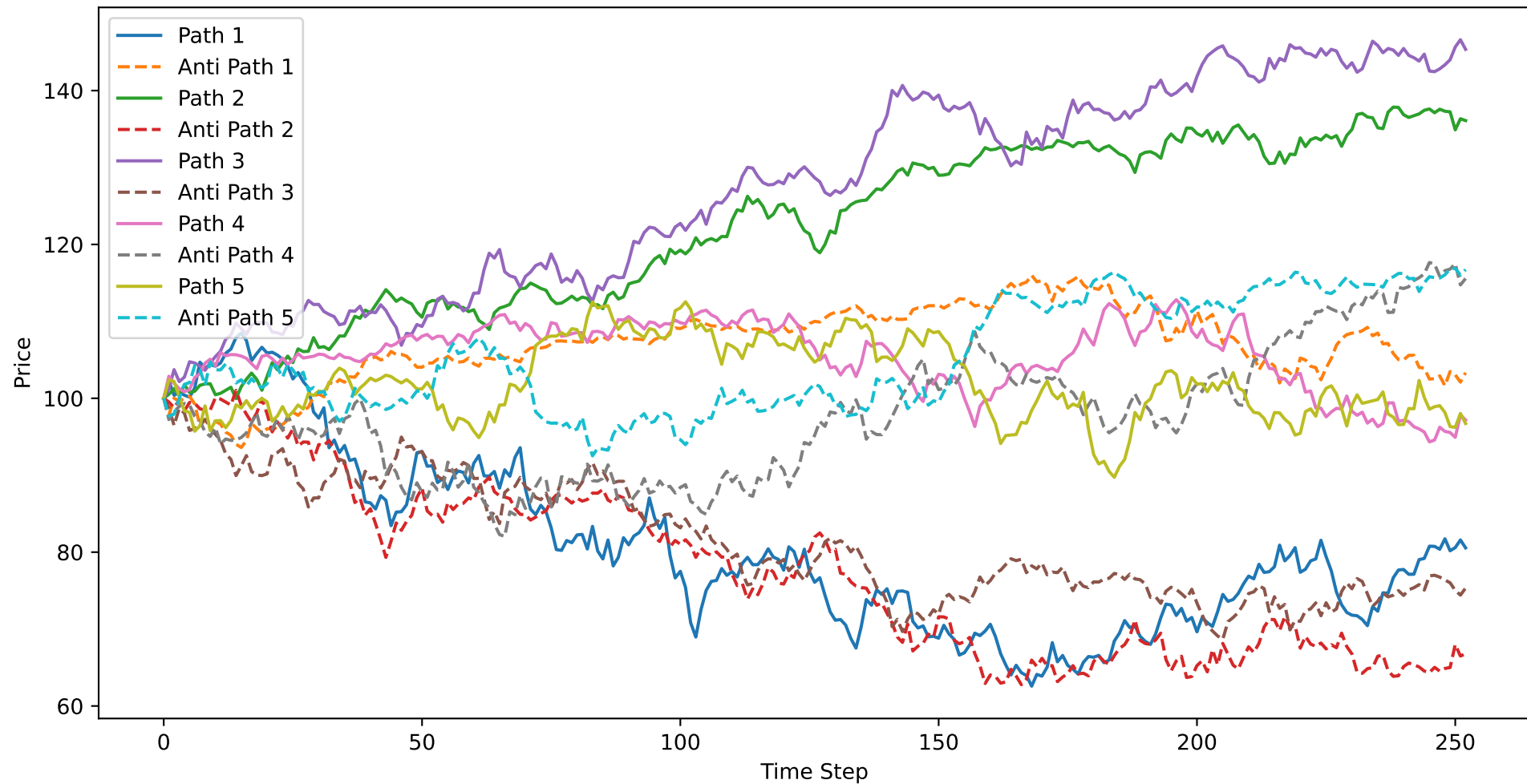
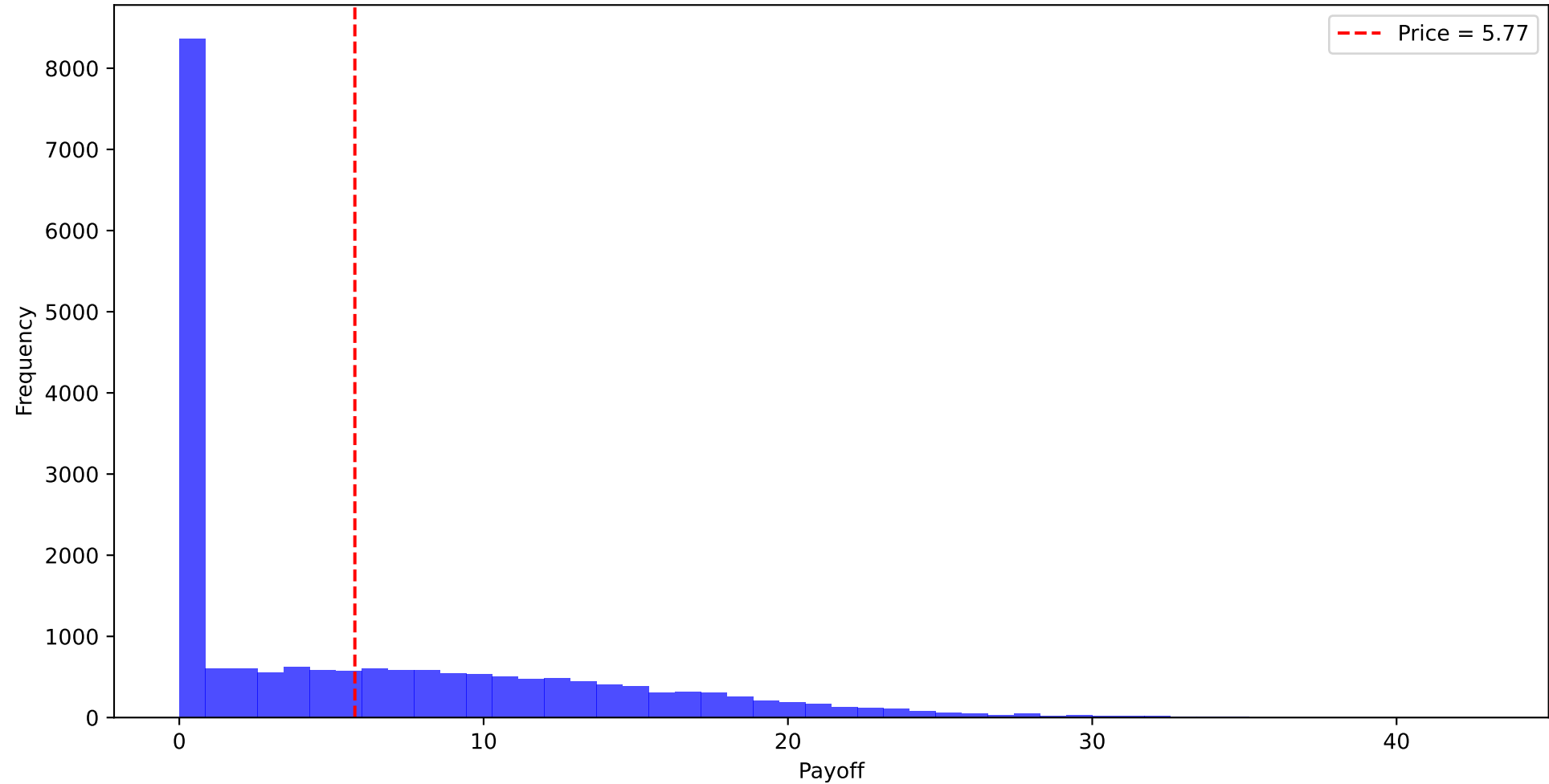
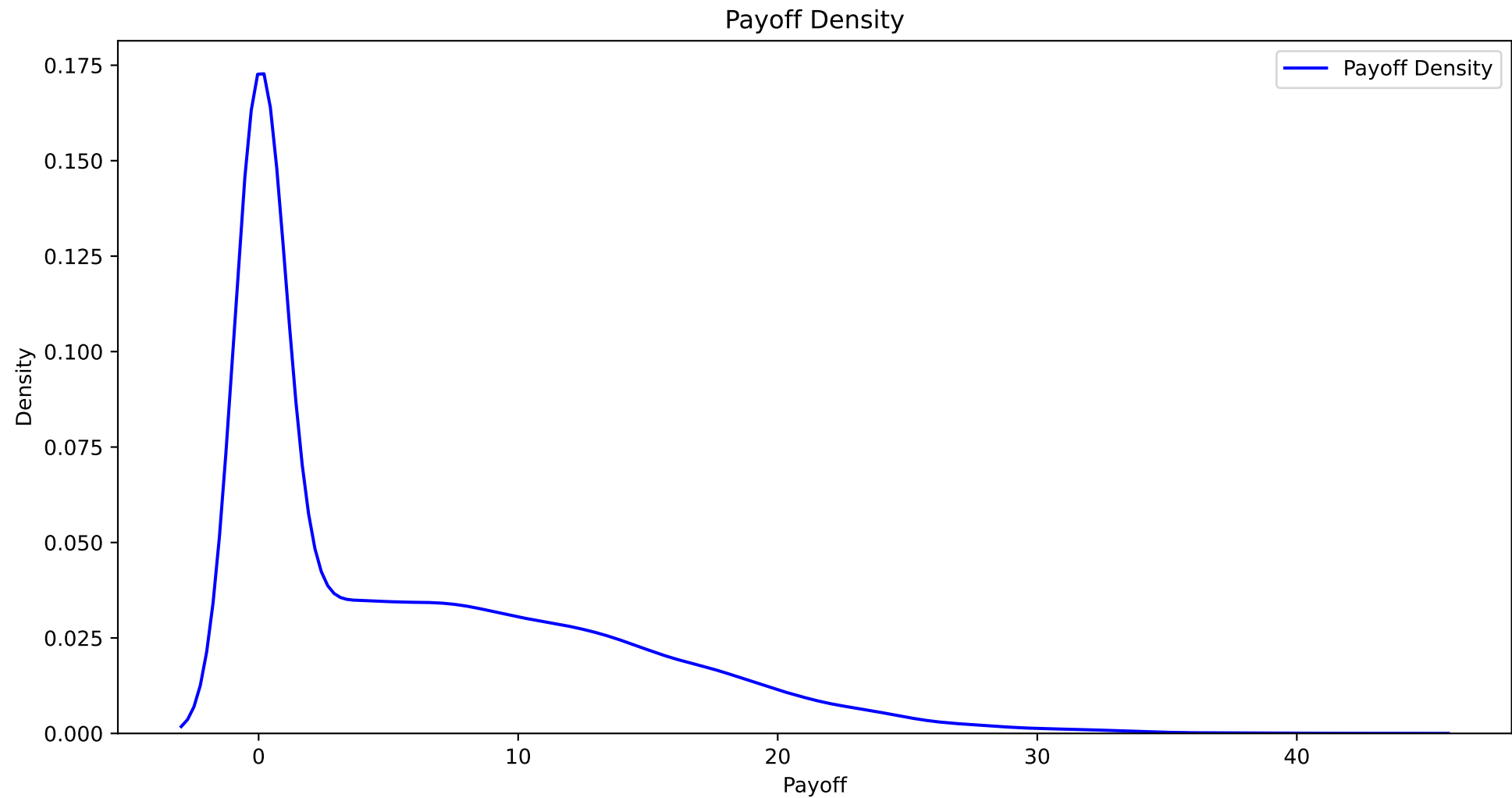


Sample Heston Paths with Antithetic Variates

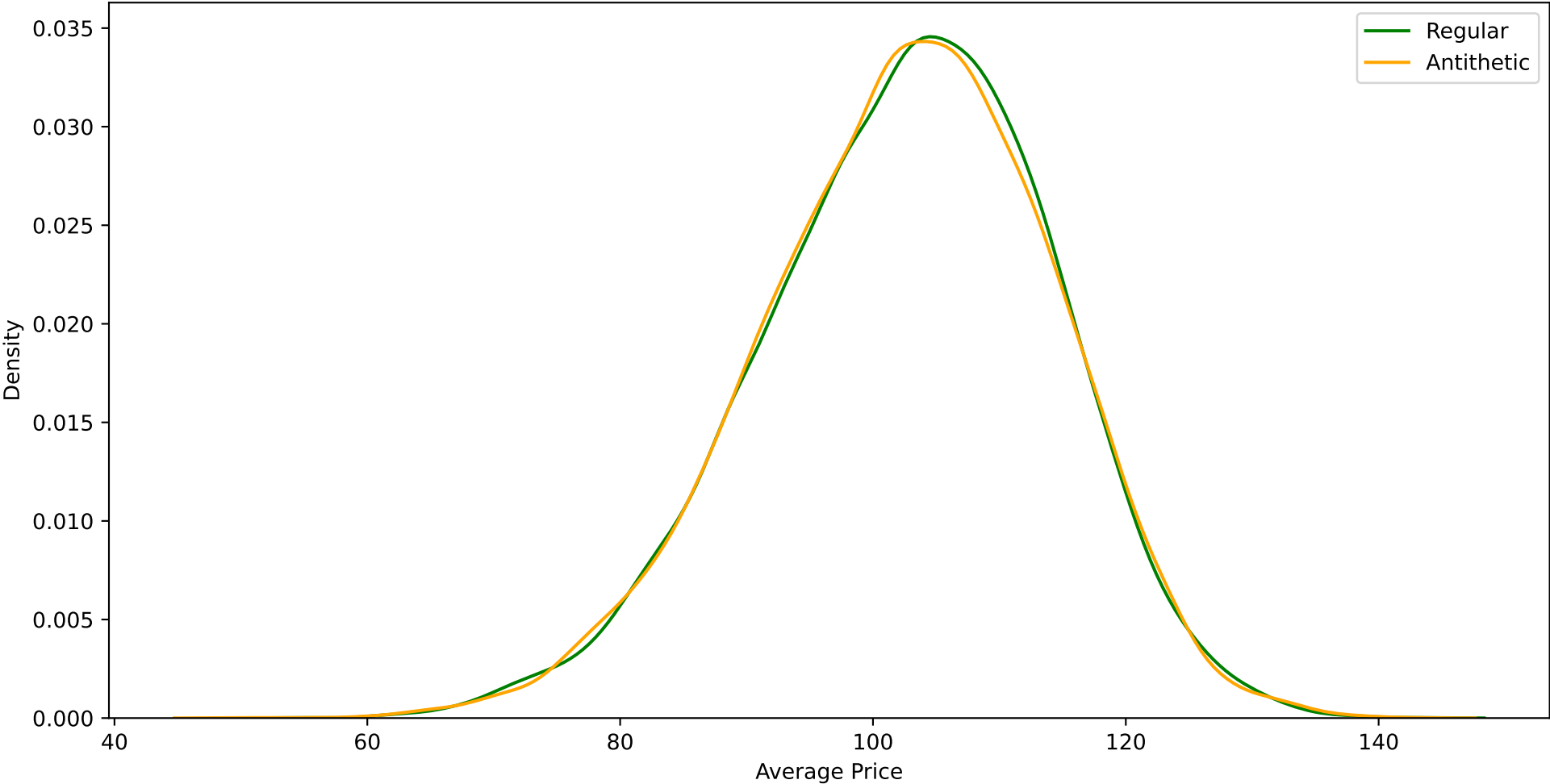


Asian Call Payoff Distribution

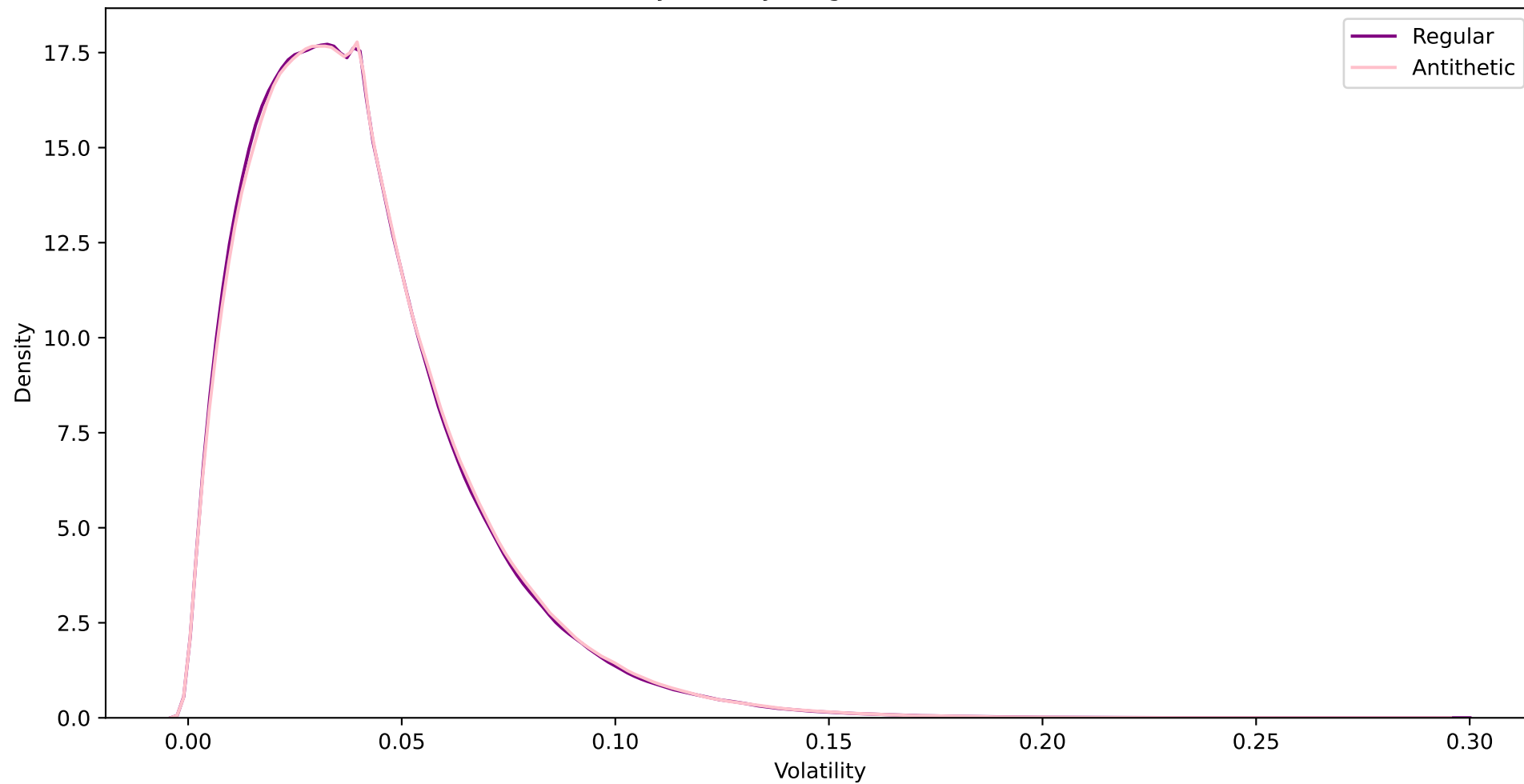




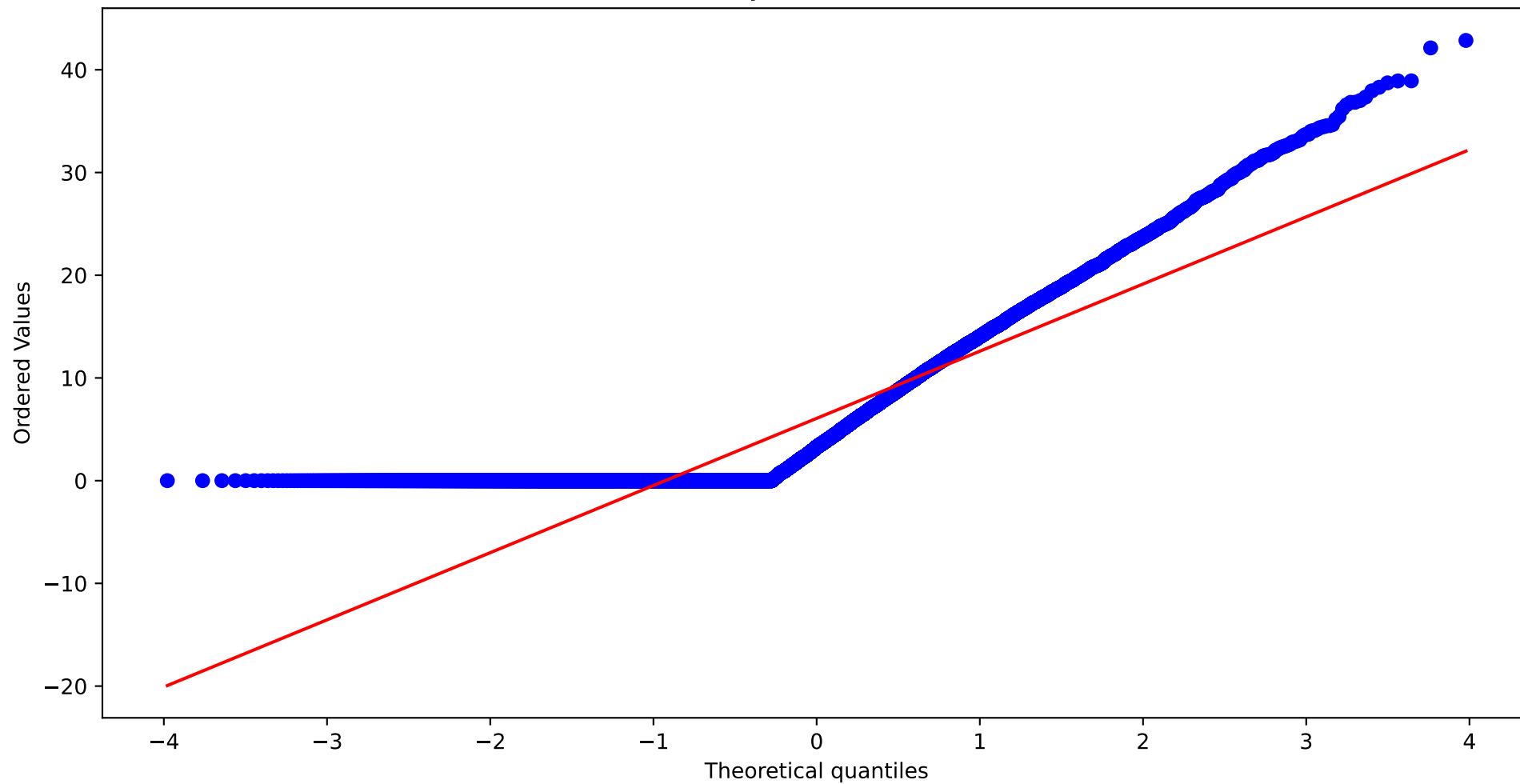
Average Price Density (Regular vs. Antithetic)



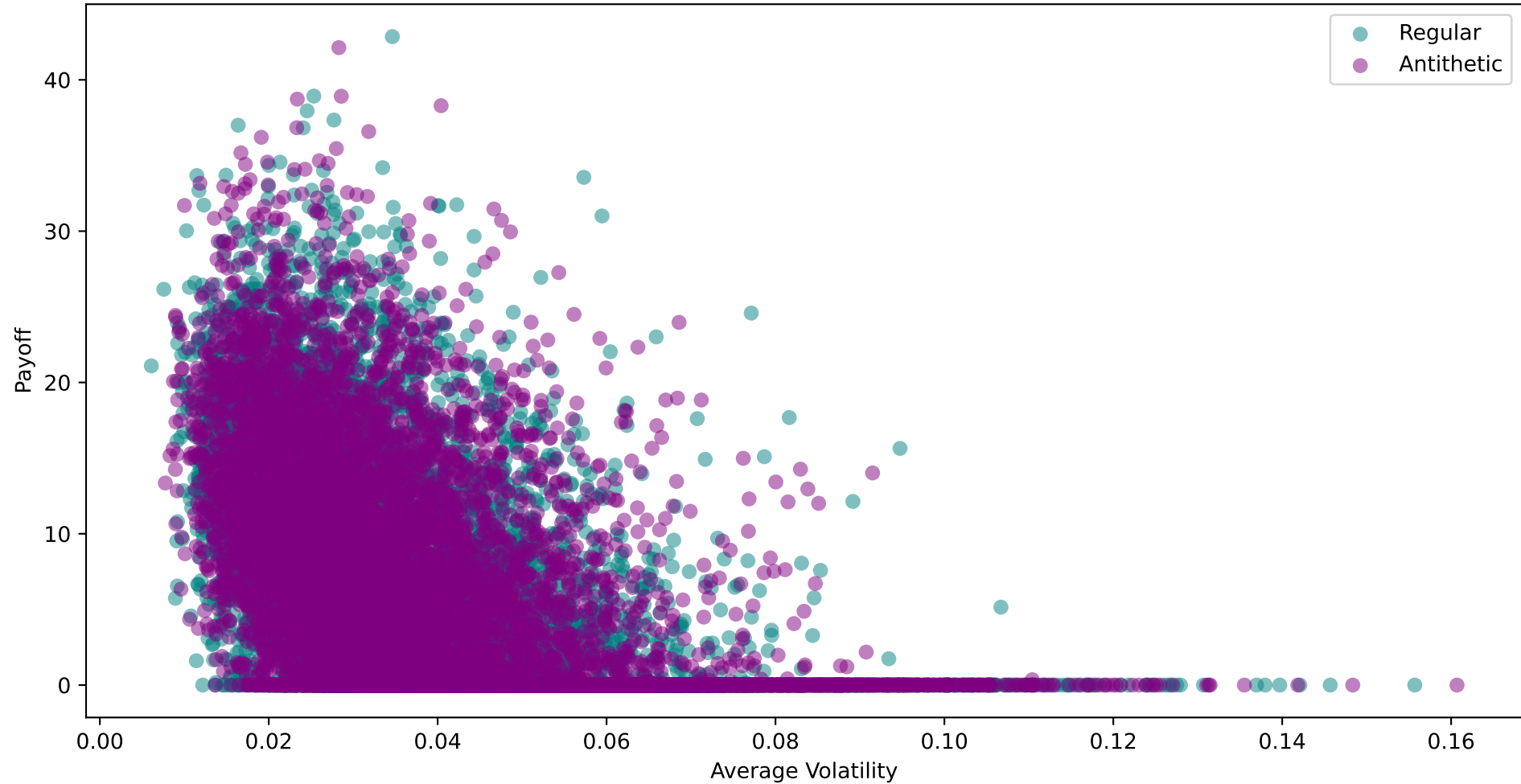
Volatility Density (Regular vs. Antithetic)



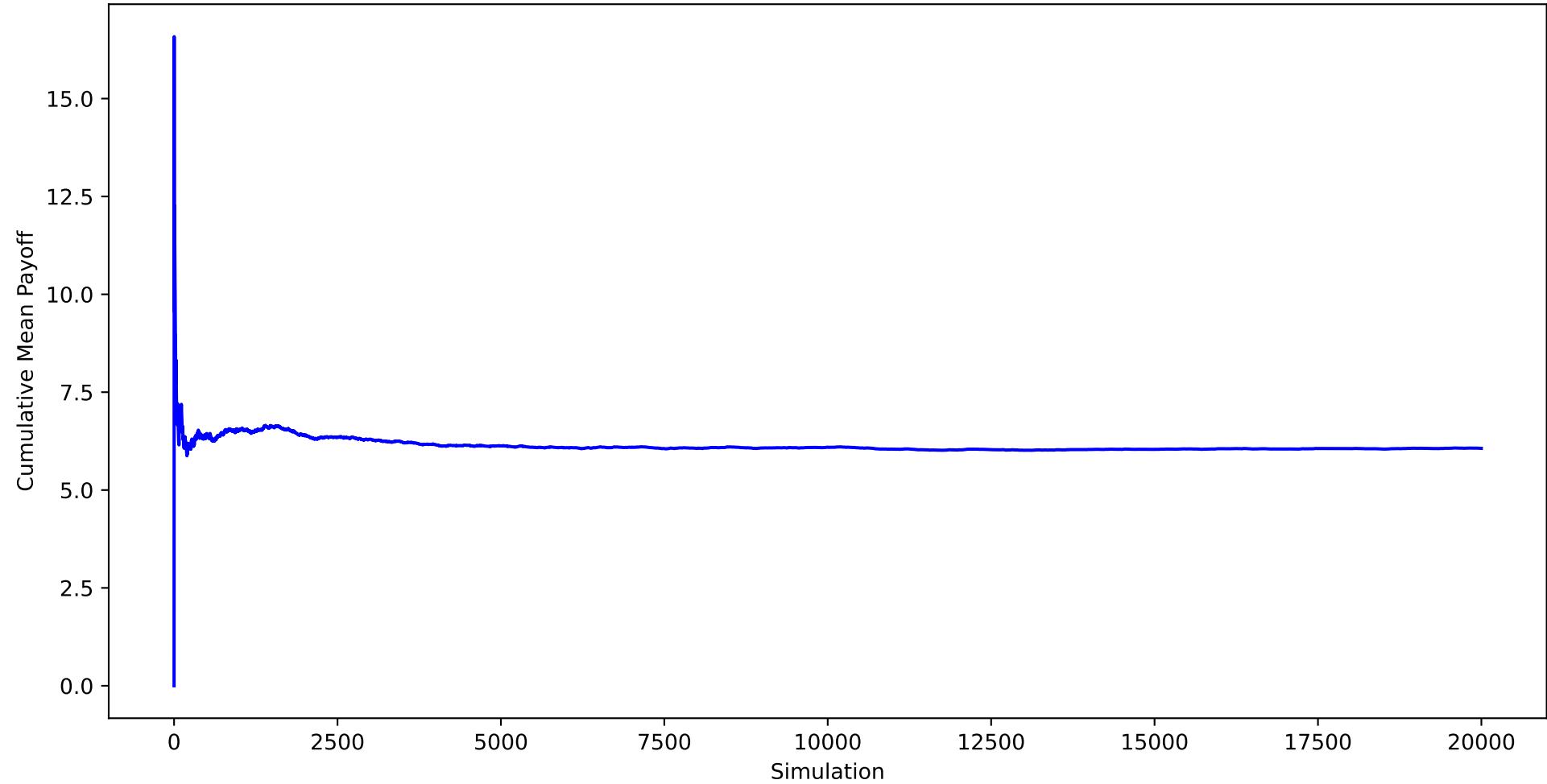
Payoff Q-Q Plot



Volatility vs. Payoff

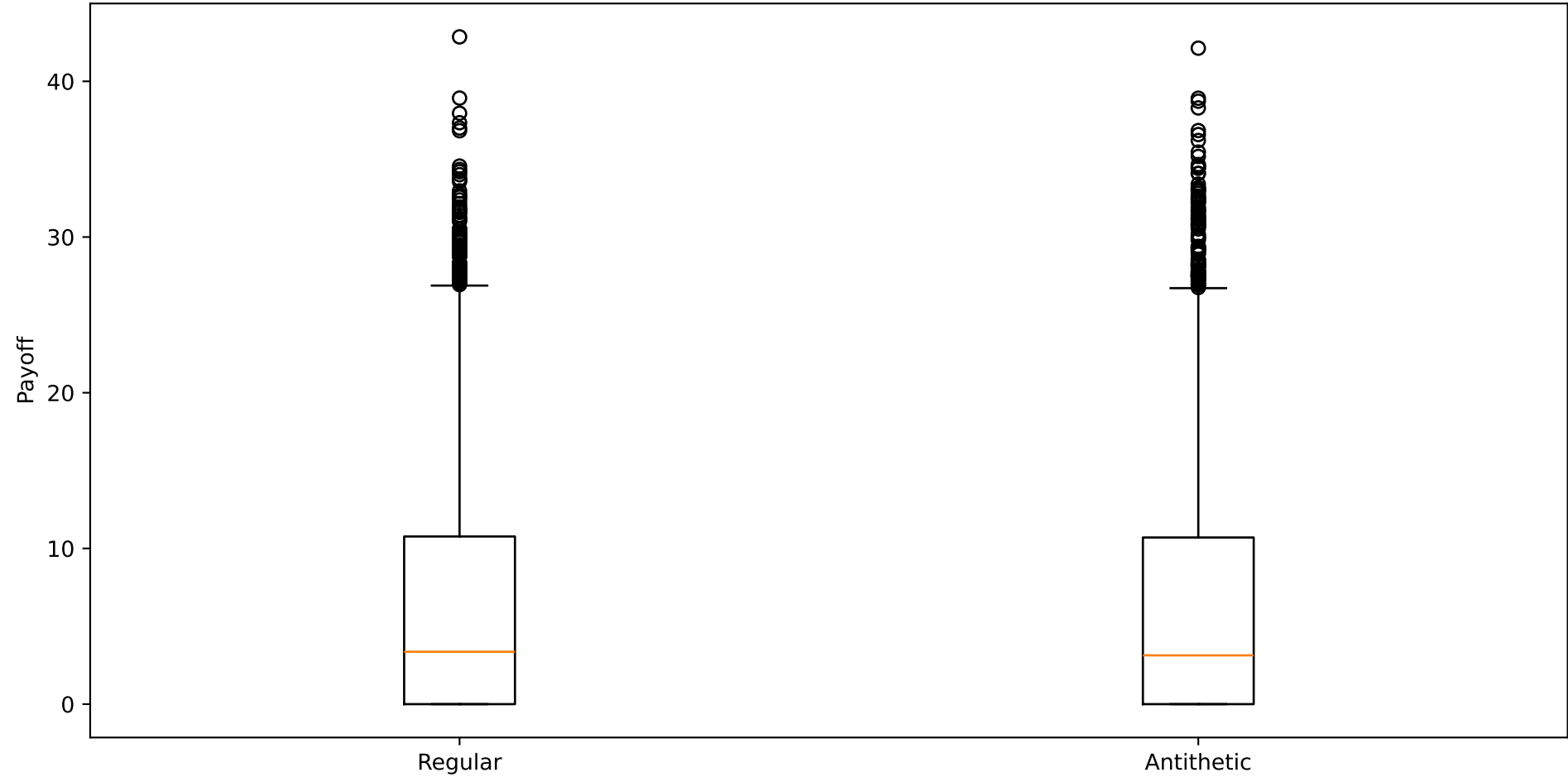


Cumulative Average Payoff





Payoff Box Plot



Summary Statistics

Metric	Payoff	Avg Price	Volatility
Mean	6.0650292231786445	102.59426237150154	0.03981903939778362
Median	3.2589691016698126	103.36577657339522	0.03538217148601912
Std	7.20388524536257	11.552667522823432	0.026021668131425577
Min	0.0	54.61830969064945	0.0
Max	42.85579993780473	142.85579993780473	0.29596021443341136
Skew	1.1350918621129864	-0.29088363298841646	1.380986315944171
Kurtosis	0.6450881968129787	0.026871334778614475	3.3200059362501495