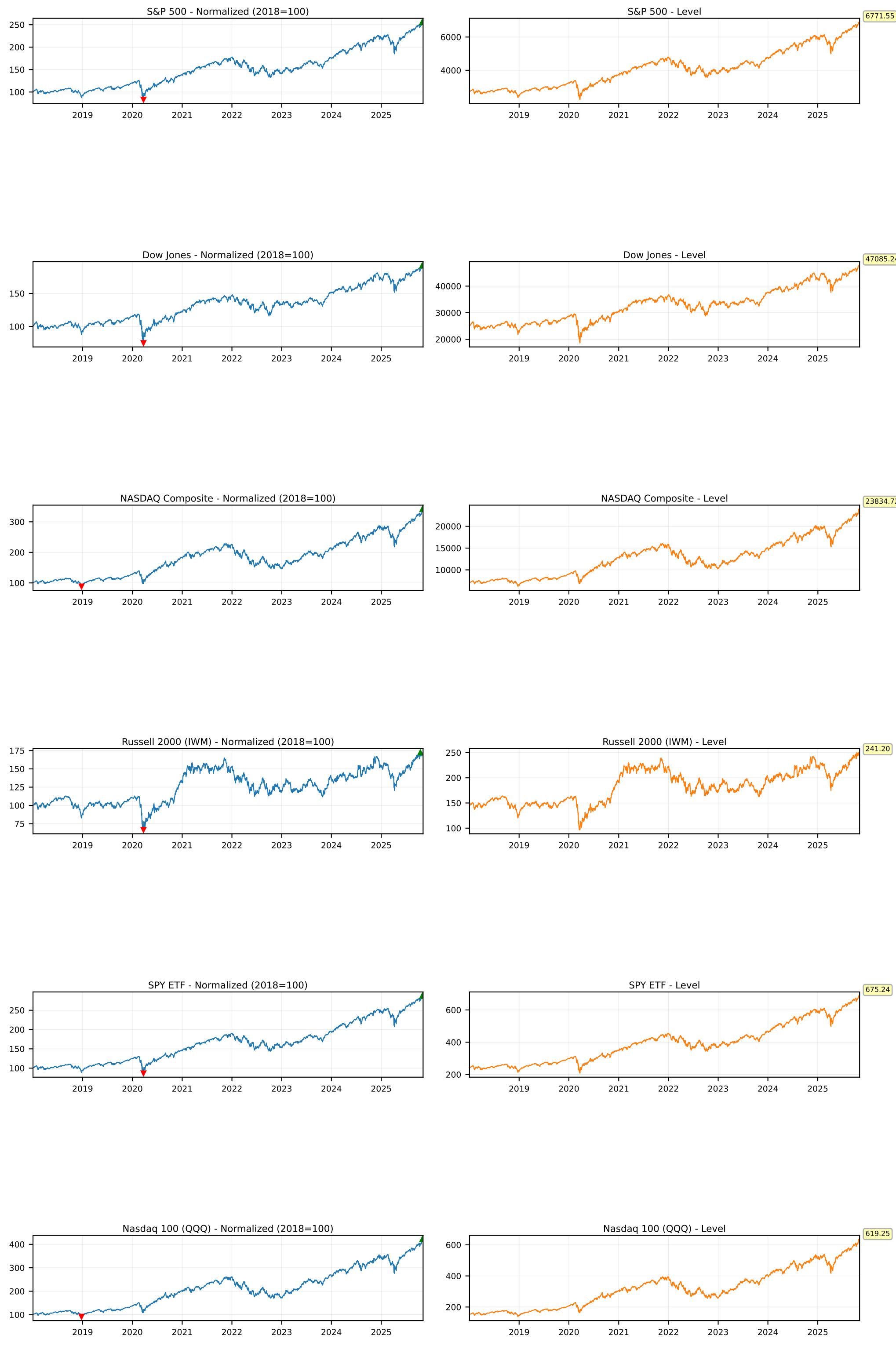


Major Indices

Series	Current	YTD	1M	3M	1Y	3Y	5Y
S&P 500	6771.55	15.13	0.83	6.72	18.54	79.59	92.9
Dow Jones	47085.24	10.67	0.7	6.54	12.66	45.31	65.85
NASDAQ Composite	23834.72	23.43	4.63	13.95	30.67	127.53	105.64
Russell 2000 (IWM)	241.2	9.16	-1.88	9.36	9.59	34.99	49.57
SPY ETF	675.24	15.56	0.9	6.71	19.26	85.89	105.64
Nasdaq 100 (QQQ)	619.25	21.31	2.66	9.15	27.81	137.77	116.26



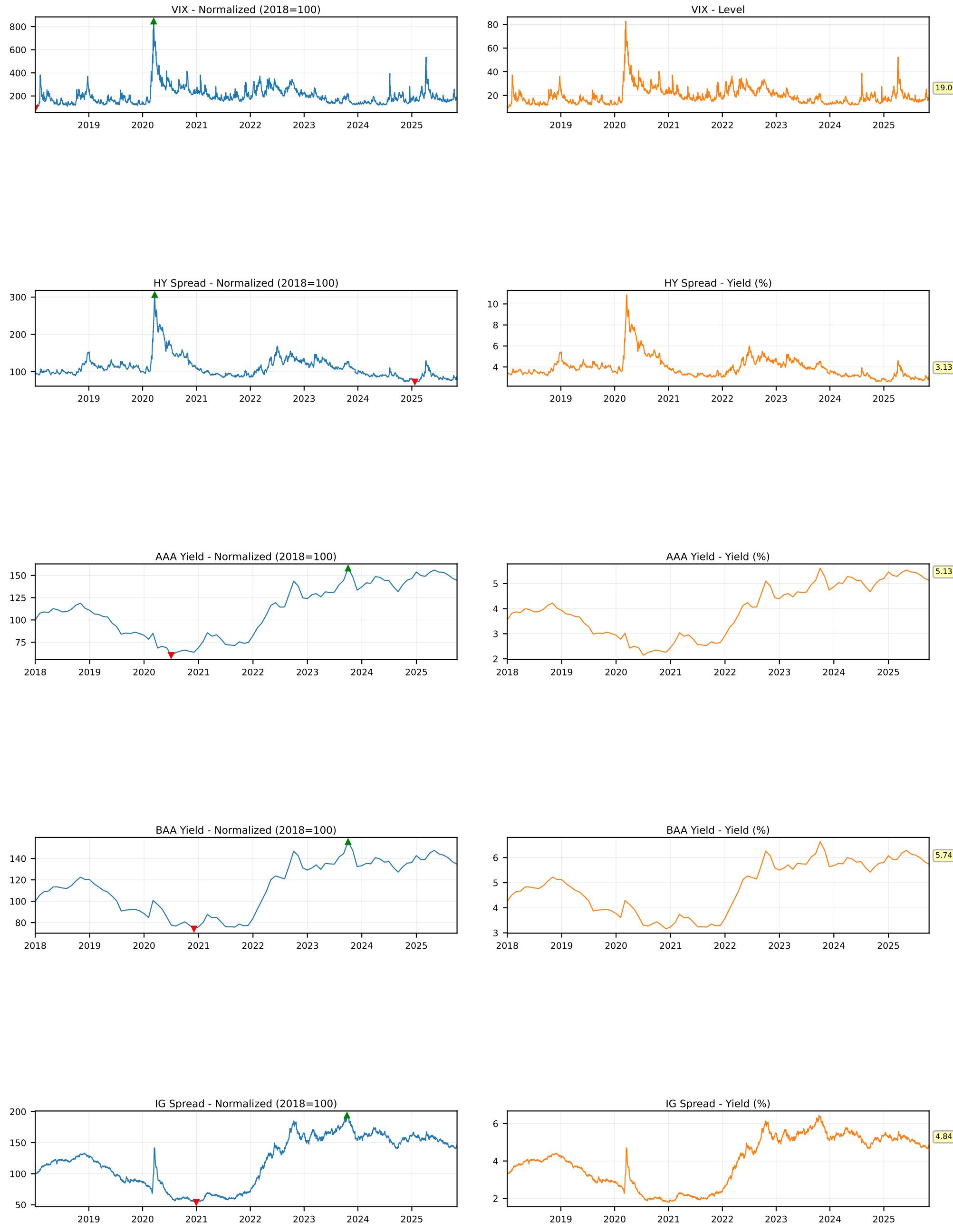
Sectors (SPDR ETFs)

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Materials	84.72	0.69	-5.72	-3.21	-9.43	12.33	29.89
Energy	87.19	1.79	-1.93	2.92	-2.66	-4.63	222.81
Financials	52.42	8.46	-2.42	0.9	13.27	54.59	116.18
Industrials	152.61	15.82	-1.17	1.11	14.01	60.52	93.49
Technology	293.94	26.41	3.24	11.74	31.38	142.95	146.73
Staples	75.99	-3.33	-2.61	-6.9	-5.45	5.76	23.49
Utilities	88.83	18.19	-0.09	3.75	16.84	43.33	58.92
Health Care	145.1	5.47	0.19	11.18	-1.14	10.92	36.1
Discretionary	238.16	6.16	0.13	6.58	19.44	73.21	57.6
Comm Services	112.81	16.53	-3.08	4.72	22.5	146.74	79.52



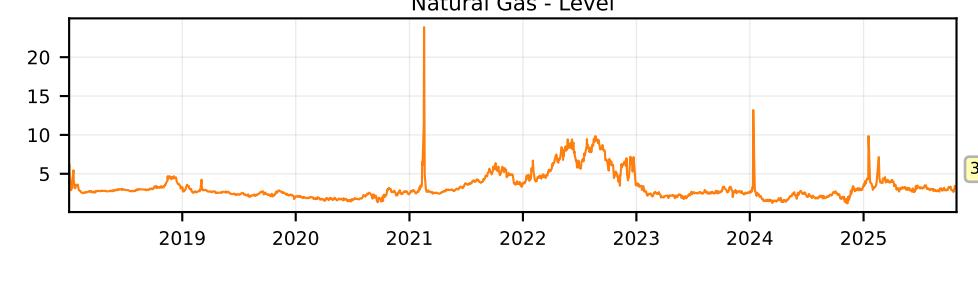
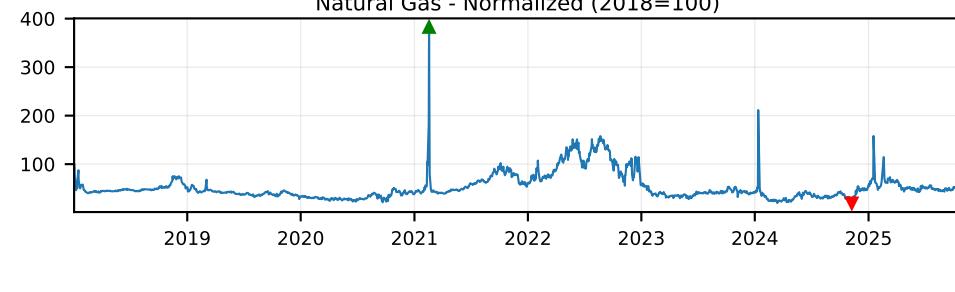
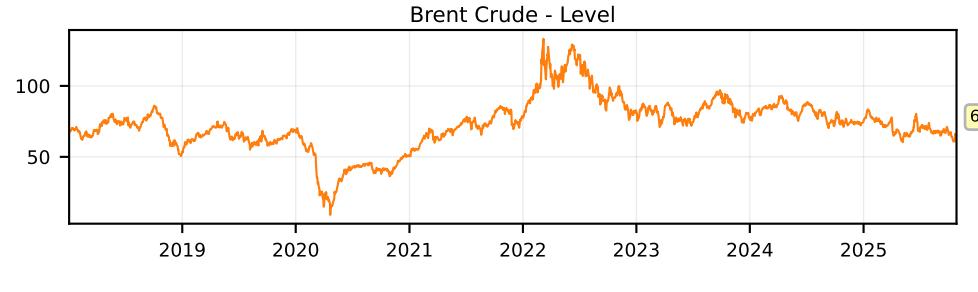
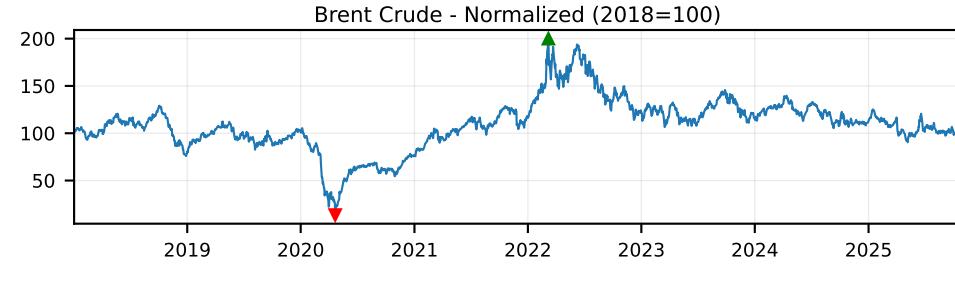
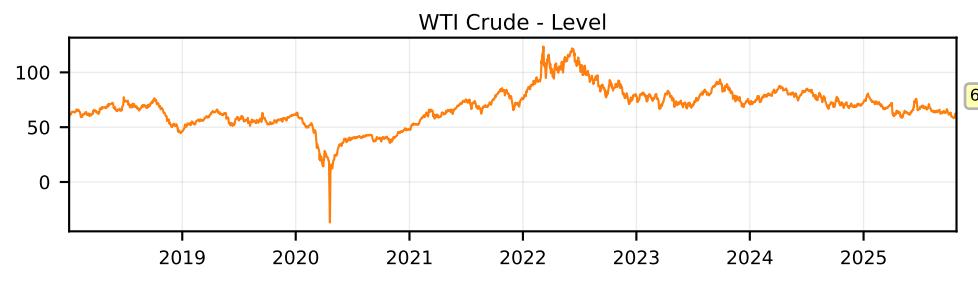
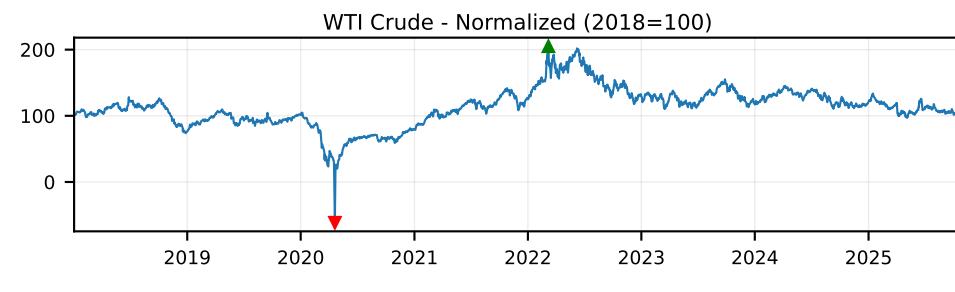
Volatility & Credit

Series	Current	YTD	1M	3M	1Y	3Y	5Y
VIX	19.0	9.51	14.11	13.3	-13.56	-22.61	-31.11
HY Spread	3.13	0.21	0.33	0.15	0.26	-1.64	-1.46
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	4.84	-0.51	0.05	-0.1	-0.34	-1.22	2.89

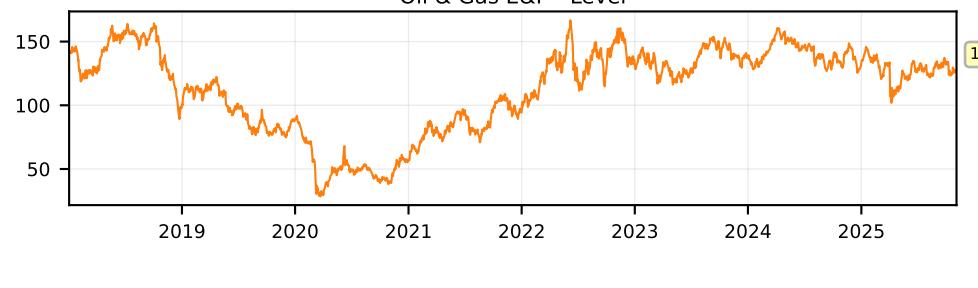


Commodities & Energy

Series	Current	YTD	1M	3M	1Y	3Y	5Y
WTI Crude	62.13	-14.23	-6.57	-11.58	-13.73	-29.28	66.7
Brent Crude	65.52	-12.15	-7.91	-10.5	-13.36	-30.77	73.06
Natural Gas	3.3	-2.94	13.79	7.14	70.98	-34.26	5.1
Gold							
Energy Sector	87.19	1.79	-1.93	2.92	-2.66	-4.63	222.81
Oil & Gas E&P	125.93	-4.87	-5.45	1.79	-4.45	-19.03	213.16



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

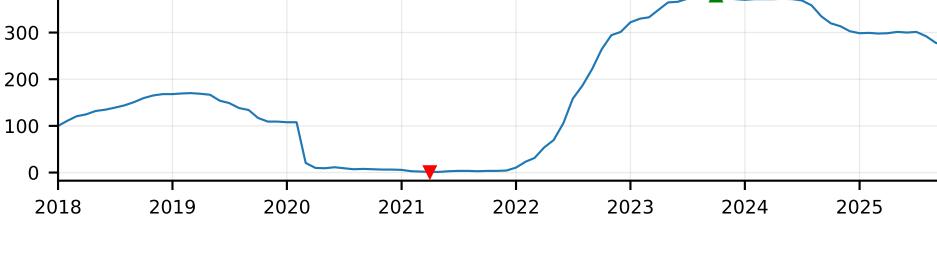
Fed Funds - Normalized (2018=100)



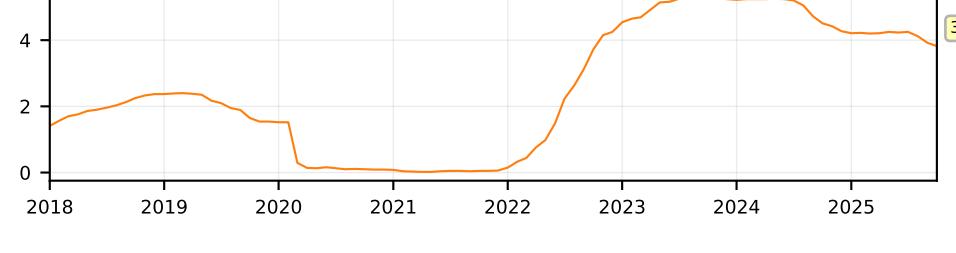
Fed Funds - Yield (%)



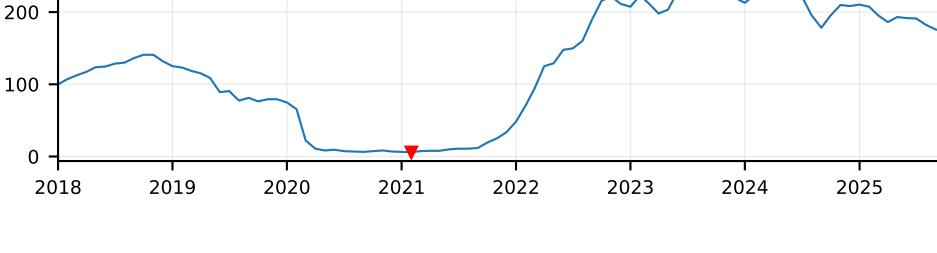
3M T-Bill - Normalized (2018=100)



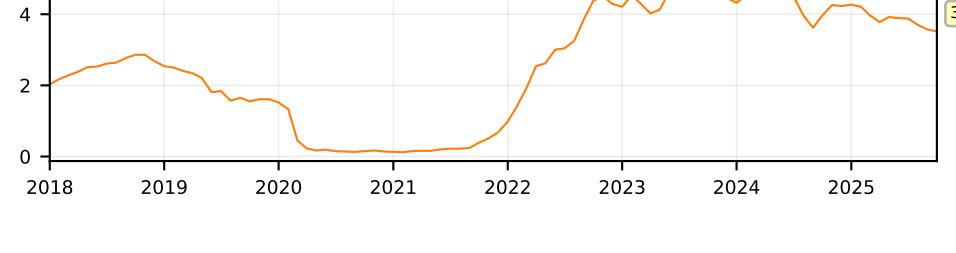
3M T-Bill - Yield (%)



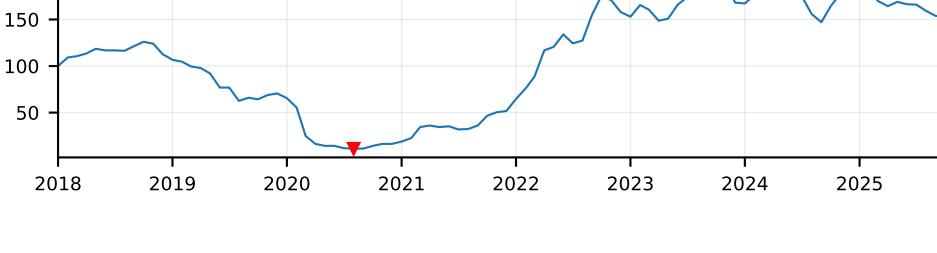
2-Yr Treasury - Normalized (2018=100)



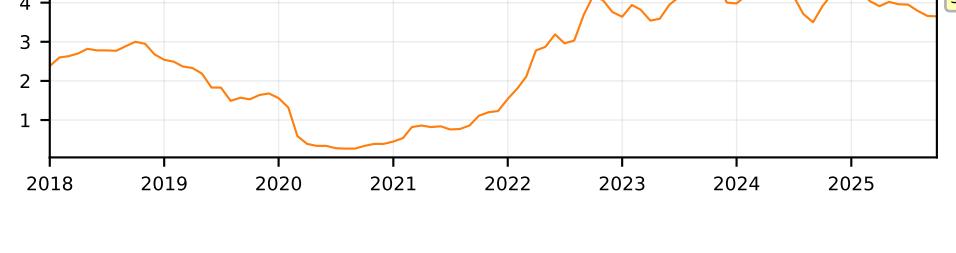
2-Yr Treasury - Yield (%)



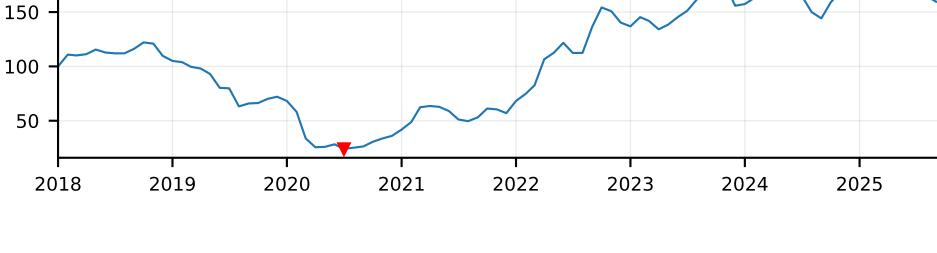
5-Yr Treasury - Normalized (2018=100)



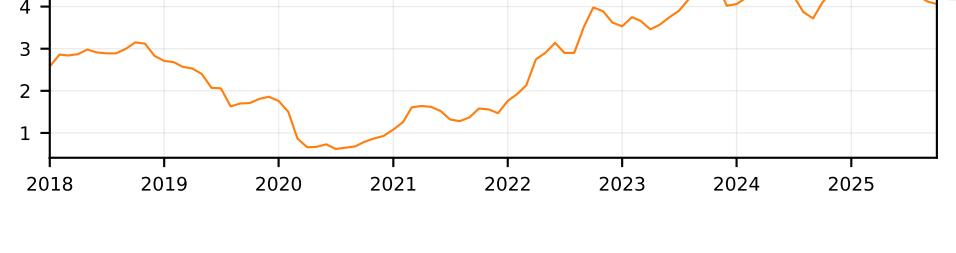
5-Yr Treasury - Yield (%)



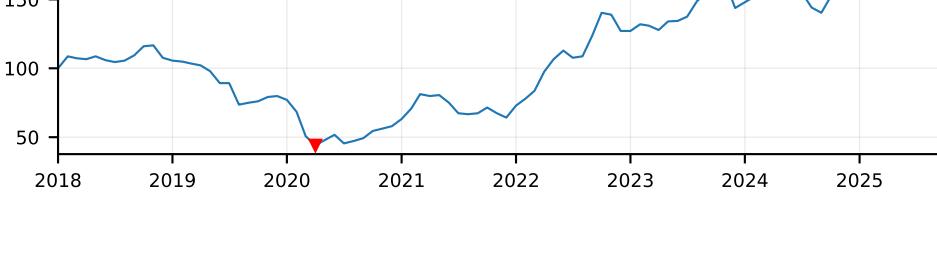
10-Yr Treasury - Normalized (2018=100)



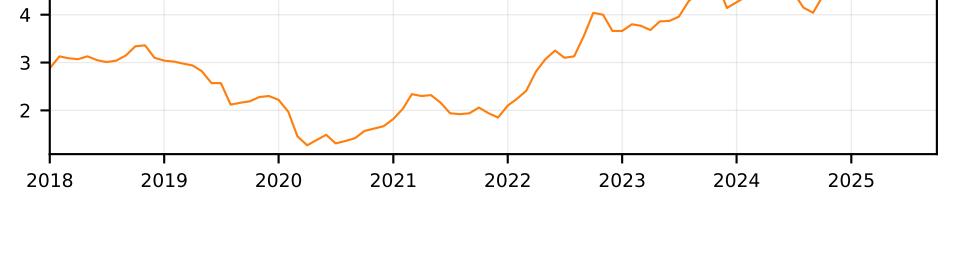
10-Yr Treasury - Yield (%)



30-Yr Treasury - Normalized (2018=100)



30-Yr Treasury - Yield (%)



Real Estate & Intl

Series	Current	YTD	1M	3M	1Y	3Y	5Y
US REITs	89.2	0.13	-2.43	-0.38	-5.24	9.23	18.57
US Real Estate	94.77	1.84	-2.34	-0.52	-3.54	14.66	22.13
Intl Developed	93.56	23.74	-1.6	5.1	17.77	54.01	48.44
Emerging Markets	54.63	30.63	0.74	11.33	24.17	61.1	26.95
30-Yr Mortgage	6.17	-0.68	-0.13	-0.55	-0.37	-0.91	3.36

