Stock plotter

Kexin Xie

This report contains market data for AAPL, FB, JPM, MRNA, WMT. To make for something to plot, I suggest you pull 7 days worth of data.

Table 1: Last 7 days of market close

symbol date adjusted AAPL 2023-03-06 153.83 AAPL 2023-03-07 151.60 AAPL 2023-03-08 152.87 AAPL 2023-03-09 150.59 AAPL 2023-03-10 148.50 AAPL 2023-03-13 150.47 AAPL 2023-03-13 150.47 AAPL 2023-03-14 152.59 JPM 2023-03-15 152.99 JPM 2023-03-06 142.82 JPM 2023-03-07 138.62 JPM 2023-03-09 130.34 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-13 131.25 JPM 2023-03-13 131.25 JPM 2023-03-15 128.26 MRNA 2023-03-15 128.26 MRNA 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05			
AAPL 2023-03-07 151.60 AAPL 2023-03-08 152.87 AAPL 2023-03-09 150.59 AAPL 2023-03-10 148.50 AAPL 2023-03-13 150.47 AAPL 2023-03-14 152.59 AAPL 2023-03-15 152.99 JPM 2023-03-06 142.82 JPM 2023-03-07 138.62 JPM 2023-03-09 130.34 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-10 133.65 JPM 2023-03-10 134.62 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-15 128.26 MRNA 2023-03-07 141.05 MRNA 2023-03-07 141.05 MRNA 2023-03-07 141.05 MRNA 2023-03-10 138.29 MRNA 2023-03-10 138.29 MRNA 2023-03-10 138.29 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	symbol	date	adjusted
AAPL 2023-03-08 150.59 AAPL 2023-03-10 148.50 AAPL 2023-03-11 150.47 AAPL 2023-03-13 150.47 AAPL 2023-03-14 152.59 AAPL 2023-03-15 152.99 JPM 2023-03-06 142.82 JPM 2023-03-07 138.62 JPM 2023-03-09 130.34 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-10 133.65 JPM 2023-03-10 134.62 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-07 141.05 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-10 138.29 MRNA 2023-03-15 149.60 WMT 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	AAPL	2023-03-06	153.83
AAPL 2023-03-09 150.59 AAPL 2023-03-10 148.50 AAPL 2023-03-13 150.47 AAPL 2023-03-14 152.59 AAPL 2023-03-15 152.99 JPM 2023-03-06 142.82 JPM 2023-03-07 138.62 JPM 2023-03-09 130.34 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-11 131.25 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-08 137.36 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	AAPL	2023-03-07	151.60
AAPL 2023-03-10 148.50 AAPL 2023-03-13 150.47 AAPL 2023-03-14 152.59 AAPL 2023-03-15 152.99 JPM 2023-03-06 142.82 JPM 2023-03-07 138.62 JPM 2023-03-08 137.80 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-11 131.25 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-08 142.08 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-10 138.29 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	AAPL	2023-03-08	152.87
AAPL 2023-03-13 150.47 AAPL 2023-03-14 152.59 AAPL 2023-03-15 152.99 JPM 2023-03-06 142.82 JPM 2023-03-07 138.62 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-10 133.65 JPM 2023-03-11 134.62 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-07 141.05 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-10 138.29 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	AAPL	2023-03-09	150.59
AAPL 2023-03-14 152.59 AAPL 2023-03-15 152.99 JPM 2023-03-06 142.82 JPM 2023-03-07 138.62 JPM 2023-03-08 137.80 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-08 142.08 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	AAPL	2023-03-10	148.50
AAPL 2023-03-15 152.99 JPM 2023-03-06 142.82 JPM 2023-03-07 138.62 JPM 2023-03-08 137.80 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-09 137.36 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-13 147.90 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	AAPL	2023-03-13	150.47
JPM 2023-03-06 142.82 JPM 2023-03-07 138.62 JPM 2023-03-08 137.80 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-09 137.36 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-13 147.90 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	AAPL	2023 - 03 - 14	152.59
JPM 2023-03-07 138.62 JPM 2023-03-08 137.80 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-09 137.36 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-13 147.90 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	AAPL	2023 - 03 - 15	152.99
JPM 2023-03-08 137.80 JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-09 137.36 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	JPM	2023-03-06	142.82
JPM 2023-03-09 130.34 JPM 2023-03-10 133.65 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-08 142.08 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	JPM	2023-03-07	138.62
JPM 2023-03-10 133.65 JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-08 142.08 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-13 147.90 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	JPM	2023-03-08	137.80
JPM 2023-03-13 131.25 JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-13 147.90 MRNA 2023-03-15 149.60 WMT 2023-03-15 149.60 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	$_{ m JPM}$	2023-03-09	130.34
JPM 2023-03-14 134.62 JPM 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-08 142.08 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-13 149.60 WMT 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	JPM	2023-03-10	133.65
JPM 2023-03-15 128.26 MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-08 142.08 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	JPM	2023-03-13	131.25
MRNA 2023-03-06 144.03 MRNA 2023-03-07 141.05 MRNA 2023-03-08 142.08 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	JPM	2023-03-14	134.62
MRNA 2023-03-07 141.05 MRNA 2023-03-08 142.08 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	JPM	2023 - 03 - 15	128.26
MRNA 2023-03-08 142.08 MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	MRNA	2023-03-06	144.03
MRNA 2023-03-09 137.36 MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	MRNA	2023-03-07	141.05
MRNA 2023-03-10 138.29 MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	MRNA	2023-03-08	142.08
MRNA 2023-03-13 147.90 MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	MRNA	2023-03-09	137.36
MRNA 2023-03-14 151.28 MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	MRNA	2023-03-10	138.29
MRNA 2023-03-15 149.60 WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	MRNA	2023-03-13	147.90
WMT 2023-03-06 140.65 WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	MRNA	2023-03-14	151.28
WMT 2023-03-07 139.25 WMT 2023-03-08 138.10 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	MRNA	2023-03-15	149.60
WMT 2023-03-08 138.10 WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	WMT	2023-03-06	140.65
WMT 2023-03-09 137.17 WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	WMT	2023-03-07	139.25
WMT 2023-03-10 136.97 WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	WMT	2023-03-08	138.10
WMT 2023-03-13 137.37 WMT 2023-03-14 138.10	WMT	2023-03-09	137.17
$WMT \qquad 2023\text{-}03\text{-}14 \qquad 138.10$	WMT	2023-03-10	136.97
	WMT	2023-03-13	137.37
WMT 2023-03-15 139.64	WMT	2023-03-14	138.10
	$\underline{\text{WMT}}$	2023-03-15	139.64

