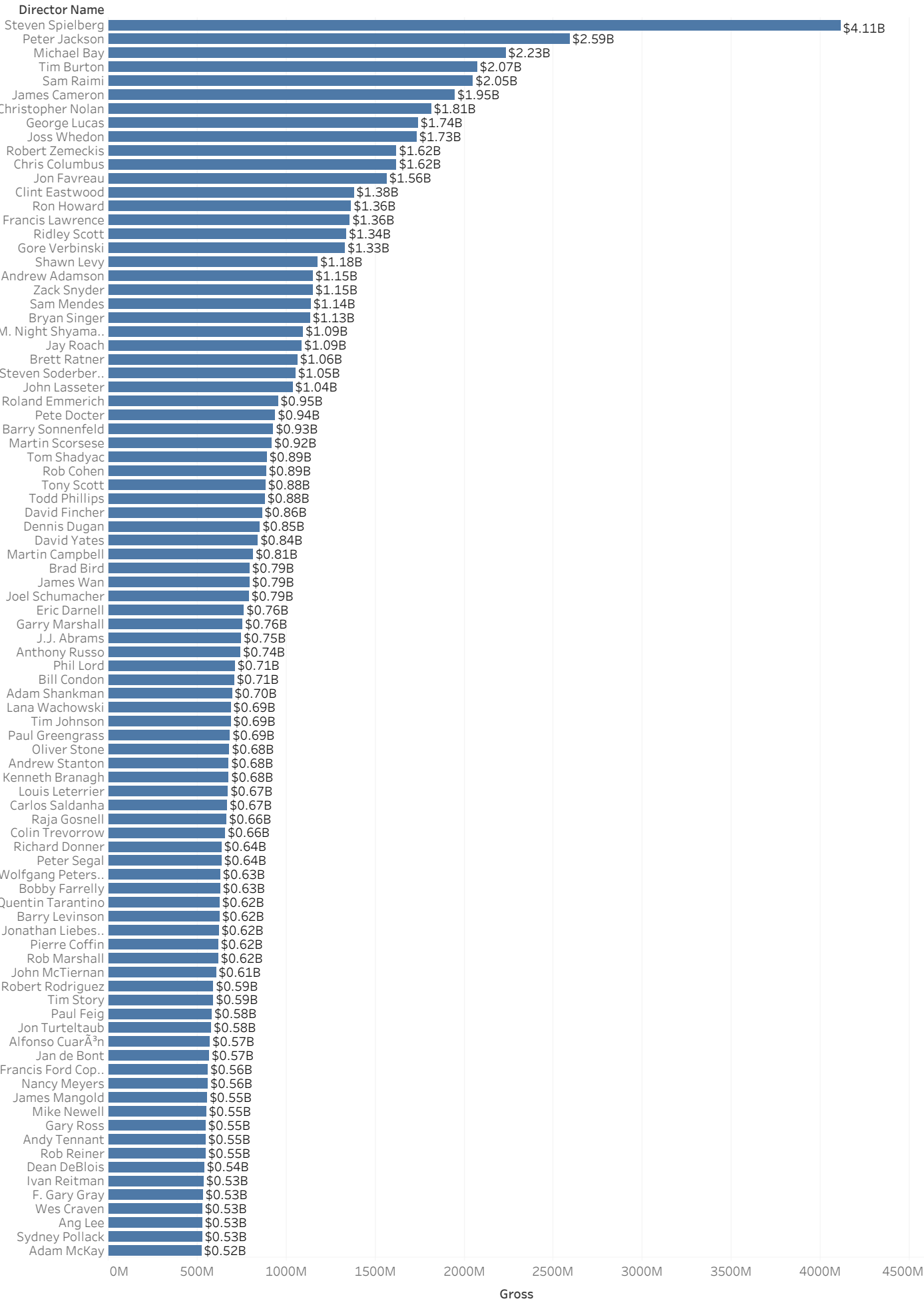
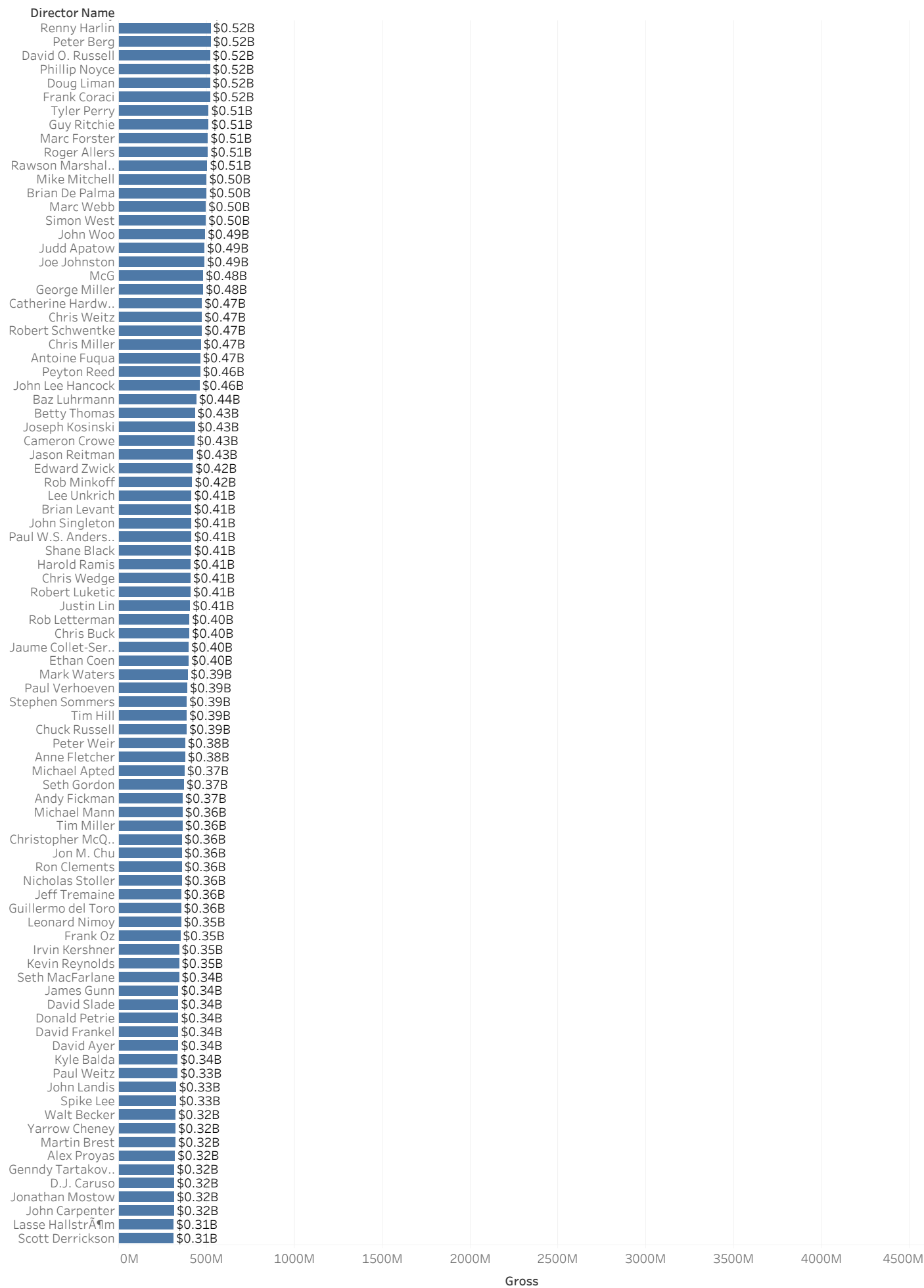


Q1-Top Grassong Directors



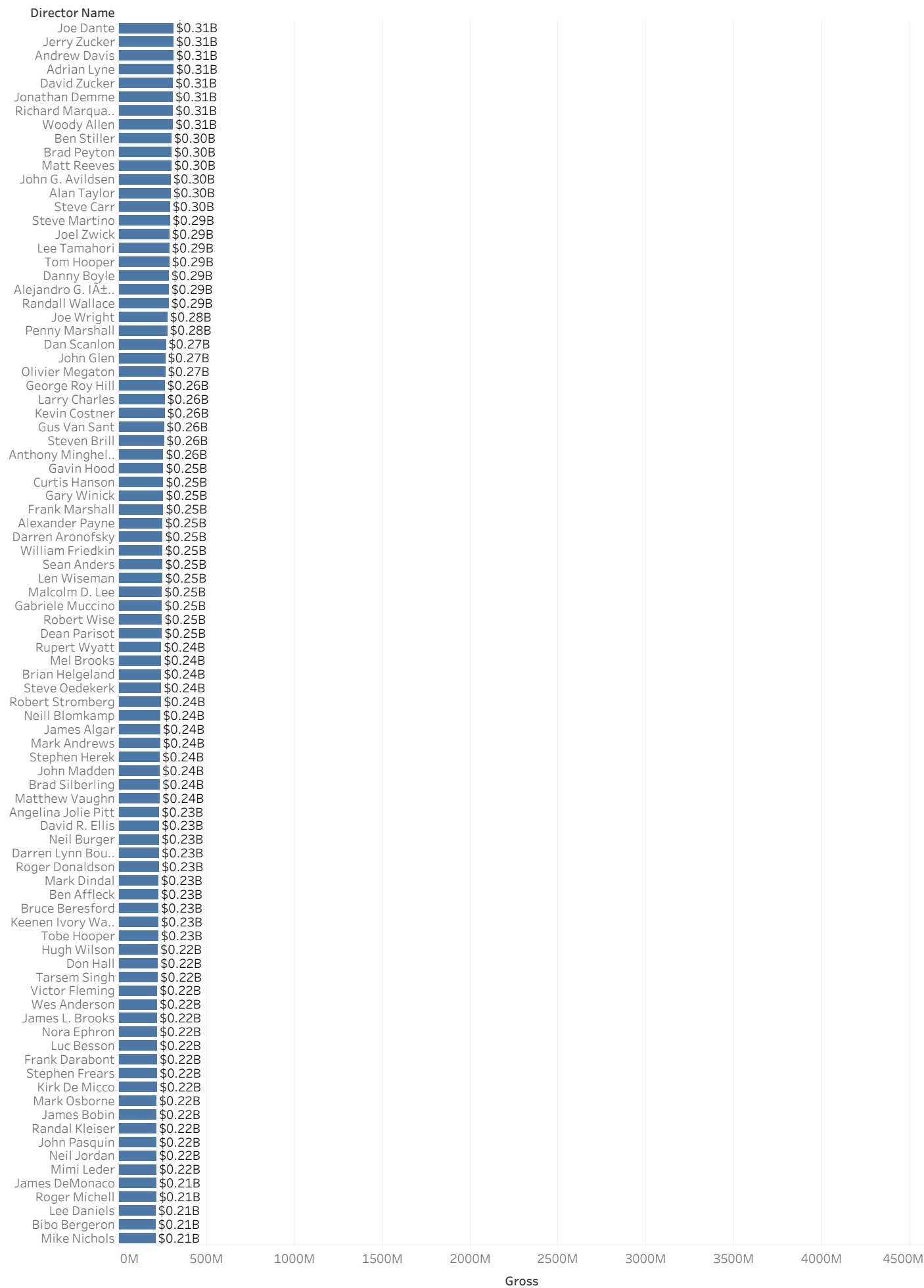
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



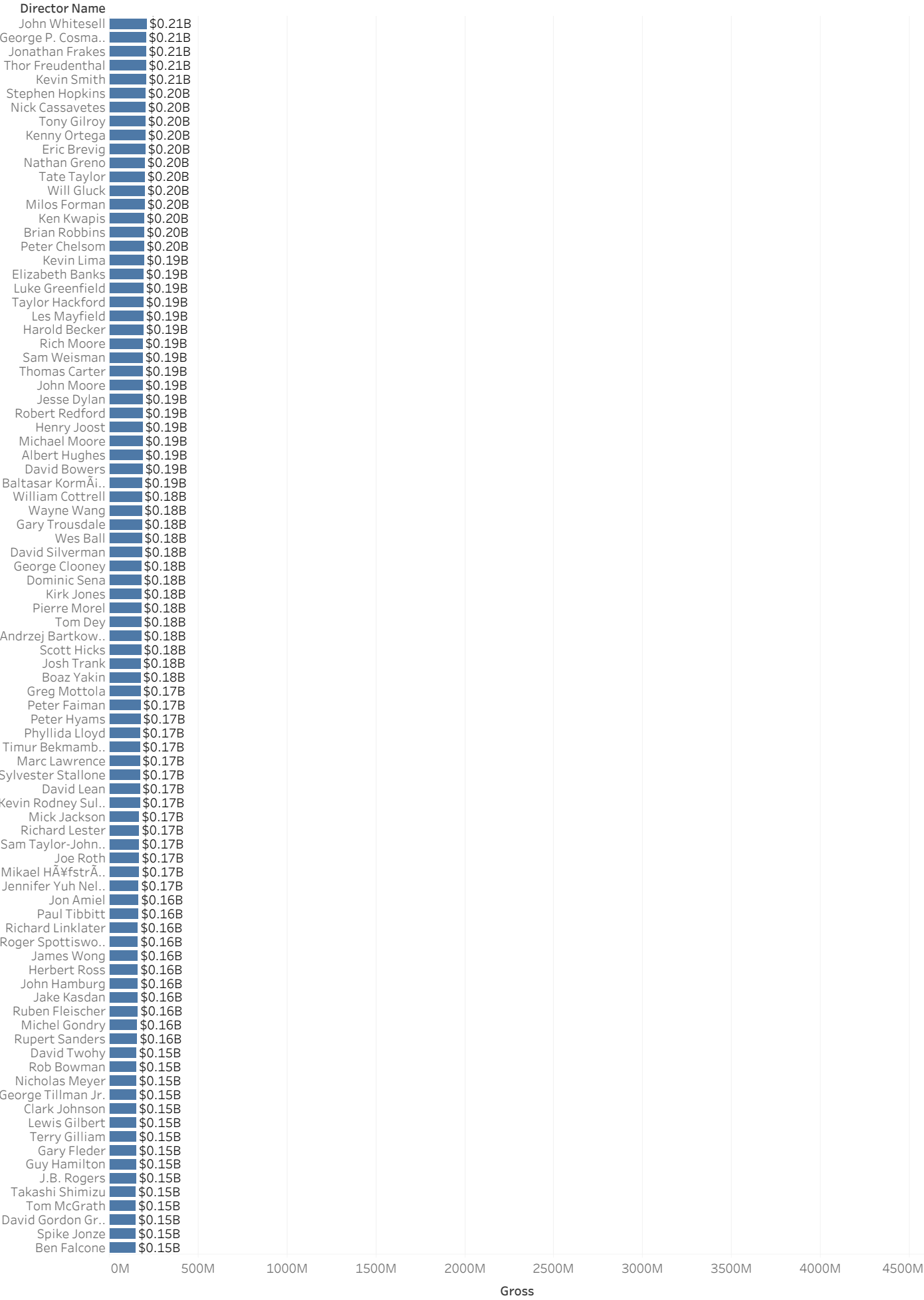
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



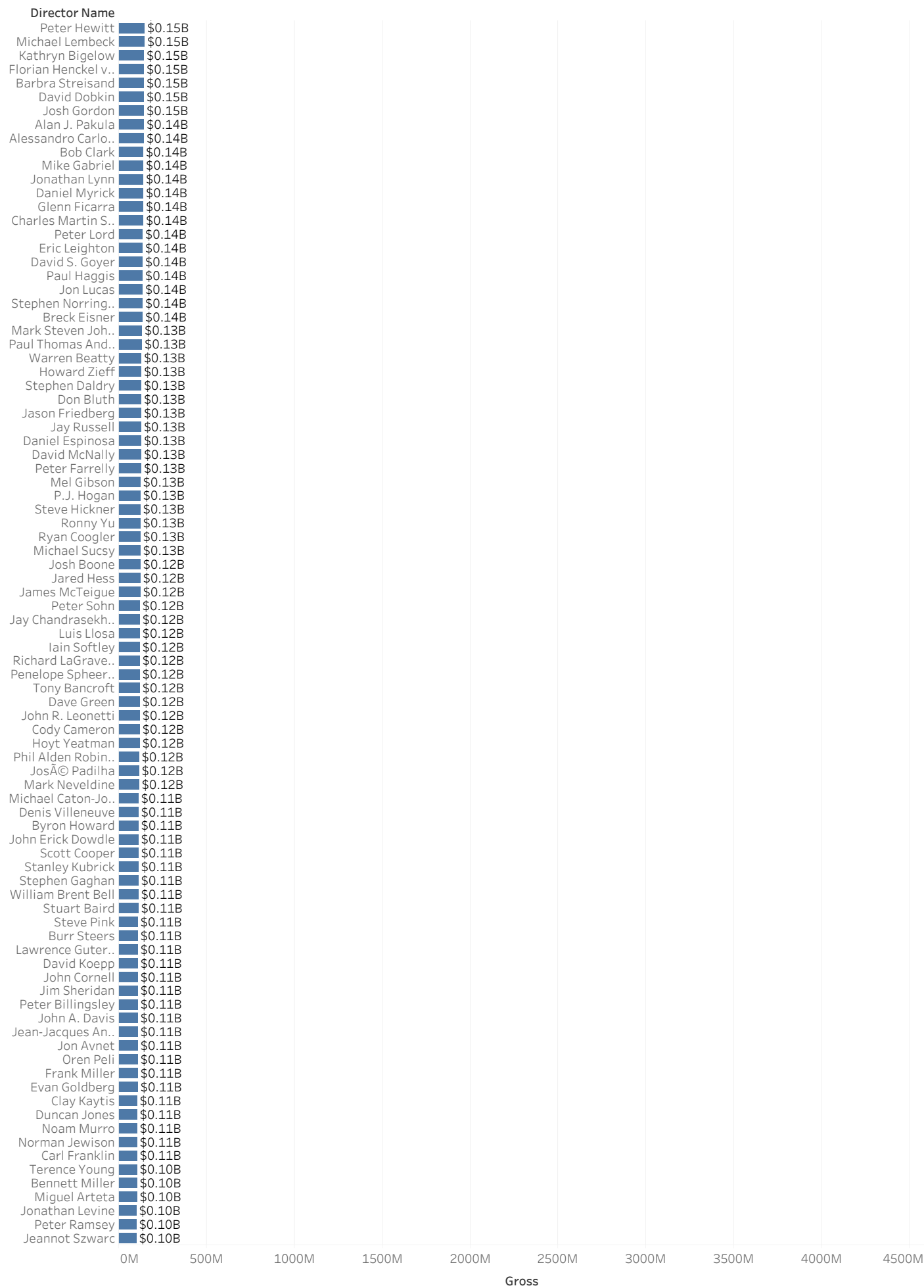
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



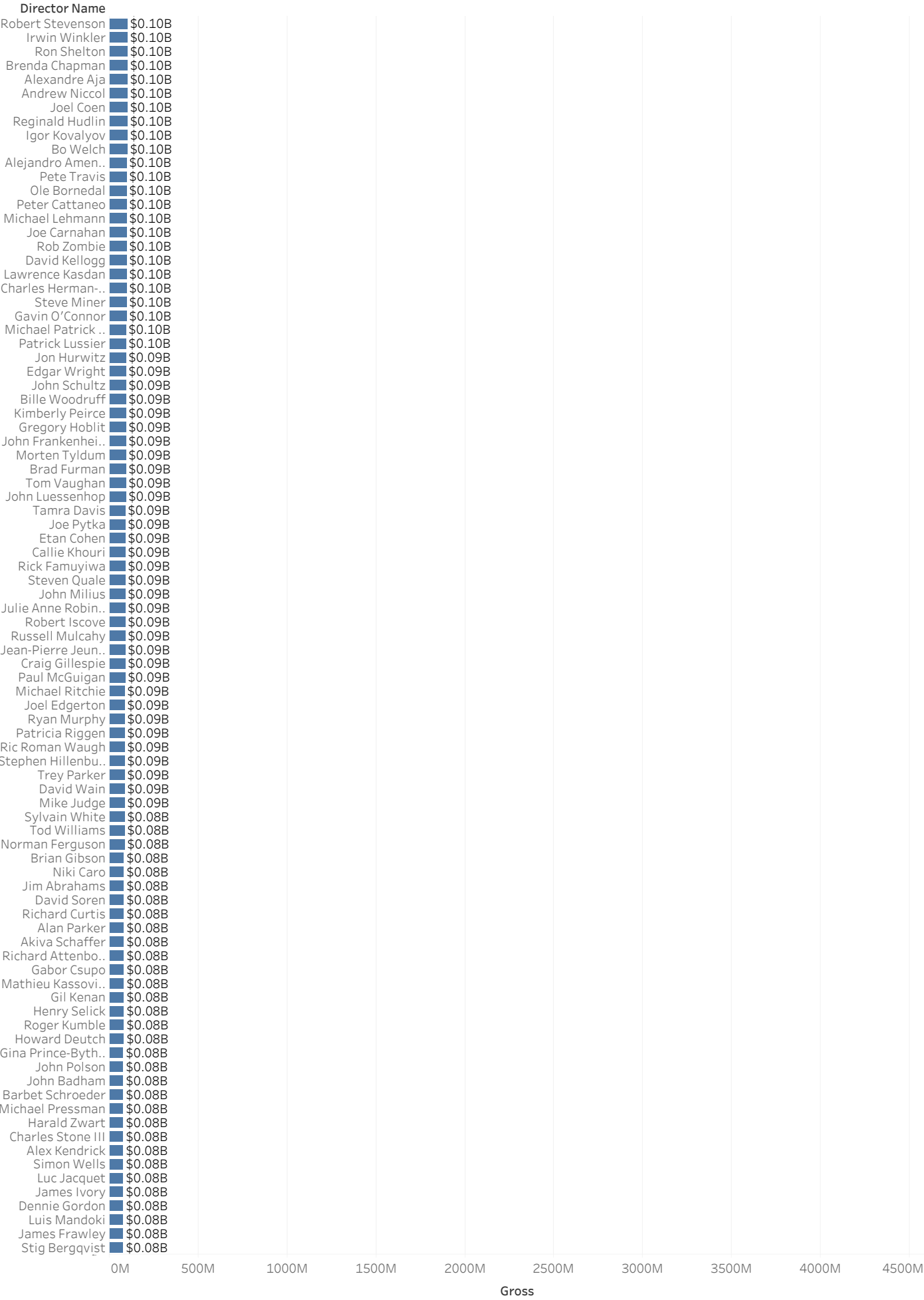
The eighth top grossing moviev director is: George Lucas

Q1-Top Grassong Directors



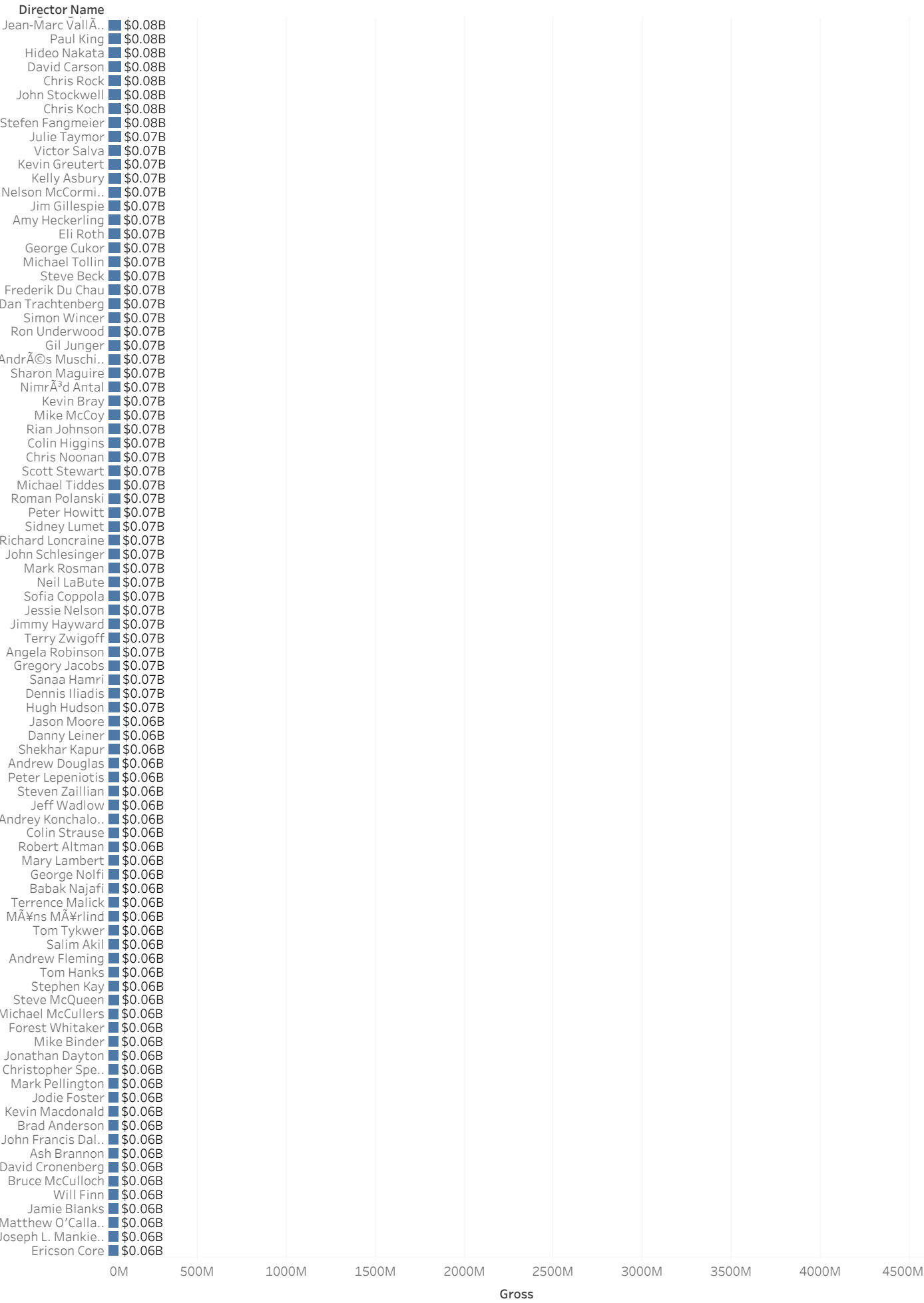
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



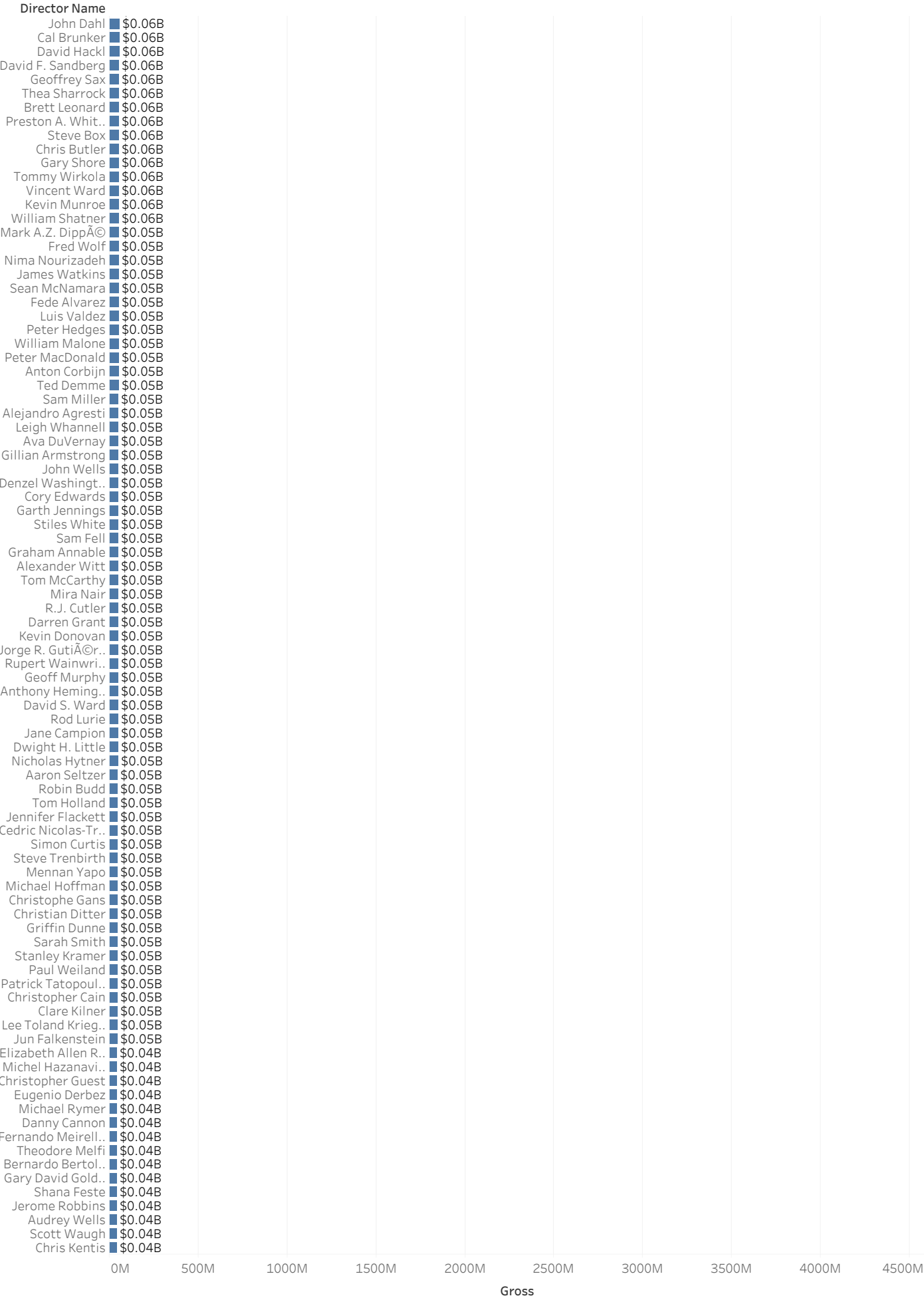
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



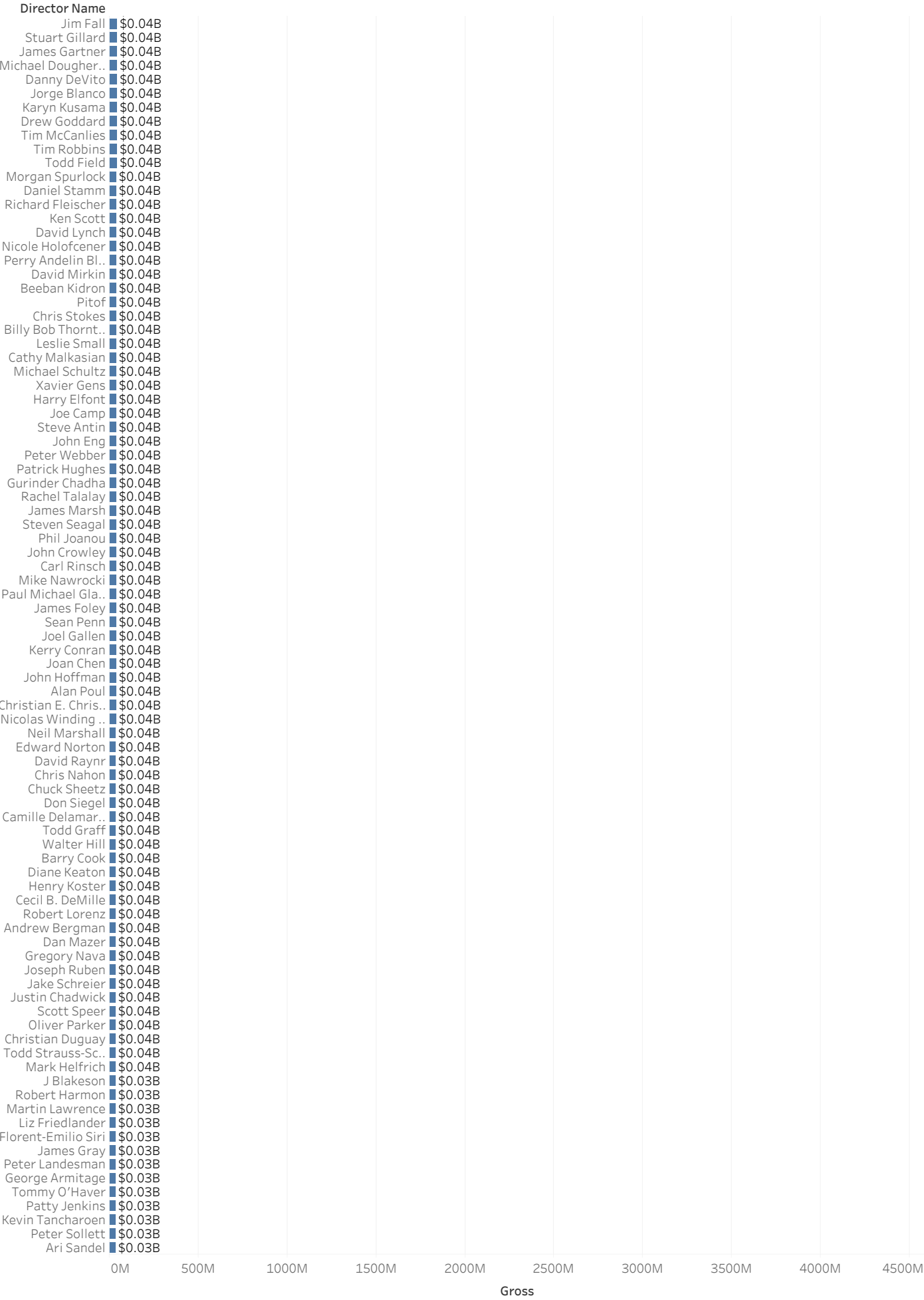
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



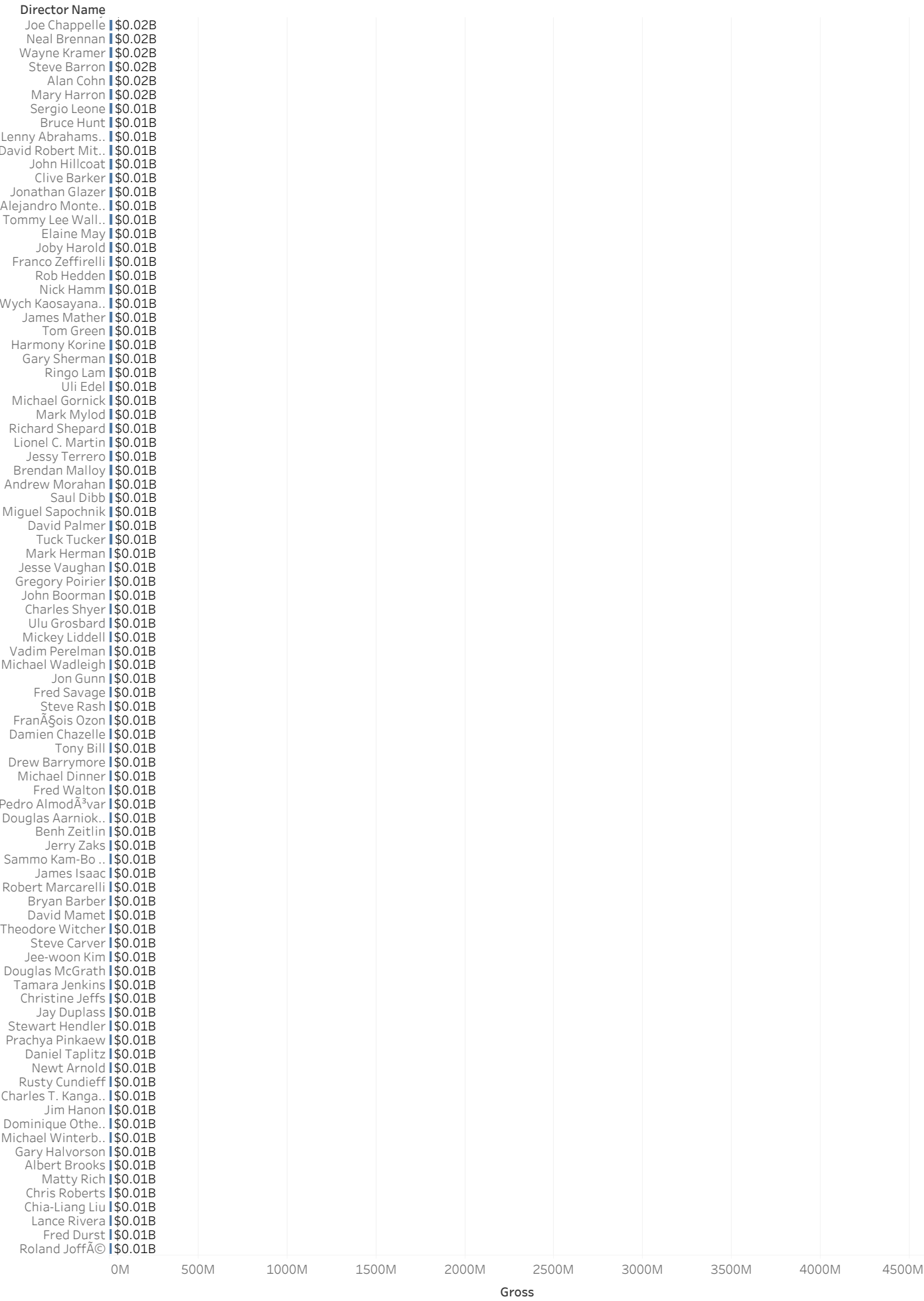
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



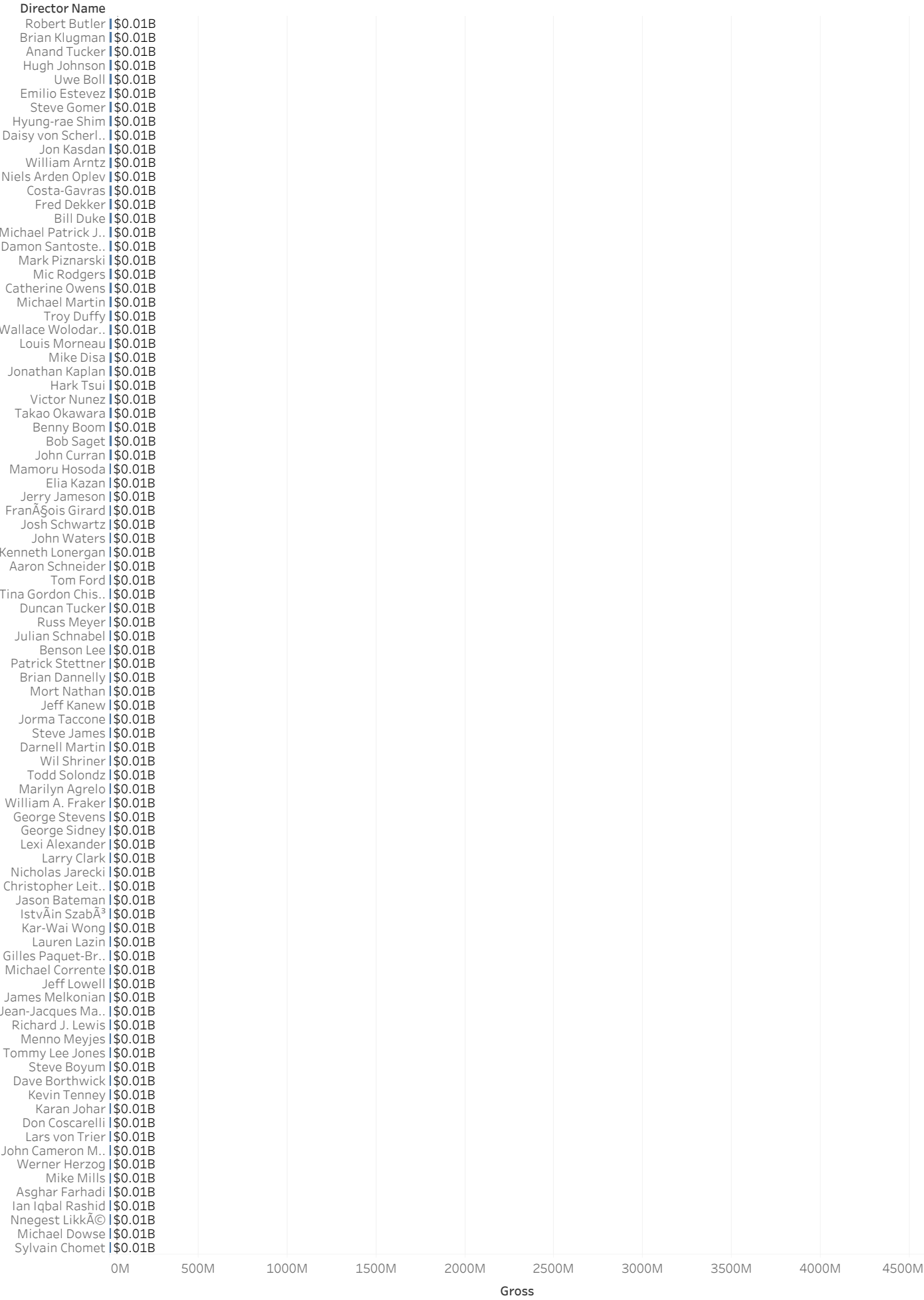
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing moview director is: George Lucas

Q1-Top Grassong Directors

[illegible]

The eighth top grossing moview director is: George Lucas

Q1-Top Grassong Directors



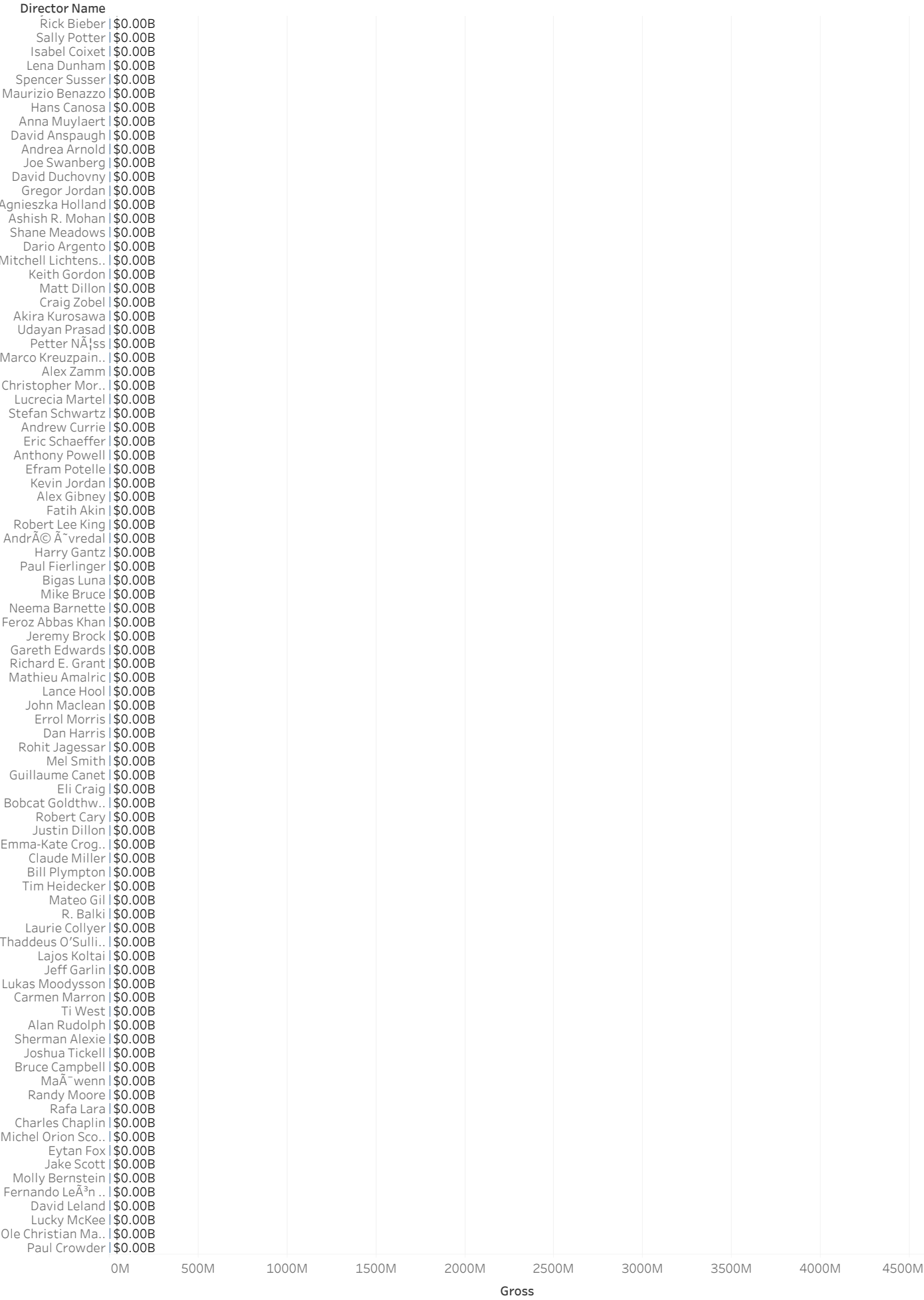
The eighth top grossing moview director is: George Lucas

Q1-Top Grassong Directors

[illegible]

The eighth top grossing moview director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors

[illegible]

The eighth top grossing moview director is: George Lucas

Q1-Top Grassong Directors

[illegible]

The eighth top grossing moview director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



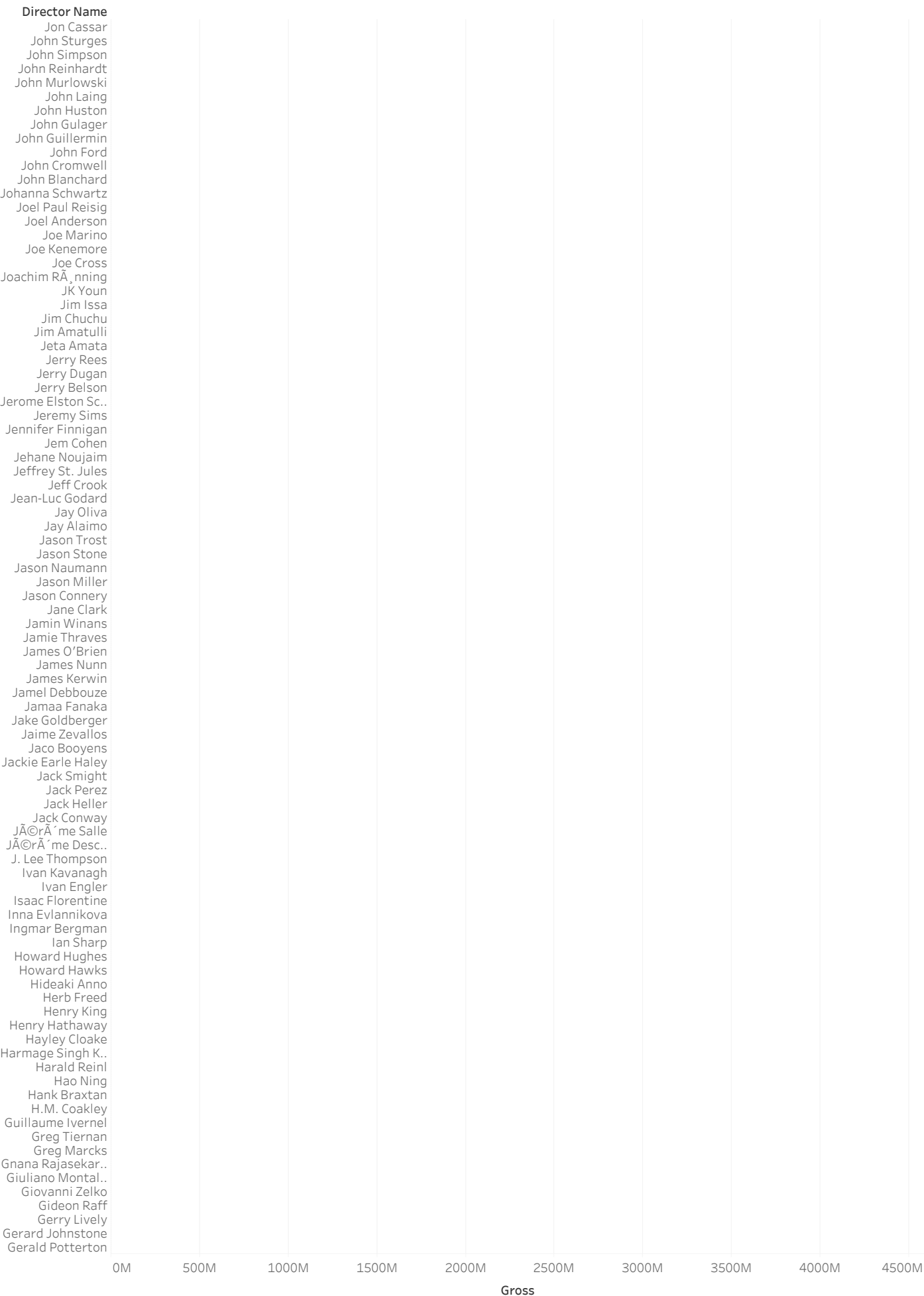
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



The eighth top grossing moview director is: George Lucas

Q1-Top Grassong Directors



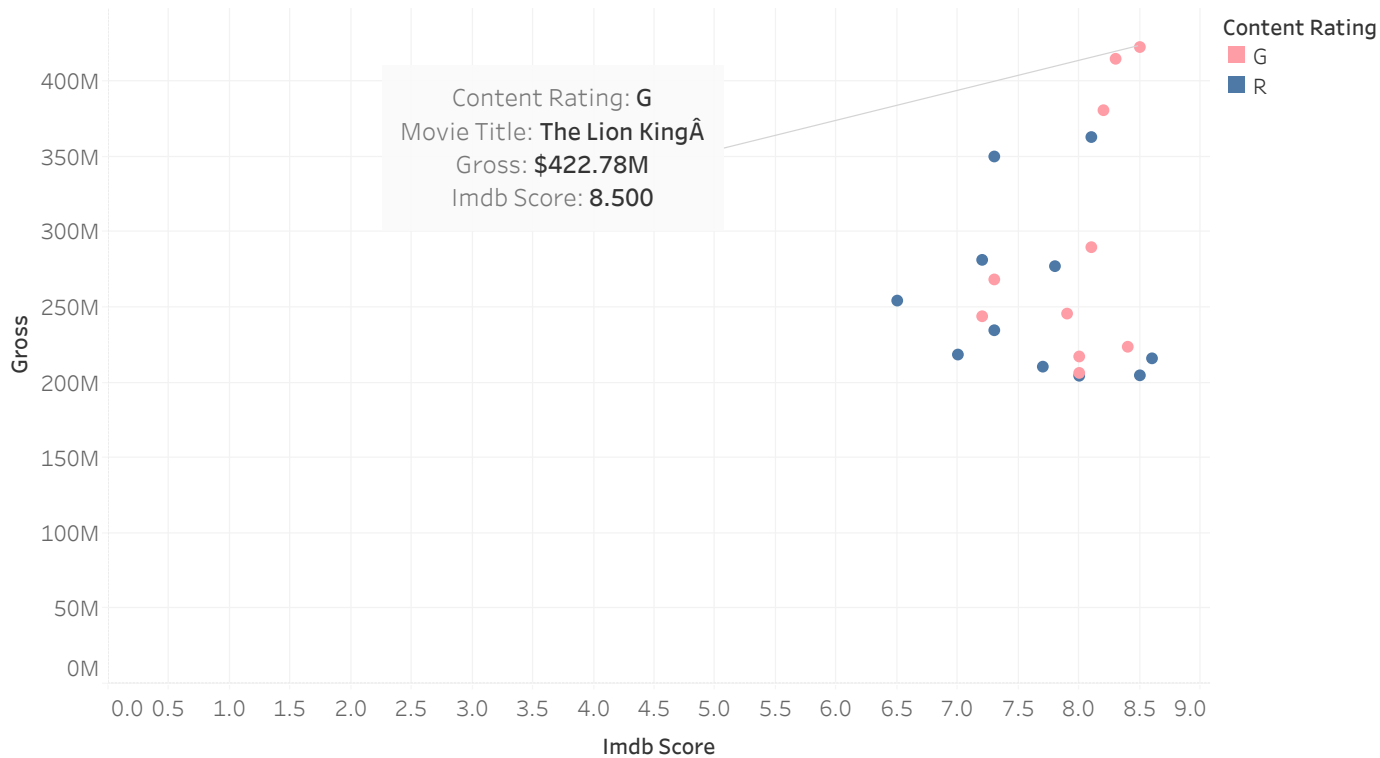
The eighth top grossing movie director is: George Lucas

Q1-Top Grassong Directors



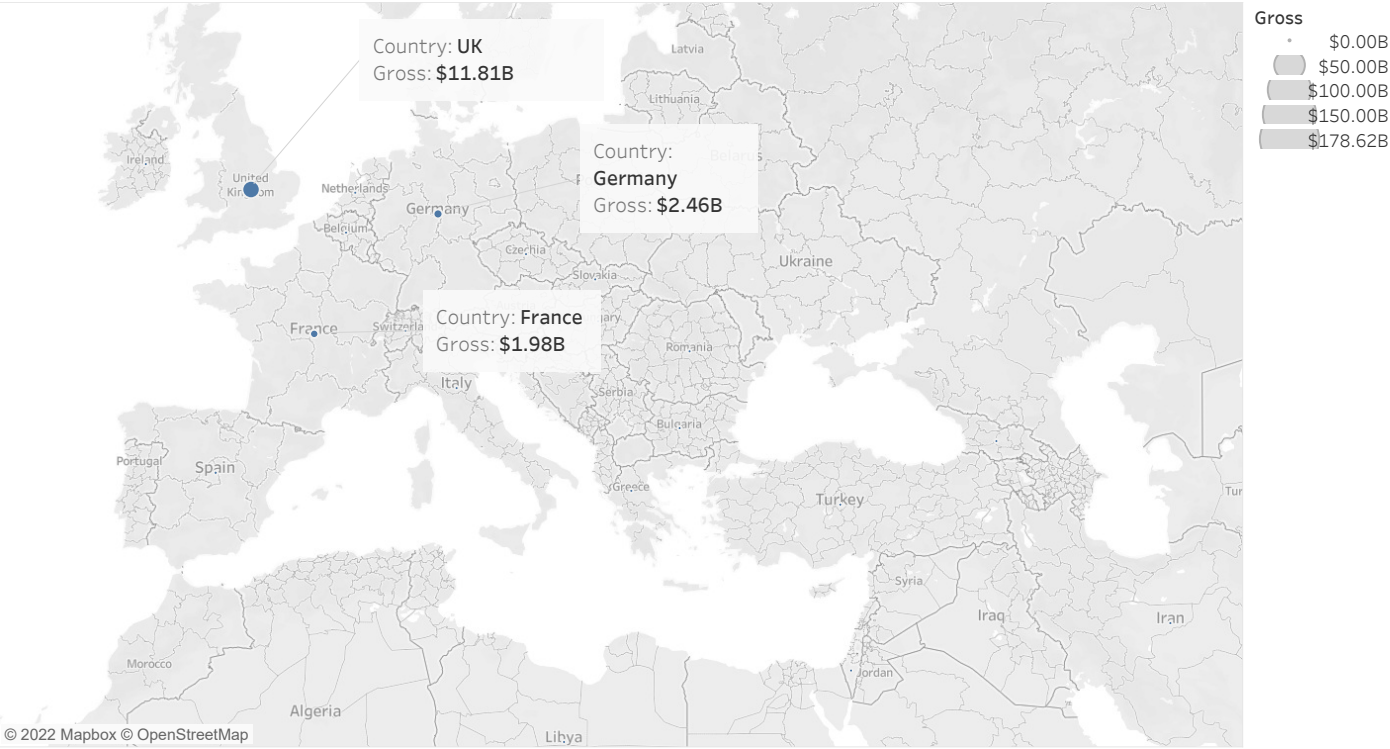
The eighth top grossing movie director is: George Lucas

Q2-Gross by IMBD Score



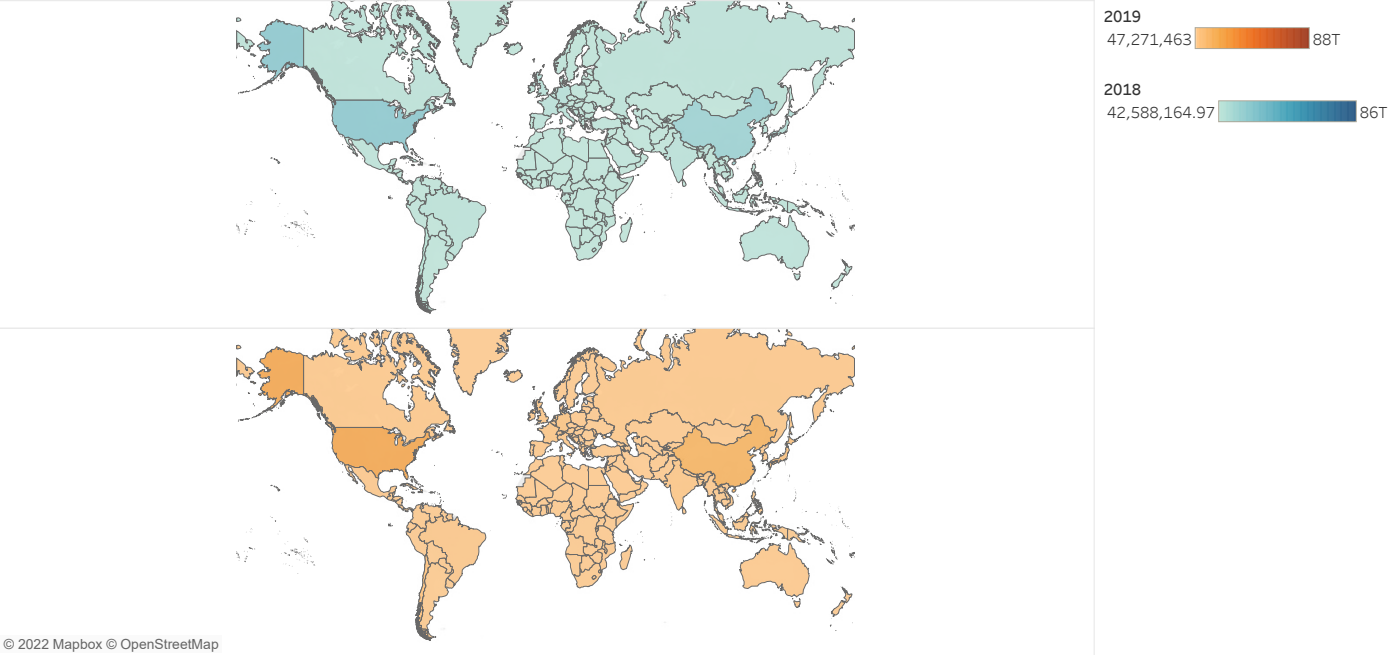
The movie annotated in the visualization above is: The Lion King

Q3- Top Grossing European Countries



Map based on Longitude (generated) and Latitude (generated). Size shows sum of Gross. Details are shown for Country.

Q4-2018 and 2019 GDP by Country



Map based on Longitude (generated) and Latitude (generated) and Latitude (generated). Details are shown for Country Code ABW. For pane Latitude (generated): Color shows sum of 2018. For pane Latitude (generated) (2): Color shows sum of 2019.

Q5-GDP Differences

Countr..	2018	2019	GDP_Diff	Negative
AFG	\$18.35B	\$19.29B	\$0.94B	False
AGO	\$101.35B	\$88.82B	(\$12.54B)	True
ALB	\$15.15B	\$15.28B	\$0.13B	False
AND	\$3.22B	\$3.15B	(\$0.06B)	True
ARB	\$2,771.38B	\$2,817.41B	\$46.03B	False
ARE	\$422.22B	\$421.14B	(\$1.07B)	True
ARG	\$517.63B	\$445.44B	(\$72.18B)	True
ARM	\$12.46B	\$13.67B	\$1.21B	False
ATG	\$1.61B	\$1.66B	\$0.06B	False
AUS	\$1,432.88B	\$1,396.57B	(\$36.31B)	True
AUT	\$455.10B	\$445.08B	(\$10.02B)	True
AZE	\$47.11B	\$48.05B	\$0.93B	False
BDI	\$3.04B	\$3.01B	(\$0.02B)	True
BEL	\$543.73B	\$533.10B	(\$10.64B)	True
BEN	\$14.25B	\$14.39B	\$0.14B	False
BFA	\$16.06B	\$15.99B	(\$0.07B)	True
BGD	\$274.04B	\$302.57B	\$28.53B	False
BGR	\$66.23B	\$68.56B	\$2.33B	False
BHR	\$37.65B	\$38.57B	\$0.92B	False
BHS	\$13.02B	\$13.58B	\$0.56B	False
BIH	\$20.18B	\$20.16B	(\$0.02B)	True
BLR	\$60.03B	\$63.08B	\$3.05B	False
BLZ	\$1.87B	\$1.88B	\$0.01B	False
BMU	\$7.22B	\$7.48B	\$0.26B	False
BOL	\$40.29B	\$40.90B	\$0.61B	False
BRA	\$1,885.48B	\$1,839.76B	(\$45.72B)	True
BRB	\$5.09B	\$5.21B	\$0.12B	False
BRN	\$13.57B	\$13.47B	(\$0.10B)	True
BTN	\$2.45B	\$2.53B	\$0.08B	False
BWA	\$18.66B	\$18.34B	(\$0.32B)	True
CAF	\$2.22B	\$2.22B	\$0.00B	False
CAN	\$1,716.26B	\$1,736.43B	\$20.17B	False
CEB	\$1,644.44B	\$1,668.85B	\$24.41B	False
CHE	\$705.14B	\$703.08B	(\$2.06B)	True
CHL	\$298.26B	\$282.32B	(\$15.94B)	True
CHN	\$13,894.80B	\$14,279.90B	\$385.10B	False
CIV	\$58.01B	\$58.54B	\$0.53B	False
CMR	\$38.69B	\$39.01B	\$0.31B	False
COD	\$46.83B	\$50.40B	\$3.57B	False
COG	\$13.52B	\$12.27B	(\$1.25B)	True
COL	\$333.57B	\$323.62B	(\$9.95B)	True
COM	\$1.18B	\$1.17B	(\$0.01B)	True
CPV	\$1.97B	\$1.98B	\$0.01B	False
CRI	\$60.55B	\$61.80B	\$1.25B	False
CSS	\$74.97B	\$77.72B	\$2.75B	False
CUW	\$3.13B	\$3.10B	(\$0.03B)	True
CYP	\$25.31B	\$24.95B	(\$0.36B)	True
CZE	\$248.91B	\$250.68B	\$1.77B	False
DEU	\$3,963.77B	\$3,861.12B	(\$102.65B)	True
DJI	\$3.01B	\$3.32B	\$0.31B	False
DMA	\$0.55B	\$0.58B	\$0.03B	False
DNK	\$356.88B	\$350.10B	(\$6.78B)	True
DOM	\$85.56B	\$88.94B	\$3.39B	False

2018, 2019 and GDP_Diff broken down by Country Code ABW. Color shows details about Negative. The data is filtered on 2018 and 2019. The 2018 filter keeps non-Null values only. The 2019 filter keeps non-Null values only.

Q5-GDP Differences

Countr..	2018	2019	GDP_Diff	Negative
DZA	\$175.41B	\$171.09B	(\$4.31B)	False
EAP	\$16,594.10B	\$17,151.70B	\$557.60B	False
EAR	\$11,646.00B	\$11,989.90B	\$343.90B	False
EAS	\$26,351.30B	\$26,924.70B	\$573.40B	False
ECA	\$3,192.14B	\$3,248.46B	\$56.32B	False
ECS	\$23,145.70B	\$22,792.80B	(\$352.90B)	True
ECU	\$107.56B	\$107.44B	(\$0.13B)	True
EGY	\$249.71B	\$303.09B	\$53.38B	False
EMU	\$13,686.90B	\$13,356.10B	(\$330.80B)	True
ESP	\$1,422.15B	\$1,393.49B	(\$28.66B)	True
EST	\$30.63B	\$31.47B	\$0.84B	False
ETH	\$84.27B	\$95.91B	\$11.64B	False
EUU	\$15,965.00B	\$15,626.40B	(\$338.60B)	True
FCS	\$1,698.25B	\$1,778.46B	\$80.21B	False
FIN	\$275.95B	\$269.30B	(\$6.65B)	True
FJI	\$5.58B	\$5.50B	(\$0.09B)	True
FRA	\$2,787.86B	\$2,715.52B	(\$72.34B)	True
GAB	\$16.86B	\$16.87B	\$0.01B	False
GBR	\$2,860.67B	\$2,829.11B	(\$31.56B)	True
GEO	\$17.60B	\$17.48B	(\$0.12B)	True
GHA	\$65.56B	\$66.98B	\$1.43B	False
GIN	\$10.91B	\$12.30B	\$1.39B	False
GMB	\$1.67B	\$1.83B	\$0.16B	False
GNB	\$1.46B	\$1.34B	(\$0.12B)	True
GNQ	\$13.28B	\$11.03B	(\$2.25B)	True
GRC	\$218.14B	\$209.85B	(\$8.28B)	True
GRD	\$1.17B	\$1.21B	\$0.04B	False
GTM	\$73.12B	\$76.71B	\$3.59B	False
GUY	\$4.79B	\$5.17B	\$0.39B	False
HIC	\$54,656.90B	\$55,140.60B	\$483.70B	False
HKG	\$361.70B	\$365.71B	\$4.02B	False
HND	\$24.02B	\$25.10B	\$1.07B	False
HPC	\$759.12B	\$783.06B	\$23.94B	False
HRV	\$61.38B	\$60.75B	(\$0.62B)	True
HTI	\$15.97B	\$14.33B	(\$1.63B)	True
HUN	\$160.42B	\$163.47B	\$3.05B	False
IBD	\$30,807.70B	\$31,539.00B	\$731.30B	False
IBT	\$33,032.30B	\$33,852.00B	\$819.70B	False
IDA	\$2,231.10B	\$2,320.31B	\$89.21B	False
IDB	\$964.27B	\$991.55B	\$27.28B	False
IDN	\$1,042.24B	\$1,119.19B	\$76.95B	False
IDX	\$1,268.82B	\$1,331.97B	\$63.15B	False
IND	\$2,713.17B	\$2,868.93B	\$155.76B	False
IRL	\$382.67B	\$388.70B	\$6.03B	False
IRQ	\$224.23B	\$234.09B	\$9.87B	False
ISL	\$25.74B	\$24.19B	(\$1.55B)	True
ISR	\$370.59B	\$394.65B	\$24.06B	False
ITA	\$2,091.54B	\$2,003.58B	(\$87.96B)	True
JAM	\$15.71B	\$16.46B	\$0.74B	False
JOR	\$42.93B	\$44.50B	\$1.57B	False
JPN	\$4,954.81B	\$5,081.77B	\$126.96B	False
KAZ	\$179.34B	\$181.67B	\$2.33B	False
KEN	\$87.78B	\$95.50B	\$7.72B	False

2018, 2019 and GDP_Diff broken down by Country Code ABW. Color shows details about Negative. The data is filtered on 2018 and 2019. The 2018 filter keeps non-Null values only. The 2019 filter keeps non-Null values only.

Q5-GDP Differences

Countr..	2018	2019	GDP_Diff	Negative
KGZ	\$8.27B	\$8.45B	\$0.18B	False
KHM	\$24.57B	\$27.09B	\$2.52B	False
KIR	\$0.20B	\$0.19B	\$0.00B	True
KNA	\$1.01B	\$1.05B	\$0.04B	False
KOR	\$1,724.85B	\$1,646.74B	(\$78.11B)	True
KWT	\$140.65B	\$134.63B	(\$6.02B)	True
LAC	\$5,226.07B	\$5,149.60B	(\$76.47B)	True
LAO	\$17.95B	\$18.17B	\$0.22B	False
LBN	\$54.96B	\$51.99B	(\$2.97B)	True
LBR	\$3.26B	\$3.07B	(\$0.19B)	True
LBY	\$52.61B	\$52.09B	(\$0.52B)	True
LCA	\$2.07B	\$2.12B	\$0.06B	False
LCN	\$5,823.56B	\$5,733.77B	(\$89.79B)	True
LDC	\$1,073.44B	\$1,115.24B	\$41.80B	False
LIC	\$518.43B	\$541.51B	\$23.08B	False
LKA	\$88.43B	\$84.01B	(\$4.42B)	True
LMC	\$6,007.31B	\$6,334.93B	\$327.62B	False
LMY	\$31,818.00B	\$32,643.50B	\$825.50B	False
LSO	\$2.58B	\$2.38B	(\$0.20B)	True
LTE	\$22,508.80B	\$22,920.40B	\$411.60B	False
LTU	\$53.72B	\$54.63B	\$0.90B	False
LUX	\$70.92B	\$71.10B	\$0.18B	False
LVA	\$34.42B	\$34.10B	(\$0.31B)	True
MAC	\$55.08B	\$53.86B	(\$1.22B)	True
MAR	\$118.10B	\$119.70B	\$1.60B	False
MDA	\$11.46B	\$11.97B	\$0.51B	False
MDG	\$13.85B	\$14.11B	\$0.26B	False
MDV	\$5.30B	\$5.64B	\$0.34B	False
MEA	\$3,566.14B	\$3,649.61B	\$83.47B	False
MEX	\$1,222.35B	\$1,268.87B	\$46.52B	False
MIC	\$31,284.00B	\$32,087.90B	\$803.90B	False
MKD	\$12.68B	\$12.55B	(\$0.14B)	True
MLI	\$17.07B	\$17.28B	\$0.21B	False
MLT	\$14.75B	\$14.99B	\$0.24B	False
MMR	\$76.17B	\$76.09B	(\$0.08B)	True
MNE	\$5.50B	\$5.54B	\$0.04B	False
MNG	\$13.11B	\$14.00B	\$0.89B	False
MOZ	\$14.85B	\$15.29B	\$0.45B	False
MRT	\$7.05B	\$7.60B	\$0.55B	False
MUS	\$14.18B	\$14.05B	(\$0.13B)	True
MWI	\$6.92B	\$7.67B	\$0.75B	False
MYS	\$358.72B	\$364.68B	\$5.97B	False
NAC	\$22,303.60B	\$23,177.10B	\$873.50B	False
NAM	\$13.45B	\$12.37B	(\$1.09B)	True
NER	\$12.85B	\$12.91B	\$0.06B	False
NGA	\$397.19B	\$448.12B	\$50.93B	False
NIC	\$13.06B	\$12.52B	(\$0.54B)	True
NLD	\$914.04B	\$907.05B	(\$6.99B)	True
NOR	\$434.17B	\$403.34B	(\$30.83B)	True
NPL	\$29.17B	\$30.64B	\$1.47B	False
NRU	\$0.12B	\$0.12B	(\$0.01B)	True
NZL	\$207.92B	\$206.93B	(\$0.99B)	True
OED	\$53,201.60B	\$53,699.40B	\$497.80B	False

2018, 2019 and GDP_Diff broken down by Country Code ABW. Color shows details about Negative. The data is filtered on 2018 and 2019. The 2018 filter keeps non-Null values only. The 2019 filter keeps non-Null values only.

Q5-GDP Differences

Countr..	2018	2019	GDP_Diff	Negative
OMN	\$79.79B	\$76.33B	(\$3.46B)	False
OSS	\$442.42B	\$432.09B	(\$10.33B)	True
PAK	\$314.57B	\$278.22B	(\$36.35B)	True
PAN	\$65.13B	\$66.80B	\$1.67B	False
PER	\$222.05B	\$226.85B	\$4.80B	False
PHL	\$346.84B	\$376.80B	\$29.95B	False
PLW	\$0.28B	\$0.27B	(\$0.01B)	True
PNG	\$24.11B	\$24.83B	\$0.72B	False
POL	\$587.41B	\$595.86B	\$8.45B	False
PRE	\$1,338.75B	\$1,403.79B	\$65.04B	False
PRI	\$100.98B	\$104.99B	\$4.01B	False
PRT	\$242.31B	\$238.78B	(\$3.53B)	True
PRY	\$40.38B	\$38.15B	(\$2.24B)	True
PSS	\$10.67B	\$10.63B	(\$0.03B)	True
PST	\$50,282.10B	\$50,769.90B	\$487.80B	False
QAT	\$183.34B	\$175.84B	(\$7.50B)	True
ROU	\$241.46B	\$250.08B	\$8.62B	False
RUS	\$1,669.58B	\$1,699.88B	\$30.30B	False
RWA	\$9.64B	\$10.35B	\$0.72B	False
SAS	\$3,445.47B	\$3,591.84B	\$146.37B	False
SAU	\$786.52B	\$792.97B	\$6.45B	False
SDN	\$33.13B	\$30.51B	(\$2.62B)	True
SEN	\$23.24B	\$23.58B	\$0.34B	False
SGP	\$373.22B	\$372.06B	(\$1.15B)	True
SLB	\$1.59B	\$1.59B	\$0.00B	False
SLE	\$4.09B	\$4.12B	\$0.04B	False
SLV	\$26.12B	\$27.02B	\$0.91B	False
SRB	\$50.64B	\$51.48B	\$0.83B	False
SSA	\$1,705.38B	\$1,751.18B	\$45.80B	False
SSF	\$1,721.16B	\$1,766.94B	\$45.78B	False
SST	\$528.05B	\$520.46B	(\$7.60B)	True
STP	\$0.41B	\$0.42B	\$0.01B	False
SUR	\$3.46B	\$3.70B	\$0.23B	False
SVK	\$105.70B	\$105.08B	(\$0.62B)	True
SVN	\$54.16B	\$54.17B	\$0.01B	False
SWE	\$555.46B	\$530.88B	(\$24.57B)	True
SWZ	\$4.67B	\$4.47B	(\$0.19B)	True
SYC	\$1.59B	\$1.70B	\$0.12B	False
TCA	\$1.11B	\$1.20B	\$0.08B	False
TCD	\$11.24B	\$11.31B	\$0.08B	False
TEA	\$16,562.50B	\$17,118.90B	\$556.40B	False
TEC	\$4,082.39B	\$4,155.16B	\$72.77B	False
TGO	\$5.36B	\$5.49B	\$0.13B	False
THA	\$506.51B	\$543.55B	\$37.03B	False
TJK	\$7.52B	\$8.12B	\$0.59B	False
TLA	\$5,581.21B	\$5,487.96B	(\$93.25B)	True
TLS	\$1.56B	\$2.02B	\$0.46B	False
TON	\$0.49B	\$0.51B	\$0.02B	False
TSA	\$3,445.47B	\$3,591.84B	\$146.37B	False
TSS	\$1,721.16B	\$1,766.94B	\$45.78B	False
TTO	\$23.81B	\$24.27B	\$0.46B	False
TUN	\$39.77B	\$38.80B	(\$0.97B)	True
TUR	\$778.38B	\$761.43B	(\$16.96B)	True

2018, 2019 and GDP_Diff broken down by Country Code ABW. Color shows details about Negative. The data is filtered on 2018 and 2019. The 2018 filter keeps non-Null values only. The 2019 filter keeps non-Null values only.

Q5-GDP Differences

Countr..	2018	2019	GDP_Diff	Negative
TUV	\$0.04B	\$0.05B	\$0.00B	False
TZA	\$58.00B	\$63.18B	\$5.18B	False
UGA	\$32.92B	\$35.17B	\$2.25B	False
UKR	\$130.90B	\$153.78B	\$22.88B	False
UMC	\$25,273.30B	\$25,741.80B	\$468.50B	False
URY	\$59.60B	\$56.05B	(\$3.55B)	True
USA	\$20,580.20B	\$21,433.20B	\$853.00B	False
UZB	\$50.39B	\$57.92B	\$7.53B	False
VCT	\$0.81B	\$0.82B	\$0.01B	False
VNM	\$245.21B	\$261.92B	\$16.71B	False
VUT	\$0.91B	\$0.93B	\$0.02B	False
WLD	\$86,439.40B	\$87,734.60B	\$1,295.20B	False
WSM	\$0.82B	\$0.85B	\$0.03B	False
XKX	\$7.94B	\$7.93B	(\$0.02B)	True
YEM	\$23.49B	\$22.58B	(\$0.91B)	True
ZAF	\$368.29B	\$351.43B	(\$16.86B)	True
ZMB	\$26.31B	\$23.31B	(\$3.00B)	True
ZWE	\$24.31B	\$21.44B	(\$2.87B)	True

2018, 2019 and GDP_Diff broken down by Country
Code ABW. Color shows details about Negative. The
data is filtered on 2018 and 2019. The 2018 filter
keeps non-Null values only. The 2019 filter keeps
non-Null values only.