

RS/PER Comprehensive Market Analysis - 2025-09-29

Executive Summary - PER Analysis (All 9 Timeframes: 3d-252d)

Market Condition: NEUTRAL

Description: Neutral market with mixed signals

Market Breadth: 25.6% (30 of 117 stocks)

This comprehensive RS/PER analysis examines 117 stocks across 9 timeframes (3d, 5d, 7d, 14d, 22d, 44d, 66d, 132d, 252d), using both Relative Strength (RS) and Percentile (PER) metrics to provide insights into market structure, momentum patterns, and investment opportunities.

Market Breadth Calculation: Based on PER > 70 across all timeframes.

Market Structure Analysis - RS Leadership (3d-5d vs 132d-252d)

Short-Term Leaders (RS 3d-5d avg): GOOGL, GOOG, AVGO, MU, DXCM

Long-Term Leaders (RS 132d-252d avg): APP, PLTR, MSTR, AVGO, SHOP

Analysis compares short-term momentum vs long-term strength patterns.

Multi-Timeframe Analysis - RS Average (All 9 Timeframes) + PER Consistency

Top 5 RS Leaders (Avg across 3d-252d): APP (1.5), PLTR (1.4), AVGO (1.2), GOOGL (1.2), GOOG (1.2)

RS Values: >1.0 = outperforming QQQ, <1.0 = underperforming QQQ

Sector Analysis - RS 22d Timeframe (Monthly Rotation)

Leading Sectors (RS 22d): Consumer durables (1.1), Commercial services (1.1), Communications (1.0)

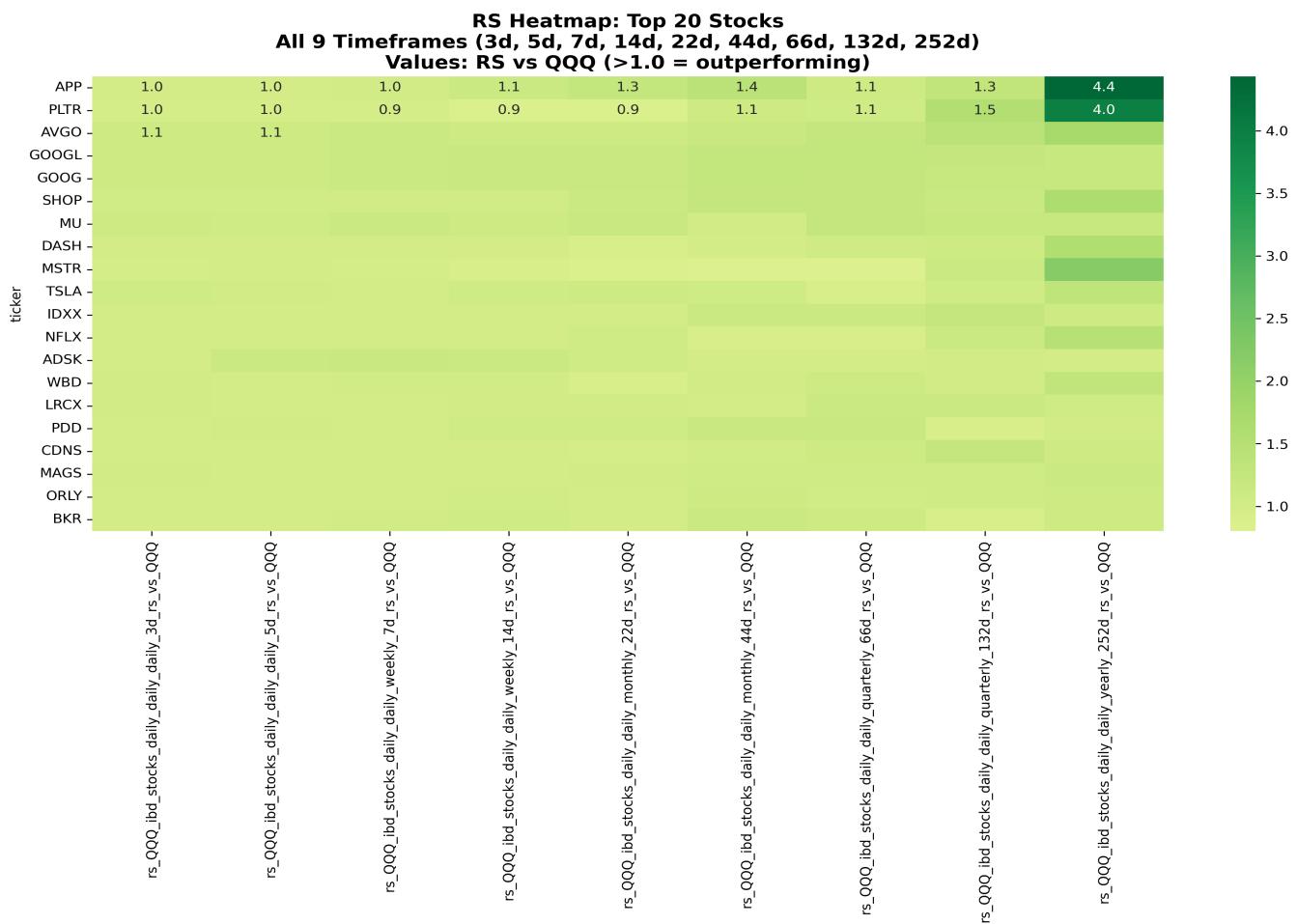
22-day timeframe captures medium-term sector rotation patterns

Industry Analysis - RS 22d Timeframe (Monthly Rotation)

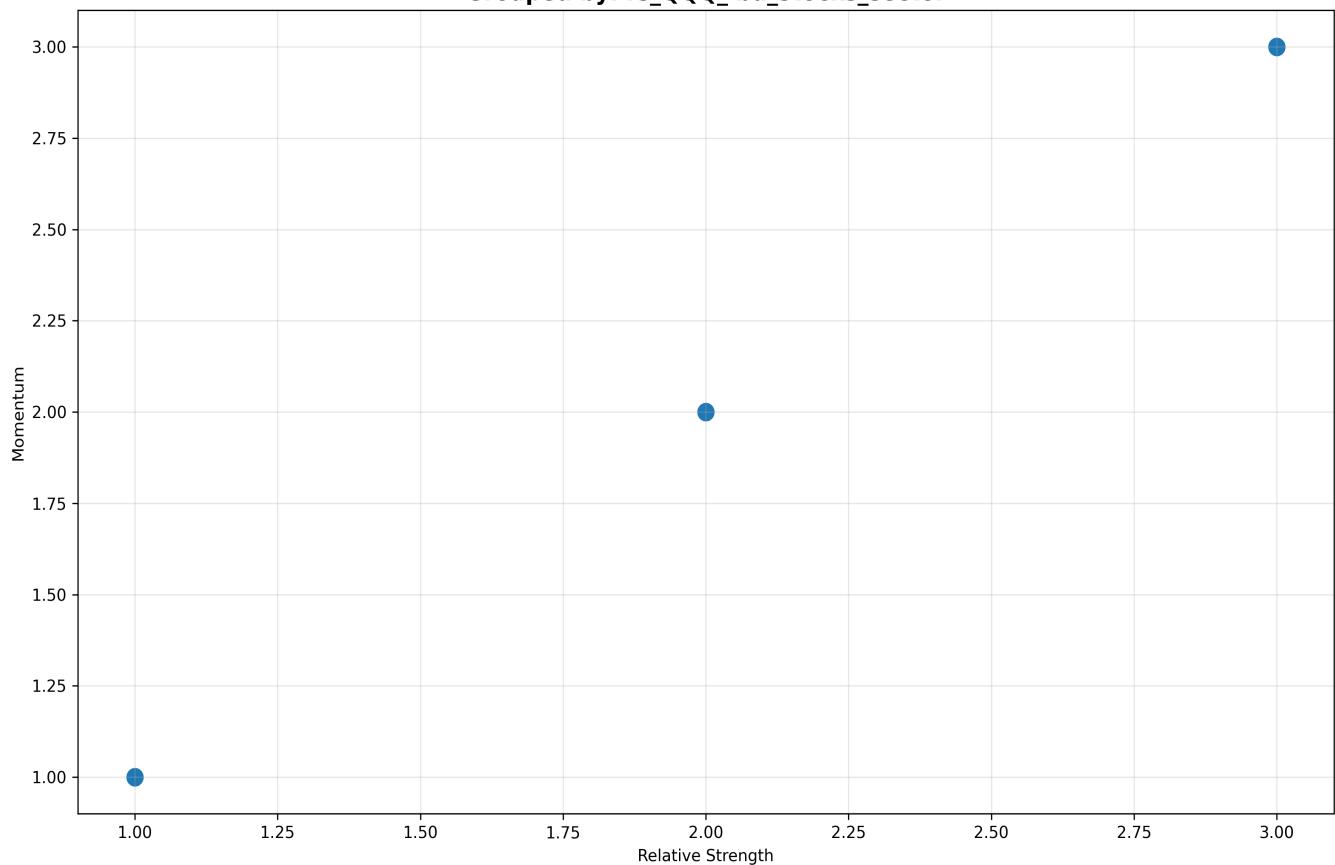
Leading Industries (RS 22d): Motor vehicles (1.1), Department stores (1.1), Telecommunications equipment (1.1)

22-day timeframe identifies industry rotation and momentum shifts

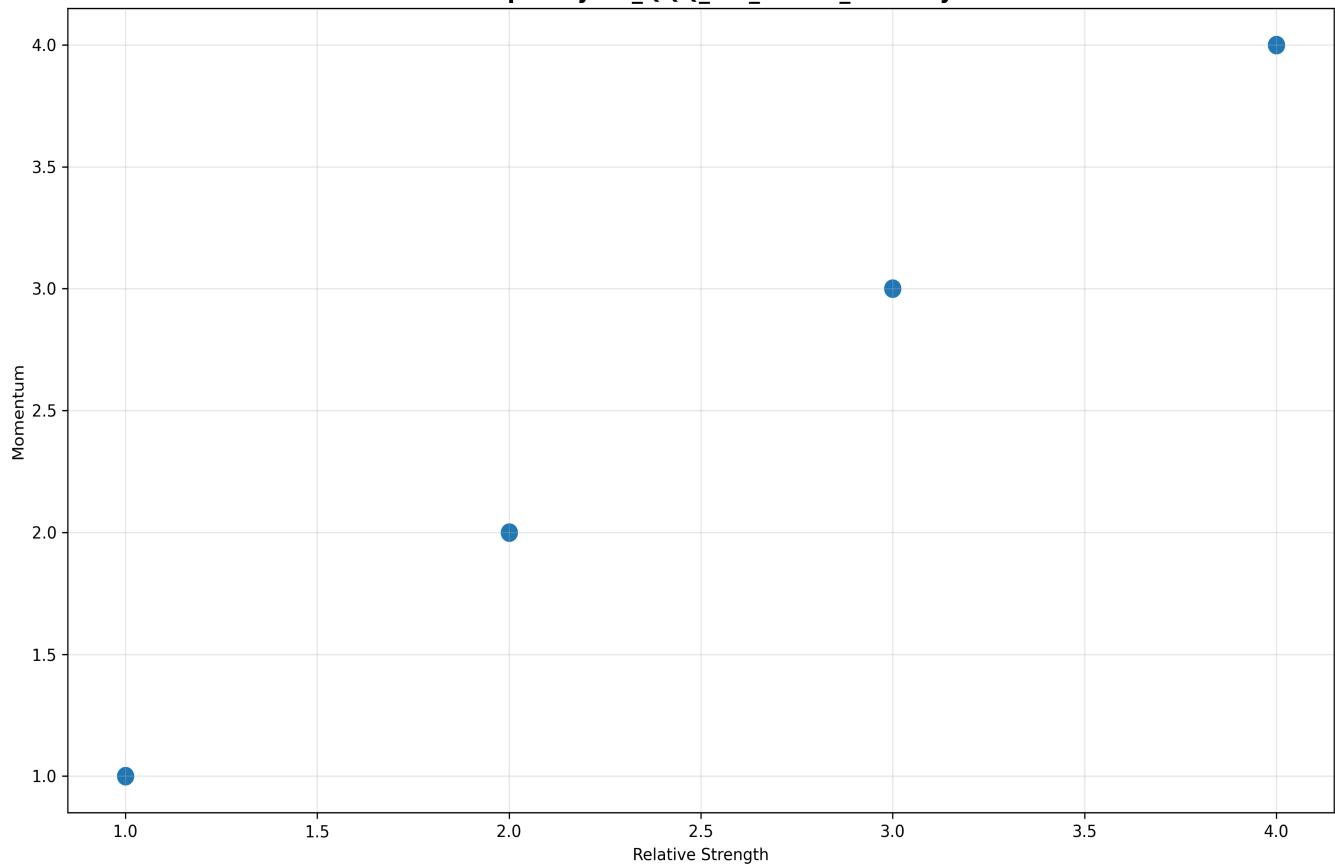
Visual Analysis - Charts with Variable Specifications



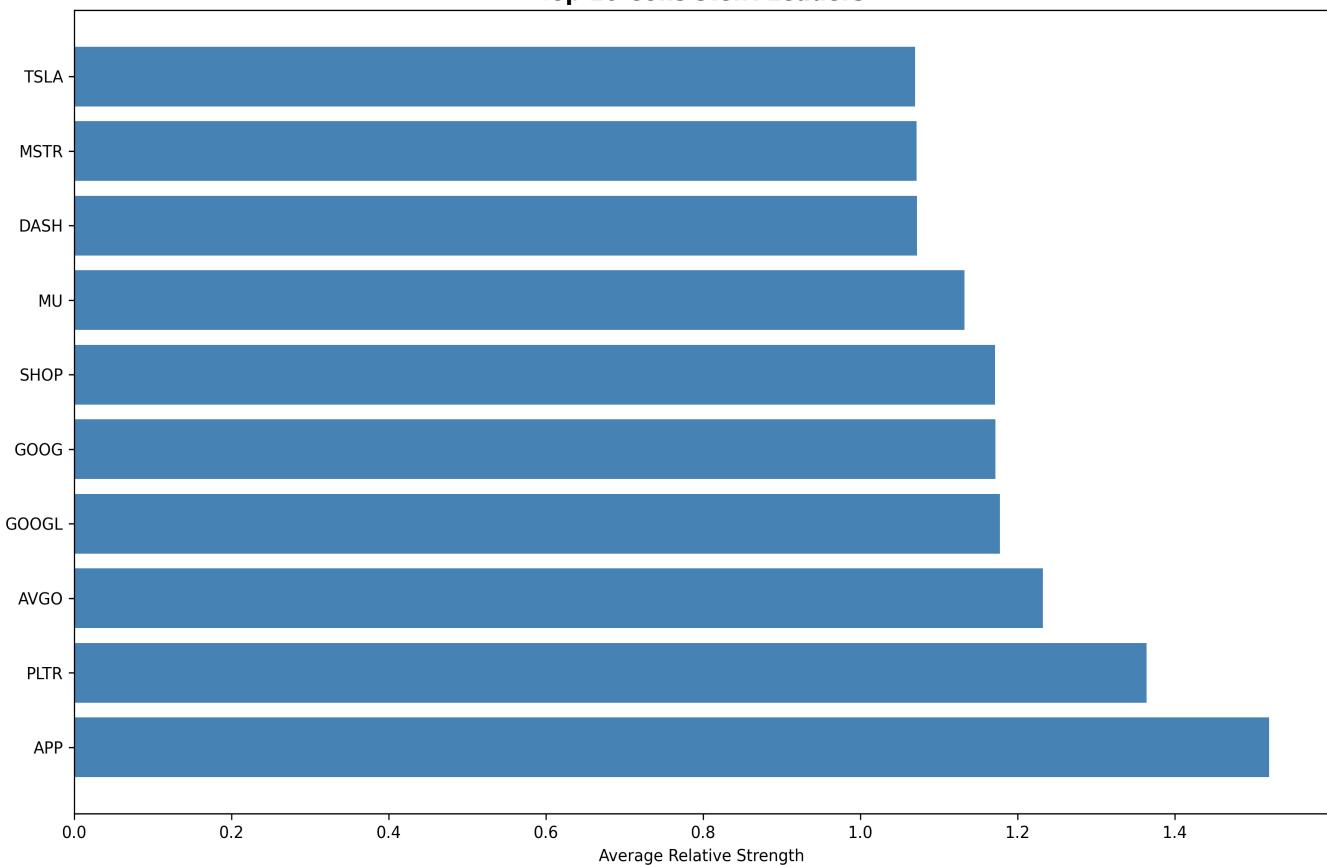
Sector Relative Rotation Graph (RRG)
Timeframe: 22d RS vs QQQ
Grouped by: rs_QQQ_ibd_stocks_sector



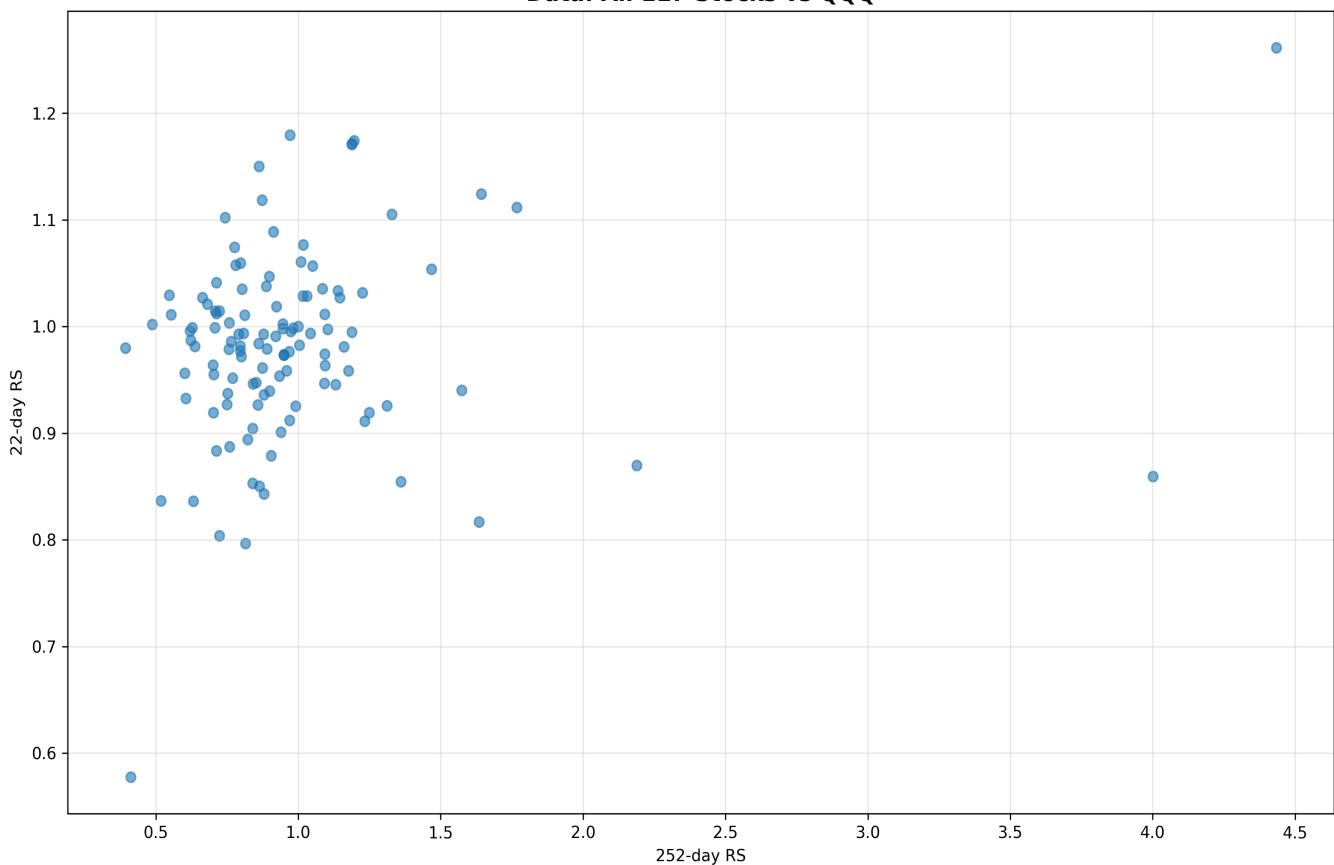
Industry Relative Rotation Graph (RRG)
Timeframe: 22d RS vs QQQ
Grouped by: rs_QQQ_ibd_stocks_industry



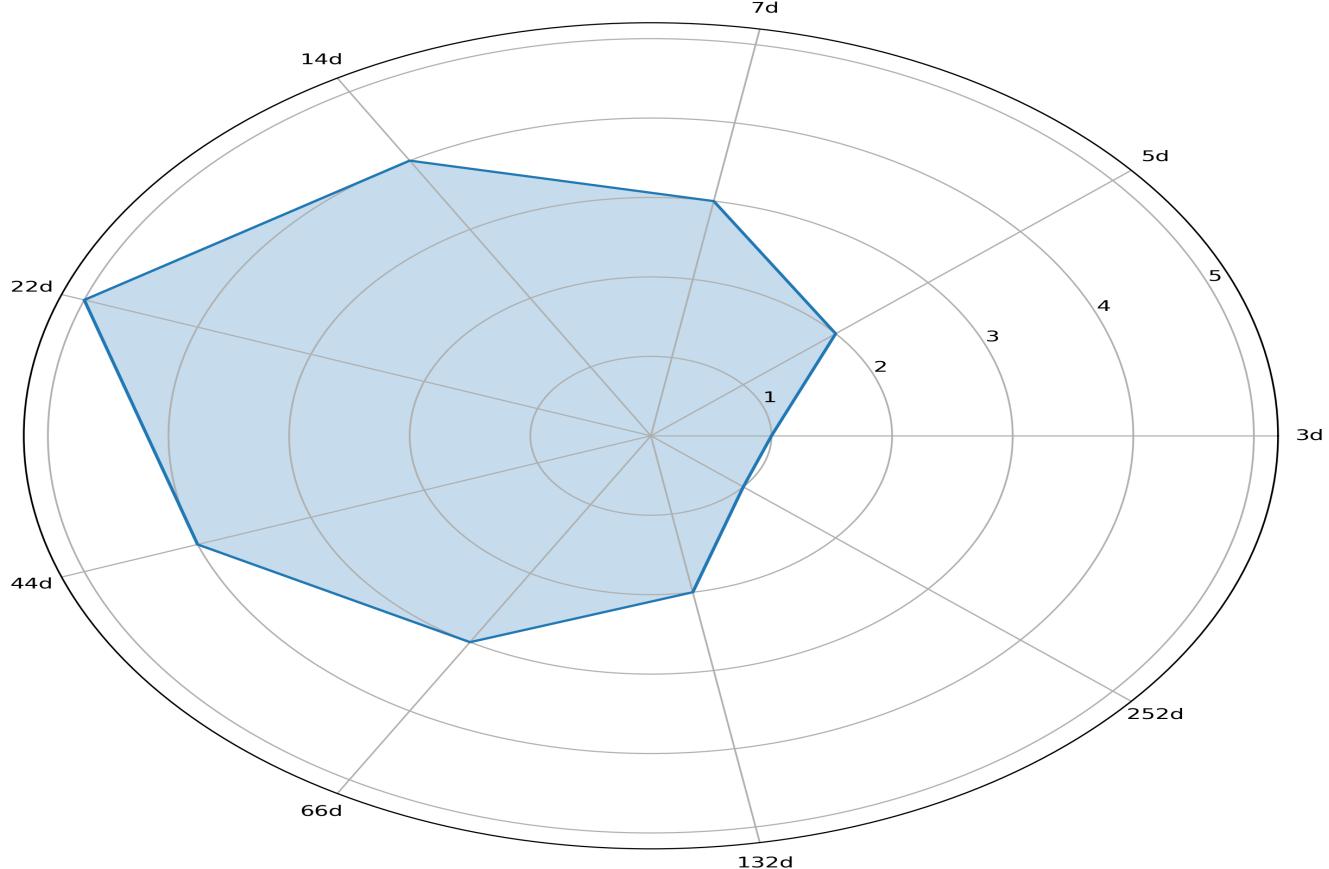
Leadership Strength
Variable: Average RS (All 9 Timeframes: 3d-252d)
Top 10 Consistent Leaders



Momentum Patterns Scatter Plot
X-axis: 252d RS (Long-term) | Y-axis: 22d RS (Medium-term)
Data: All 117 Stocks vs QQQ



Elite Performers Radar Chart
Variable: PER Percentiles (All 9 Timeframes)
Criteria: PER > 80 across $\geq 60\%$ of timeframes



Investment Recommendations - Based on PER Elite Scoring (>80 Percentile)

Elite Performers (8 stocks identified):

These stocks demonstrate PER > 80 (top 20%) across $\geq 60\%$ of timeframes (≥ 5 out of 9).

Top Candidates: GOOG, AVGO, SHOP, GOOGL, MU

Elite Score = count of timeframes where stock ranks in top 20% of NASDAQ100

Market Strategy: Mixed market signals suggest defensive positioning with selective opportunities.