

技术指标解析 - 布林带 (Bollinger Bands) 的参数设定问题(定量分析)



SAM, PowerUpGammas



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Bollinger Bands

- 最接近期权市场的技术指标
- Let's Walk-through



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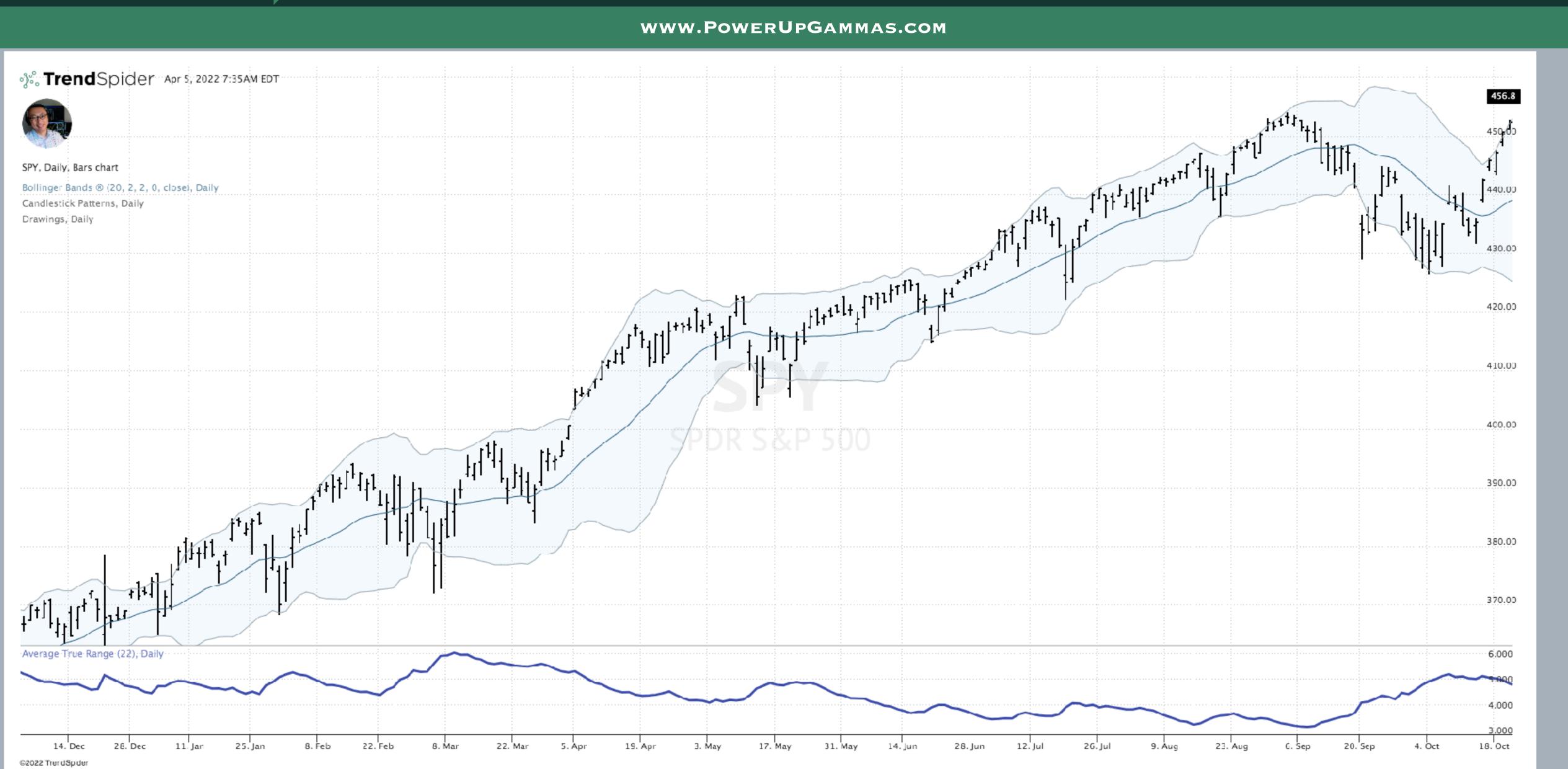
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Mean Reversion (均值回归)

- Standard Setup (20, 2, 2)
- Dow30 / S&P500[*] Constituent Stocks
- 22 Years' Data (2000 2021)
- Buy and Sell / Short and Cover Rules



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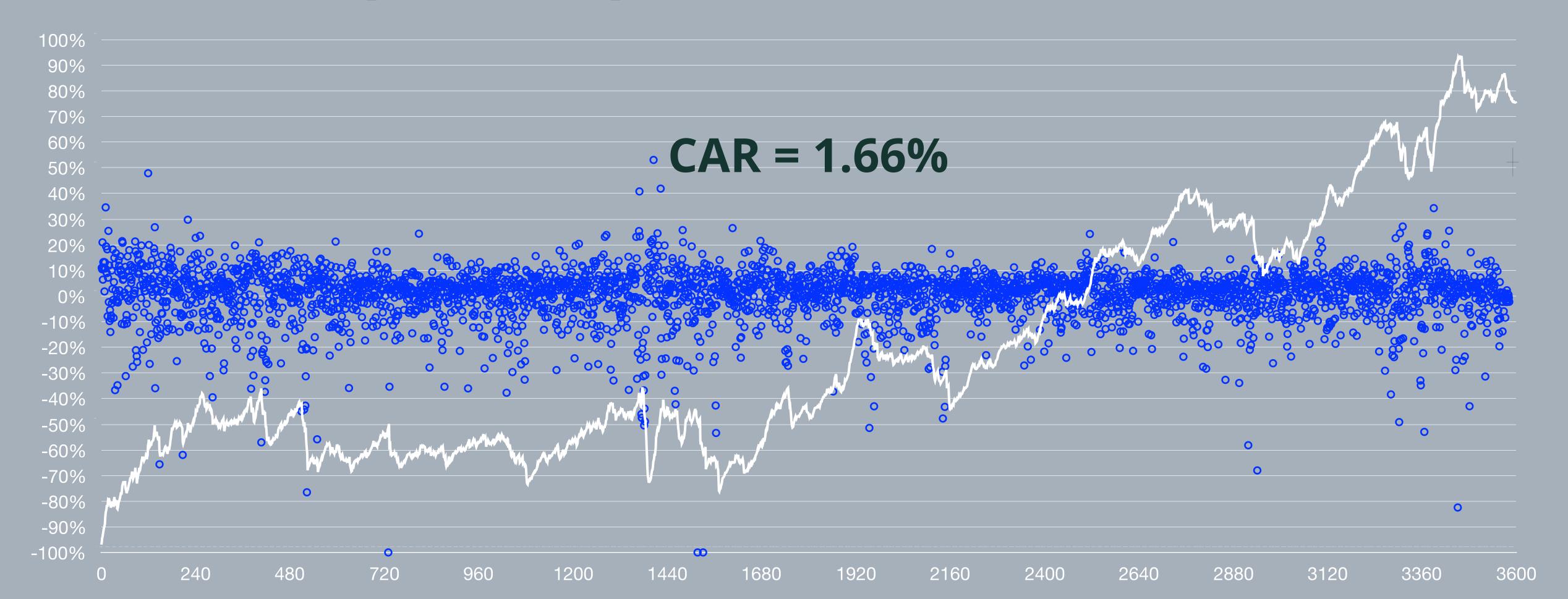




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DOW30 (20,2,2)

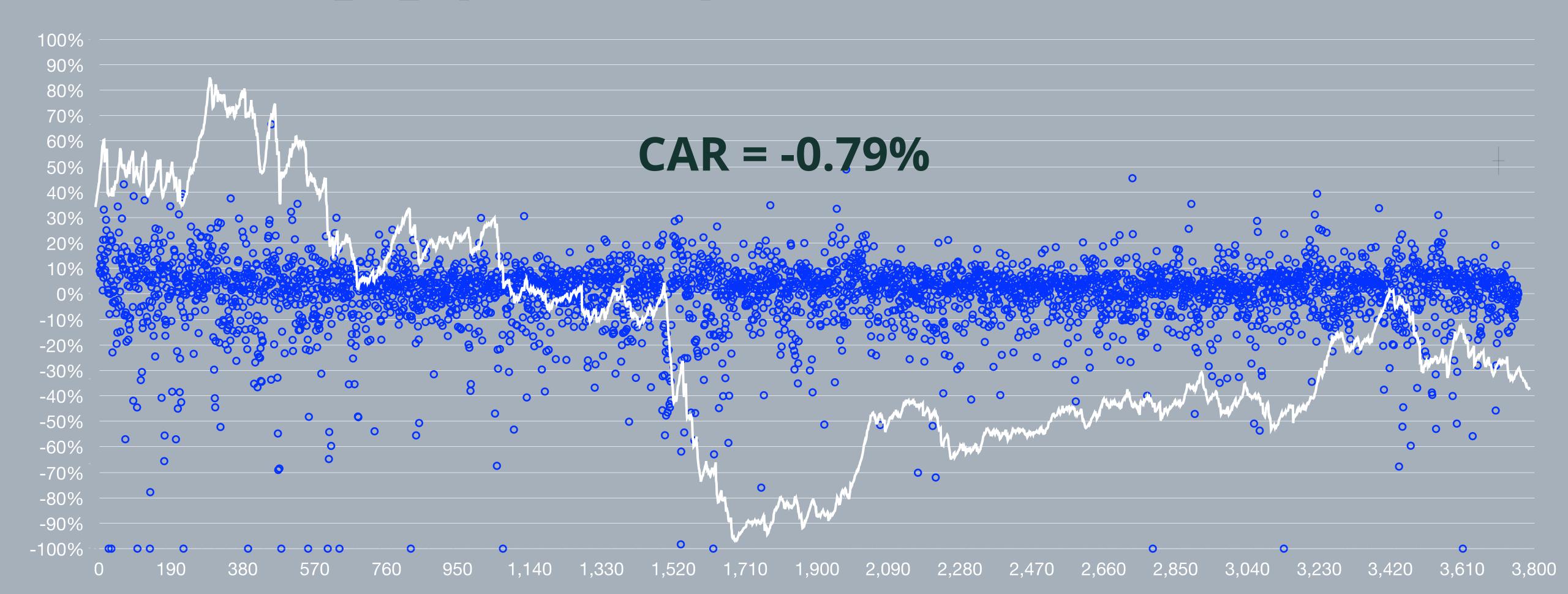




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S&P500[*] (20,2,2)





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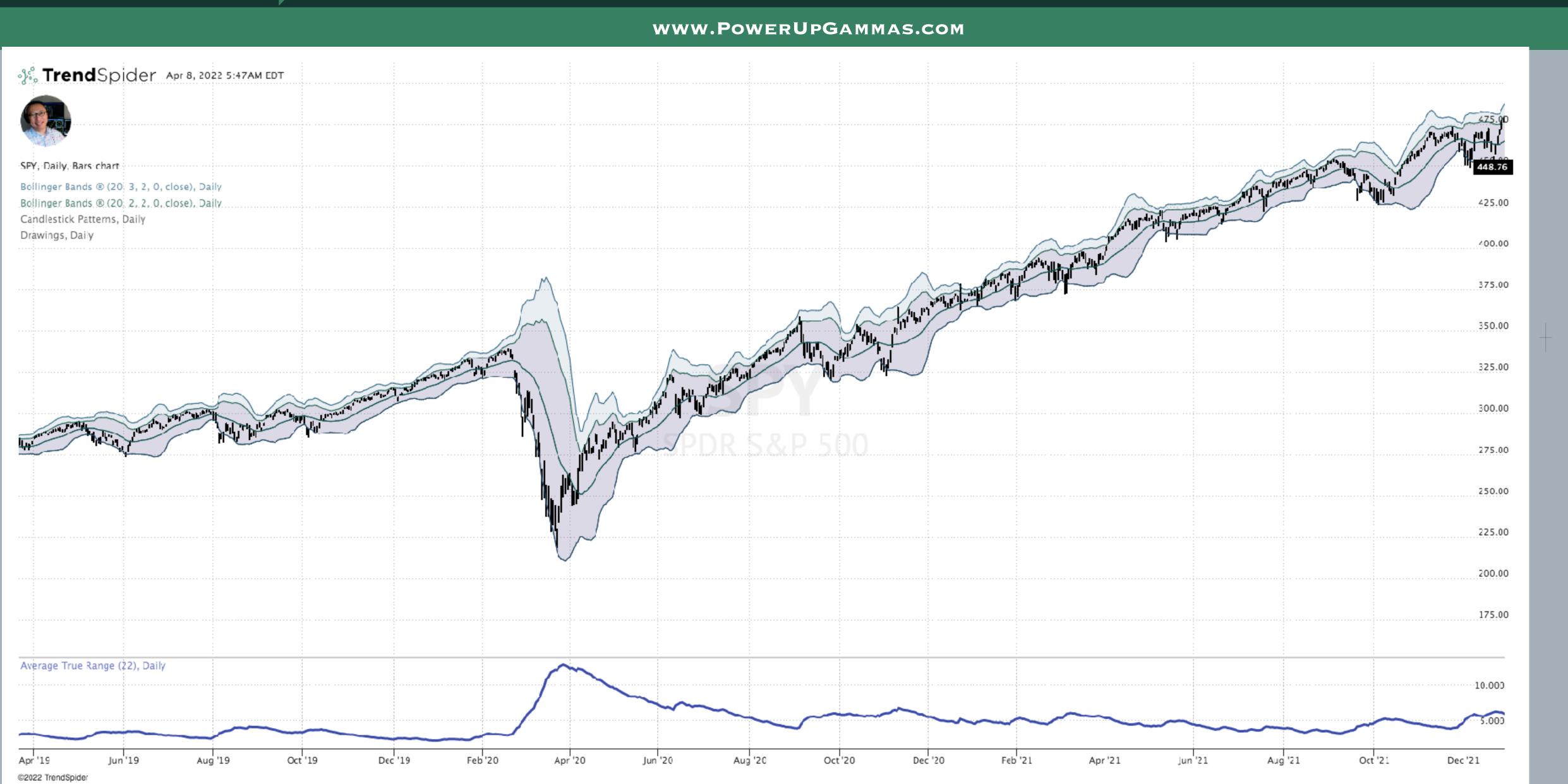
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为何循规蹈矩

- Standard Setup (20, 2, 2)
- Dow30 / S&P500[*] Constituent Stocks
- 22 Years' Data (2000 2021)
- Buy and Sell / Short and Cover Rules
- Market Drift



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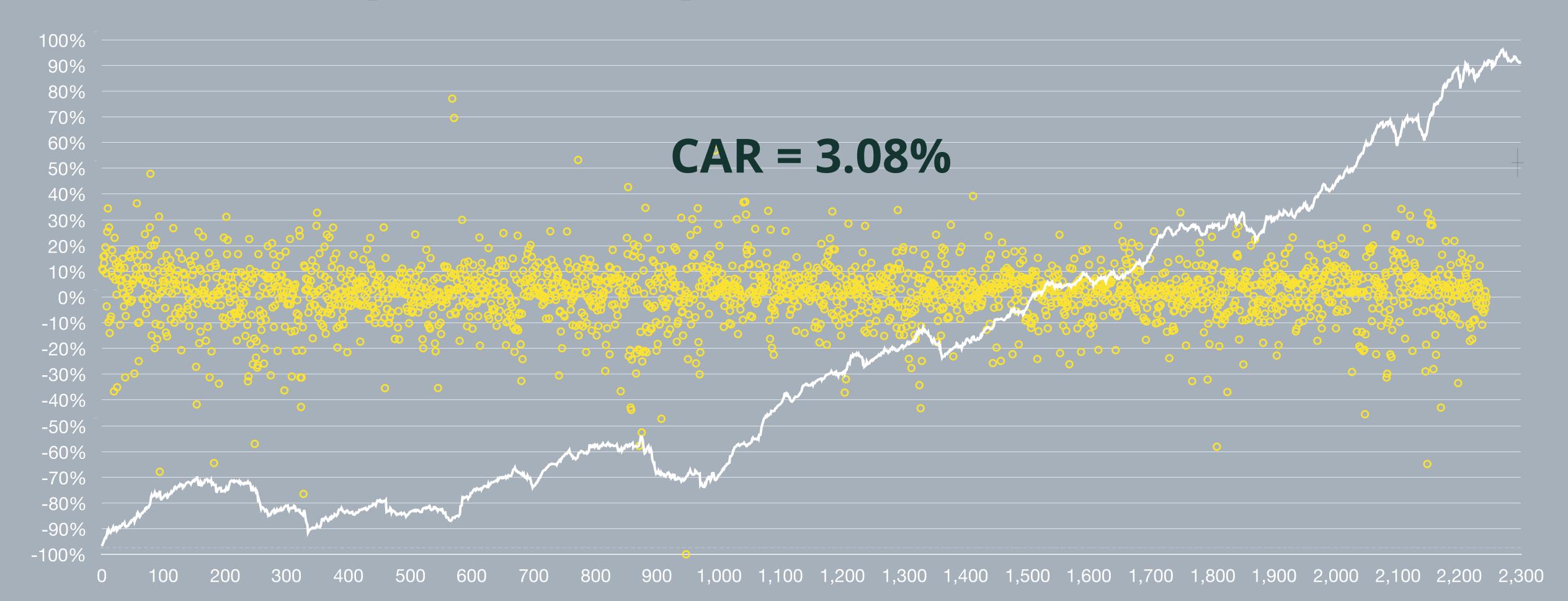




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DOW30 (20,2.5,2)

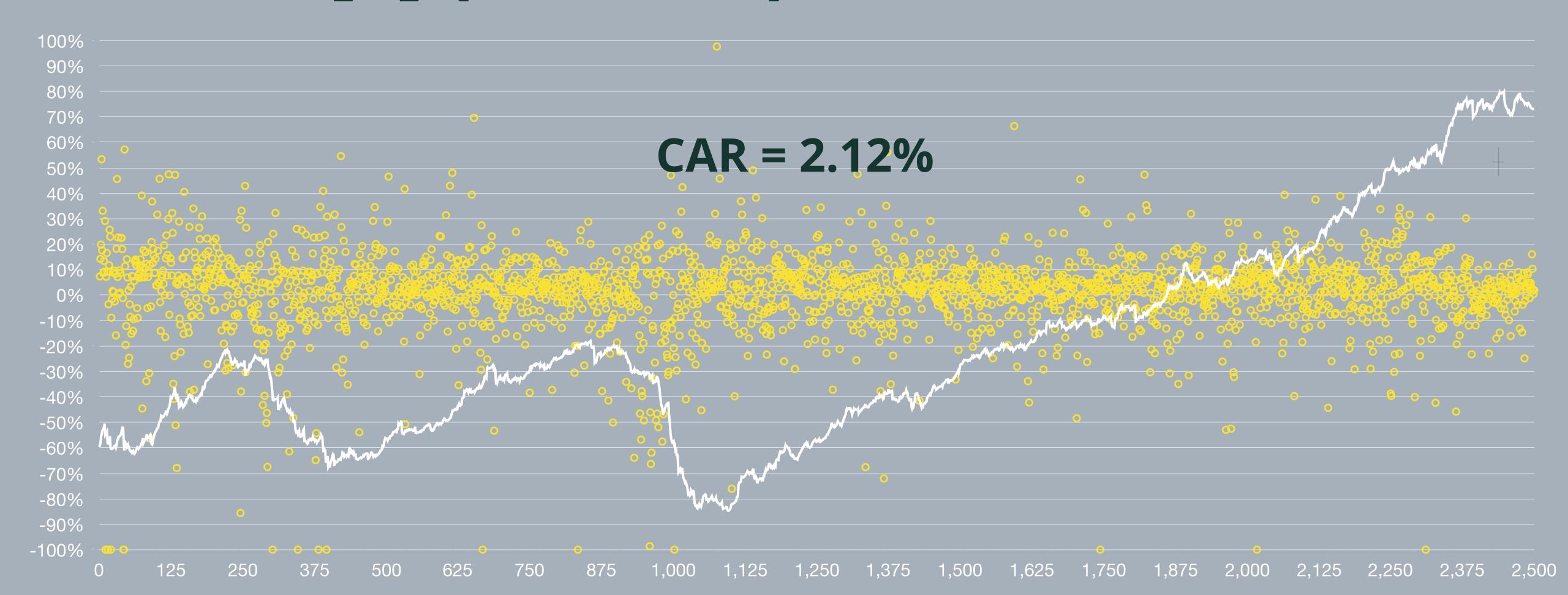




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S&P500[*] (20,2.5,2)



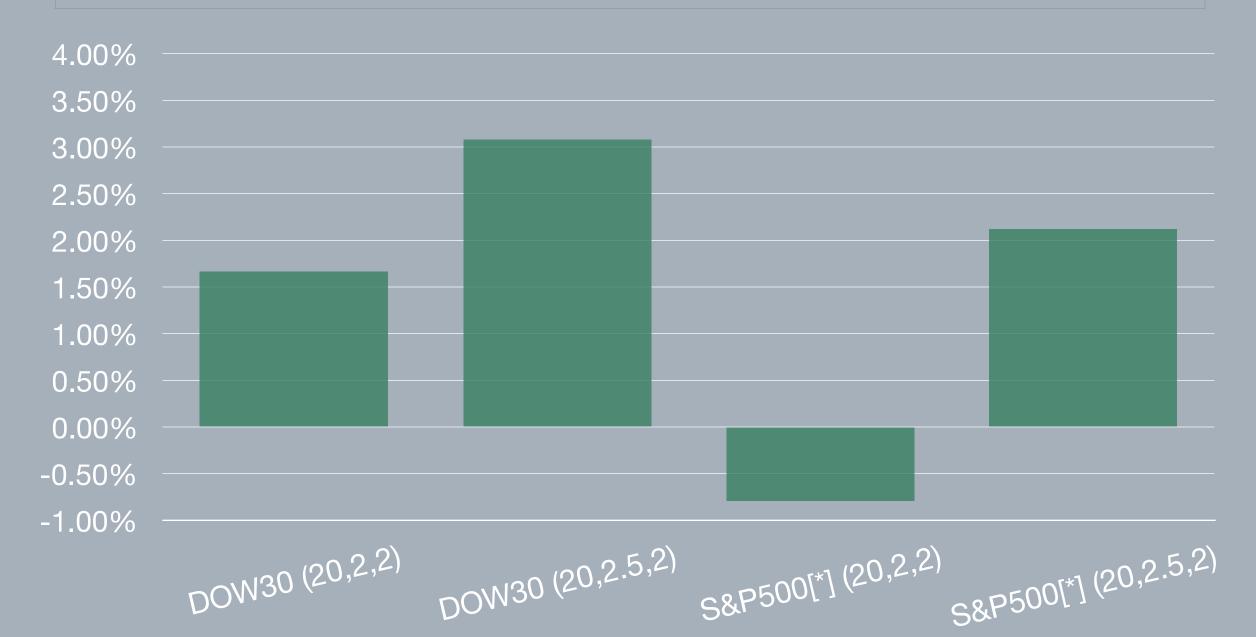


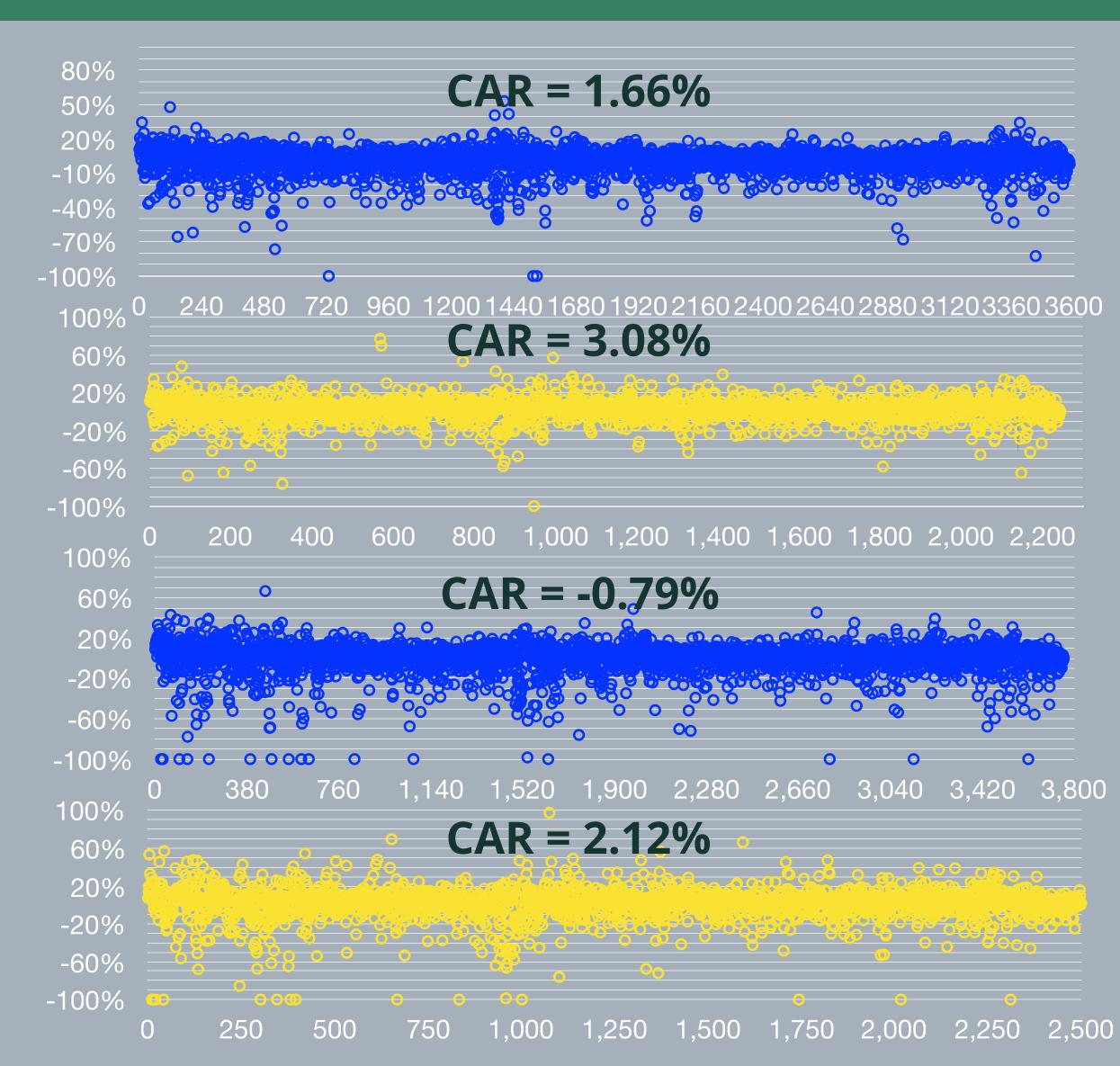
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Upward Drift

CAR	DOW30		S&P500[*]	
	(20,2,2)	(20,2.5,2)	(20,2,2)	(20,2.5,2)
	1.66%	3.08%	(0.79%)	2.12%
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DOW30 SD参数 (1, 3, 0.1 / 1, 3, 0.1)

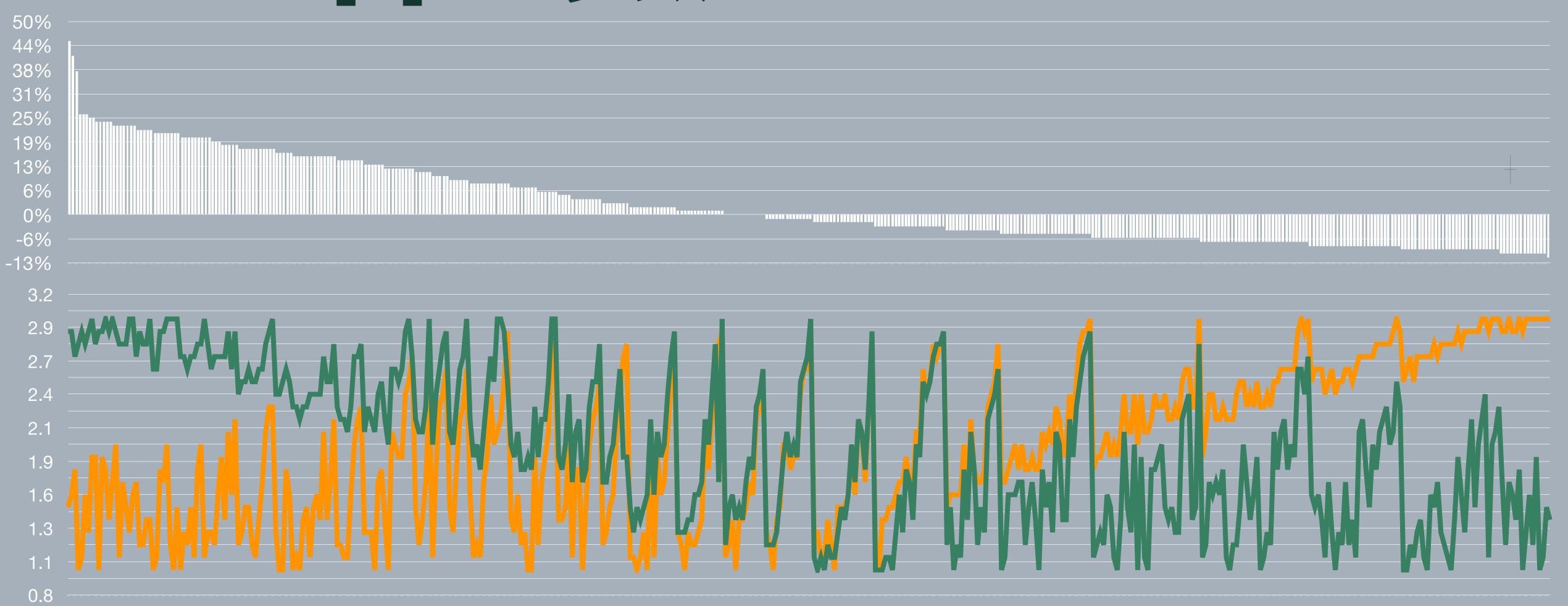




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S&P500[*] SD参数 (1, 3, 0.1 / 1, 3, 0.1)





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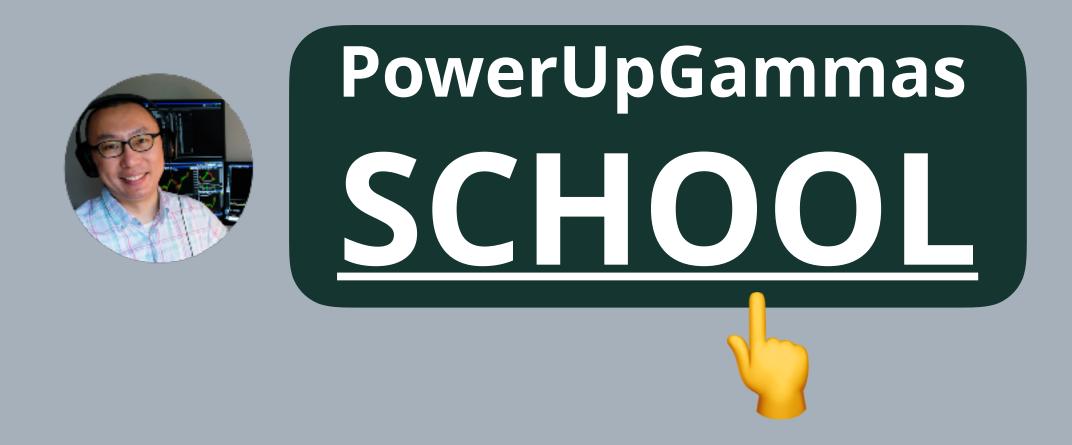
What's the Point...

- 分析思路相比结论更加重要
- 市场一直在演变(技术指标已有几十年的历史)
- Challenge Norm (Be Open-Minded, Stay Creative) 兼容并蓄, 業不守成规
- Welcome to GTL (Gammas Technical Lab)



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