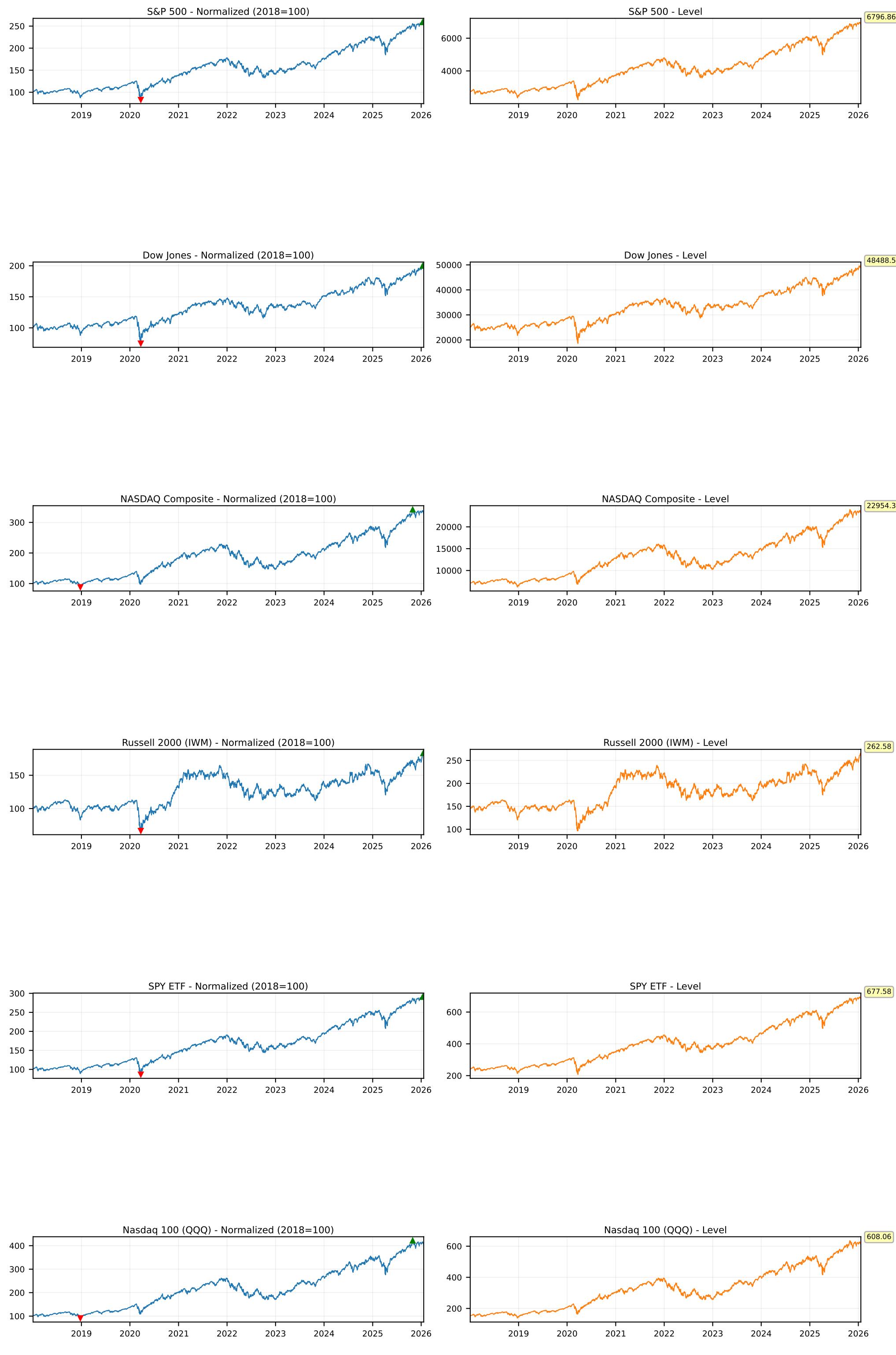


Major Indices

Series	Current	YTD	1M	3M	1Y	3Y	5Y
S&P 500	6796.86	-0.71	-0.55	1.45	13.34	71.09	76.4
Dow Jones	48488.59	0.88	0.73	4.07	11.5	45.28	55.53
NASDAQ Composite	22954.32	-1.24	-1.52	0.94	16.93	106.05	69.64
Russell 2000 (IWM)	262.58	6.67	4.7	7.91	16.46	41.9	25.94
SPY ETF	677.58	-0.64	-0.44	1.46	13.73	76.52	87.29
Nasdaq 100 (QQQ)	608.06	-1.02	-1.46	0.42	16.72	118.09	91.2



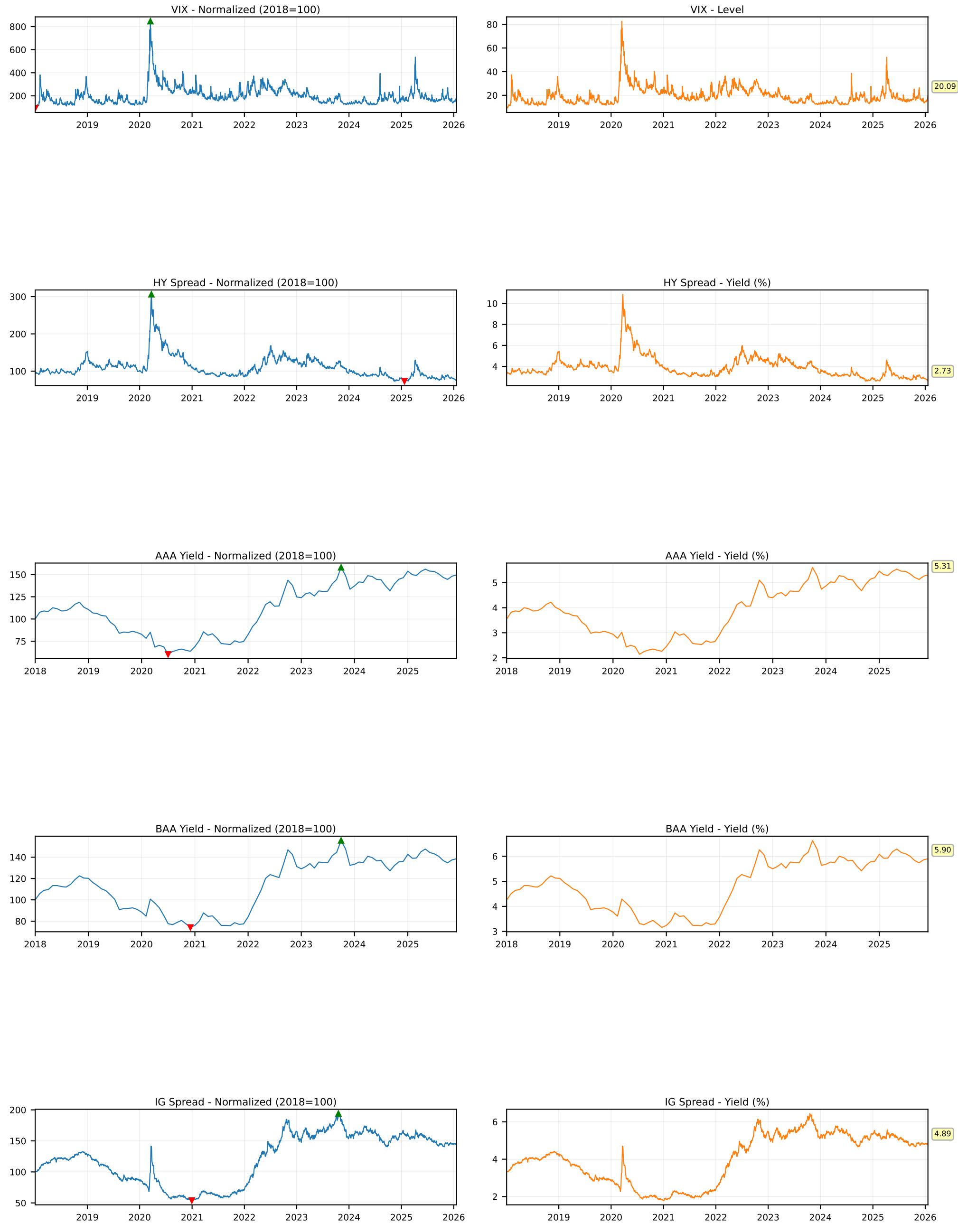
Sectors (SPDR ETFs)

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Materials	48.19	6.26	6.76	9.69	11.29	23.47	42.43
Energy	47.6	6.46	8.78	9.35	4.7	16.46	171.97
Financials	53.2	-2.87	-2.99	1.47	5.91	50.5	79.68
Industrials	163.53	5.42	4.92	6.97	18.72	65.2	88.58
Technology	141.84	-1.48	-1.76	-0.48	21.93	120.72	121.22
Staples	82.36	6.02	4.54	3.29	6.63	13.41	31.82
Utilities	42.96	0.63	1.53	-4.24	12.09	36.1	59.45
Health Care	155.4	0.39	0.3	6.47	10.86	16.05	35.25
Discretionary	119.12	-0.24	-2.05	0.6	4.83	75.85	45.32
Comm Services	113.47	-3.61	-2.62	-1.88	16.51	113.69	67.28



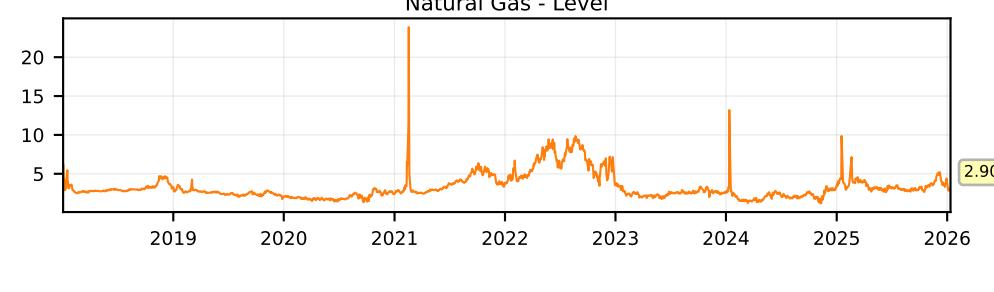
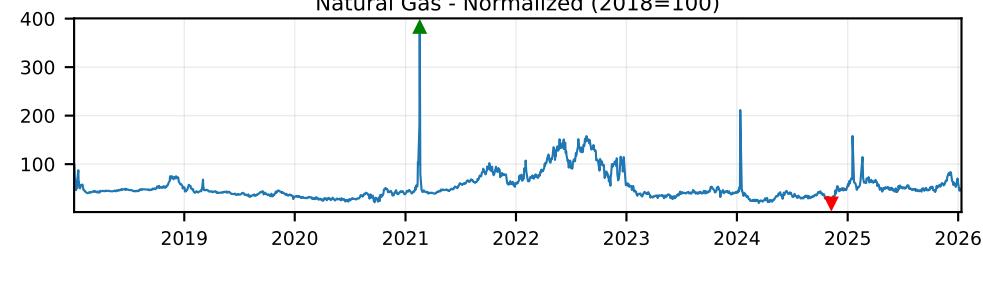
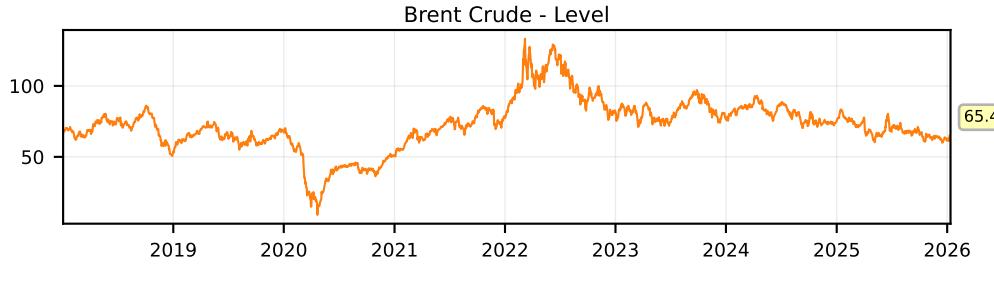
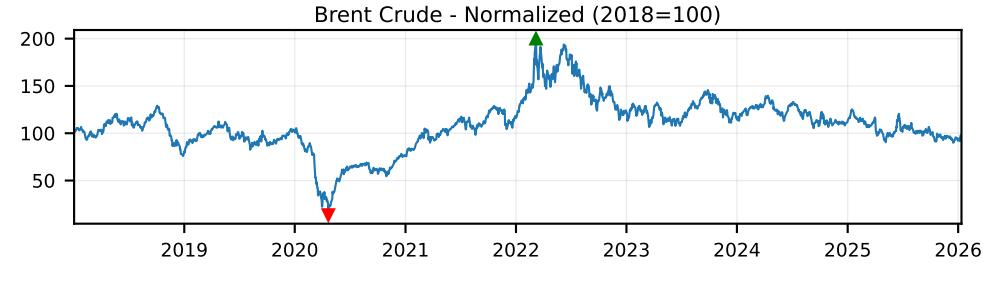
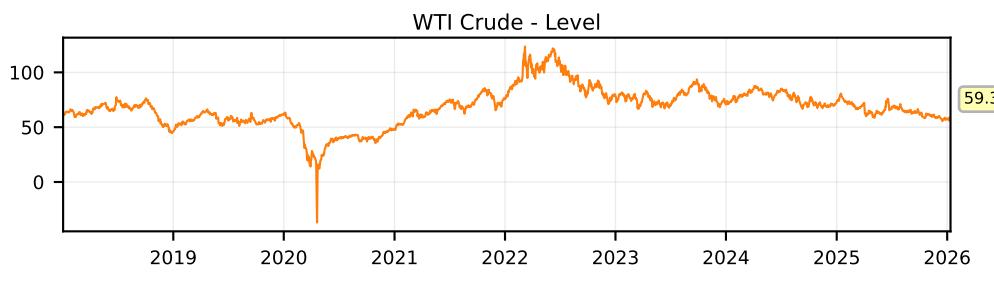
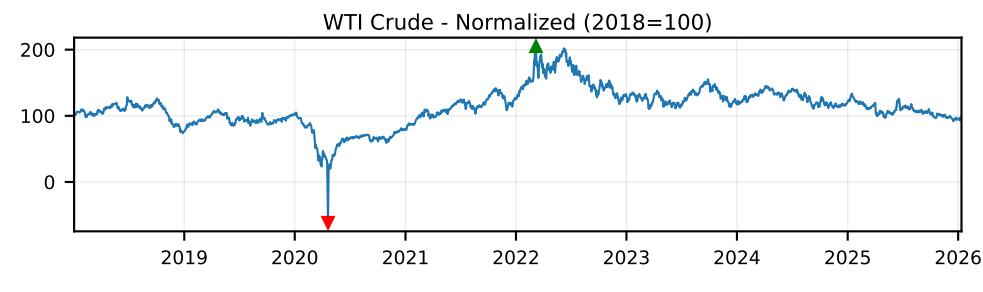
Volatility & Credit

Series	Current	YTD	1M	3M	1Y	3Y	5Y
VIX	20.09	34.38	34.74	8.01	27.07	1.21	-5.77
HY Spread	2.73	-0.08	-0.17	-0.28	0.09	-1.62	-0.92
AAA Yield	5.31	-0.15	0.05	0.1	0.11	0.88	3.05
BAA Yield	5.9	-0.18	0.04	0.07	0.1	0.31	2.74
IG Spread	4.89	0.05	0.07	0.21	-0.48	-0.17	3.02

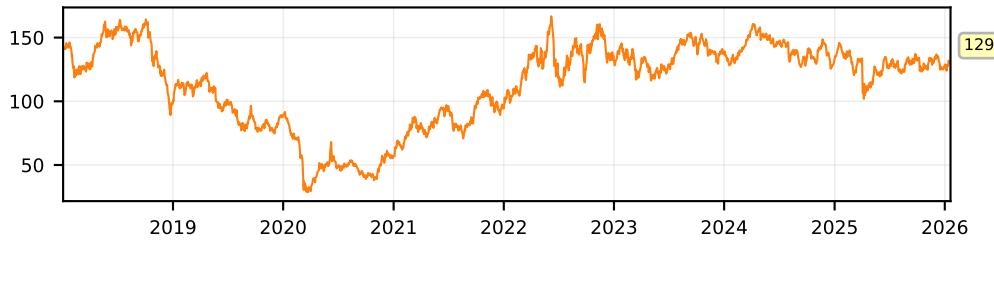
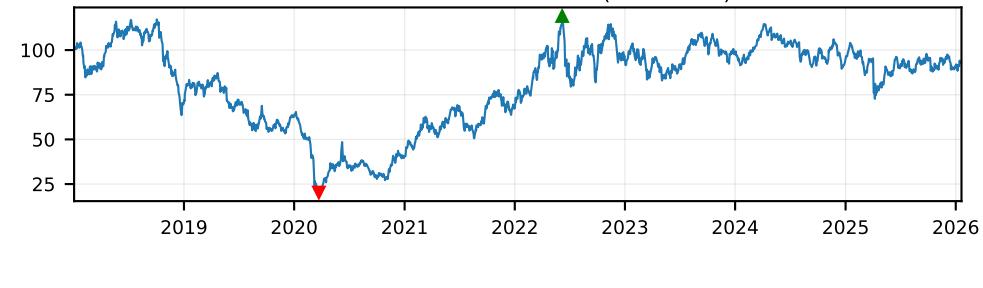


Commodities & Energy

Series	Current	YTD	1M	3M	1Y	3Y	5Y
WTI Crude	59.39	3.72	3.09	-0.22	-23.14	-25.67	12.46
Brent Crude	65.4	6.6	5.3	3.81	-18.0	-21.61	17.8
Natural Gas	2.9	-27.5	-28.75	2.47	-29.78	-15.45	2.84
Gold							
Energy Sector	47.6	6.46	8.78	9.35	4.7	16.46	171.97
Oil & Gas E&P	129.76	2.77	3.35	3.89	-10.79	-8.43	98.46



Gold: no data



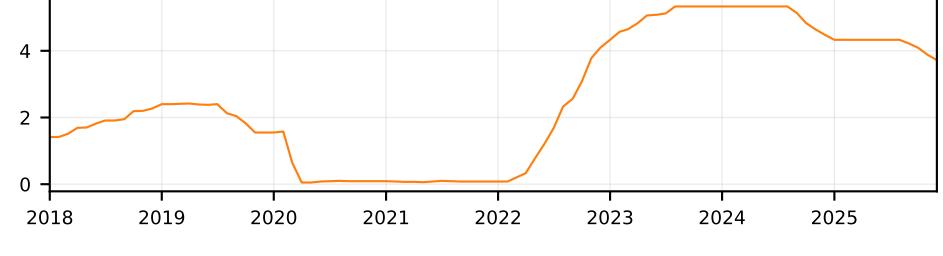
Interest Rates

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Fed Funds	3.72	-0.61	-0.16	-0.5	-0.76	-0.38	3.63
3M T-Bill	3.59	-0.62	-0.19	-0.33	-0.68	-0.66	3.5
2-Yr Treasury	3.5	-0.77	-0.05	-0.07	-0.73	-0.79	3.36
5-Yr Treasury	3.7	-0.73	0.03	0.04	-0.55	-0.06	3.31
10-Yr Treasury	4.14	-0.49	0.05	0.02	-0.25	0.52	3.21
30-Yr Treasury	4.8	-0.05	0.1	0.06	0.22	1.14	3.13

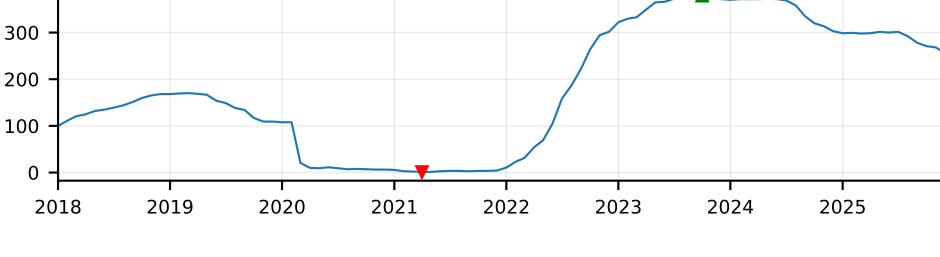
Fed Funds - Normalized (2018=100)



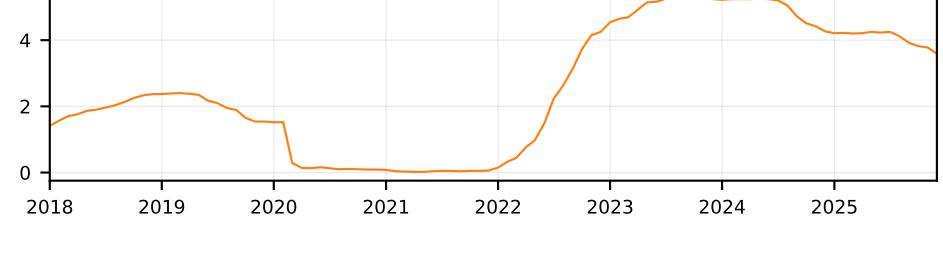
Fed Funds - Yield (%)



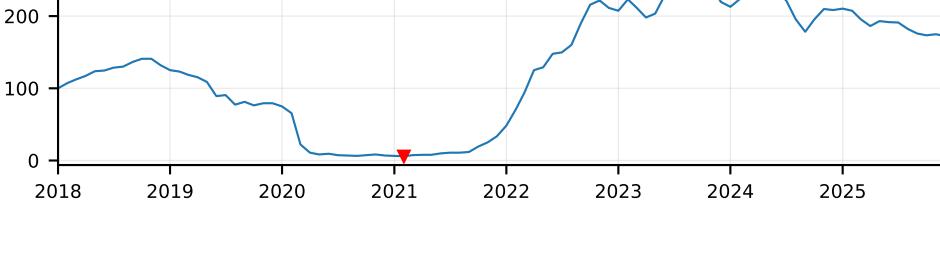
3M T-Bill - Normalized (2018=100)



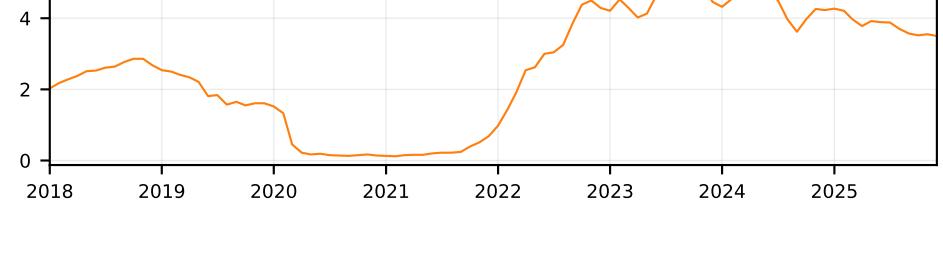
3M T-Bill - Yield (%)



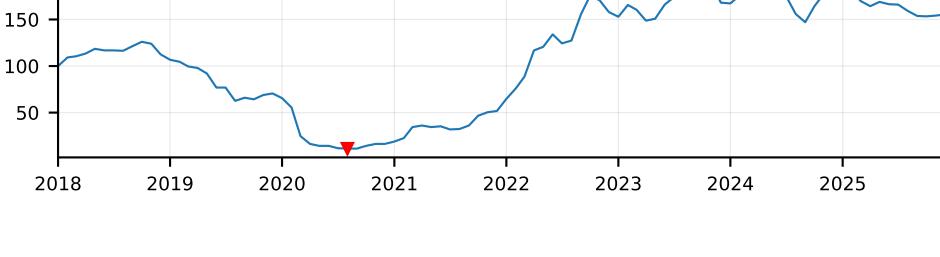
2-Yr Treasury - Normalized (2018=100)



2-Yr Treasury - Yield (%)



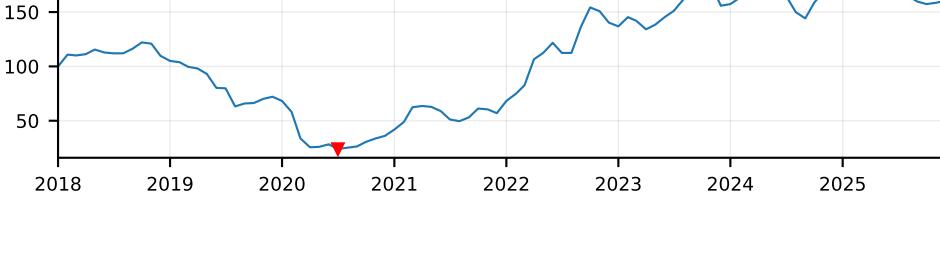
5-Yr Treasury - Normalized (2018=100)



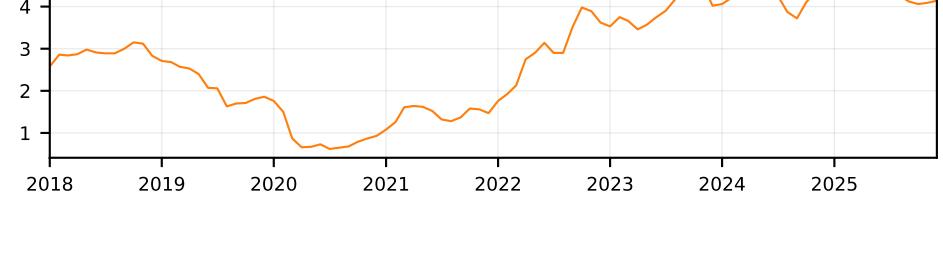
5-Yr Treasury - Yield (%)



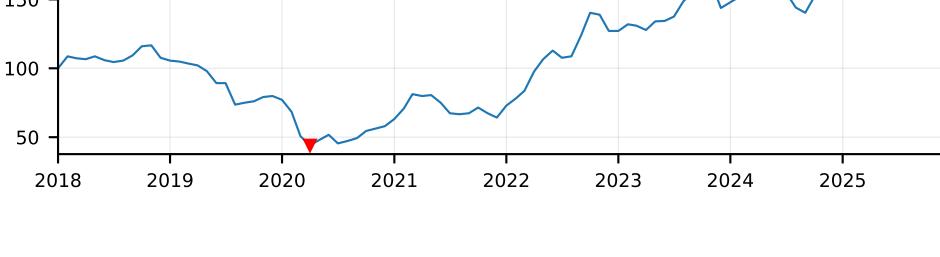
10-Yr Treasury - Normalized (2018=100)



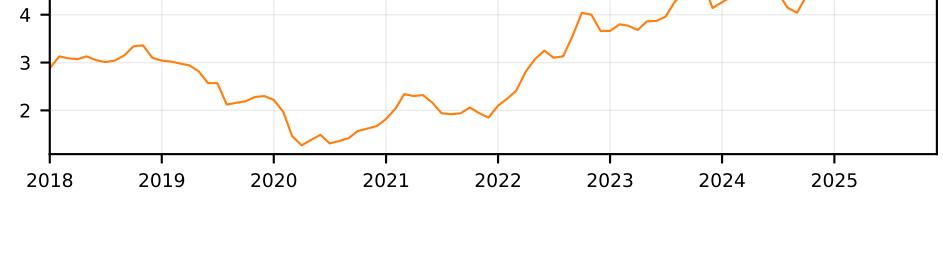
10-Yr Treasury - Yield (%)



30-Yr Treasury - Normalized (2018=100)



30-Yr Treasury - Yield (%)



Real Estate & Intl

Series	Current	YTD	1M	3M	1Y	3Y	5Y
US REITs	90.9	2.72	2.61	-1.43	1.39	3.66	11.8
US Real Estate	96.41	2.68	3.64	-1.67	2.72	7.76	17.06
Intl Developed	98.02	2.07	2.68	3.78	27.66	38.04	34.77
Emerging Markets	57.31	4.75	6.68	5.62	36.16	44.4	11.67
30-Yr Mortgage	6.06	-0.09	-0.16	-0.21	-0.87	-0.27	3.27

