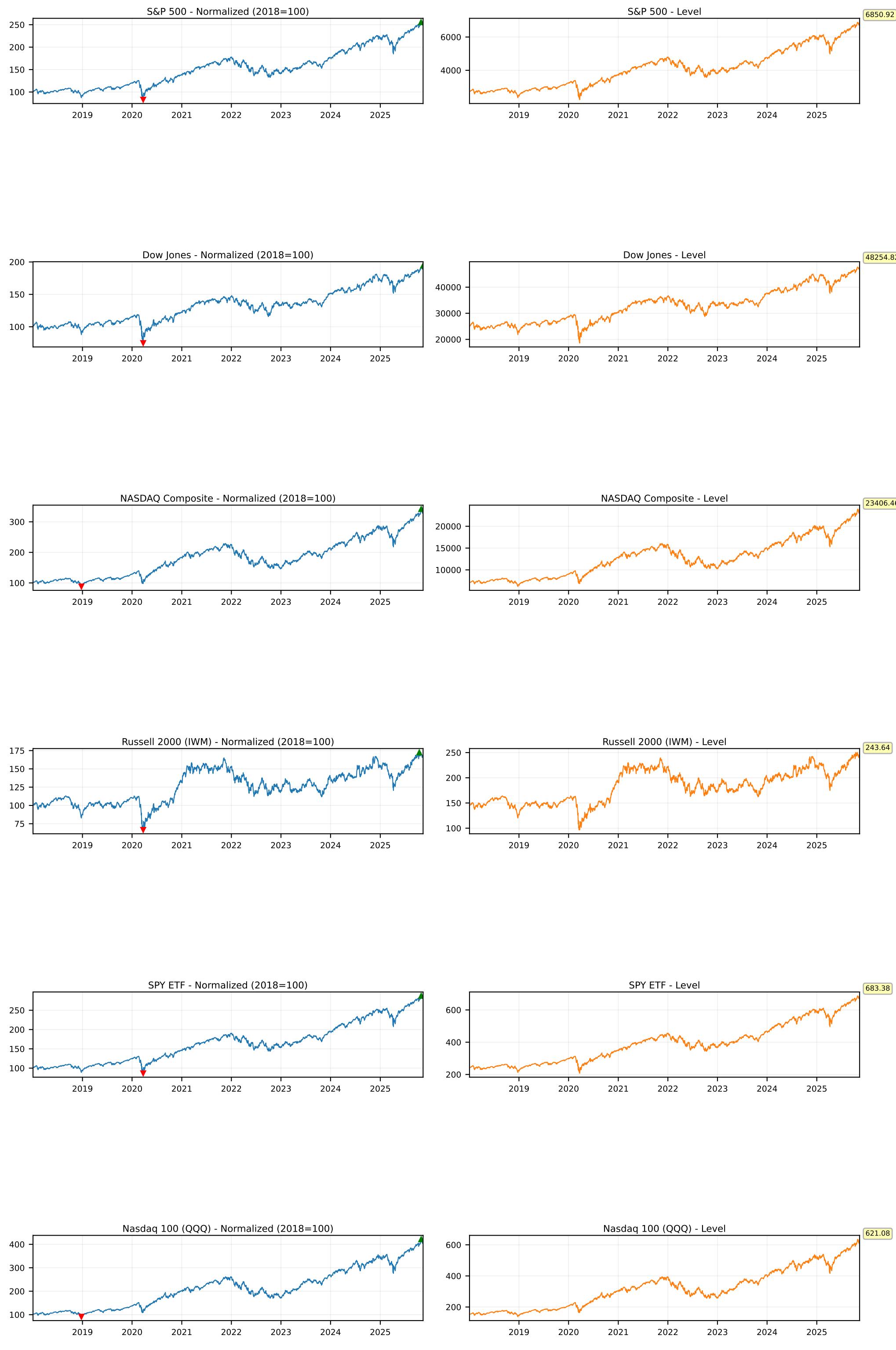


Major Indices

Series	Current	YTD	1M	3M	1Y	3Y	5Y
S&P 500	6850.92	16.48	2.95	5.91	14.49	71.58	91.09
Dow Jones	48254.82	13.42	4.75	7.44	9.89	42.99	63.69
NASDAQ Composite	23406.46	21.21	3.14	7.81	21.39	106.71	97.87
Russell 2000 (IWM)	243.64	10.26	-0.32	6.75	2.6	30.36	43.6
SPY ETF	683.38	16.95	3.07	5.96	15.22	77.67	103.54
Nasdaq 100 (QQQ)	621.08	21.67	3.17	7.1	21.47	119.2	119.48



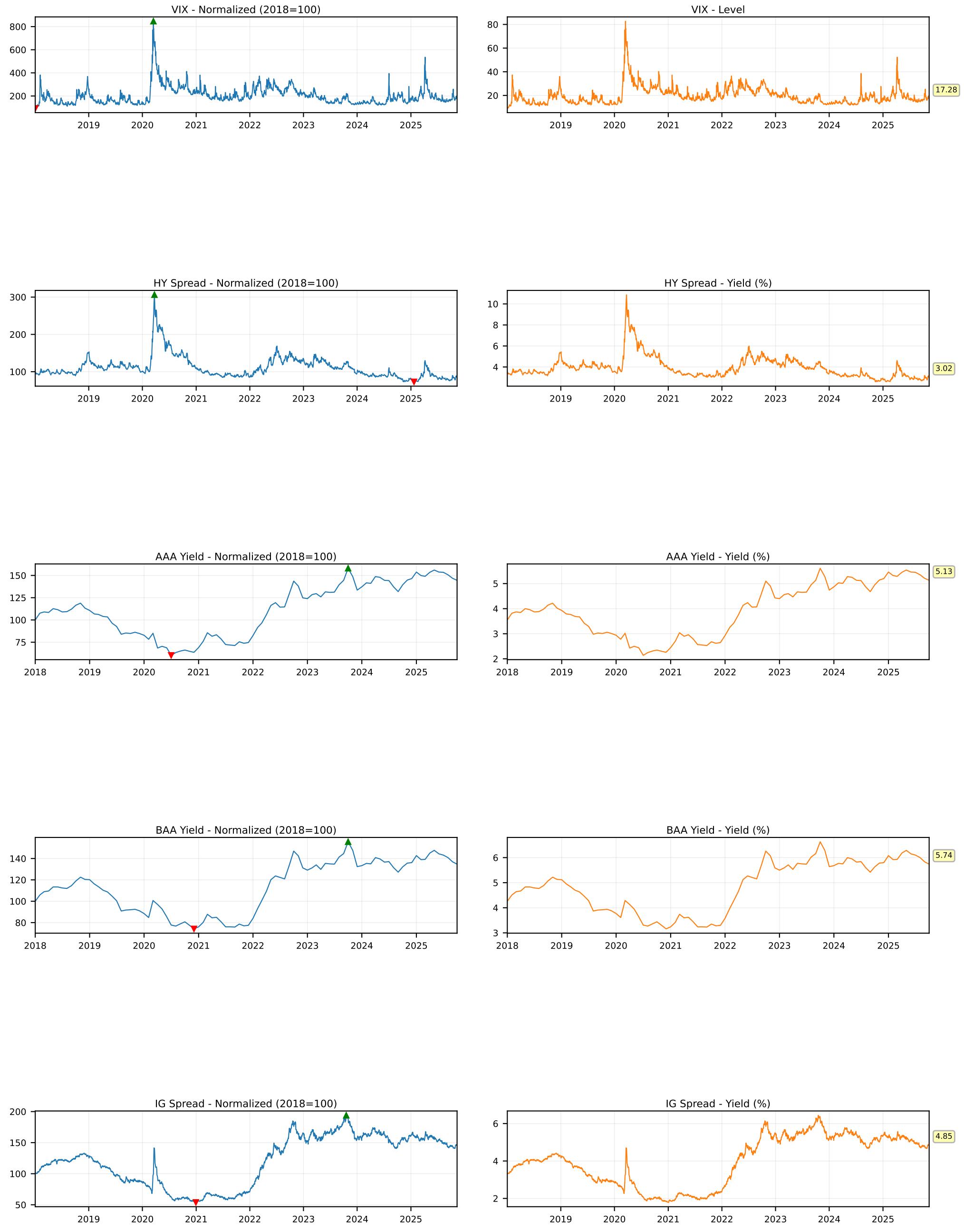
Sectors (SPDR ETFs)

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Materials	88.15	4.77	-0.09	-2.09	-4.66	8.49	32.84
Energy	90.25	5.36	4.48	5.48	-3.76	-3.09	191.64
Financials	53.67	11.05	1.92	1.25	7.9	49.62	106.03
Industrials	154.39	17.18	1.93	2.16	8.76	55.12	85.48
Technology	293.92	26.41	3.07	9.78	24.46	120.76	146.61
Staples	77.32	-1.64	-0.67	-5.58	-4.11	5.17	20.55
Utilities	89.92	19.64	-1.07	4.72	16.33	42.98	56.44
Health Care	152.82	11.09	7.66	14.08	3.8	14.79	40.48
Discretionary	237.94	6.06	1.74	3.64	9.89	63.99	57.22
Comm Services	113.54	17.28	-0.26	2.1	16.86	126.99	79.95



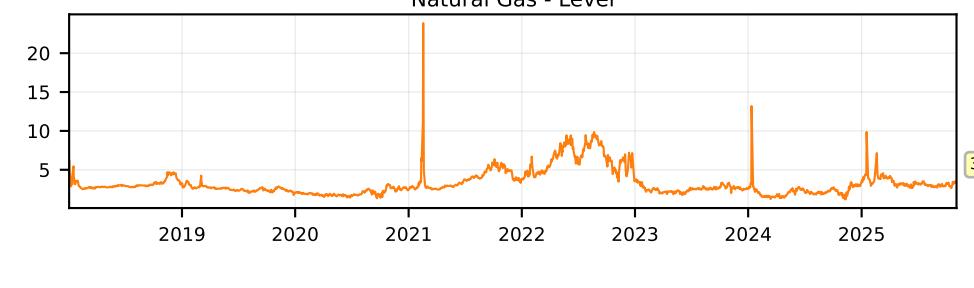
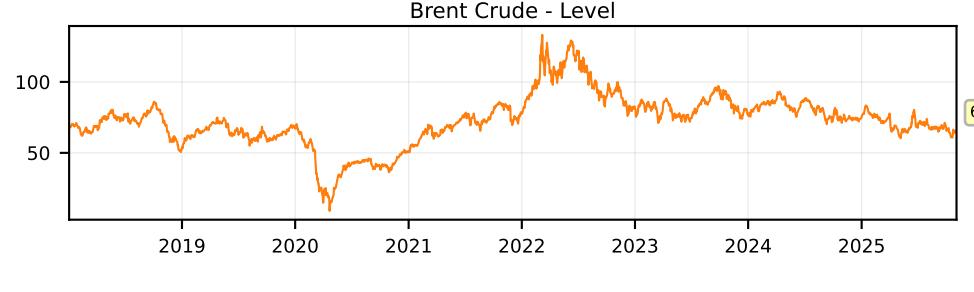
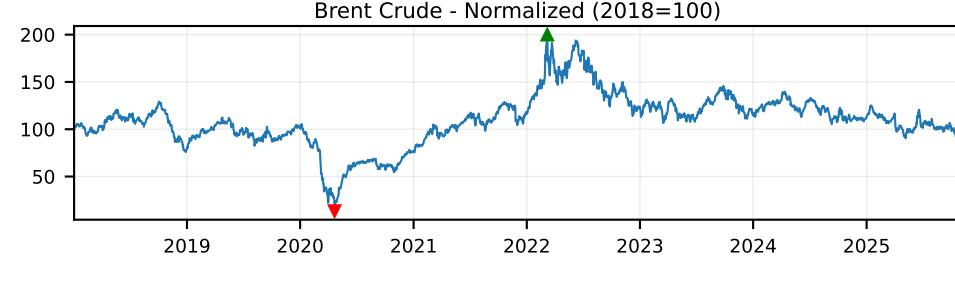
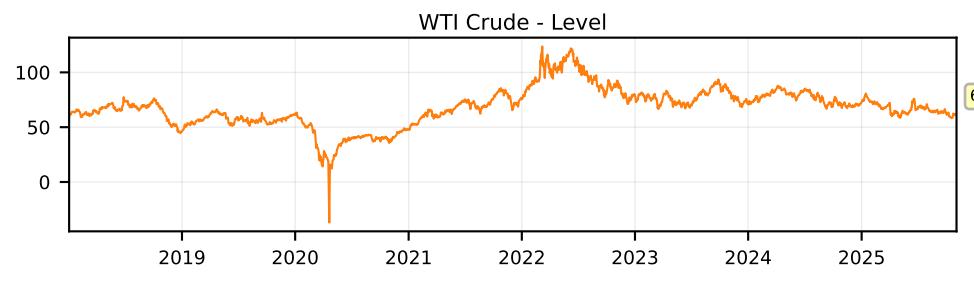
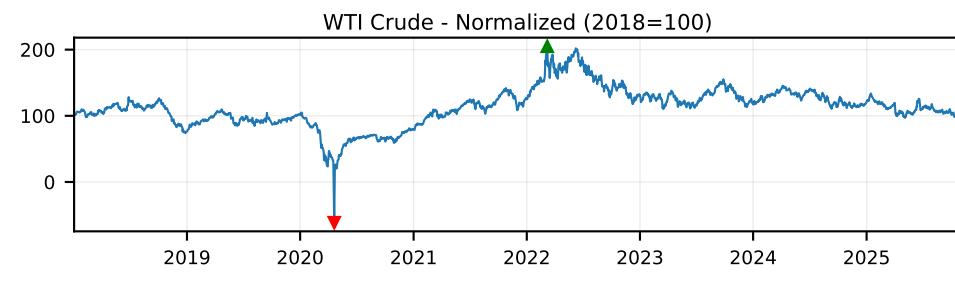
Volatility & Credit

Series	Current	YTD	1M	3M	1Y	3Y	5Y
VIX	17.28	-0.4	-20.22	19.25	15.43	-23.27	-31.83
HY Spread	3.02	0.1	-0.16	0.12	0.39	-1.79	-1.6
AAA Yield	5.13	-0.33	-0.08	-0.32	0.18	0.03	2.78
BAA Yield	5.74	-0.34	-0.09	-0.36	0.11	-0.52	2.3
IG Spread	4.85	-0.5	0.07	-0.05	-0.27	-0.83	2.88

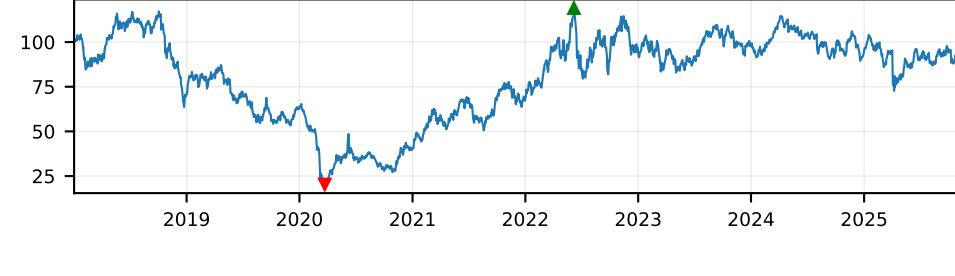
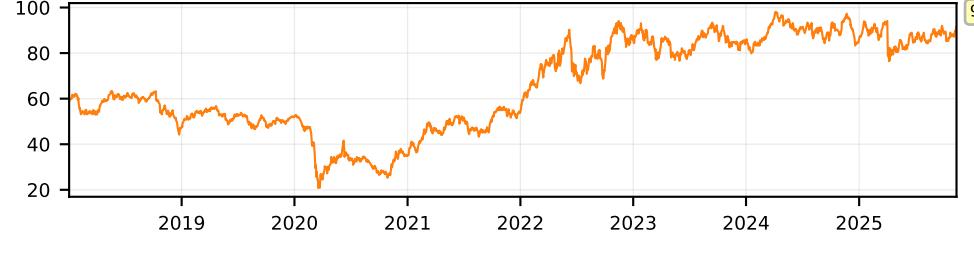
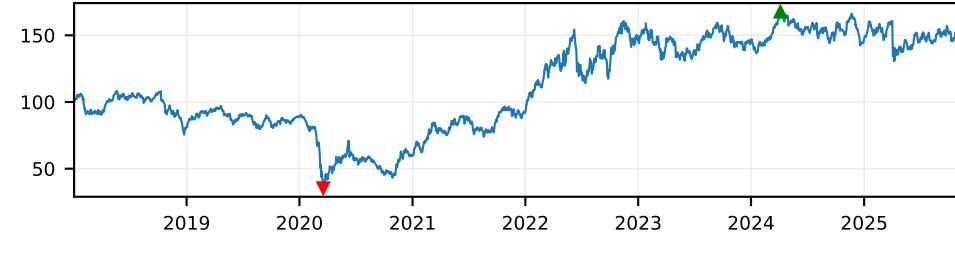


Commodities & Energy

Series	Current	YTD	1M	3M	1Y	3Y	5Y
WTI Crude	61.79	-14.7	0.23	-6.66	-11.49	-33.26	58.56
Brent Crude	65.79	-11.79	-0.51	-4.85	-10.65	-33.9	65.8
Natural Gas	3.37	-0.88	5.64	13.09	137.32	-15.75	28.14
Gold							
Energy Sector	90.25	5.36	4.48	5.48	-3.76	-3.09	191.64
Oil & Gas E&P	132.05	-0.24	3.8	5.51	-6.18	-17.02	181.47



Gold: no data



Interest Rates

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Fed Funds	4.09	-0.24	-0.13	-0.24	-0.74	1.01	4.0
3M T-Bill	3.82	-0.39	-0.1	-0.43	-0.69	0.1	3.72
2-Yr Treasury	3.52	-0.75	-0.05	-0.36	-0.45	-0.86	3.37
5-Yr Treasury	3.65	-0.78	-0.01	-0.3	-0.26	-0.53	3.31
10-Yr Treasury	4.06	-0.57	-0.06	-0.33	-0.04	0.08	3.27
30-Yr Treasury	4.64	-0.21	-0.1	-0.28	0.26	0.6	3.07

Fed Funds - Normalized (2018=100)



Fed Funds - Yield (%)



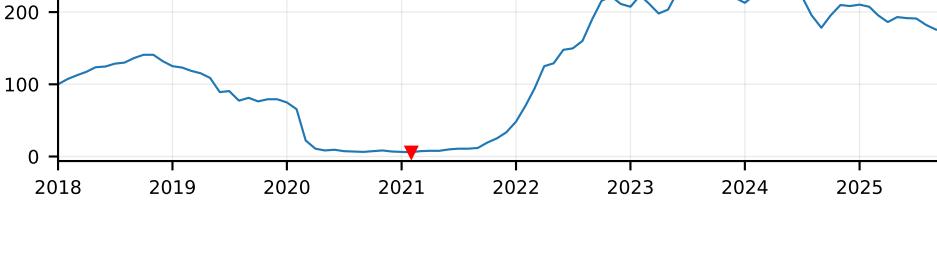
3M T-Bill - Normalized (2018=100)



3M T-Bill - Yield (%)



2-Yr Treasury - Normalized (2018=100)



2-Yr Treasury - Yield (%)



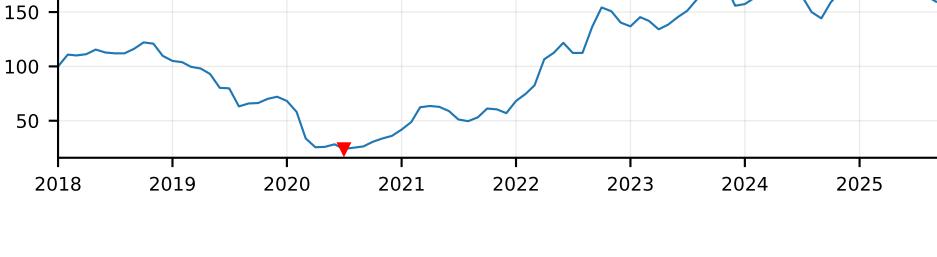
5-Yr Treasury - Normalized (2018=100)



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	90.51	1.61	2.05	1.51	-3.79	4.05	13.36
US Real Estate	95.83	2.98	1.67	1.21	-2.1	8.85	17.0
Intl Developed	96.56	27.71	3.85	5.36	24.26	47.51	45.91
Emerging Markets	55.58	32.9	3.99	11.43	30.02	55.48	27.5
30-Yr Mortgage	6.22	-0.63	-0.12	-0.41	-0.5	-0.73	3.44

