (Meryl Streep)	0.650	0.441		1.476	0.143
actor1 (Mia Wasikowska)	0.900	0.526		1.709	0.090
actor1 (Michael Carbonaro)	−0.550	0.645		−0.853	0.396
actor1 (Michael Cera)	0.300	0.526		0.570	0.570
actor1 (Michael Douglas)	0.283	0.481		0.590	0.557
actor1 (Michael Ealy)	1.150	0.645		1.783	0.077
actor1 (Michael Fassbender)	0.850	0.645		1.318	0.190
actor1 (Michael Shannon)	−0.050	0.645		−0.078	0.938
actor1 (Michelle Monaghan)	1.450	0.645		2.249	0.027
actor1 (Michelle Pfeiffer)	0.050	0.526		0.095	0.925
actor1 (Michelle Williams)	1.350	0.645		2.094	0.039
actor1 (Mickey Rourke)	1.000	0.526		1.899	0.060
actor1 (Mike Myers)	−1.450	0.645		−2.249	0.027
actor1 (Miles Teller)	1.050	0.645		1.628	0.106
actor1 (Miley Cyrus)	0.250	0.645		0.388	0.699
actor1 (Morgan Freeman)	0.150	0.645		0.233	0.816
actor1 (Morris Chestnut)	−0.050	0.645		−0.078	0.938
actor1 (Naomi Watts)	−0.450	0.645		−0.698	0.487
actor1 (Nat Wolff)	0.350	0.645		0.543	0.588
actor1 (Natalie Portman)	0.350	0.645		0.543	0.588
actor1 (Nia Vardalos)	−0.150	0.645		−0.233	0.816
actor1 (Nicholas Hoult)	0.400	0.526		0.760	0.449
actor1 (Nick Robinson)	0.650	0.645		1.008	0.316
actor1 (Nicole Kidman)	0.050	0.645		0.078	0.938
actor1 (Norah Jones)	0.350	0.645		0.543	0.588
actor1 (Olivia Wilde)	0.250	0.645		0.388	0.699
actor1 (Owen Wilson)	1.650	0.645		2.559	0.012
actor1 (Patricia Clarkson)	0.350	0.645		0.543	0.588
actor1 (Patrick Dempsey)	0.250	0.645		0.388	0.699
actor1 (Paul Dano)	1.150	0.526		2.184	0.031
actor1 (Penélope Cruz)	0.300	0.526		0.570	0.570
actor1 (Peter Mullan)	1.550	0.645		2.404	0.018
actor1 (Philip Seymour Hoffman)	0.350	0.645		0.543	0.588

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor1 (Pier-Gabriel Lajoie)	0.950	0.645		1.473	0.144
actor1 (Queen Latifah)	0.250	0.645		0.388	0.699
actor1 (Rachel McAdams)	0.800	0.526		1.519	0.132
actor1 (Rachel Weisz)	0.350	0.481		0.728	0.468
actor1 (Rafe Spall)	−0.350	0.645		−0.543	0.588
actor1 (Rahul Rai)	0.150	0.645		0.233	0.816
actor1 (Ralph Fiennes)	0.450	0.645		0.698	0.487
actor1 (Rashida Jones)	0.650	0.645		1.008	0.316
actor1 (Rebecca Hall)	0.550	0.526		1.045	0.299
actor1 (Reese Witherspoon)	−0.350	0.526		−0.665	0.508
actor1 (Rick Malambri)	0.850	0.645		1.318	0.190
actor1 (Ricky Gervais)	0.250	0.645		0.388	0.699
actor1 (Robert De Niro)	−0.150	0.526		−0.285	0.776
actor1 (Robert Pattinson)	0.450	0.481		0.936	0.351
actor1 (Robin Williams)	0.400	0.526		0.760	0.449
actor1 (Rocky McKenzie)	−0.550	0.645		−0.853	0.396
actor1 (Romola Garai)	−0.650	0.645		−1.008	0.316
actor1 (Russell Brand)	−0.450	0.645		−0.698	0.487
actor1 (Russell Crowe)	0.950	0.526		1.804	0.074
actor1 (Ryan Cartwright)	−1.450	0.645		−2.249	0.027
actor1 (Ryan Gosling)	1.550	0.481		3.225	0.002
actor1 (Ryan Guzman)	0.950	0.645		1.473	0.144
actor1 (Ryan Reynolds)	0.700	0.526		1.330	0.186
actor1 (Sally Field)	0.750	0.645		1.163	0.247
actor1 (Sam Rockwell)	0.550	0.645		0.853	0.396
actor1 (Sanaa Lathan)	0.450	0.645		0.698	0.487
actor1 (Sandra Bullock)	0.950	0.645		1.473	0.144
actor1 (Saoirse Ronan)	0.850	0.526		1.614	0.109
actor1 (Sarah Gadon)	0.550	0.645		0.853	0.396
actor1 (Sarah Jessica Parker)	−0.250	0.481		−0.520	0.604
actor1 (Scarlett Johansson)	0.650	0.526		1.235	0.220
actor1 (Scott Eastwood)	1.550	0.645		2.404	0.018
actor1 (Sean Biggerstaff)	1.050	0.645		1.628	0.106
actor1 (Selena Gomez)	0.250	0.645		0.388	0.699
actor1 (Seth Rogen)	0.450	0.645		0.698	0.487
actor1 (Shailene	1.850	0.645		2.869	0.005

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	Woodley)					
	actor1 (Shane McRae)	0.750	0.645		1.163	0.247
	actor1 (Sheila Vand)	1.150	0.645		1.783	0.077
	actor1 (Shia LaBeouf)	0.650	0.645		1.008	0.316
	actor1 (Simon Pegg)	0.450	0.645		0.698	0.487
	actor1 (Sook-Yin Lee)	0.550	0.645		0.853	0.396
	actor1 (Steve Carell)	0.850	0.481		1.769	0.080
	actor1 (Tanner Cohen)	0.350	0.645		0.543	0.588
	actor1 (Terence Stamp)	0.750	0.645		1.163	0.247
	actor1 (Tim Allen)	−0.550	0.645		−0.853	0.396
	actor1 (Tina Fey)	−0.250	0.645		−0.388	0.699
	actor1 (Tom Cullen)	1.750	0.645		2.714	0.008
	actor1 (Tom Hanks)	−0.050	0.645		−0.078	0.938
	actor1 (Topher Grace)	0.450	0.645		0.698	0.487
	actor1 (Tyler Perry)	0.283	0.481		0.590	0.557
	actor1 (Uma Thurman)	−0.550	0.645		−0.853	0.396
	actor1 (Vera Brezhneva)	−0.650	0.645		−1.008	0.316
	actor1 (Viggo Mortensen)	2.150	0.645		3.334	0.001
	actor1 (Vince Vaughn)	−0.350	0.481		−0.728	0.468
	actor1 (Warren Beatty)	0.150	0.645		0.233	0.816
	actor1 (Will Ferrell)	1.350	0.645		2.094	0.039
	actor1 (Will Smith)	1.050	0.526		1.994	0.049
	actor1 (William Hurt)	0.650	0.645		1.008	0.316
	actor1 (Woody Allen)	−0.150	0.645		−0.233	0.816
	actor1 (Zac Efron)	0.700	0.456		1.535	0.128
	actor1 (Zach Braff)	−0.750	0.645		−1.163	0.247
	actor1 (Zana MarjanoviÄ‡)	0.050	0.645		0.078	0.938
	actor1 (Zhou Dongyu)	0.250	0.645		0.388	0.699
	actor1 (Zooey Deschanel)	0.050	0.645		0.078	0.938

[a] Standardized coefficients can only be computed for continuous predictors.

Linear Regression

Model Summary - box_office_revenue

Model	R	R²	Adjusted R²	RMSE
M_0	0.000	0.000	0.000	$1.253 \times 10^{+8}$
M_1	0.964	0.929	0.484	$9.000 \times 10^{+7}$

Note. M_1 includes writer

Model Summary - box_office_revenue

Model	R	R²	Adjusted R²	RMSE
M_0	0.000	0.000	0.000	$1.253 \times 10^{+8}$
M_1	0.964	0.929	0.484	$9.000 \times 10^{+7}$

Note. M_1 includes writer

Model Summary - box_office_revenue

Model	R	R²	Adjusted R²	RMSE

Note. M₁ includes writer

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M₁	Regression	$5.629\times10^{+18}$	333	$1.690\times10^{+16}$	2.087	< .001
	Residual	$4.293\times10^{+17}$	53	$8.100\times10^{+15}$		
	Total	$6.058\times10^{+18}$	386			

Note. M₁ includes writer
Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
M_0	(Intercept)	$7.091 \times 10^{+7}$	$6.368 \times 10^{+6}$		11.135	< .001
M_1	(Intercept)	15425.000	$9.000 \times 10^{+7}$		1.714×10^{-4}	1.000
	writer (Aasif Mandvi)	385229.000	$1.273 \times 10^{+8}$		0.003	0.998
	writer (Abbas Tyrewala)	$1.108 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.087	0.931
	writer (Abby Kohn)	$1.969 \times 10^{+8}$	$1.102 \times 10^{+8}$		1.786	0.080
	writer (Abi Morgan)	$1.219 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.010	0.992
	writer (Adam Brooks)	$5.543 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.436	0.665
	writer (Akiva Goldsman)	$3.078 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.242	0.810
	writer (Alex Garland)	$9.440 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.074	0.941
	writer (Aline Brosh McKenna)	$1.440 \times 10^{+8}$	$1.006 \times 10^{+8}$		1.431	0.158
	writer (Alki David)	−6209.000	$1.273 \times 10^{+8}$		-4.878×10^{-5}	1.000
	writer (Allan Loeb)	$1.512 \times 10^{+8}$	$1.102 \times 10^{+8}$		1.371	0.176
	writer (Allison Burnett)	$5.726 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.045	0.964
	writer (Amanda Brody)	$1.405 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.104	0.275
	writer (Amy Andelson)	$1.593 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.251	0.216
	writer (Ana Lily Amirpour)	379575.000	$1.273 \times 10^{+8}$		0.003	0.998
	writer (Andrea Di Stefano)	$3.743 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.029	0.977
	writer (Andrea Seigel)	$1.052 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.008	0.993
	writer (Andrew Currie)	410799.000	$1.273 \times 10^{+8}$		0.003	0.997
	writer (Andrew Davies)	$1.319 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.104	0.918
	writer (Andrew Haigh)	469167.000	$1.273 \times 10^{+8}$		0.004	0.997
	writer (Andrew Niccol)	$6.331 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.497	0.621
	writer (Angela Pell)	$1.366 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.011	0.991
	writer (Angelina Jolie)	$2.000 \times 10^{+6}$	$1.102 \times 10^{+8}$		0.018	0.986
	writer (Ann Peacock)	$8.436 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.663	0.510
	writer (Anthony McCarten)	$1.237 \times 10^{+8}$	$1.273 \times 10^{+8}$		0.972	0.335
	writer (Anthony Minghella)	$8.959 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.070	0.944
	writer (Baz Luhrmann)	$3.510 \times 10^{+8}$	$1.273 \times 10^{+8}$		2.758	0.008
	writer (Ben Lewin)	$9.123 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.072	0.943
	writer (Ben York Jones)	$3.527 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.028	0.978
	writer (Bernhard Schlink)	$1.128 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.009	0.993
	writer (Bill Kelly)	$3.405 \times 10^{+8}$	$1.273 \times 10^{+8}$		2.675	0.010
	writer (Bo Goldman)	$3.870 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.030	0.976
	writer (Boaz Yakin)	$3.351 \times 10^{+8}$	$1.273 \times 10^{+8}$		2.633	0.011
	writer (Bobcat Goldthwait)	280325.000	$1.273 \times 10^{+8}$		0.002	0.998
	writer (Brandon Camp)	$3.612 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.284	0.778

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	writer (Brian Koppelman)	$5.009×10^{+6}$	$1.273×10^{+8}$		0.039	0.969
	writer (Bruce Joel Rubin)	$1.012×10^{+8}$	$1.273×10^{+8}$		0.795	0.430
	writer (Bruce LaBruce)	-10632.000	$1.273×10^{+8}$		$-8.354×10^{-5}$	1.000
	writer (Bryan Sipe)	$1.872×10^{+7}$	$1.273×10^{+8}$		0.147	0.884
	writer (Burr Steers)	$1.636×10^{+7}$	$1.273×10^{+8}$		0.129	0.898
	writer (Caleb Wilson)	$1.637×10^{+8}$	$1.273×10^{+8}$		1.286	0.204
	writer (Cameron Crowe)	$2.623×10^{+7}$	$1.273×10^{+8}$		0.206	0.837
	writer (Caprice Crane)	-14047.000	$1.273×10^{+8}$		$-1.104×10^{-4}$	1.000
	writer (Cassandra Clare)	$9.055×10^{+7}$	$1.273×10^{+8}$		0.711	0.480
	writer (Catherine Johnson)	$6.098×10^{+8}$	$1.273×10^{+8}$		4.791	< .001
	writer (Charles Randolph)	$1.028×10^{+8}$	$1.273×10^{+8}$		0.808	0.423
	writer (Charlie Kaufman)	$5.644×10^{+6}$	$1.273×10^{+8}$		0.044	0.965
	writer (Chris Rock)	$1.318×10^{+7}$	$1.273×10^{+8}$		0.104	0.918
	writer (Chris Weitz)	$5.435×10^{+8}$	$1.273×10^{+8}$		4.270	< .001
	writer (Christine Mengert)	524471.000	$1.273×10^{+8}$		0.004	0.997
	writer (Christopher Hampton)	$6.930×10^{+7}$	$1.102×10^{+8}$		0.629	0.532
	writer (Christopher Markus)	$2.411×10^{+6}$	$1.273×10^{+8}$		0.019	0.985
	writer (Craig Bolotin)	$6.300×10^{+7}$	$1.273×10^{+8}$		0.495	0.623
	writer (Damien Chazelle)	$4.454×10^{+8}$	$1.273×10^{+8}$		3.500	< .001
	writer (Dan Berendsen)	$1.555×10^{+8}$	$1.273×10^{+8}$		1.222	0.227
	writer (Dan Fogelman)	$1.428×10^{+8}$	$1.273×10^{+8}$		1.122	0.267
	writer (Dan Kwan)	$4.195×10^{+6}$	$1.273×10^{+8}$		0.033	0.974
	writer (Dan Mazer)	$2.822×10^{+7}$	$1.273×10^{+8}$		0.222	0.825
	writer (Dan Rush)	$2.599×10^{+6}$	$1.273×10^{+8}$		0.020	0.984
	writer (Dana Fox)	$1.123×10^{+8}$	$1.273×10^{+8}$		0.883	0.381
	writer (Dana Stevens)	$9.758×10^{+7}$	$1.273×10^{+8}$		0.767	0.447
	writer (Daniel Barnz)	$4.315×10^{+7}$	$1.273×10^{+8}$		0.339	0.736
	writer (Daniel Taplitz)	225051.000	$1.273×10^{+8}$		0.002	0.999
	writer (Darren Aronofsky)	$1.529×10^{+7}$	$1.273×10^{+8}$		0.120	0.905
	writer (Dave Eggers)	$1.488×10^{+7}$	$1.273×10^{+8}$		0.117	0.907
	writer (David Auburn)	$1.148×10^{+8}$	$1.273×10^{+8}$		0.902	0.371
	writer (David Diamond)	$3.668×10^{+7}$	$1.273×10^{+8}$		0.288	0.774
	writer (David Gordon Green)	398979.000	$1.273×10^{+8}$		0.003	0.998
	writer (David Guion)	$3.076×10^{+6}$	$1.273×10^{+8}$		0.024	0.981

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	writer (David Hare)	$1.130 \times 10^{+8}$	$1.273 \times 10^{+8}$		0.888	0.379
	writer (David Leland)	$5.395 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.042	0.966
	writer (David Lowery)	$1.016 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.008	0.994
	writer (David Magee)	$1.604 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.126	0.900
	writer (David Nicholls)	$2.245 \times 10^{+7}$	$1.006 \times 10^{+8}$		0.223	0.824
	writer (David O Russell)	$2.057 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.616	0.112
	writer (David S Ward)	$1.778 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.140	0.889
	writer (Dax Shepard)	$1.438 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.113	0.910
	writer (Dean Cain)	118346.000	$1.273 \times 10^{+8}$		9.298×10^{-4}	0.999
	writer (Dean Pitchford)	$6.353 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.499	0.620
	writer (Deborah Kaplan)	$2.991 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.235	0.815
	writer (Derek Cianfrance)	$1.655 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.130	0.897
	writer (Derek Connolly)	$3.992 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.031	0.975
	writer (Desiree Van Til)	119601.000	$1.273 \times 10^{+8}$		9.397×10^{-4}	0.999
	writer (Diablo Cody)	$2.314 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.818	0.075
	writer (Dode B Levenson)	−7460.000	$1.273 \times 10^{+8}$		-5.861×10^{-5}	1.000
	writer (Doug Langdale)	$9.742 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.765	0.447
	writer (Drake Doremus)	$2.069 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.016	0.987
	writer (Duane Adler)	$1.142 \times 10^{+8}$	$1.273 \times 10^{+8}$		0.897	0.374
	writer (Duncan Brantley)	$4.128 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.324	0.747
	writer (Edward Burns)	−15400.000	$1.273 \times 10^{+8}$		-1.210×10^{-4}	1.000
	writer (Elan Mastai)	$7.832 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.062	0.951
	writer (Eleanor Coppola)	$6.685 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.053	0.958
	writer (Elizabeth Goudge)	$7.055 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.055	0.956
	writer (Elizabeth Meriwether)	$1.478 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.161	0.251
	writer (Eric Nicholas)	−5407.000	$1.273 \times 10^{+8}$		-4.248×10^{-5}	1.000
	writer (Eric Roth)	$1.698 \times 10^{+8}$	$1.102 \times 10^{+8}$		1.541	0.129
	writer (Erin Cressida Wilson)	$2.266 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.018	0.986
	writer (Evan Glodell)	85811.000	$1.273 \times 10^{+8}$		6.742×10^{-4}	0.999
	writer (Fina Torres)	$2.485 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.020	0.984
	writer (Florian Gallenberger)	$3.606 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.028	0.978
	writer (Florian Henckel von Donnersmarck)	$2.787 \times 10^{+8}$	$1.273 \times 10^{+8}$		2.190	0.033
	writer (Gabrielle Allan)	$3.041 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.239	0.812
	writer (Gabrielle Zevin)	958100.000	$1.273 \times 10^{+8}$		0.008	0.994

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
writer (Galt Niederhoffer)	108395.000	$1.273×10^{+8}$		$8.517×10^{-4}$	0.999
writer (Gao Xiaosong)	$7.598×10^{+7}$	$1.273×10^{+8}$		0.597	0.553
writer (Gaspar Noé)	233658.000	$1.273×10^{+8}$		0.002	0.999
writer (Gavin Wiesen)	$1.391×10^{+6}$	$1.273×10^{+8}$		0.011	0.991
writer (Geoff Deane)	$7.370×10^{+6}$	$1.273×10^{+8}$		0.058	0.954
writer (Geoff LaTulippe)	$4.203×10^{+7}$	$1.273×10^{+8}$		0.330	0.743
writer (Gerald Di Pego)	$3.331×10^{+6}$	$1.273×10^{+8}$		0.026	0.979
writer (Gillian Robespierre)	$3.109×10^{+6}$	$1.273×10^{+8}$		0.024	0.981
writer (Gina Prince-Bythewood)	$1.460×10^{+7}$	$1.273×10^{+8}$		0.115	0.909
writer (Giuseppe Tornatore)	$1.924×10^{+7}$	$1.273×10^{+8}$		0.151	0.880
writer (Glenn Ficarra)	$8.229×10^{+7}$	$1.102×10^{+8}$		0.747	0.459
writer (Gren Wells)	$1.282×10^{+6}$	$1.273×10^{+8}$		0.010	0.992
writer (Heidi Murkoff)	$7.968×10^{+7}$	$1.273×10^{+8}$		0.626	0.534
writer (Ian Deitchman)	$1.056×10^{+8}$	$1.273×10^{+8}$		0.830	0.410
writer (Ian Helfer)	350952.000	$1.273×10^{+8}$		0.003	0.998
writer (Israel Horovitz)	$7.512×10^{+6}$	$1.273×10^{+8}$		0.059	0.953
writer (J Mills Goodloe)	$6.565×10^{+7}$	$1.273×10^{+8}$		0.516	0.608
writer (Jack Amiel)	$2.470×10^{+7}$	$1.273×10^{+8}$		0.194	0.847
writer (Jaco Van Dormael)	$3.532×10^{+6}$	$1.273×10^{+8}$		0.028	0.978
writer (Jake Paltrow)	4955.000	$1.273×10^{+8}$		$3.893×10^{-5}$	1.000
writer (James Gray)	$5.852×10^{+6}$	$1.273×10^{+8}$		0.046	0.963
writer (James L Brooks)	$4.865×10^{+7}$	$1.273×10^{+8}$		0.382	0.704
writer (Jamie Linden)	$1.150×10^{+8}$	$1.273×10^{+8}$		0.903	0.370
writer (Jane Austen)	$1.400×10^{+7}$	$1.273×10^{+8}$		0.110	0.913
writer (Jane Campion)	$4.425×10^{+6}$	$1.273×10^{+8}$		0.035	0.972
writer (Janeen Damian)	38022.000	$1.273×10^{+8}$		$2.987×10^{-4}$	1.000
writer (Janet Scott Batchler)	$1.178×10^{+8}$	$1.273×10^{+8}$		0.926	0.359
writer (Jason Lew)	147840.000	$1.273×10^{+8}$		0.001	0.999
writer (Jason Reitman)	$1.637×10^{+8}$	$1.273×10^{+8}$		1.286	0.204
writer (Jason Segel)	$1.052×10^{+8}$	$1.273×10^{+8}$		0.826	0.412
writer (Jay DiPietro)	−4149.000	$1.273×10^{+8}$		$-3.260×10^{-5}$	1.000
writer (Jeff Baena)	72848.000	$1.273×10^{+8}$		$5.724×10^{-4}$	1.000
writer (Jeff Nichols)	$8.981×10^{+6}$	$1.273×10^{+8}$		0.071	0.944
writer (Jeffrey Eugenides)	$4.982×10^{+7}$	$1.273×10^{+8}$		0.391	0.697
writer (Jennie Snyder Urman)	$5.989×10^{+7}$	$1.273×10^{+8}$		0.471	0.640
writer (Jennifer Westfeldt)	$1.217×10^{+7}$	$1.273×10^{+8}$		0.096	0.924

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
writer (Jerusha Hess)	2.144×10+6	1.273×10+8		0.017	0.987
writer (Jessica Bendinger)	2.299×10+7	1.273×10+8		0.181	0.857
writer (Jim Jarmusch)	2.137×10+6	1.273×10+8		0.017	0.987
writer (Jim Taylor)	1.861×10+8	1.273×10+8		1.462	0.150
writer (Joe Swanberg)	327916.000	1.273×10+8		0.003	0.998
writer (John Cameron Mitchell)	5.164×10+6	1.273×10+8		0.041	0.968
writer (John Carney)	3.258×10+7	1.039×10+8		0.314	0.755
writer (John Claflin)	1.112×10+8	1.273×10+8		0.874	0.386
writer (John Maclean)	213669.000	1.273×10+8		0.002	0.999
writer (John Swetnam)	8.615×10+7	1.273×10+8		0.677	0.501
writer (John Waters)	9.043×10+7	1.273×10+8		0.711	0.480
writer (Jon Kasdan)	1.748×10+7	1.273×10+8		0.137	0.891
writer (Jon Lucas)	1.022×10+8	1.273×10+8		0.803	0.426
writer (Jon Spaihts)	3.031×10+8	1.273×10+8		2.382	0.021
writer (Jonah Lisa Dyer)	9.489×10+6	1.273×10+8		0.075	0.941
writer (Jonas Chernick)	29825.000	1.273×10+8		2.343×10−4	1.000
writer (Jonathan Levine)	1.170×10+8	1.273×10+8		0.919	0.362
writer (Jonathan Parker)	215175.000	1.273×10+8		0.002	0.999
writer (Jordan Cahan)	3.661×10+7	1.273×10+8		0.288	0.775
writer (Josh A Cagan)	4.351×10+7	1.273×10+8		0.342	0.734
writer (Josh Radnor)	256035.500	1.102×10+8		0.002	0.998
writer (Juan Diego Solanas)	8.091×10+6	1.273×10+8		0.064	0.950
writer (Judd Apatow)	2.191×10+8	1.273×10+8		1.721	0.091
writer (Julie Delpy)	1.976×10+7	1.273×10+8		0.155	0.877
writer (Juliette Towhidi)	4.424×10+6	1.273×10+8		0.035	0.972
writer (Justin Benson)	34545.000	1.273×10+8		2.714×10−4	1.000
writer (Justin Haythe)	7.521×10+7	1.273×10+8		0.591	0.557
writer (Justin Long)	−11238.000	1.273×10+8		−8.830×10−5	1.000
writer (Justin Theroux)	5.940×10+7	1.273×10+8		0.467	0.643
writer (Karen Croner)	1.798×10+7	1.273×10+8		0.141	0.888
writer (Karen McCullah Lutz)	1.379×10+8	1.102×10+8		1.251	0.217
writer (Kate Angelo)	7.746×10+7	1.273×10+8		0.609	0.545
writer (Katherine Fugate)	1.420×10+8	1.273×10+8		1.116	0.269
writer (Kay Cannon)	1.153×10+8	1.273×10+8		0.906	0.369
writer (Keith Bearden)	16224.000	1.273×10+8		1.275×10−4	1.000

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	writer (Keith Merryman)	$8.311×10^{+7}$	$1.102×10^{+8}$		0.754	0.454
	writer (Kelly Marcel)	$5.710×10^{+8}$	$1.273×10^{+8}$		4.486	< .001
	writer (Kevin Hood)	$3.730×10^{+7}$	$1.273×10^{+8}$		0.293	0.771
	writer (Kevin James)	$1.698×10^{+8}$	$1.273×10^{+8}$		1.334	0.188
	writer (Kim Fupz Aakeson)	892575.000	$1.273×10^{+8}$		0.007	0.994
	writer (Kristen Wiig)	$2.884×10^{+8}$	$1.273×10^{+8}$		2.266	0.028
	writer (Lance Rivera)	$5.785×10^{+6}$	$1.273×10^{+8}$		0.045	0.964
	writer (Larry Doyle)	$1.533×10^{+7}$	$1.273×10^{+8}$		0.120	0.905
	writer (Larry Stuckey)	$3.106×10^{+8}$	$1.273×10^{+8}$		2.441	0.018
	writer (Laura Terruso)	$1.443×10^{+7}$	$1.273×10^{+8}$		0.113	0.910
	writer (Lena Dunham)	401073.000	$1.273×10^{+8}$		0.003	0.997
	writer (Leslye Headland)	$3.046×10^{+7}$	$1.102×10^{+8}$		0.276	0.783
	writer (Linda Woolverton)	$7.585×10^{+8}$	$1.273×10^{+8}$		5.960	< .001
	writer (Lorene Scafaria)	$2.129×10^{+7}$	$1.102×10^{+8}$		0.193	0.848
	writer (Madonna)	853014.000	$1.273×10^{+8}$		0.007	0.995
	writer (Maggie Carey)	$3.551×10^{+6}$	$1.273×10^{+8}$		0.028	0.978
	writer (Marc Lawrence)	$7.516×10^{+7}$	$1.102×10^{+8}$		0.682	0.498
	writer (Marc Rosenberg)	31049.000	$1.273×10^{+8}$		$2.440×10^{-4}$	1.000
	writer (Marc Silverstein)	$1.961×10^{+8}$	$1.273×10^{+8}$		1.541	0.129
	writer (Maria Maggenti)	73992.000	$1.273×10^{+8}$		$5.814×10^{-4}$	1.000
	writer (Marielle Heller)	$1.462×10^{+6}$	$1.273×10^{+8}$		0.011	0.991
	writer (Marius Balchunas)	$9.097×10^{+6}$	$1.273×10^{+8}$		0.071	0.943
	writer (Mark Andrus)	$2.530×10^{+7}$	$1.273×10^{+8}$		0.199	0.843
	writer (Mark Hammer)	3187.000	$1.273×10^{+8}$		$2.504×10^{-5}$	1.000
	writer (Mark Poirier)	$1.055×10^{+7}$	$1.273×10^{+8}$		0.083	0.934
	writer (Massy Tadjedin)	$7.630×10^{+6}$	$1.273×10^{+8}$		0.060	0.952
	writer (Matt Aselton)	150463.000	$1.273×10^{+8}$		0.001	0.999
	writer (Matt Drake)	−3775.000	$1.273×10^{+8}$		$−2.966×10^{-5}$	1.000
	writer (Matt Elisofon)	14975.000	$1.273×10^{+8}$		$1.177×10^{-4}$	1.000
	writer (Matt Ross)	$5.864×10^{+6}$	$1.273×10^{+8}$		0.046	0.963
	writer (Matthew McDuffie)	334581.000	$1.273×10^{+8}$		0.003	0.998
	writer (Matthew Ross)	−6237.000	$1.273×10^{+8}$		$−4.900×10^{-5}$	1.000
	writer (Matthew Vaughn)	$1.355×10^{+8}$	$1.273×10^{+8}$		1.065	0.292
	writer (Max Landis)	19269.000	$1.273×10^{+8}$		$1.514×10^{-4}$	1.000
	writer (Max Mayer)	$2.262×10^{+6}$	$1.273×10^{+8}$		0.018	0.986
	writer (Max Winkler)	6845.000	$1.273×10^{+8}$		$5.378×10^{-5}$	1.000
	writer (Meaghan Oppenheimer)	$1.111×10^{+7}$	$1.273×10^{+8}$		0.087	0.931

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	writer (Melisa Wallack)	331167.000	$1.273×10^{+8}$		0.003	0.998
	writer (Melissa Rosenberg)	$6.684×10^{+8}$	$9.859×10^{+7}$		6.780	< .001
	writer (Melissa Stack)	$1.968×10^{+8}$	$1.273×10^{+8}$		1.546	0.128
	writer (Michael Elliot)	$2.151×10^{+7}$	$1.273×10^{+8}$		0.169	0.866
	writer (Michael LeSieur)	$1.304×10^{+8}$	$1.273×10^{+8}$		1.025	0.310
	writer (Michael Patrick King)	$3.518×10^{+8}$	$1.102×10^{+8}$		3.192	0.002
	writer (Michael Tolkin)	$5.381×10^{+7}$	$1.273×10^{+8}$		0.423	0.674
	writer (Michel Hazanavicius)	$1.334×10^{+8}$	$1.273×10^{+8}$		1.048	0.299
	writer (Mike Mills)	$5.318×10^{+6}$	$1.273×10^{+8}$		0.042	0.967
	writer (Mike Myers)	$4.180×10^{+7}$	$1.273×10^{+8}$		0.328	0.744
	writer (Mike Reiss)	$2.044×10^{+7}$	$1.273×10^{+8}$		0.161	0.873
	writer (Moe Jelline)	$3.199×10^{+7}$	$1.273×10^{+8}$		0.251	0.803
	writer (Moira Buffini)	$3.470×10^{+7}$	$1.273×10^{+8}$		0.273	0.786
	writer (Nancy Meyers)	$2.066×10^{+8}$	$1.102×10^{+8}$		1.875	0.066
	writer (Nancy Oliver)	$1.128×10^{+7}$	$1.273×10^{+8}$		0.089	0.930
	writer (Natalie Portman)	$8.034×10^{+6}$	$1.273×10^{+8}$		0.063	0.950
	writer (Neil Armfield)	$2.062×10^{+6}$	$1.273×10^{+8}$		0.016	0.987
	writer (Neil Burger)	$8.690×10^{+7}$	$1.273×10^{+8}$		0.683	0.498
	writer (Neil Jordan)	$1.629×10^{+6}$	$1.273×10^{+8}$		0.013	0.990
	writer (Nia Vardalos)	$6.253×10^{+7}$	$1.102×10^{+8}$		0.567	0.573
	writer (Nicholas Jasenovec)	$1.282×10^{+6}$	$1.273×10^{+8}$		0.010	0.992
	writer (Nicholas Meyer)	$1.488×10^{+7}$	$1.273×10^{+8}$		0.117	0.907
	writer (Nick Hornby)	$4.407×10^{+7}$	$1.102×10^{+8}$		0.400	0.691
	writer (Nicole Holofcener)	$1.931×10^{+7}$	$1.102×10^{+8}$		0.175	0.862
	writer (Noah Baumbach)	$6.139×10^{+6}$	$1.273×10^{+8}$		0.048	0.962
	writer (Noel Clarke)	$1.149×10^{+6}$	$1.273×10^{+8}$		0.009	0.993
	writer (Nora Ephron)	$1.295×10^{+8}$	$1.273×10^{+8}$		1.018	0.313
	writer (Olivia Hetreed)	85490.000	$1.273×10^{+8}$		$6.717×10^{-4}$	0.999
	writer (Oren Rudavsky)	67276.000	$1.273×10^{+8}$		$5.286×10^{-4}$	1.000
	writer (Paddy Considine)	6896.000	$1.273×10^{+8}$		$5.418×10^{-5}$	1.000
	writer (Pamela Falk)	−14146.000	$1.273×10^{+8}$		$-1.111×10^{-4}$	1.000
	writer (Patrick Marber)	$4.945×10^{+7}$	$1.273×10^{+8}$		0.389	0.699
	writer (Paul Andrew Williams)	$1.682×10^{+6}$	$1.273×10^{+8}$		0.013	0.990
	writer (Paul Attanasio)	$5.899×10^{+6}$	$1.273×10^{+8}$		0.046	0.963
	writer (Paul Haggis)	$2.643×10^{+7}$	$1.102×10^{+8}$		0.240	0.811
	writer (Paul King)	65585.000	$1.273×10^{+8}$		$5.153×10^{-4}$	1.000

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
writer (Paul Thomas Anderson)	$1.110\times10^{+7}$	$1.273\times10^{+8}$		0.087	0.931
writer (Pete Chiarelli)	$3.174\times10^{+8}$	$1.273\times10^{+8}$		2.493	0.016
writer (Pete Hamill)	301575.000	$1.273\times10^{+8}$		0.002	0.998
writer (Peter Hedges)	$6.836\times10^{+7}$	$1.273\times10^{+8}$		0.537	0.593
writer (Peter Morgan)	$1.649\times10^{+6}$	$1.273\times10^{+8}$		0.013	0.990
writer (Peter Straughan)	$1.727\times10^{+7}$	$1.273\times10^{+8}$		0.136	0.893
writer (Phil Langone)	72910.000	$1.273\times10^{+8}$		5.729×10^{-4}	1.000
writer (Philip K Dick)	$1.279\times10^{+8}$	$1.273\times10^{+8}$		1.005	0.320
writer (Phyllis Nagy)	$4.026\times10^{+7}$	$1.273\times10^{+8}$		0.316	0.753
writer (Rachel Bennette)	$8.288\times10^{+6}$	$1.273\times10^{+8}$		0.065	0.948
writer (Rebecca Miller)	$3.336\times10^{+6}$	$1.273\times10^{+8}$		0.026	0.979
writer (Rian Johnson)	$5.515\times10^{+6}$	$1.273\times10^{+8}$		0.043	0.966
writer (Ric Menello)	$3.133\times10^{+6}$	$1.273\times10^{+8}$		0.025	0.980
writer (Richard Ayoade)	849234.000	$1.273\times10^{+8}$		0.007	0.995
writer (Richard LaGravenese)	$8.665\times10^{+7}$	$1.006\times10^{+8}$		0.861	0.393
writer (Richard Levine)	2575.000	$1.273\times10^{+8}$		2.023×10^{-5}	1.000
writer (Richard Linklater)	$1.116\times10^{+7}$	$1.273\times10^{+8}$		0.088	0.930
writer (Richard Maltby)	$3.506\times10^{+7}$	$1.273\times10^{+8}$		0.275	0.784
writer (Rick Alvarez)	$2.115\times10^{+7}$	$1.273\times10^{+8}$		0.166	0.869
writer (Ricky Gervais)	$3.190\times10^{+7}$	$1.273\times10^{+8}$		0.251	0.803
writer (Rob Reiner)	$1.740\times10^{+6}$	$1.273\times10^{+8}$		0.014	0.989
writer (Robert D Siegel)	$4.469\times10^{+7}$	$1.273\times10^{+8}$		0.351	0.727
writer (Robert Glaudini)	522575.000	$1.273\times10^{+8}$		0.004	0.997
writer (Rohit Malhotra)	$1.253\times10^{+6}$	$1.273\times10^{+8}$		0.010	0.992
writer (Ron Clements)	$2.670\times10^{+8}$	$1.273\times10^{+8}$		2.098	0.041
writer (Ron Nyswaner)	557910.000	$1.273\times10^{+8}$		0.004	0.997
writer (Ronald Bass)	21726.000	$1.273\times10^{+8}$		1.707×10^{-4}	1.000
writer (Ronald Harwood)	$3.205\times10^{+7}$	$1.102\times10^{+8}$		0.291	0.772
writer (Ronnie Christensen)	$1.985\times10^{+6}$	$1.273\times10^{+8}$		0.016	0.988
writer (Sarah Kernochan)	$3.432\times10^{+6}$	$1.273\times10^{+8}$		0.027	0.979
writer (Saul Dibb)	$9.089\times10^{+6}$	$1.273\times10^{+8}$		0.071	0.943
writer (Scot Armstrong)	$1.779\times10^{+7}$	$1.273\times10^{+8}$		0.140	0.889
writer (Scott Cooper)	$3.945\times10^{+7}$	$1.273\times10^{+8}$		0.310	0.758
writer (Scott Neustadter)	$1.336\times10^{+8}$	$9.859\times10^{+7}$		1.355	0.181
writer (Sean Anders)	$3.425\times10^{+7}$	$1.102\times10^{+8}$		0.311	0.757
writer (Sean Ellis)	$2.279\times10^{+6}$	$1.273\times10^{+8}$		0.018	0.986

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	writer (Shana Feste)	$2.729 \times 10^{+7}$	$1.102 \times 10^{+8}$		0.248	0.805
	writer (Shari Springer Berman)	$4.772 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.375	0.709
	writer (Simon Beaufoy)	$3.779 \times 10^{+8}$	$1.273 \times 10^{+8}$		2.969	0.004
	writer (Simon Pegg)	$3.298 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.259	0.797
	writer (Spike Jonze)	$4.734 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.372	0.711
	writer (Stephen Belber)	$2.419 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.019	0.985
	writer (Stephen Chbosky)	$3.338 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.262	0.794
	writer (Stephen Chow)	$5.538 \times 10^{+8}$	$1.273 \times 10^{+8}$		4.351	< .001
	writer (Stephen Jeffreys)	$2.175 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.171	0.865
	writer (Stephen Zotnowski)	−354.000	$1.273 \times 10^{+8}$		-2.781×10^{-6}	1.000
	writer (Steve Antin)	$8.950 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.703	0.485
	writer (Steve Gordon)	$4.572 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.359	0.721
	writer (Steve Koren)	$2.377 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.867	0.067
	writer (Steven Knight)	$1.195 \times 10^{+8}$	$1.273 \times 10^{+8}$		0.939	0.352
	writer (Susanna Fogel)	−7160.000	$1.273 \times 10^{+8}$		-5.626×10^{-5}	1.000
	writer (Susannah Grant)	$1.614 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.127	0.900
	writer (Ted Griffin)	$9.814 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.771	0.444
	writer (Terence Davies)	$1.111 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.009	0.993
	writer (Terrence Malick)	561385.500	$1.102 \times 10^{+8}$		0.005	0.996
	writer (Thomas Bezucha)	$1.741 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.137	0.892
	writer (Tim Herlihy)	$2.129 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.672	0.100
	writer (Timothy Dowling)	$1.570 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.233	0.223
	writer (Todd Field)	$1.481 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.116	0.908
	writer (Todd Stephens)	729902.000	$1.273 \times 10^{+8}$		0.006	0.995
	writer (Tom Gormican)	$2.603 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.205	0.839
	writer (Tom Stoppard)	$6.891 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.541	0.590
	writer (Tom Williams)	$1.734 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.014	0.989
	writer (Toni Ann Johnson)	$1.508 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.185	0.241
	writer (Tony Gilroy)	$5.998 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.471	0.639
	writer (Tony Grisoni)	$8.365 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.066	0.948
	writer (Tony McNamara)	−10794.000	$1.273 \times 10^{+8}$		-8.481×10^{-5}	1.000
	writer (Topher Grace)	$6.913 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.054	0.957
	writer (Tracey Jackson)	$1.083 \times 10^{+8}$	$1.273 \times 10^{+8}$		0.851	0.399
	writer (Trevor De Silva)	212711.000	$1.273 \times 10^{+8}$		0.002	0.999
	writer (Tyler Perry)	$4.770 \times 10^{+7}$	$1.006 \times 10^{+8}$		0.474	0.637

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	writer (Vanessa Taylor)	$1.143 \times 10^{+8}$	$1.273 \times 10^{+8}$		0.898	0.373
	writer (Victoria Evseeva)	$1.253 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.010	0.992
	writer (Vince Vaughn)	$1.884 \times 10^{+8}$	$1.102 \times 10^{+8}$		1.709	0.093
	writer (Vincent Palmo Jr)	$2.321 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.018	0.986
	writer (Wes Anderson)	$6.825 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.536	0.594
	writer (Will Fetters)	$6.376 \times 10^{+7}$	$1.039 \times 10^{+8}$		0.614	0.542
	writer (Will Gluck)	$1.505 \times 10^{+8}$	$1.273 \times 10^{+8}$		1.182	0.242
	writer (Will McCormack)	$3.079 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.024	0.981
	writer (William Nicholson)	$2.580 \times 10^{+8}$	$1.102 \times 10^{+8}$		2.341	0.023
	writer (William Shakespeare)	$1.147 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.009	0.993
	writer (Wong Kar-wai)	$2.177 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.171	0.865
	writer (Woody Allen)	$7.510 \times 10^{+7}$	$9.721 \times 10^{+7}$		0.773	0.443
	writer (Xan Cassavetes)	-673.000	$1.273 \times 10^{+8}$	-5.288×10^{-6}	1.000
	writer (Yorgos Lanthimos)	$1.564 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.123	0.903
	writer (Zach Helm)	$5.364 \times 10^{+7}$	$1.273 \times 10^{+8}$		0.421	0.675
	writer (Zoe Kazan)	$9.113 \times 10^{+6}$	$1.273 \times 10^{+8}$		0.072	0.943

[a] Standardized coefficients can only be computed for continuous predictors.

Linear Regression

Model Summary - average_rating

Model	R	R²	Adjusted R²	RMSE
M_0	0.000	0.000	0.000	0.707
M_1	0.921	0.849	0.254	0.611

Note. M_1 includes actor2

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M_1	Regression	173.685	326	0.533	1.426	0.027
	Residual	31.004	83	0.374		
	Total	204.689	409			

Note. M_1 includes actor2
Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
M_0	(Intercept)	6.238	0.035		178.555	< .001
M_1	(Intercept)	6.200	0.611		10.144	< .001
	actor2 (Abigail Breslin)	0.500	0.864		0.578	0.565
	actor2 (Adam G Sevani)	0.400	0.864		0.463	0.645
	actor2 (Adam Goldberg)	0.100	0.864		0.116	0.908
	actor2 (Adrien Brody)	0.600	0.864		0.694	0.490
	actor2 (Alec Baldwin)	9.314×10^{-14}	0.864		1.078×10^{-13}	1.000
	actor2 (Alex O'Loughlin)	−0.500	0.864		−0.578	0.565
	actor2 (Alexa PenaVega)	−1.200	0.864		−1.388	0.169
	actor2 (Alexie Gilmore)	0.300	0.864		0.347	0.729
	actor2 (Ali Faulkner)	−0.300	0.864		−0.347	0.729
	actor2 (Alice Englert)	−0.600	0.864		−0.694	0.490
	actor2 (Alice Eve)	0.400	0.749		0.534	0.595
	actor2 (Alicja Bachleda-Curuś)	0.300	0.864		0.347	0.729
	actor2 (Amanda Crew)	−0.200	0.864		−0.231	0.818
	actor2 (Amanda Peet)	−1.200	0.864		−1.388	0.169
	actor2 (Amber Savva)	−2.200	0.864		−2.545	0.013
	actor2 (Amy Adams)	0.500	0.749		0.668	0.506
	actor2 (Ana Claudia Talancón)	8.180×10^{-14}	0.864		9.464×10^{-14}	1.000
	actor2 (Anastasiya Zadorozhnaya)	−1.100	0.864		−1.273	0.207
	actor2 (Andrea Riseborough)	−0.400	0.864		−0.463	0.645
	actor2 (Andrew Garfield)	0.600	0.864		0.694	0.490
	actor2 (Andy García)	−0.500	0.864		−0.578	0.565
	actor2 (Andy Samberg)	0.200	0.864		0.231	0.818
	actor2 (Angelina Jolie)	−0.200	0.864		−0.231	0.818
	actor2 (Anna Faris)	9.437×10^{-14}	0.749		1.261×10^{-13}	1.000
	actor2 (Anna Kendrick)	0.100	0.864		0.116	0.908
	actor2 (Anna Paquin)	−1.400	0.864		−1.620	0.109
	actor2 (Anne Hathaway)	0.600	0.749		0.802	0.425
	actor2 (Annette Bening)	−0.300	0.864		−0.347	0.729
	actor2 (Ansel Elgort)	1.400	0.864		1.620	0.109
	actor2 (Antonio Banderas)	−1.100	0.864		−1.273	0.207
	actor2 (Aomi Muyock)	−1.000	0.864		−1.157	0.251
	actor2 (Arash Marandi)	0.700	0.864		0.810	0.420

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	actor2 (Arnaud Viard)	0.200	0.864		0.231	0.818
	actor2 (Ashton Kutcher)	−0.300	0.749		−0.401	0.690
	actor2 (Aubrey Dollar)	0.300	0.864		0.347	0.729
	actor2 (Ayelet Zurer)	−1.500	0.864		−1.735	0.086
	actor2 (Bailee Madison)	−0.900	0.864		−1.041	0.301
	actor2 (Bel Powley)	0.100	0.864		0.116	0.908
	actor2 (Ben Kingsley)	0.050	0.749		0.067	0.947
	actor2 (Ben Stiller)	−0.700	0.864		−0.810	0.420
	actor2 (Ben Whishaw)	0.300	0.749		0.401	0.690
	actor2 (Billy Ray Cyrus)	−0.200	0.864		−0.231	0.818
	actor2 (Blair Underwood)	−0.200	0.864		−0.231	0.818
	actor2 (Blythe Danner)	0.600	0.864		0.694	0.490
	actor2 (Brad Pitt)	0.150	0.749		0.200	0.842
	actor2 (Briana Evigan)	0.500	0.864		0.578	0.565
	actor2 (Britt Robertson)	1.100	0.864		1.273	0.207
	actor2 (Bruno Campos)	0.500	0.864		0.578	0.565
	actor2 (Bérénice Bejo)	1.100	0.864		1.273	0.207
	actor2 (Callan McAuliffe)	1.200	0.864		1.388	0.169
	actor2 (Cara Delevingne)	−0.100	0.864		−0.116	0.908
	actor2 (Carrie-Anne Moss)	−0.300	0.749		−0.401	0.690
	actor2 (Cate Blanchett)	0.100	0.683		0.146	0.884
	actor2 (Catherine Keener)	−0.050	0.749		−0.067	0.947
	actor2 (Cha Hyun-jung)	−1.400	0.864		−1.620	0.109
	actor2 (Channing Tatum)	0.625	0.683		0.915	0.363
	actor2 (Charlie Cox)	1.000	0.864		1.157	0.251
	actor2 (Charlyne Yi)	−0.500	0.864		−0.578	0.565
	actor2 (Chengwu Guo)	0.600	0.864		0.694	0.490
	actor2 (Chloë Grace Moretz)	−0.100	0.864		−0.116	0.908
	actor2 (Chris New)	1.300	0.864		1.504	0.136
	actor2 (Chris Pine)	−0.300	0.864		−0.347	0.729
	actor2 (Chris Pratt)	0.500	0.864		0.578	0.565
	actor2 (Christina Aguilera)	0.700	0.864		0.810	0.420
	actor2 (Christopher Plummer)	0.600	0.864		0.694	0.490
	actor2 (Christopher Walken)	−0.400	0.864		−0.463	0.645

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor2 (Claire Danes)	0.400	0.864		0.463	0.645
actor2 (Clive Owen)	0.400	0.864		0.463	0.645
actor2 (Common)	8.633×10^{-14}	0.749		1.153×10^{-13}	1.000
actor2 (Cris Lankenau)	0.400	0.864		0.463	0.645
actor2 (Dakota Blue Richards)	9.335×10^{-14}	0.864		1.080×10^{-13}	1.000
actor2 (Dane DeHaan)	−1.200	0.864		−1.388	0.169
actor2 (Daniel Brühl)	1.200	0.864		1.388	0.169
actor2 (Daniel Day-Lewis)	−1.100	0.864		−1.273	0.207
actor2 (Daniel Radcliffe)	0.600	0.864		0.694	0.490
actor2 (Danny DeVito)	−0.400	0.864		−0.463	0.645
actor2 (David Ellison)	0.100	0.864		0.116	0.908
actor2 (David Mann)	−0.200	0.864		−0.231	0.818
actor2 (Dax Shepard)	−0.700	0.864		−0.810	0.420
actor2 (Deepika Padukone)	−0.300	0.864		−0.347	0.729
actor2 (Deng Chao)	8.903×10^{-14}	0.864		1.030×10^{-13}	1.000
actor2 (Derek Magyar)	−0.200	0.864		−0.231	0.818
actor2 (Diane Keaton)	−0.500	0.864		−0.578	0.565
actor2 (Diane Kruger)	0.750	0.749		1.002	0.319
actor2 (Diego Boneta)	−0.200	0.864		−0.231	0.818
actor2 (Domhnall Gleeson)	1.000	0.864		1.157	0.251
actor2 (Drew Barrymore)	−0.800	0.864		−0.926	0.357
actor2 (Dustin Ingram)	−0.700	0.864		−0.810	0.420
actor2 (Ed Harris)	−0.300	0.864		−0.347	0.729
actor2 (Ed Westwick)	0.200	0.864		0.231	0.818
actor2 (Edward Norton)	1.050	0.749		1.403	0.164
actor2 (Elena Kampouris)	−0.600	0.864		−0.694	0.490
actor2 (Elizabeth Banks)	0.700	0.864		0.810	0.420
actor2 (Elizabeth Olsen)	−0.100	0.864		−0.116	0.908
actor2 (Elle Fanning)	0.800	0.864		0.926	0.357
actor2 (Ellen Page)	0.900	0.864		1.041	0.301
actor2 (Emilia Fox)	0.600	0.864		0.694	0.490
actor2 (Emilie de Ravin)	0.700	0.864		0.810	0.420
actor2 (Emily Blunt)	0.300	0.864		0.347	0.729
actor2 (Emily Hampshire)	−0.600	0.864		−0.694	0.490
actor2 (Emily Mortimer)	0.450	0.749		0.601	0.549

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Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor2 (Emily Ratajkowski)	0.100	0.864		0.116	0.908
actor2 (Emma Roberts)	0.200	0.864		0.231	0.818
actor2 (Emma Stone)	0.100	0.683		0.146	0.884
actor2 (Emma Thompson)	−0.100	0.864		−0.116	0.908
actor2 (Emma Watson)	1.500	0.864		1.735	0.086
actor2 (Ethan Hawke)	−0.500	0.864		−0.578	0.565
actor2 (Eva Green)	0.700	0.864		0.810	0.420
actor2 (Evan Rachel Wood)	9.937×10^{-14}	0.706		1.408×10^{-13}	1.000
actor2 (Ewan McGregor)	0.200	0.864		0.231	0.818
actor2 (Felicity Jones)	0.633	0.706		0.897	0.372
actor2 (Freida Pinto)	1.400	0.864		1.620	0.109
actor2 (Gabriella Wilde)	0.500	0.864		0.578	0.565
actor2 (Gabrielle Union)	−0.500	0.864		−0.578	0.565
actor2 (Gael García Bernal)	1.106×10^{-13}	0.864		1.279×10^{-13}	1.000
actor2 (Garrett Hedlund)	−0.300	0.864		−0.347	0.729
actor2 (Gemma Arterton)	9.678×10^{-14}	0.864		1.120×10^{-13}	1.000
actor2 (Genelia D'Souza)	0.500	0.864		0.578	0.565
actor2 (Geoffrey Rush)	−1.000	0.864		−1.157	0.251
actor2 (George MacKay)	1.700	0.864		1.967	0.053
actor2 (George Strait)	−1.100	0.864		−1.273	0.207
actor2 (Gerard Butler)	0.500	0.749		0.668	0.506
actor2 (Gillian Jacobs)	−0.100	0.864		−0.116	0.908
actor2 (Ginnifer Goodwin)	−0.300	0.864		−0.347	0.729
actor2 (Golshifteh Farahani)	0.800	0.864		0.926	0.357
actor2 (Goran KostiÄ‡)	−0.400	0.864		−0.463	0.645
actor2 (Greg Kinnear)	−0.300	0.864		−0.347	0.729
actor2 (Greta Gerwig)	−0.200	0.864		−0.231	0.818
actor2 (Gretchen Mol)	−0.100	0.864		−0.116	0.908
actor2 (Guy Pearce)	−0.700	0.864		−0.810	0.420
actor2 (Gwyneth Paltrow)	0.400	0.864		0.463	0.645
actor2 (Hailee Steinfeld)	0.400	0.864		0.463	0.645
actor2 (Haley Bennett)	8.807×10^{-14}	0.864		1.019×10^{-13}	1.000
actor2 (Harrison Ford)	−0.100	0.864		−0.116	0.908

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor2 (Hayden Christensen)	−1.900	0.864		−2.198	0.031
actor2 (Heath Ledger)	0.800	0.864		0.926	0.357
actor2 (Helen Hunt)	0.400	0.864		0.463	0.645
actor2 (Helen Mirren)	−0.900	0.864		−1.041	0.301
actor2 (Helena Bonham Carter)	0.100	0.864		0.116	0.908
actor2 (Henry Hopper)	0.100	0.864		0.116	0.908
actor2 (Hugh Dancy)	0.150	0.749		0.200	0.842
actor2 (Hugh Grant)	9.278×10^{-14}	0.864		1.073×10^{-13}	1.000
actor2 (Hugh Laurie)	−0.900	0.864		−1.041	0.301
actor2 (Idris Elba)	0.400	0.864		0.463	0.645
actor2 (Imogen Poots)	−0.500	0.864		−0.578	0.565
actor2 (India Ennenga)	−1.600	0.864		−1.851	0.068
actor2 (Isla Fisher)	−0.900	0.864		−1.041	0.301
actor2 (J J Feild)	0.400	0.864		0.463	0.645
actor2 (Jake Johnson)	−0.200	0.864		−0.231	0.818
actor2 (Jake Lacy)	0.500	0.864		0.578	0.565
actor2 (James Fraser)	9.289×10^{-14}	0.864		1.075×10^{-13}	1.000
actor2 (James Marsden)	0.450	0.749		0.601	0.549
actor2 (James McAvoy)	0.950	0.749		1.269	0.208
actor2 (James Northcote)	−0.200	0.864		−0.231	0.818
actor2 (Jamie Bell)	0.800	0.864		0.926	0.357
actor2 (Jamie Campbell Bower)	9.037×10^{-14}	0.864		1.046×10^{-13}	1.000
actor2 (Jamie Dornan)	−1.000	0.864		−1.157	0.251
actor2 (Janet Jackson)	−0.100	0.864		−0.116	0.908
actor2 (Janette Scott)	9.411×10^{-14}	0.864		1.089×10^{-13}	1.000
actor2 (Jason Isaacs)	−1.100	0.864		−1.273	0.207
actor2 (Jason Sudeikis)	0.400	0.864		0.463	0.645
actor2 (Jay Baruchel)	−0.300	0.864		−0.347	0.729
actor2 (Jenna Dewan)	0.500	0.864		0.578	0.565
actor2 (Jennifer Aniston)	−0.280	0.670		−0.418	0.677
actor2 (Jennifer Garner)	−0.400	0.749		−0.534	0.595
actor2 (Jennifer Jason Leigh)	0.700	0.864		0.810	0.420
actor2 (Jennifer Lawrence)	0.800	0.864		0.926	0.357
actor2 (Jennifer Lopez)	−0.400	0.864		−0.463	0.645

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor2 (Jennifer Westfeldt)	−0.500	0.864		−0.578	0.565
actor2 (Jeremy Renner)	9.053×10^{-14}	0.864		1.047×10^{-13}	1.000
actor2 (Jerry Ferrara)	0.700	0.864		0.810	0.420
actor2 (Jess Weixler)	0.150	0.749		0.200	0.842
actor2 (Jessica Alba)	−1.100	0.749		−1.470	0.145
actor2 (Jessica Biel)	0.200	0.749		0.267	0.790
actor2 (Jessica Brown Findlay)	−0.200	0.864		−0.231	0.818
actor2 (Jessica Simpson)	−0.800	0.864		−0.926	0.357
actor2 (Jessie Wiseman)	0.200	0.864		0.231	0.818
actor2 (Jim Sturgess)	0.767	0.706		1.086	0.280
actor2 (Joanna 'JoJo' Levesque)	−0.400	0.864		−0.463	0.645
actor2 (John Goodman)	−0.400	0.864		−0.463	0.645
actor2 (John Krasinski)	0.400	0.864		0.463	0.645
actor2 (John Ortiz)	−0.100	0.864		−0.116	0.908
actor2 (Johnny Simmons)	−0.700	0.864		−0.810	0.420
actor2 (Jon Heder)	−0.600	0.864		−0.694	0.490
actor2 (Jonah Blechman)	−1.000	0.864		−1.157	0.251
actor2 (Josh Brolin)	0.300	0.864		0.347	0.729
actor2 (Josh Duhamel)	0.550	0.749		0.735	0.465
actor2 (Josh Hutcherson)	−0.100	0.864		−0.116	0.908
actor2 (Jude Law)	−0.100	0.706		−0.142	0.888
actor2 (Judy McLane)	−0.100	0.864		−0.116	0.908
actor2 (Julia Roberts)	−0.500	0.749		−0.668	0.506
actor2 (Julianne Hough)	0.200	0.864		0.231	0.818
actor2 (Julianne Moore)	0.800	0.864		0.926	0.357
actor2 (Julie Delpy)	1.100	0.864		1.273	0.207
actor2 (Juliette Binoche)	0.233	0.706		0.331	0.742
actor2 (Justin Long)	−0.200	0.864		−0.231	0.818
actor2 (Kali Hawk)	−1.900	0.864		−2.198	0.031
actor2 (Karanvir Sharma)	1.300	0.864		1.504	0.136
actor2 (Kat Dennings)	0.200	0.864		0.231	0.818
actor2 (Kate Beckinsale)	−0.200	0.864		−0.231	0.818
actor2 (Kate Hudson)	−0.800	0.749		−1.069	0.288
actor2 (Kate Winslet)	0.550	0.749		0.735	0.465
actor2 (Katherine	−0.250	0.749		−0.334	0.739

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	Heigl)					
	actor2 (Kathy Bates)	−0.300	0.864		−0.347	0.729
	actor2 (Katie Cassidy)	−0.200	0.864		−0.231	0.818
	actor2 (Keira Knightley)	0.600	0.749		0.802	0.425
	actor2 (Kellan Lutz)	−1.100	0.864		−1.273	0.207
	actor2 (Keri Russell)	−0.300	0.864		−0.347	0.729
	actor2 (Kerry Bishé)	−0.600	0.864		−0.694	0.490
	actor2 (Kerry Washington)	−1.200	0.864		−1.388	0.169
	actor2 (Kevin James)	−0.400	0.864		−0.463	0.645
	actor2 (Kevin Kline)	−0.100	0.864		−0.116	0.908
	actor2 (Kim Cattrall)	−0.200	0.864		−0.231	0.818
	actor2 (Kodi Smit-McPhee)	0.400	0.864		0.463	0.645
	actor2 (Kristen Bell)	−0.150	0.749		−0.200	0.842
	actor2 (Kristen Stewart)	−0.167	0.706		−0.236	0.814
	actor2 (Kristen Wiig)	0.600	0.864		0.694	0.490
	actor2 (Kristin Davis)	−0.700	0.864		−0.810	0.420
	actor2 (Kristin Scott Thomas)	0.900	0.864		1.041	0.301
	actor2 (Laura Linney)	−0.100	0.864		−0.116	0.908
	actor2 (Laurie Simmons)	−0.600	0.864		−0.694	0.490
	actor2 (Leslie Mann)	9.394×10^{-14}	0.864		1.087×10^{-13}	1.000
	actor2 (Liev Schreiber)	−1.000	0.864		−1.157	0.251
	actor2 (Lin Gengxin)	−0.200	0.864		−0.231	0.818
	actor2 (Lucy Boynton)	1.800	0.864		2.083	0.040
	actor2 (Maggie Gyllenhaal)	0.750	0.749		1.002	0.319
	actor2 (Malin Åkerman)	−0.350	0.749		−0.468	0.641
	actor2 (Margot Robbie)	0.500	0.864		0.578	0.565
	actor2 (Maria Bello)	0.200	0.864		0.231	0.818
	actor2 (Marion Cotillard)	0.350	0.749		0.468	0.641
	actor2 (Marisa Tomei)	0.350	0.749		0.468	0.641
	actor2 (Mark Duplass)	0.600	0.864		0.694	0.490
	actor2 (Markéta Irglová)	1.200	0.864		1.388	0.169
	actor2 (Marley Shelton)	0.400	0.864		0.463	0.645
	actor2 (Martin Freeman)	−0.500	0.864		−0.578	0.565
	actor2 (Matt Damon)	0.400	0.864		0.463	0.645
	actor2 (Matthew Goode)	0.300	0.864		0.347	0.729
	actor2 (Matthias Schoenaerts)	0.600	0.864		0.694	0.490

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor2 (Max Greenfield)	0.300	0.864		0.347	0.729
actor2 (Maya Rudolph)	0.500	0.864		0.578	0.565
actor2 (Michael Angarano)	−1.000	0.864		−1.157	0.251
actor2 (Michael Cera)	0.800	0.864		0.926	0.357
actor2 (Michael Ealy)	−0.050	0.749		−0.067	0.947
actor2 (Michelle Monaghan)	−0.200	0.864		−0.231	0.818
actor2 (Michelle Pfeiffer)	0.300	0.864		0.347	0.729
actor2 (Michelle Williams)	0.700	0.864		0.810	0.420
actor2 (Michiel Huisman)	1.200	0.864		1.388	0.169
actor2 (Mila Kunis)	−0.050	0.749		−0.067	0.947
actor2 (Miles Teller)	9.004×10^{-14}	0.749		1.203×10^{-13}	1.000
actor2 (Milo Ventimiglia)	−1.300	0.864		−1.504	0.136
actor2 (Nadia Hilker)	0.300	0.864		0.347	0.729
actor2 (Nat Wolff)	9.214×10^{-14}	0.864		1.066×10^{-13}	1.000
actor2 (Nate Parker)	0.800	0.864		0.926	0.357
actor2 (Naveen Andrews)	−0.900	0.864		−1.041	0.301
actor2 (Nicholas Galitzine)	0.900	0.864		1.041	0.301
actor2 (Nico Evers-Swindell)	−0.400	0.864		−0.463	0.645
actor2 (Noel Clarke)	−0.300	0.864		−0.347	0.729
actor2 (Oksana Fandera)	−2.200	0.864		−2.545	0.013
actor2 (Olga Kurylenko)	−0.300	0.864		−0.347	0.729
actor2 (Olivia Colman)	1.100	0.864		1.273	0.207
actor2 (Olivia Williams)	0.700	0.864		0.810	0.420
actor2 (Owen Wilson)	−0.800	0.864		−0.926	0.357
actor2 (Patrick Dempsey)	0.400	0.864		0.463	0.645
actor2 (Patrick Wilson)	0.100	0.749		0.134	0.894
actor2 (Paul Dawson)	0.100	0.864		0.116	0.908
actor2 (Paul Rudd)	−0.833	0.706		−1.181	0.241
actor2 (Paul Rust)	−1.000	0.864		−1.157	0.251
actor2 (Pierce Brosnan)	−0.500	0.749		−0.668	0.506
actor2 (Rachel McAdams)	0.850	0.749		1.136	0.259
actor2 (Rachel Weisz)	0.550	0.749		0.735	0.465
actor2 (Ralph Fiennes)	1.000	0.864		1.157	0.251
actor2 (Rebecca Hall)	0.500	0.864		0.578	0.565

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor2 (Rebel Wilson)	−0.300	0.864		−0.347	0.729
actor2 (Reese Witherspoon)	−0.200	0.749		−0.267	0.790
actor2 (Renée Zellweger)	−0.200	0.749		−0.267	0.790
actor2 (Richard Dreyfuss)	−0.600	0.864		−0.694	0.490
actor2 (Richard Gere)	−0.300	0.864		−0.347	0.729
actor2 (Robbie Amell)	0.600	0.864		0.694	0.490
actor2 (Robert Downey Jr)	−0.400	0.864		−0.463	0.645
actor2 (Robert Hoffman)	0.300	0.864		0.347	0.729
actor2 (Robert Pattinson)	−0.360	0.670		−0.538	0.592
actor2 (Roberto Benigni)	−0.600	0.864		−0.694	0.490
actor2 (Rooney Mara)	0.500	0.749		0.668	0.506
actor2 (Rosario Dawson)	−0.900	0.864		−1.041	0.301
actor2 (Rose Byrne)	0.067	0.706		0.094	0.925
actor2 (Russell Crowe)	1.000	0.864		1.157	0.251
actor2 (Ruth Negga)	0.300	0.864		0.347	0.729
actor2 (Ryan Guzman)	0.500	0.864		0.578	0.565
actor2 (Ryan Reynolds)	0.500	0.864		0.578	0.565
actor2 (Sally Hawkins)	1.200	0.864		1.388	0.169
actor2 (Sam Claflin)	1.450	0.749		1.937	0.056
actor2 (Sam Riley)	−0.700	0.864		−0.810	0.420
actor2 (Sam Rockwell)	0.100	0.864		0.116	0.908
actor2 (Sam Worthington)	−0.100	0.864		−0.116	0.908
actor2 (Samaire Armstrong)	−0.150	0.749		−0.200	0.842
actor2 (Sandra Bullock)	0.300	0.864		0.347	0.729
actor2 (Sarah Jessica Parker)	−0.400	0.864		−0.463	0.645
actor2 (Scarlett Johansson)	1.700	0.864		1.967	0.053
actor2 (Scott Speedman)	0.100	0.864		0.116	0.908
actor2 (Shailene Woodley)	0.600	0.864		0.694	0.490
actor2 (Sigourney Weaver)	−0.033	0.706		−0.047	0.962
actor2 (Simon Baker)	9.421×10^{-14}	0.864		1.090×10^{-13}	1.000
actor2 (Simon Farnaby)	0.300	0.864		0.347	0.729
actor2 (Skylar Astin)	1.100	0.864		1.273	0.207
actor2 (Stefanie Estes)	−0.300	0.864		−0.347	0.729

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	actor2 (Stephanie March)	−0.200	0.864		−0.231	0.818
	actor2 (Steve Carell)	−0.400	0.864		−0.463	0.645
	actor2 (Steve Zahn)	−0.700	0.864		−0.810	0.420
	actor2 (Teresa Palmer)	0.350	0.749		0.468	0.641
	actor2 (Thandie Newton)	9.139×10^{-14}	0.864		1.057×10^{-13}	1.000
	actor2 (Timothy Olyphant)	−0.400	0.864		−0.463	0.645
	actor2 (Tobey Maguire)	1.100	0.864		1.273	0.207
	actor2 (Tom Courtenay)	0.200	0.864		0.231	0.818
	actor2 (Tom Hiddleston)	−0.400	0.864		−0.463	0.645
	actor2 (Téa Leoni)	9.443×10^{-14}	0.864		1.093×10^{-13}	1.000
	actor2 (Uma Thurman)	−1.100	0.749		−1.470	0.145
	actor2 (Unax Ugalde)	0.300	0.864		0.347	0.729
	actor2 (Vanessa Hudgens)	−0.300	0.864		−0.347	0.729
	actor2 (Vanessa Redgrave)	0.300	0.864		0.347	0.729
	actor2 (Vera Farmiga)	0.500	0.864		0.578	0.565
	actor2 (Walter Borden)	0.500	0.864		0.578	0.565
	actor2 (Will Ferrell)	−0.200	0.864		−0.231	0.818
	actor2 (Xavier Samuel)	0.200	0.864		0.231	0.818
	actor2 (Yang Mi)	−2.800	0.864		−3.239	0.002
	actor2 (Zoe Kazan)	0.650	0.749		0.868	0.388
	actor2 (Zooey Deschanel)	1.000	0.864		1.157	0.251

[a] Standardized coefficients can only be computed for continuous predictors.

Linear Regression

Model Summary - average_rating

Model	R	R²	Adjusted R²	RMSE
M_0	0.000	0.000	0.000	0.707
M_1	0.967	0.935	0.331	0.579

Note. M_1 includes actor3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M_1	Regression	191.292	369	0.518	1.548	0.046
	Residual	13.397	40	0.335		
	Total	204.689	409			

Note. M_1 includes actor3

Note. The intercept model is omitted, as no meaningful information can be shown.

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M_1	Regression	191.292	369	0.518	1.548	0.046
	Residual	13.397	40	0.335		
	Total	204.689	409			

Note. M_1 includes actor3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
M₀	(Intercept)	6.238	0.035		178.555	< .001
M₁	(Intercept)	6.500	0.579		11.232	< .001
	actor3 (Aaron Yoo)	−0.100	0.818		−0.122	0.903
	actor3 (Adam Brody)	−0.550	0.709		−0.776	0.442
	actor3 (Adam Brooks)	0.300	0.818		0.367	0.716
	actor3 (Adam Levine)	0.800	0.818		0.977	0.334
	actor3 (Adam Scott)	2.061×10^{-14}	0.818		2.518×10^{-14}	1.000
	actor3 (Albert Finney)	1.847×10^{-15}	0.818		2.257×10^{-15}	1.000
	actor3 (Alec Baldwin)	−0.600	0.709		−0.847	0.402
	actor3 (Alexander Skarsgård)	0.300	0.818		0.367	0.716
	actor3 (Alexis Georgoulis)	−0.900	0.818		−1.100	0.278
	actor3 (Alia Shawkat)	−1.200	0.818		−1.466	0.150
	actor3 (Alison Brie)	−0.600	0.818		−0.733	0.468
	actor3 (Amanda Seyfried)	−0.100	0.818		−0.122	0.903
	actor3 (Amy Wren)	−0.500	0.818		−0.611	0.545
	actor3 (Analeigh Tipton)	−0.100	0.818		−0.122	0.903
	actor3 (Andie MacDowell)	−0.100	0.818		−0.122	0.903
	actor3 (Andre Braugher)	−0.800	0.818		−0.977	0.334
	actor3 (Anil Kapoor)	1.100	0.818		1.344	0.187
	actor3 (Anjelica Huston)	−0.800	0.818		−0.977	0.334
	actor3 (Anna Faris)	−1.100	0.818		−1.344	0.187
	actor3 (Anna Kendrick)	−0.150	0.709		−0.212	0.833
	actor3 (Anne Hathaway)	0.700	0.818		0.855	0.397
	actor3 (Annette Bening)	−1.900	0.818		−2.322	0.025
	actor3 (April Bowlby)	−1.500	0.818		−1.833	0.074
	actor3 (Ashton Kutcher)	−0.800	0.818		−0.977	0.334
	actor3 (Bella Heathcote)	−0.700	0.818		−0.855	0.397
	actor3 (Bella Thorne)	0.300	0.818		0.367	0.716
	actor3 (Ben Foster)	−0.600	0.709		−0.847	0.402
	actor3 (Ben Kingsley)	−0.300	0.818		−0.367	0.716
	actor3 (Ben Mendelsohn)	0.100	0.818		0.122	0.903
	actor3 (Benjamin Bratt)	-4.786×10^{-16}	0.818		-5.848×10^{-16}	1.000
	actor3 (Beth Behrs)	9.679×10^{-15}	0.818		1.183×10^{-14}	1.000
	actor3 (Betty White)	−0.500	0.818		−0.611	0.545
	actor3 (Bill Hader)	−1.000	0.818		−1.222	0.229
	actor3 (Bill	0.400	0.818		0.489	0.628

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	Nighy)					
	actor3 (Billy Burke)	−0.700	0.818		−0.855	0.397
	actor3 (Billy Connolly)	−0.100	0.818		−0.122	0.903
	actor3 (Blake Lively)	−0.100	0.818		−0.122	0.903
	actor3 (Bradley Cooper)	−0.800	0.818		−0.977	0.334
	actor3 (Brady Corbet)	−0.400	0.818		−0.489	0.628
	actor3 (Branko ÄuriÄ‡)	−0.700	0.818		−0.855	0.397
	actor3 (Bret McKenzie)	0.100	0.818		0.122	0.903
	actor3 (Brian Dennehy)	−0.300	0.709		−0.423	0.674
	actor3 (Brie Larson)	0.300	0.818		0.367	0.716
	actor3 (Brittany Snow)	0.800	0.818		0.977	0.334
	actor3 (Brooke Shields)	−0.100	0.818		−0.122	0.903
	actor3 (Bryan Cranston)	−0.800	0.818		−0.977	0.334
	actor3 (Caitlin Nicol-Thomas)	−0.600	0.818		−0.733	0.468
	actor3 (Carey Mulligan)	0.800	0.818		0.977	0.334
	actor3 (Carmen Ejogo)	0.200	0.818		0.244	0.808
	actor3 (Carrie-Anne Moss)	0.800	0.818		0.977	0.334
	actor3 (Cary Elwes)	−0.100	0.818		−0.122	0.903
	actor3 (Charles Edwards)	−1.200	0.818		−1.466	0.150
	actor3 (Charlie Cox)	1.300	0.818		1.588	0.120
	actor3 (Charlie Day)	−0.500	0.818		−0.611	0.545
	actor3 (Chloë Grace Moretz)	0.700	0.818		0.855	0.397
	actor3 (Chris Messina)	0.500	0.818		0.611	0.545
	actor3 (Chris Pine)	−0.700	0.818		−0.855	0.397
	actor3 (Christian Byers)	−0.300	0.818		−0.367	0.716
	actor3 (Christian Cooke)	0.100	0.818		0.122	0.903
	actor3 (Christian McKay)	0.100	0.818		0.122	0.903
	actor3 (Christina Ricci)	−1.500	0.818		−1.833	0.074
	actor3 (Christoph Waltz)	0.200	0.818		0.244	0.808
	actor3 (Christopher Meloni)	−0.600	0.818		−0.733	0.468
	actor3 (Christopher Walken)	−0.250	0.709		−0.353	0.726
	actor3 (Clark Duke)	−0.500	0.818		−0.611	0.545
	actor3 (Cobie Smulders)	0.400	0.818		0.489	0.628
	actor3 (Colin Farrell)	0.300	0.818		0.367	0.716

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor3 (Connie Britton)	−0.200	0.818		−0.244	0.808
actor3 (Cory Monteith)	−0.500	0.818		−0.611	0.545
actor3 (Cynthia Nixon)	−0.750	0.709		−1.058	0.296
actor3 (Damaine Radcliff)	0.200	0.818		0.244	0.808
actor3 (Dan Fogler)	−0.300	0.818		−0.367	0.716
actor3 (Dane Cook)	7.525×10^{-15}	0.818		9.195×10^{-15}	1.000
actor3 (Daniel Brühl)	−0.200	0.818		−0.244	0.808
actor3 (Daniel J Travanti)	2.710×10^{-14}	0.818		3.311×10^{-14}	1.000
actor3 (Danneel Ackles)	−0.800	0.818		−0.977	0.334
actor3 (Daryl Sabara)	6.316×10^{-15}	0.818		7.717×10^{-15}	1.000
actor3 (David Kross)	0.700	0.818		0.855	0.397
actor3 (Dax Shepard)	−1.100	0.818		−1.344	0.187
actor3 (Dervla Kirwan)	6.735×10^{-15}	0.818		8.229×10^{-15}	1.000
actor3 (Dianna Agron)	0.100	0.818		0.122	0.903
actor3 (Dominic Cooper)	0.200	0.818		0.244	0.808
actor3 (Donald Sutherland)	−1.100	0.818		−1.344	0.187
actor3 (Drew Barrymore)	−0.300	0.818		−0.367	0.716
actor3 (Dustin Hoffman)	0.600	0.818		0.733	0.468
actor3 (Dylan Baker)	0.100	0.818		0.122	0.903
actor3 (Eddie Marsan)	0.800	0.818		0.977	0.334
actor3 (Edward Burns)	−0.900	0.818		−1.100	0.278
actor3 (Eileen Atkins)	−0.400	0.818		−0.489	0.628
actor3 (Eion Bailey)	0.100	0.818		0.122	0.903
actor3 (Elijah Wood)	−0.100	0.818		−0.122	0.903
actor3 (Elizabeth Banks)	−0.367	0.668		−0.549	0.586
actor3 (Elizabeth Olsen)	−0.800	0.818		−0.977	0.334
actor3 (Ellen Burstyn)	0.300	0.818		0.367	0.716
actor3 (Ellen Page)	−0.700	0.818		−0.855	0.397
actor3 (Emily Blunt)	0.500	0.818		0.611	0.545
actor3 (Emily Browning)	−1.300	0.818		−1.588	0.120
actor3 (Emily Osment)	−0.500	0.818		−0.611	0.545
actor3 (Emily Watson)	−0.200	0.709		−0.282	0.779
actor3 (Emma Fitzpatrick)	2.301×10^{-14}	0.818		2.811×10^{-14}	1.000
actor3 (Emma Greenwell)	−0.100	0.818		−0.122	0.903
actor3 (Emma Roberts)	−0.300	0.818		−0.367	0.716

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor3 (Emory Cohen)	0.700	0.818		0.855	0.397
actor3 (Eric Dane)	0.400	0.818		0.489	0.628
actor3 (Eric Winter)	−0.100	0.818		−0.122	0.903
actor3 (Eva Mendes)	−0.400	0.818		−0.489	0.628
actor3 (Evan Rachel Wood)	0.800	0.818		0.977	0.334
actor3 (Ewen Bremner)	0.400	0.818		0.489	0.628
actor3 (Ezra Miller)	1.200	0.818		1.466	0.150
actor3 (Faizon Love)	−0.800	0.818		−0.977	0.334
actor3 (Fred Willard)	−2.200	0.818		−2.688	0.010
actor3 (Freishia Bomambehran)	−0.600	0.818		−0.733	0.468
actor3 (Gaby Hoffmann)	0.200	0.818		0.244	0.808
actor3 (Gemma Arterton)	1.713×10^{-15}	0.818		2.092×10^{-15}	1.000
actor3 (Geoffrey Rush)	0.300	0.709		0.423	0.674
actor3 (George Jonson)	−0.500	0.818		−0.611	0.545
actor3 (Gina Torres)	−1.500	0.818		−1.833	0.074
actor3 (Glenn Howerton)	−0.500	0.818		−0.611	0.545
actor3 (Grace Dunham)	−0.900	0.818		−1.100	0.278
actor3 (Greta Gerwig)	−1.200	0.818		−1.466	0.150
actor3 (Guli Nazha)	−3.100	0.818		−3.788	< .001
actor3 (Guy Pearce)	−0.600	0.709		−0.847	0.402
actor3 (Gwyneth Paltrow)	−0.800	0.818		−0.977	0.334
actor3 (Hamish Linklater)	7.511×10^{-15}	0.818		9.177×10^{-15}	1.000
actor3 (Hank Azaria)	−0.300	0.818		−0.367	0.716
actor3 (Harrison Ford)	0.900	0.818		1.100	0.278
actor3 (Hayley Atwell)	−0.300	0.818		−0.367	0.716
actor3 (Helen Hunt)	−1.300	0.818		−1.588	0.120
actor3 (Henry Thomas)	0.100	0.818		0.122	0.903
actor3 (Hugh Walsh)	0.900	0.818		1.100	0.278
actor3 (Ian Holm)	−0.500	0.818		−0.611	0.545
actor3 (Isabella Rossellini)	0.100	0.818		0.122	0.903
actor3 (JK Simmons)	−0.700	0.709		−0.988	0.329
actor3 (Jacinda Barrett)	−0.900	0.818		−1.100	0.278
actor3 (Jack Huston)	−1.000	0.818		−1.222	0.229
actor3 (Jake Abel)	−0.500	0.818		−0.611	0.545
actor3 (Jake Johnson)	−0.250	0.709		−0.353	0.726

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor3 (Jake Weber)	−0.400	0.818		−0.489	0.628
actor3 (James Cromwell)	−1.800	0.818		−2.199	0.034
actor3 (James D'Arcy)	−0.700	0.818		−0.855	0.397
actor3 (James Franco)	−0.700	0.818		−0.855	0.397
actor3 (James Gandolfini)	0.100	0.818		0.122	0.903
actor3 (James Marsden)	0.100	0.818		0.122	0.903
actor3 (Jane Seymour)	0.600	0.818		0.733	0.468
actor3 (Janet McTeer)	1.100	0.818		1.344	0.187
actor3 (Jared Gilman)	1.100	0.818		1.344	0.187
actor3 (Jared Harris)	0.100	0.818		0.122	0.903
actor3 (Jason Bateman)	−1.350	0.709		−1.905	0.064
actor3 (Javier Bardem)	−0.200	0.709		−0.282	0.779
actor3 (Jean Reno)	−0.200	0.818		−0.244	0.808
actor3 (Jeff Goldblum)	−0.600	0.818		−0.733	0.468
actor3 (Jeffrey Dean Morgan)	−1.300	0.818		−1.588	0.120
actor3 (Jennifer Connelly)	0.400	0.818		0.489	0.628
actor3 (Jennifer Ehle)	−1.300	0.818		−1.588	0.120
actor3 (Jennifer Garner)	0.500	0.818		0.611	0.545
actor3 (Jennifer Lawrence)	7.139×10^{-15}	0.818		8.722×10^{-15}	1.000
actor3 (Jeremy Irons)	−0.900	0.818		−1.100	0.278
actor3 (Jerry Ferrara)	−0.200	0.818		−0.244	0.808
actor3 (Jesse Eisenberg)	−0.700	0.818		−0.855	0.397
actor3 (Jesse L Martin)	7.967×10^{-15}	0.818		9.735×10^{-15}	1.000
actor3 (Jessica Biel)	−0.700	0.818		−0.855	0.397
actor3 (Jessica Mauboy)	−1.300	0.818		−1.588	0.120
actor3 (Jessica Szohr)	−0.800	0.709		−1.129	0.266
actor3 (Jill Scott)	−0.400	0.818		−0.489	0.628
actor3 (Joanna Scanlan)	−0.300	0.818		−0.367	0.716
actor3 (Joaquin Phoenix)	−0.300	0.818		−0.367	0.716
actor3 (Joe Slaughter)	0.100	0.818		0.122	0.903
actor3 (Joey Lauren Adams)	−0.900	0.818		−1.100	0.278
actor3 (John C Reilly)	−1.500	0.818		−1.833	0.074
actor3 (John Goodman)	0.800	0.818		0.977	0.334
actor3 (John Krasinski)	−0.700	0.709		−0.988	0.329
actor3 (John Legend)	1.400	0.818		1.711	0.095
actor3 (John Slattery)	1.302×10^{-14}	0.818		1.591×10^{-14}	1.000

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor3 (Jon Hamm)	−0.800	0.818		−0.977	0.334
actor3 (Jonah Hill)	−0.500	0.818		−0.611	0.545
actor3 (Jonathan Chase)	−1.300	0.818		−1.588	0.120
actor3 (Jonathan Pryce)	0.100	0.818		0.122	0.903
actor3 (Jonathan Race)	1.000	0.818		1.222	0.229
actor3 (Jordana Spiro)	−0.300	0.818		−0.367	0.716
actor3 (Josh Duhamel)	−1.700	0.818		−2.077	0.044
actor3 (Josh Lucas)	0.100	0.818		0.122	0.903
actor3 (Jude Law)	0.200	0.818		0.244	0.808
actor3 (Judy Greer)	−0.900	0.818		−1.100	0.278
actor3 (Julianne Moore)	−0.800	0.818		−0.977	0.334
actor3 (Julie Walters)	0.400	0.818		0.489	0.628
actor3 (Juozas Budraitis)	−2.500	0.818		−3.055	0.004
actor3 (Justice Smith)	−0.400	0.818		−0.489	0.628
actor3 (Justin Kirk)	−0.400	0.818		−0.489	0.628
actor3 (Justin Timberlake)	−2.200	0.818		−2.688	0.010
actor3 (Kat Dennings)	−0.900	0.818		−1.100	0.278
actor3 (Kate Mara)	−0.100	0.818		−0.122	0.903
actor3 (Kate Upton)	−0.300	0.818		−0.367	0.716
actor3 (Kate Winslet)	0.400	0.818		0.489	0.628
actor3 (Katharine Towne)	−0.300	0.818		−0.367	0.716
actor3 (Katie Boland)	0.200	0.818		0.244	0.808
actor3 (Keegan Connor Tracy)	6.481×10^{-15}	0.818		7.919×10^{-15}	1.000
actor3 (Keir O'Donnell)	−1.100	0.818		−1.344	0.187
actor3 (Keira Knightley)	0.300	0.818		0.367	0.716
actor3 (Keith David)	0.200	0.818		0.244	0.808
actor3 (Kelly Brook)	−2.500	0.818		−3.055	0.004
actor3 (Kevin Kline)	−0.400	0.818		−0.489	0.628
actor3 (Kevin McKidd)	−0.500	0.818		−0.611	0.545
actor3 (Kevin Smith)	−0.700	0.818		−0.855	0.397
actor3 (Kevin Zegers)	−0.300	0.818		−0.367	0.716
actor3 (Kim Kang-woo)	−1.700	0.818		−2.077	0.044
actor3 (Kitty Zhang Yuqi)	−0.300	0.818		−0.367	0.716
actor3 (Klara Kristin)	−1.300	0.818		−1.588	0.120
actor3 (Kristen Bell)	0.100	0.818		0.122	0.903

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor3 (Kristen Stewart)	−0.100	0.818		−0.122	0.903
actor3 (Kristin Scott Thomas)	−0.400	0.818		−0.489	0.628
actor3 (Krysten Ritter)	−0.400	0.818		−0.489	0.628
actor3 (Kurt Fuller)	0.900	0.818		1.100	0.278
actor3 (Kyle Chandler)	0.800	0.818		0.977	0.334
actor3 (Laura Linney)	−1.050	0.709		−1.481	0.146
actor3 (Laura Ramsey)	−0.100	0.818		−0.122	0.903
actor3 (Lauren London)	−1.300	0.818		−1.588	0.120
actor3 (Lee Pace)	−0.500	0.709		−0.705	0.485
actor3 (Leslie Mann)	−0.200	0.709		−0.282	0.779
actor3 (Liana Liberato)	0.700	0.818		0.855	0.397
actor3 (Linh Ä□an Pháş˘m)	1.400	0.818		1.711	0.095
actor3 (Lisa Kudrow)	0.500	0.818		0.611	0.545
actor3 (Lizzy Caplan)	−1.200	0.818		−1.466	0.150
actor3 (Lolita Davidovich)	0.800	0.818		0.977	0.334
actor3 (Louis Gossett, Jr)	0.100	0.818		0.122	0.903
actor3 (Luke Wilson)	−0.300	0.818		−0.367	0.716
actor3 (Lynn Whitfield)	−0.500	0.818		−0.611	0.545
actor3 (Léa Seydoux)	0.200	0.818		0.244	0.808
actor3 (Mads Mikkelsen)	−0.100	0.818		−0.122	0.903
actor3 (Maggie Grace)	0.200	0.818		0.244	0.808
actor3 (Malin Åkerman)	−0.400	0.818		−0.489	0.628
actor3 (Manjari Phadnis)	0.200	0.818		0.244	0.808
actor3 (Maria Doyle Kennedy)	1.500	0.818		1.833	0.074
actor3 (Marion Cotillard)	−1.400	0.818		−1.711	0.095
actor3 (Mark Ruffalo)	0.300	0.818		0.367	0.716
actor3 (Marshall Manesh)	0.400	0.818		0.489	0.628
actor3 (Martin Freeman)	−0.300	0.818		−0.367	0.716
actor3 (Marton Csokas)	7.693×10^{-15}	0.818		9.400×10^{-15}	1.000
actor3 (Mary Elizabeth Winstead)	0.300	0.818		0.367	0.716
actor3 (Mary Steenburgen)	0.200	0.818		0.244	0.808
actor3 (Mary-Kate Olsen)	−0.600	0.818		−0.733	0.468
actor3 (Matt Dillon)	−1.100	0.818		−1.344	0.187
actor3 (Matthew Broderick)	−0.600	0.818		−0.733	0.468
actor3 (Matthias Schoenaerts)	0.600	0.818		0.733	0.468

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model	Unstandardized	Standard Error	Standardized[a]	t	p
actor3 (Maya Rudolph)	7.690×10^{-15}	0.818		9.396×10^{-15}	1.000
actor3 (Meagan Good)	0.400	0.818		0.489	0.628
actor3 (Michael Angarano)	−0.150	0.709		−0.212	0.833
actor3 (Michael B Jordan)	−0.400	0.818		−0.489	0.628
actor3 (Michael Douglas)	−0.900	0.818		−1.100	0.278
actor3 (Michael Fassbender)	0.500	0.818		0.611	0.545
actor3 (Michael Nyqvist)	0.050	0.709		0.071	0.944
actor3 (Michael Shannon)	0.300	0.818		0.367	0.716
actor3 (Michael Sheen)	−0.167	0.668		−0.249	0.804
actor3 (Michelle Nolden)	0.200	0.818		0.244	0.808
actor3 (Michelle Pfeiffer)	0.700	0.818		0.855	0.397
actor3 (Mike Sui)	−0.500	0.818		−0.611	0.545
actor3 (Mike Vogel)	−0.100	0.709		−0.141	0.889
actor3 (Mila Kunis)	−0.100	0.818		−0.122	0.903
actor3 (Minnie Driver)	0.500	0.818		0.611	0.545
actor3 (Mischa Barton)	−2.200	0.818		−2.688	0.010
actor3 (Mélanie Laurent)	−0.400	0.709		−0.564	0.576
actor3 (Naseeruddin Shah)	−0.300	0.818		−0.367	0.716
actor3 (Nat Wolff)	1.100	0.818		1.344	0.187
actor3 (Natalie Portman)	−0.600	0.709		−0.847	0.402
actor3 (Nellie)	0.500	0.818		0.611	0.545
actor3 (Nia Vardalos)	−0.900	0.818		−1.100	0.278
actor3 (Nicholas Art)	−0.400	0.818		−0.489	0.628
actor3 (Nick Nevern)	5.044×10^{-15}	0.818		6.163×10^{-15}	1.000
actor3 (Nicole Kidman)	−0.200	0.818		−0.244	0.808
actor3 (Oliver Platt)	0.100	0.818		0.122	0.903
actor3 (Ophelia Lovibond)	−0.600	0.818		−0.733	0.468
actor3 (Owen Wilson)	−0.867	0.668		−1.297	0.202
actor3 (PJ DeBoy)	−0.200	0.818		−0.244	0.808
actor3 (Paddy Considine)	0.900	0.818		1.100	0.278
actor3 (Patricia Clarkson)	0.133	0.668		0.200	0.843
actor3 (Patrick Wilson)	−0.400	0.818		−0.489	0.628
actor3 (Paul Bettany)	−0.500	0.818		−0.611	0.545
actor3 (Paul Dano)	−0.700	0.818		−0.855	0.397
actor3 (Paul Giamatti)	−0.100	0.709		−0.141	0.889
actor3 (Paul Schneider)	0.450	0.709		0.635	0.529

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	actor3 (Paula Patton)	−0.500	0.818		−0.611	0.545
	actor3 (Penélope Cruz)	−0.900	0.818		−1.100	0.278
	actor3 (Peter Gallagher)	0.400	0.818		0.489	0.628
	actor3 (Peter Sarsgaard)	0.400	0.818		0.489	0.628
	actor3 (Pierce Brosnan)	0.400	0.818		0.489	0.628
	actor3 (Rachel Bilson)	−0.800	0.818		−0.977	0.334
	actor3 (Rachel McAdams)	−1.300	0.818		−1.588	0.120
	actor3 (Radha Mitchell)	−0.600	0.818		−0.733	0.468
	actor3 (Rafe Spall)	0.200	0.818		0.244	0.808
	actor3 (Ralph Fiennes)	−0.200	0.818		−0.244	0.808
	actor3 (Ram Kapoor)	−0.600	0.818		−0.733	0.468
	actor3 (Ray Liotta)	−1.300	0.818		−1.588	0.120
	actor3 (Rebecca De Mornay)	0.900	0.818		1.100	0.278
	actor3 (Rebecca Ferguson)	−0.300	0.818		−0.367	0.716
	actor3 (Regina Hall)	−0.500	0.818		−0.611	0.545
	actor3 (Rhys Ifans)	−0.500	0.818		−0.611	0.545
	actor3 (Richard Jenkins)	−0.400	0.818		−0.489	0.628
	actor3 (Richard Madden)	0.200	0.818		0.244	0.808
	actor3 (Richard Petrocelli)	−0.400	0.818		−0.489	0.628
	actor3 (Rob Lowe)	0.100	0.818		0.122	0.903
	actor3 (Robert De Niro)	0.500	0.818		0.611	0.545
	actor3 (Robert Duvall)	−1.150	0.709		−1.622	0.113
	actor3 (Robert Patrick)	0.200	0.818		0.244	0.808
	actor3 (Robin Williams)	−0.600	0.818		−0.733	0.468
	actor3 (Rodrigo Santoro)	0.200	0.818		0.244	0.808
	actor3 (Romany Malco)	−0.300	0.818		−0.367	0.716
	actor3 (Romola Garai)	0.900	0.818		1.100	0.278
	actor3 (Rooney Mara)	1.400	0.818		1.711	0.095
	actor3 (Roxane Mesquida)	−1.600	0.818		−1.955	0.058
	actor3 (Rupert Friend)	−0.600	0.818		−0.733	0.468
	actor3 (Russell Crowe)	−0.500	0.818		−0.611	0.545
	actor3 (Ryan Gosling)	0.500	0.818		0.611	0.545
	actor3 (Ryo Kase)	−0.200	0.818		−0.244	0.808
	actor3 (Sam Neill)	0.500	0.818		0.611	0.545
	actor3 (Sam Rockwell)	−0.400	0.818		−0.489	0.628

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	actor3 (Samantha Isler)	1.400	0.818		1.711	0.095
	actor3 (Samantha Whittaker)	−0.700	0.818		−0.855	0.397
	actor3 (Saoirse Ronan)	−0.800	0.818		−0.977	0.334
	actor3 (Sara Paxton)	−0.700	0.818		−0.855	0.397
	actor3 (Sarah Hellman)	0.100	0.818		0.122	0.903
	actor3 (Sarah Manninen)	−0.900	0.818		−1.100	0.278
	actor3 (Sarah Shahi)	−1.500	0.818		−1.833	0.074
	actor3 (Scott Porter)	−0.300	0.818		−0.367	0.716
	actor3 (Seamus Davey-Fitzpatrick)	0.800	0.818		0.977	0.334
	actor3 (Sharlto Copley)	0.500	0.818		0.611	0.545
	actor3 (Shaun Evans)	0.300	0.818		0.367	0.716
	actor3 (Sherry Miller)	−0.200	0.818		−0.244	0.808
	actor3 (Shohreh Aghdashloo)	6.685×10^{-15}	0.818		8.168×10^{-15}	1.000
	actor3 (Shraddha Das)	1.000	0.818		1.222	0.229
	actor3 (Simon Pegg)	−0.300	0.818		−0.367	0.716
	actor3 (Simon Russell Beale)	−0.700	0.818		−0.855	0.397
	actor3 (Stanley Tucci)	0.100	0.818		0.122	0.903
	actor3 (Stephen Boss)	0.200	0.709		0.282	0.779
	actor3 (Sterling Jerins)	−0.800	0.818		−0.977	0.334
	actor3 (Steve Carell)	0.600	0.818		0.733	0.468
	actor3 (Steve Martin)	−0.300	0.818		−0.367	0.716
	actor3 (Stuart Townsend)	−0.300	0.818		−0.367	0.716
	actor3 (Suki Waterhouse)	1.200	0.818		1.466	0.150
	actor3 (Sylvester Stallone)	−1.200	0.818		−1.466	0.150
	actor3 (Sylvia Hoeks)	1.200	0.818		1.466	0.150
	actor3 (Tamela Mann)	−0.500	0.818		−0.611	0.545
	actor3 (Taylor Lautner)	−0.650	0.647		−1.005	0.321
	actor3 (Taylor Schilling)	0.300	0.818		0.367	0.716
	actor3 (Tilda Swinton)	0.800	0.818		0.977	0.334
	actor3 (Tim Curry)	−0.300	0.818		−0.367	0.716
	actor3 (Tim McGraw)	−0.600	0.818		−0.733	0.468
	actor3 (Tim Roth)	−0.200	0.818		−0.244	0.808
	actor3 (Timm Sharp)	−1.400	0.818		−1.711	0.095
	actor3 (Timothy Spall)	−0.650	0.709		−0.917	0.365

[a] Standardized coefficients can only be computed for continuous predictors.

Coefficients

Model		Unstandardized	Standard Error	Standardized[a]	t	p
	actor3 (Tobey Maguire)	−0.600	0.818		−0.733	0.468
	actor3 (Tom Arnold)	−1.000	0.818		−1.222	0.229
	actor3 (Tom Cruise)	−0.500	0.818		−0.611	0.545
	actor3 (Tom Hardy)	−0.600	0.818		−0.733	0.468
	actor3 (Tom Noonan)	0.400	0.818		0.489	0.628
	actor3 (Tom Selleck)	−0.800	0.818		−0.977	0.334
	actor3 (Tommy Lee Jones)	−0.700	0.818		−0.855	0.397
	actor3 (Travis Fimmel)	−1.400	0.818		−1.711	0.095
	actor3 (Ty Burrell)	−0.700	0.818		−0.855	0.397
	actor3 (Tyler Dawson)	−0.100	0.818		−0.122	0.903
	actor3 (Vera Farmiga)	−0.200	0.818		−0.244	0.808
	actor3 (Verónica Echegui)	2.329×10^{-15}	0.818		2.845×10^{-15}	1.000
	actor3 (Vladimir Zelenskiy)	−1.400	0.818		−1.711	0.095
	actor3 (Wen Bin Huang)	0.300	0.818		0.367	0.716
	actor3 (Wes Bentley)	−0.200	0.818		−0.244	0.808
	actor3 (Will Kemp)	7.085×10^{-15}	0.818		8.656×10^{-15}	1.000
	actor3 (William H Macy)	0.100	0.818		0.122	0.903
	actor3 (Woody Harrelson)	−1.000	0.818		−1.222	0.229
	actor3 (Yury Tsykun)	−0.300	0.818		−0.367	0.716
	actor3 (Zelda Williams)	−0.400	0.818		−0.489	0.628
	actor3 (Zoe Saldana)	0.800	0.818		0.977	0.334

[a] Standardized coefficients can only be computed for continuous predictors.