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 2023-05-15 172.07 AAPL 2023-05-16 172.07 AAPL 2023-05-17 172.69 AAPL 2023-05-18 175.05 AAPL 2023-05-19 175.16 AAPL 2023-05-22 174.20 AAPL 2023-05-23 171.56 AAPL 2023-05-24 171.84 JPM 2023-05-15 135.23 JPM 2023-05-16 134.32 JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-19 136.59 JPM 2023-05-23 136.59 JPM 2023-05-23 136.59 JPM 2023-05-23 136.59 JPM 2023-05-15 130.26 MRNA 2023-05-15 125.11 MRNA 2023-05-16 125.11			
AAPL 2023-05-16 172.07 AAPL 2023-05-17 172.69 AAPL 2023-05-18 175.05 AAPL 2023-05-19 175.16 AAPL 2023-05-22 174.20 AAPL 2023-05-23 171.56 AAPL 2023-05-24 171.84 JPM 2023-05-15 135.23 JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-24 137.75 MRNA 2023-05-25 137.75 MRNA 2023-05-26 137.75 MRNA 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	symbol	date	adjusted
AAPL 2023-05-17 172.69 AAPL 2023-05-18 175.05 AAPL 2023-05-19 175.16 AAPL 2023-05-22 174.20 AAPL 2023-05-23 171.56 AAPL 2023-05-24 171.84 JPM 2023-05-15 135.23 JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	AAPL	2023 - 05 - 15	172.07
AAPL 2023-05-18 175.05 AAPL 2023-05-19 175.16 AAPL 2023-05-22 174.20 AAPL 2023-05-23 171.56 AAPL 2023-05-24 171.84 JPM 2023-05-15 135.23 JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-24 135.34 MRNA 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.59 WMT 2023-05-23 148.59 WMT 2023-05-23 148.59 WMT 2023-05-23 148.59	AAPL	2023 - 05 - 16	172.07
AAPL 2023-05-19 175.16 AAPL 2023-05-22 174.20 AAPL 2023-05-23 171.56 AAPL 2023-05-24 171.84 JPM 2023-05-15 135.23 JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 136.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.59 WMT 2023-05-23 148.59 WMT 2023-05-23 148.59 WMT 2023-05-23 148.59	AAPL	2023 - 05 - 17	172.69
AAPL 2023-05-22 174.20 AAPL 2023-05-23 171.56 AAPL 2023-05-24 171.84 JPM 2023-05-15 135.23 JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	AAPL	2023 - 05 - 18	175.05
AAPL 2023-05-23 171.56 AAPL 2023-05-24 171.84 JPM 2023-05-15 135.23 JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	AAPL	2023-05-19	175.16
AAPL 2023-05-24 171.84 JPM 2023-05-15 135.23 JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	AAPL	2023-05-22	174.20
JPM 2023-05-15 135.23 JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-23 137.75 MRNA 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91	AAPL	2023 - 05 - 23	171.56
JPM 2023-05-16 134.32 JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-16 125.11 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59	AAPL	2023 - 05 - 24	171.84
JPM 2023-05-17 138.45 JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	JPM	2023 - 05 - 15	135.23
JPM 2023-05-18 139.50 JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	JPM	2023 - 05 - 16	134.32
JPM 2023-05-19 139.18 JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	JPM	2023 - 05 - 17	138.45
JPM 2023-05-22 138.03 JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	JPM	2023 - 05 - 18	139.50
JPM 2023-05-23 136.59 JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	JPM	2023 - 05 - 19	139.18
JPM 2023-05-24 135.34 MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	JPM	2023 - 05 - 22	138.03
MRNA 2023-05-15 130.26 MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	JPM	2023 - 05 - 23	136.59
MRNA 2023-05-16 125.11 MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	JPM	2023 - 05 - 24	135.34
MRNA 2023-05-17 125.57 MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	MRNA	2023 - 05 - 15	130.26
MRNA 2023-05-18 125.33 MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	MRNA	2023 - 05 - 16	125.11
MRNA 2023-05-19 126.24 MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	MRNA	2023 - 05 - 17	125.57
MRNA 2023-05-22 126.74 MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	MRNA	2023 - 05 - 18	125.33
MRNA 2023-05-23 137.75 MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	MRNA	2023 - 05 - 19	126.24
MRNA 2023-05-24 131.59 WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	MRNA	2023 - 05 - 22	126.74
WMT 2023-05-15 151.88 WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	MRNA	2023 - 05 - 23	137.75
WMT 2023-05-16 149.78 WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	MRNA	2023 - 05 - 24	131.59
WMT 2023-05-17 149.53 WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	WMT	2023 - 05 - 15	151.88
WMT 2023-05-18 151.47 WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	WMT	2023 - 05 - 16	149.78
WMT 2023-05-19 149.91 WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	WMT	2023 - 05 - 17	149.53
WMT 2023-05-22 148.59 WMT 2023-05-23 148.31	WMT	2023 - 05 - 18	151.47
$WMT \qquad 2023\text{-}05\text{-}23 \qquad \ 148.31$	WMT	2023-05-19	149.91
	WMT	2023 - 05 - 22	148.59
WMT 2023-05-24 147.63	WMT	2023-05-23	148.31
	$\overline{\text{WMT}}$	2023-05-24	147.63

