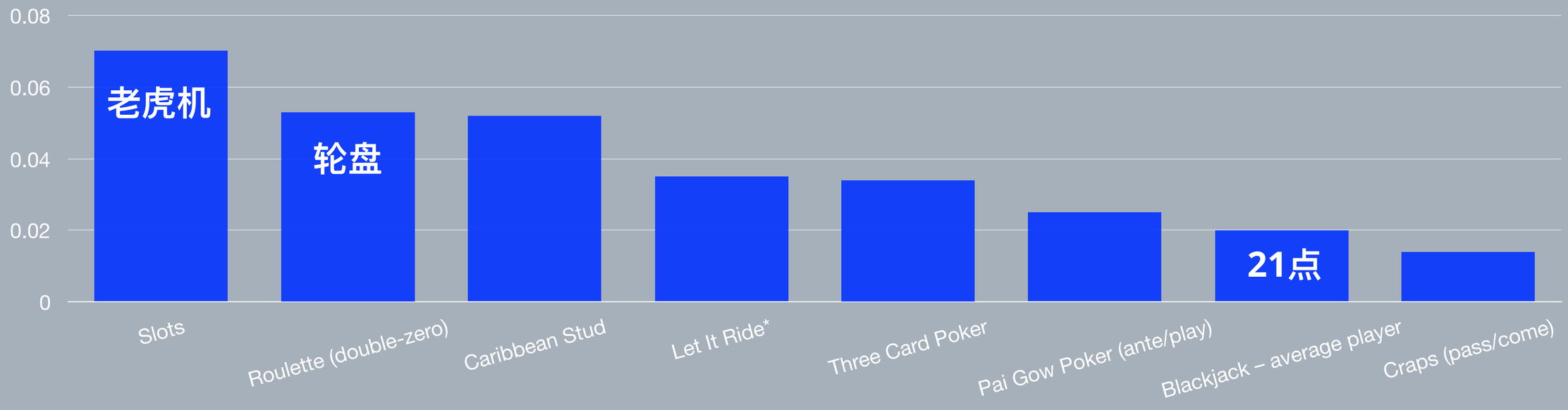
Stock Trading Mistakes

#5

全损准备

聪明的市场参与者 = 职业赌徒

- 去赌场走一圈，就知道该在哪里下功夫
- KYC >>> KYS (Know Your System)



亏损概率 (Ruin Probability)

- 三种方法：简单到复杂，由大概到相对精确
- **Ruin Probability = [(1 - Edge) / (1 + Edge)] ^U**
  - Edge: % Winner - % Loser
    1. % Winner: Winning ratio
    2. % Loser: Loss ratio
  - U = 在系统达到最大亏损限额前，可以接受的连续亏损次数

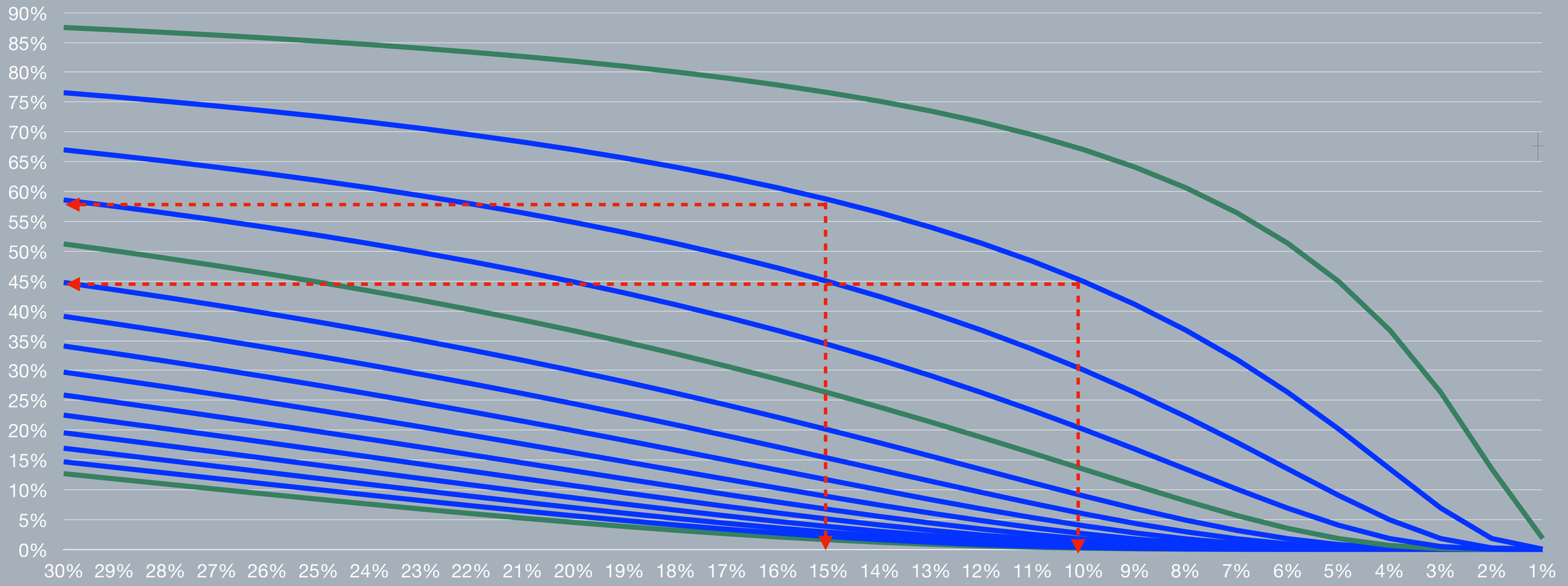
FREE TUTORIAL

EVIDENCE-BASED TECHNICAL ANALYSIS

RUIN PROBABILITY

www.PowerUpGammas.com

Win Rate: (51% ~ 65%) / Risk Allocation: (30% ~ 1%)



亏损概率 (Ruin Probability)

- 回报率仅是交易系统一个方面

S&P500[*]	Strategy A			Strategy B			Strategy C		
	CAR	MDD	% Winner	CAR	MDD	% Winner	CAR	MDD	% Winner
20 ~ 50, 2017 ~ 2019	14.38%	(25.16%)	57.19%	6.28%	(11.16%)	44.35%	9.12%	(11.25%)	44.83%
10% Capital Ruin		0.12%			0.05%			0.01%	
PowerUpGammas									

- 除了线性市场，期权市场同样适用
  - 对于一既定Spreads策略，如果：平均胜率是79.97%， 平均合约盈利$63，平均合约亏损$192.1
    那么可以将头寸放大至10倍 >>>
    30% / 40% / 50% / 100% 账户折损概率分别为：11.25% / 1.17% / 0.122% / 仅存在数学可能性。

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大头寸，必全损

Funding-out profits is an effective way to survive the market

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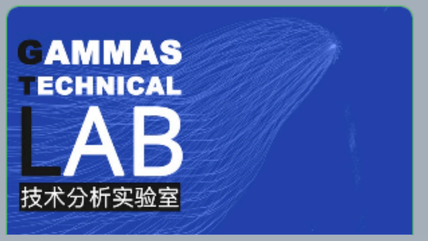
SCHOOL