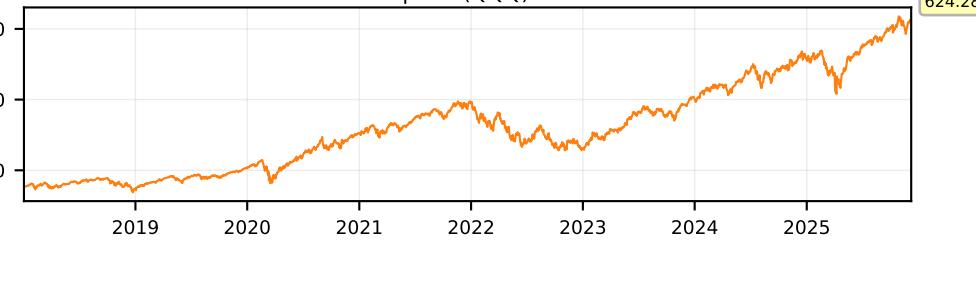
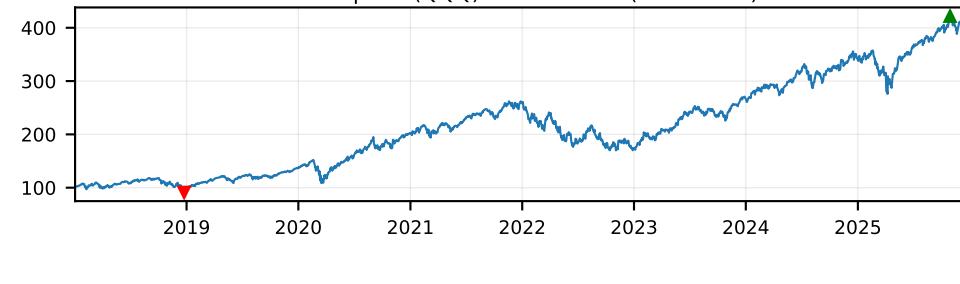
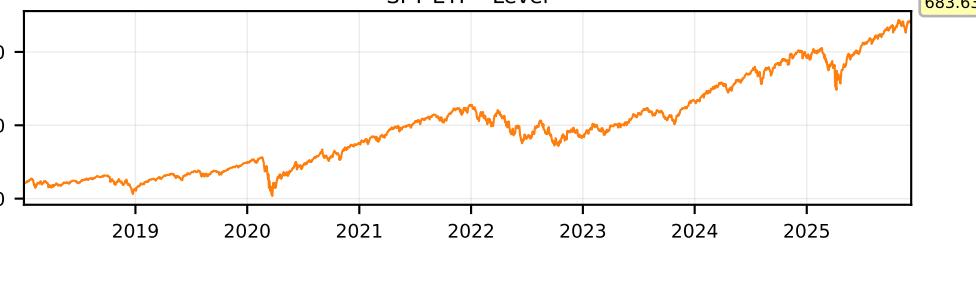
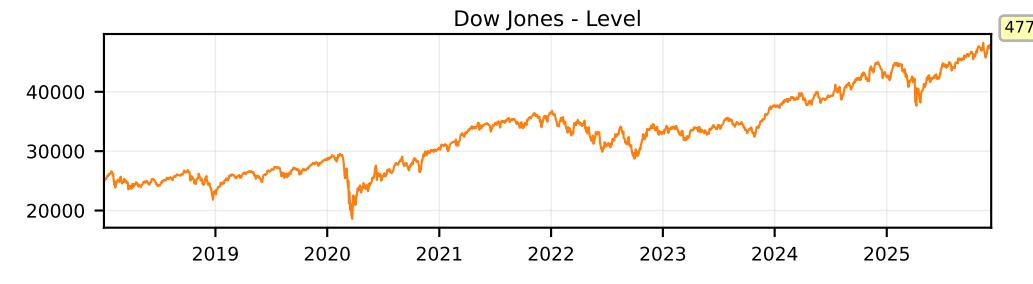
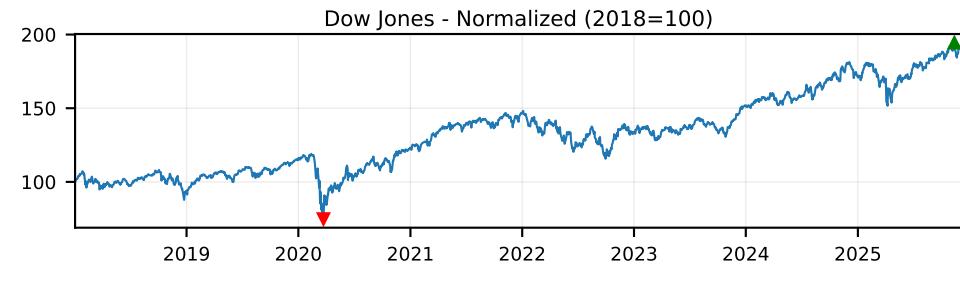
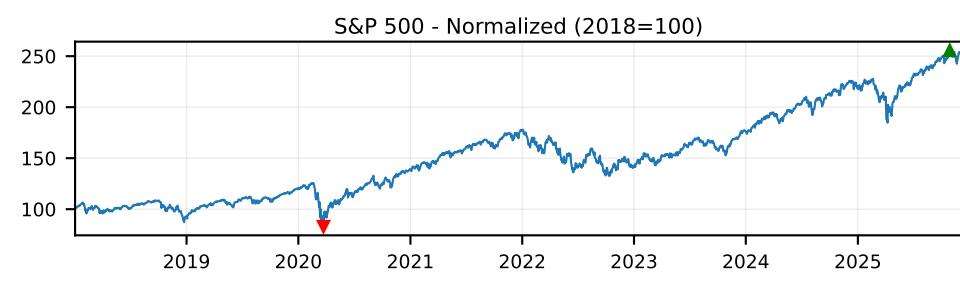


Major Indices

Series	Current	YTD	1M	3M	1Y	3Y	5Y
S&P 500	6846.51	16.4	1.75	5.13	12.42	74.02	86.41
Dow Jones	47739.32	12.21	1.6	4.44	6.94	42.61	58.77
NASDAQ Composite	23545.9	21.93	2.35	7.62	18.56	113.96	90.83
Russell 2000 (IWM)	250.87	13.54	3.83	5.92	5.0	40.45	35.45
SPY ETF	683.63	17.0	1.89	5.12	13.19	80.09	98.76
Nasdaq 100 (QQQ)	624.28	22.3	2.38	7.54	18.94	124.95	113.0



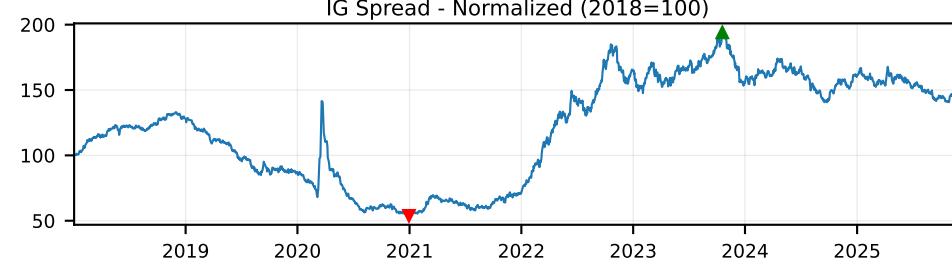
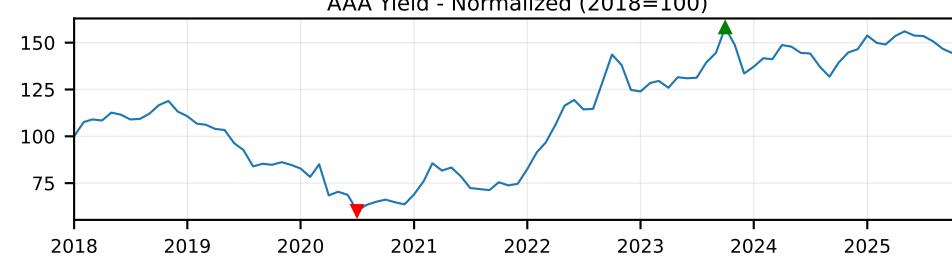
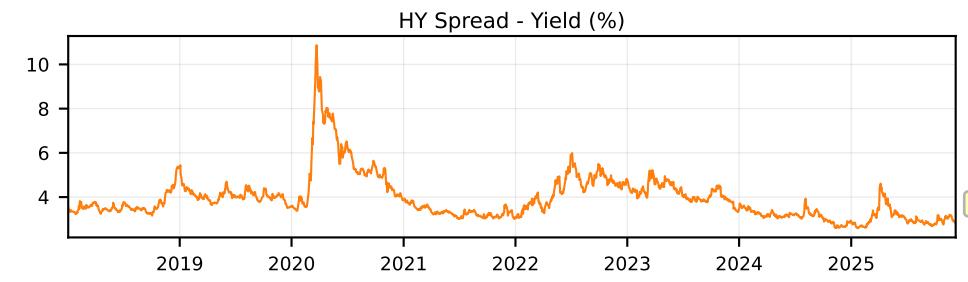
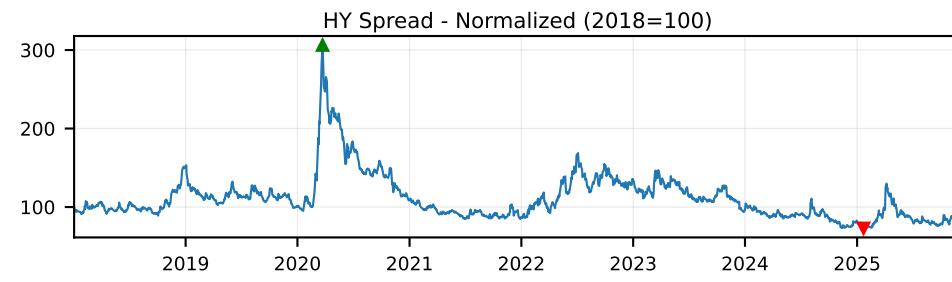
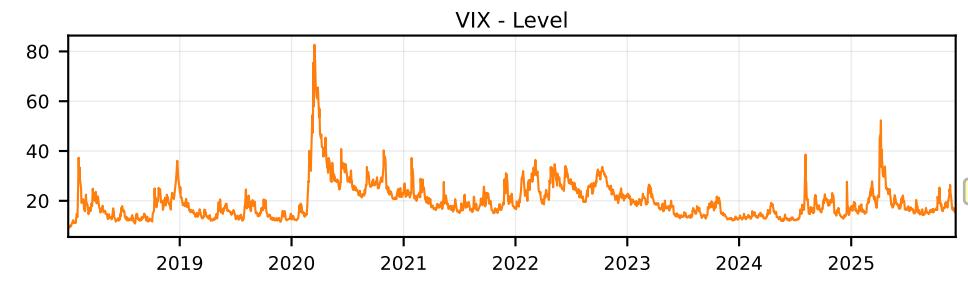
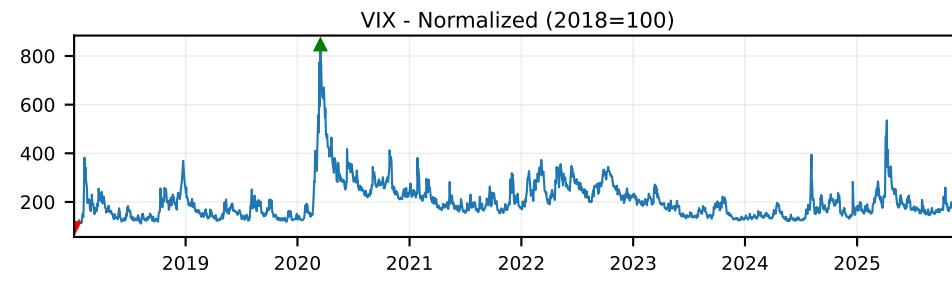
Sectors (SPDR ETFs)

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Materials	43.48	-48.32	-49.34	-51.98	-52.69	-46.31	-36.98
Energy	45.42	-46.98	-49.27	-48.14	-50.1	-45.07	23.21
Financials	53.48	10.66	1.33	0.26	6.11	54.88	93.35
Industrials	154.39	17.18	0.69	2.76	9.84	55.84	77.91
Technology	147.63	-36.51	-48.77	-44.36	-38.7	12.77	20.72
Staples	77.81	-1.02	1.43	-3.62	-5.55	2.53	21.42
Utilities	42.72	-43.16	-52.37	-48.65	-45.56	-34.71	-21.36
Health Care	151.43	10.07	3.62	9.26	4.96	9.75	38.98
Discretionary	117.99	-47.41	-49.97	-49.94	-49.32	-15.38	-23.89
Comm Services	116.26	20.09	3.7	0.68	15.19	135.15	77.63



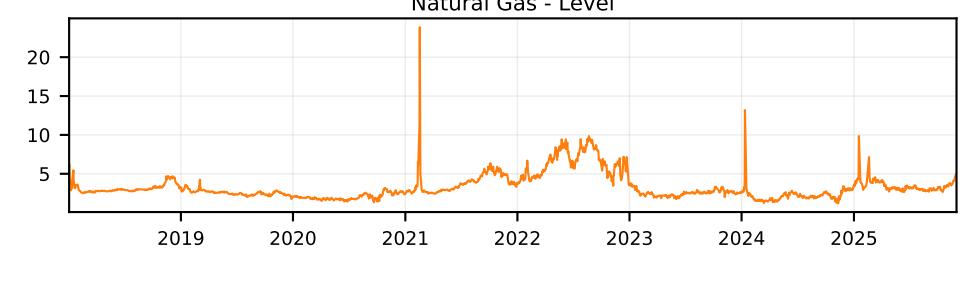
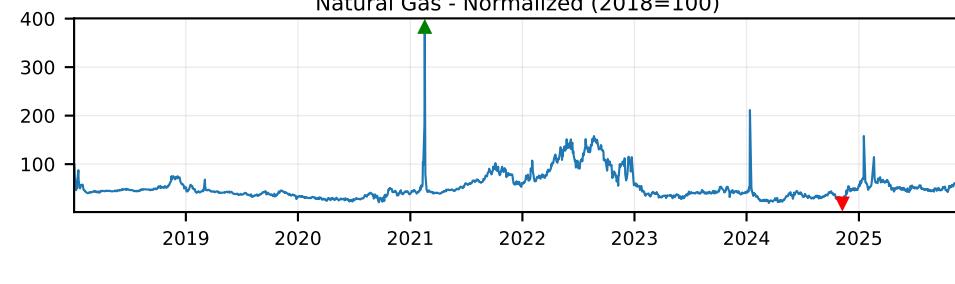
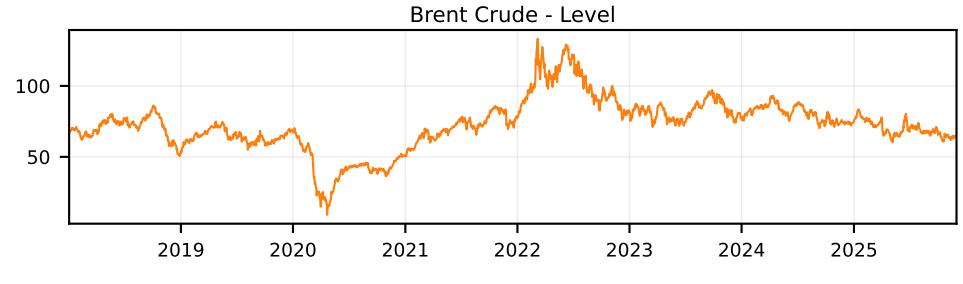
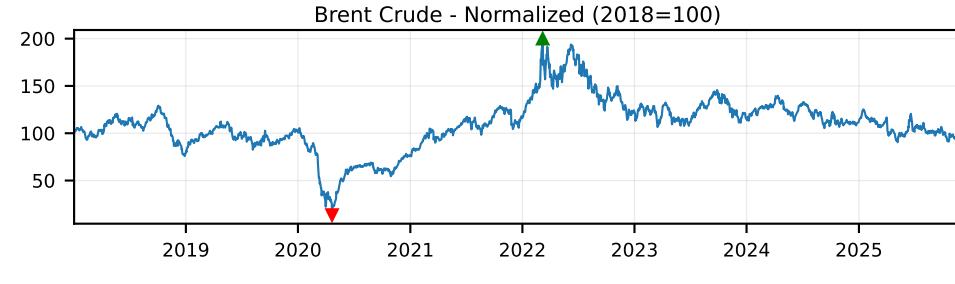
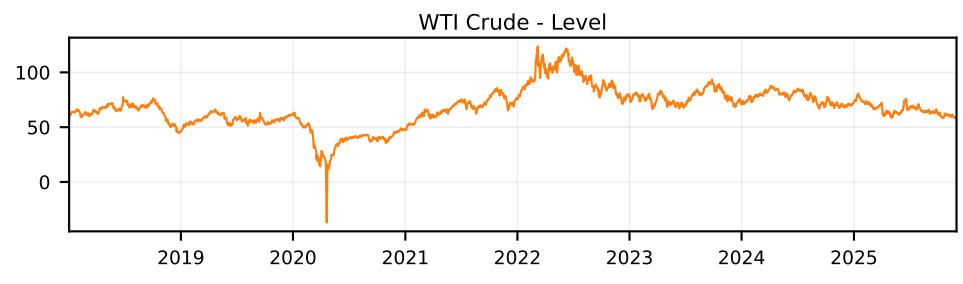
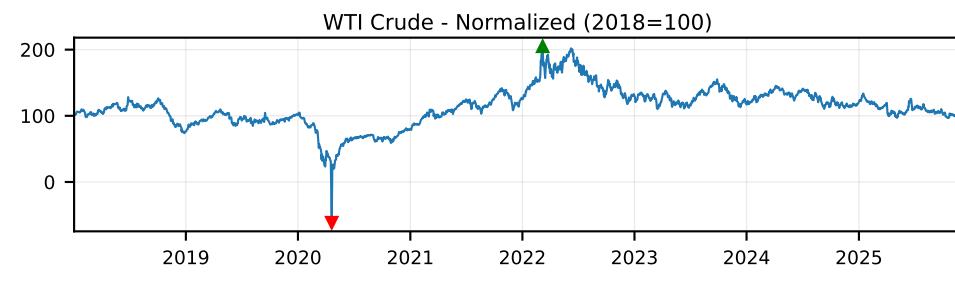
Volatility & Credit

Series	Current	YTD	1M	3M	1Y	3Y	5Y
VIX	16.66	-3.98	-12.68	10.77	30.46	-27.03	-25.19
HY Spread	2.89	-0.03	-0.26	0.02	0.22	-1.57	-1.15
AAA Yield	5.26	-0.2	0.13	-0.09	0.12	0.36	2.96
BAA Yield	5.86	-0.22	0.12	-0.14	0.08	-0.21	2.56
IG Spread	4.86	-0.49	0.02	0.07	-0.15	-0.41	2.97

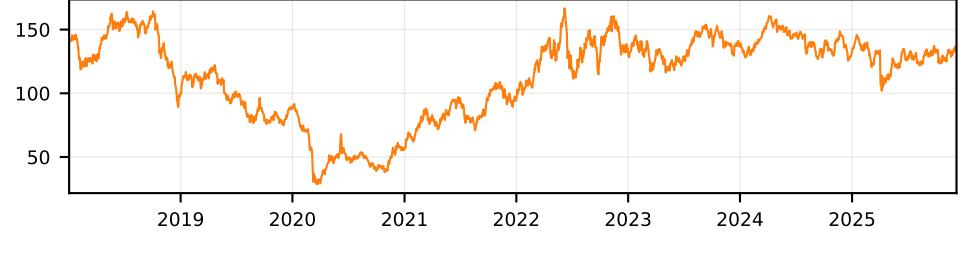
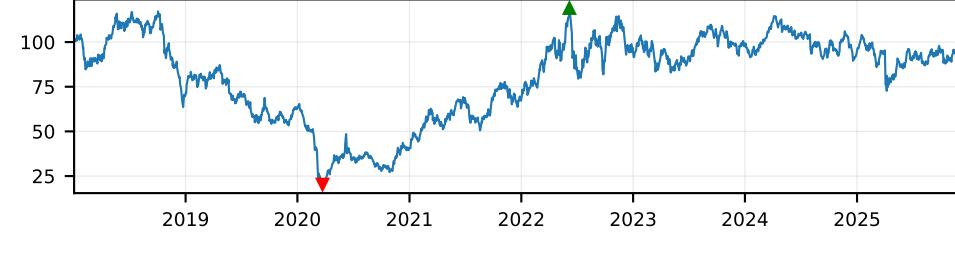
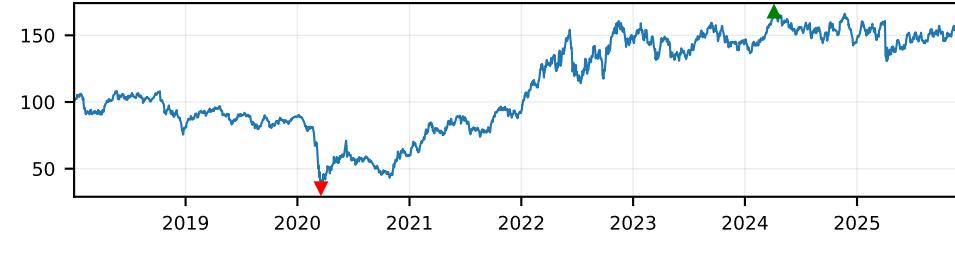


Commodities & Energy

Series	Current	YTD	1M	3M	1Y	3Y	5Y
WTI Crude	59.47	-17.9	-3.69	-9.83	-12.88	-25.53	31.48
Brent Crude	64.22	-13.89	-1.86	-5.68	-13.4	-25.79	34.35
Natural Gas	5.08	49.41	42.3	88.15	49.85	3.25	84.73
Gold							
Energy Sector	45.42	-46.98	-49.27	-48.14	-50.1	-45.07	23.21
Oil & Gas E&P	134.13	1.33	3.59	3.95	-1.24	2.93	131.66



Gold: no data



Interest Rates

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Fed Funds	3.88	-0.45	-0.21	-0.45	-0.76	0.1	3.79
3M T-Bill	3.78	-0.43	-0.04	-0.34	-0.64	-0.37	3.69
2-Yr Treasury	3.55	-0.72	0.03	-0.15	-0.71	-0.95	3.38
5-Yr Treasury	3.67	-0.76	0.02	-0.12	-0.56	-0.39	3.28
10-Yr Treasury	4.09	-0.54	0.03	-0.17	-0.27	0.2	3.22
30-Yr Treasury	4.7	-0.15	0.06	-0.17	0.16	0.7	3.08

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	89.19	0.12	-1.15	-2.76	-6.71	3.91	12.42
US Real Estate	94.65	1.71	-1.07	-2.43	-5.06	8.68	17.53
Intl Developed	95.51	26.32	1.28	3.37	19.27	42.74	38.47
Emerging Markets	54.62	30.61	0.13	6.7	26.67	49.43	20.09
30-Yr Mortgage	6.19	-0.66	0.02	-0.31	-0.62	-0.3	3.48

