

The following examples demonstrate how **Pteroz Market Pressure Analyzer (PMPA)** interprets different market environments. Each case illustrates a specific behavior of the indicator and how its structural readings correlate with subsequent market development.

Example #1 below demonstrates case how indicator reads hidden market structure revealing true tendencies on very early stage. It is recommended that you read indicator Guide document since we apply the interpretation principles explained in this document.

Example #1: AUD/NZD, 22 Apr 2025, 1D Timeframe



This is a very interesting example.

At first glance, the chart shows a clear downtrend. However, when we look at the **PMPA** analysis of market structure, the indicator reveals something very important:

despite the visible downtrend, bullish pressure has accumulated across all three periods — 7, 14, and 28 bars.

More specifically, the label shows that:

- over the last **7 bars**, bullish pressure is **1.38 times stronger** than bearish pressure
- over the last **14 bars**, bullish pressure is **1.52 times stronger**
- over the last **28 bars**, bullish pressure is **1.32 times stronger**

As explained in the guide, the indicator uses the following default thresholds for evaluating pressure strength:

- **1.3** → normal dominance
- **2.0** → strong dominance
- **2.5** → extreme dominance

Since all three bullish pressure readings are above **1.3** but below **2.0**, the detected bullish pressure at that moment is classified as **normal bullish dominance**.

In addition, because bullish pressure is above the **1.3 threshold** across all three periods, we have a **Triple Dominance** case, clearly shown by the green circle above the histogram.

Regime Interpretation

The label describes the market structure as **Bull Trend Expansion**.

This means that buyers dominate across short-, medium-, and long-term horizons. The market is therefore **structurally aligned upward**, even if that is not yet obvious from price alone.

Bias Interpretation

Although the Regime is defined as **Bull Trend Expansion**, the market Bias is defined as **Stable Bullish**.

What does this mean?

It means that bullish pressure is clearly present across the structure, but it is **not yet accelerating**. In other words, the bullish dominance exists, but it is still developing in a stable form rather than in its strongest momentum phase.

Confidence Interpretation

Confidence answers one key question: **How structurally powerful is the current dominance?**

In this case, Confidence is within the **40–70% range**, which corresponds to a **Developing Structure**. That means bullish pressure is building, but it is **not yet fully dominant**.

Continuation Interpretation

The Continuation score is **90%**, which is very strong. This suggests that the identified bullish pressure structure has a high probability of continuing.

Overall Summary of the Setup

If we summarize the information at this stage, we have:

- **Triple Dominance**
- **Bull Trend Expansion**
- **Stable Bullish Bias**
- **90% Continuation**
- **63% Confidence**

This tells us that the market is building a bullish structure beneath the surface, but that structure is still in the **developing phase**. Ideally, from a momentum perspective, we would prefer to wait until:

- Bias becomes **Bullish Accelerating**
- Confidence rises above **70%**, preferably as high as possible

Let us now see what happened three bars later.



Three Bars Later

For next three bars Triple Dominance was maintained. The label shows:

- **Regime:** Bull Trend Expansion
- **Confidence:** 99.4%
- **Bias:** Bullish Accelerating

Pressure values:

- **7 bars:** 2.65
- **14 bars:** 1.62
- **28 bars:** 1.35

Now the short-term structure shows **strong bullish momentum**, and the full multi-period structure demonstrates an almost ideal **Bullish Trend Expansion**.

This is a much stronger bullish condition than the earlier setup, because:

- Confidence has moved from **developing** to **maximum structural strength**
- Bias has shifted from **Stable Bullish** to **Bullish Accelerating**
- the 7-bar period has reached **strong bullish pressure**

At this point, the structure becomes much more convincing from a momentum perspective. Let us now see whether price followed the structure:



What Happened Next

As the chart shows, price moved in the direction suggested by the indicator. The bullish market structure identified by **PMPA** was followed by a bullish price movement.

This is exactly the type of situation where the indicator provides an important advantage: while the chart still visually reflected the previous downtrend, **PMPA** had already begun detecting the internal shift in pressure structure.

Later Development

An especially interesting moment appears later in the same sequence...



The indicator identifies a **Bullish Pullback**, and this is highly instructive. Why? Because the pullback did **not** mean that the bullish structure had failed.

Instead, it showed that:

- the larger bullish structure remained valid
- short-term counter-pressure appeared temporarily
- the bullish trend later resumed



Conclusion:

This is a powerful practical example of how **PMPA** can help traders distinguish between:

- a normal pullback inside a bullish trend
- and a true structural reversal

That distinction is extremely important in real trading.

Example #2 below, is good example how indicator reads ranged market structure. It Demonstrates that appearance of triple dominance cycles does not mean beginning of a trend or its continuation. Triple dominance cycles can be either single stand or their sequence may be detected in ranged market.

Example #2: EUR/GBP, 18 Feb 2026, 4H Timeframe



It seems that Bullish trend is continued after ranged movement of a price. Indicator reads structure as following:

Market Summary: Bullish Trend Expansion

Regime: Bull Trend Expansion

Confidence: 74.8%

Bias: Bullish Accelerating

Continuation: 98.7% Reversal: 5.0%

7: 2.18 (Strong Bullish)

14: 1.66 (Bullish)

28: 1.41 (Bullish)

In plain text, indicator says that market structure (Regime) is Bull Trend Expansion and within this structure bullish presence is accelerating. Market structure score (Confidence) is quite high = 74.8% and Continuation likelihood of such pressure is 98.7% with very low reversal expectation. Besides, alignment of pressure is very nice: 7bars pressure > 14bars pressure > 28bars pressure, where 7bars pressure is Strong Bullish – The presence of short-term Momentum is in place too.

Seems nice moment to enter long position. However, let us see how pressure develops further:



After one candle picture changes significantly. Indicator reads structure as following:

Market Summary: Mixed Reversal Pressure

Regime: Trend Pullback / Transition

Confidence: 65.3%

Bias: Mixed

Continuation: 11.5% Reversal: 65.0%

7: 1.79 (Bullish)

14: 1.57 (Bullish)

28: 1.19 (Minor Bullish)

Although bullish pressure is still presented along all three periods (7, 14, 28) Reversal expectation increased to 65% and neither of Regime, Confidence, Bias or Continuation do not any more shows any sign of bullish trend expansion.

Besides, you can see that Triple Dominance green cycle disappeared since bullish pressure within 28 bars period has dropped to 1.19 (below 1.3 threshold).

Let us follow how pressure developed few bars later...



You can see that we have very similar case:

Market Summary: Bullish Trend Expansion

Regime: Bull Trend Expansion

Confidence: 71.3%

Bias: Bullish Accelerating

Continuation: 97.8% Reversal: 5.0%

7: 2.18 (Strong Bullish)

14: 1.50 (Bullish)

28: 1.35 (Bullish)

Again, indicator says that market structure (Regime) is Bull Trend Expansion and within this structure bullish presence is accelerating. Market structure score (Confidence) is quite high = 71.3% and Continuation likelihood of such pressure is 97.8% with very low reversal expectation. Besides, alignment of pressure is very nice: 7bars pressure > 14bars pressure > 28bars pressure, where 7bars pressure is Strong Bullish. Again, we have short-term bullish momentum too.

Again, seems the right moment to enter long position. However, we already have experience from previous one and we know that single Triple Domination cycle is not enough even with such a nice reading.

Let us see how pressure develops for next bar.



As you see, despite the fact that next candle is green Triple Domination cycle disappeared and market structure is very different from desired one:

Market Summary: Mixed Reversal Pressure

Regime: Trend Pullback / Transition

Confidence: 61.8%

Bias: Mixed

Continuation: 11.2% Reversal: 65.0%

7: 1.73 (Bullish)

14: 1.22 (Minor Bullish)

28: 1.31 (Bullish)

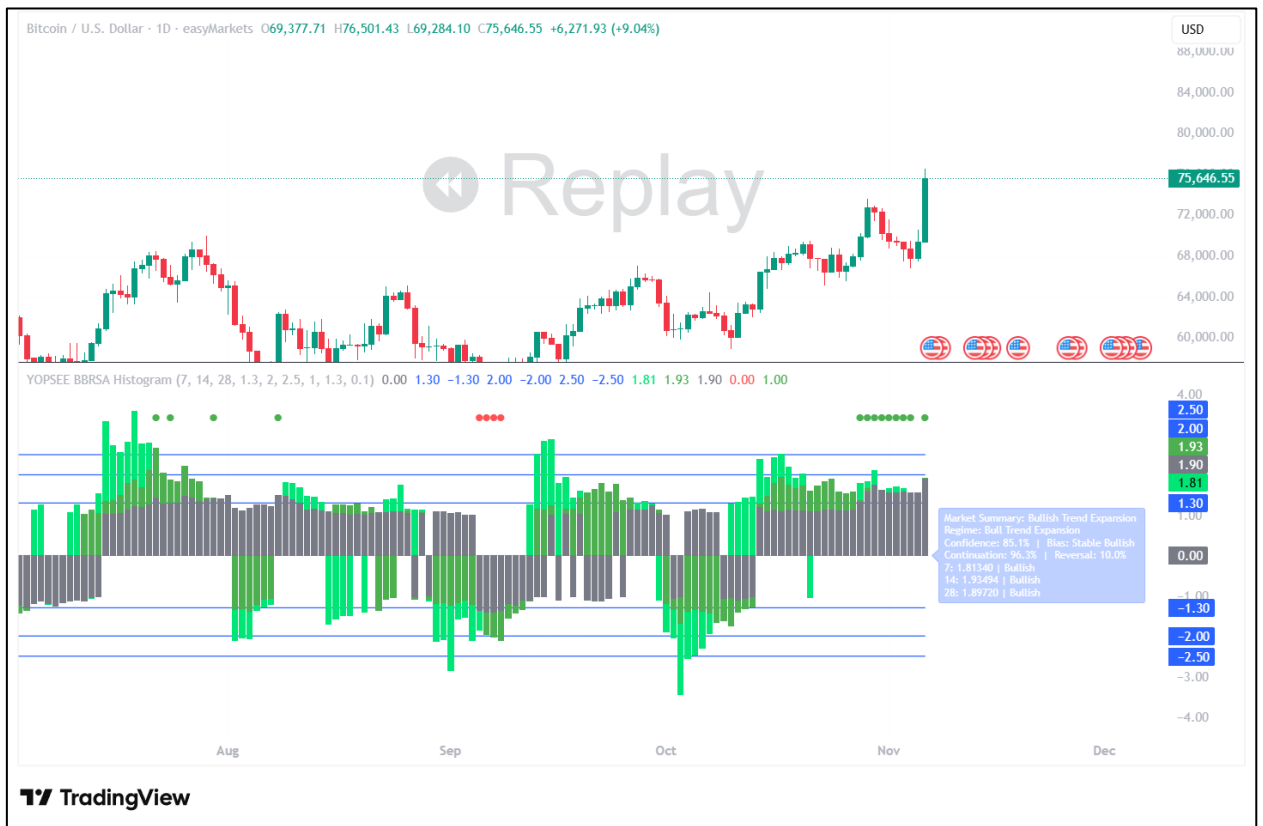
In other words, Market Summary, including Regime, Bias, Reversal, etc. all are against any bullish pressure development.

Conclusion:

This is the very good example demonstrating that Triple Dominance even including perspective supportive data like Regime, Bias, Confidence, etc. may appear as a standalone, especially in ranged market and it does not guarantee trend continuation – like it is not guaranteed by any other indicators in the world.

Example #3 below demonstrates how **PMPA** reads market structure in trending markets.

Example #3: BTC/USD, 6 Nov 2024, 1D timeframe



Indicator reading of market is as following:

Market Summary: Bullish Trend Expansion

Regime: Bull Trend Expansion

Confidence: 85.1%

Bias: Bullish Accelerating

Continuation: 96.3% Reversal: 10.0%

7: 1.81 (Bullish)

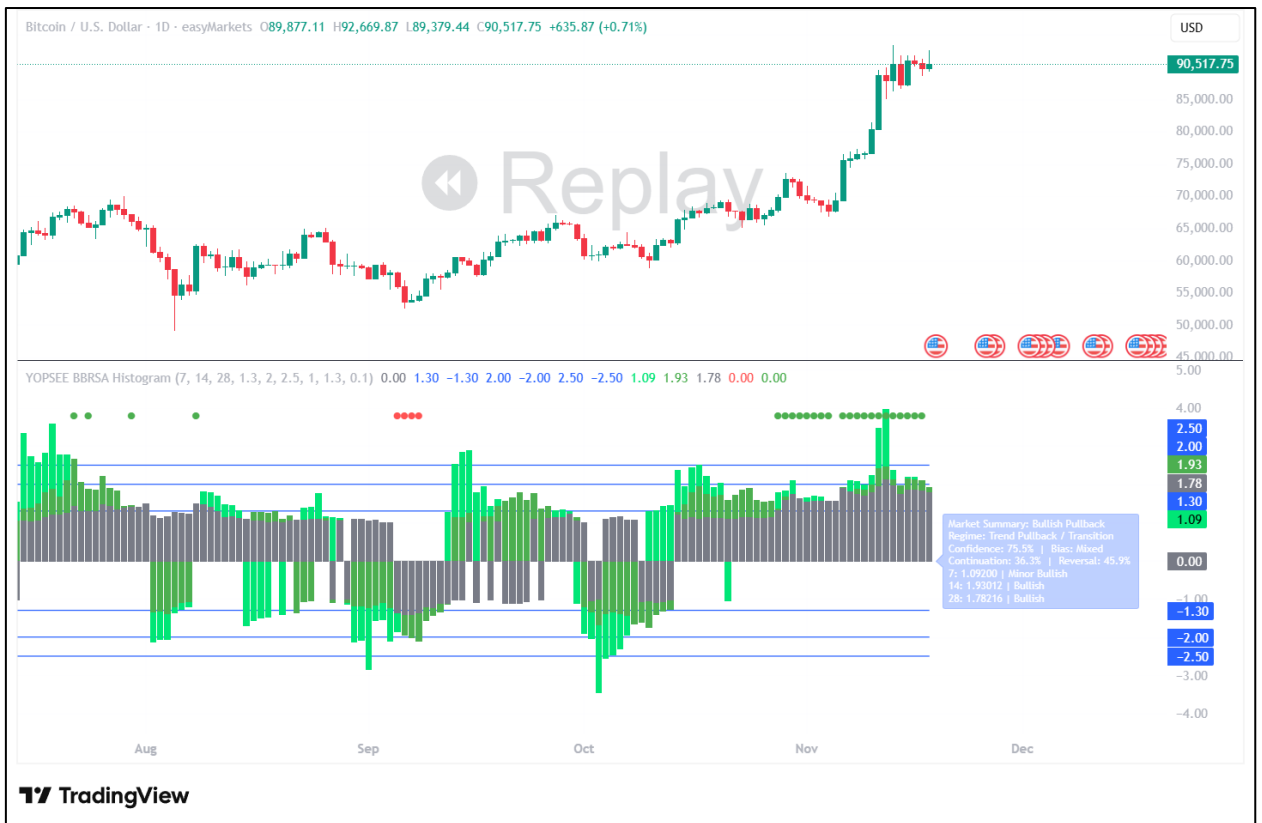
14: 1.93 (Bullish)

28: 1.90 (Bullish)

We are in the bullish trend. 28 bars period as well as 14 bars period show bullish market structure, very close to strong (2.0). Short-time (7 bars) period is also significant but less than other two.

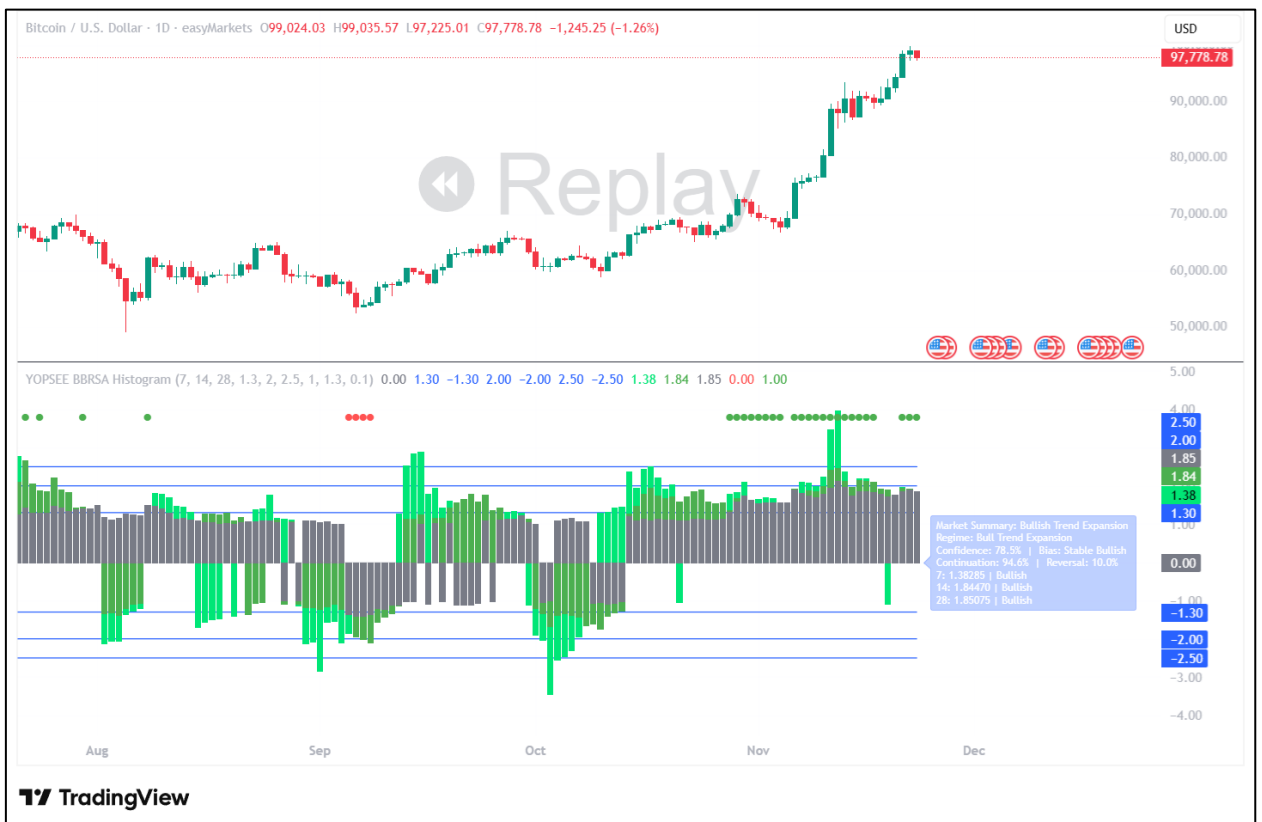
Although, we do not see short-term momentum (when 7bars pressure > 14bars pressure > 28bars pressure), we have extremely high confidence score = 85.1% which was not before (you can see there is sequence of Triple Domination cycles on the left). As you know from indicator Guide, Confidence score answers question: How strong is Market Structure supporting Regime (which currently is Bull Trend Expansion)? 85% and above is extremely strong score.

Let us follow how pressure development and market movement correlates in following bars.

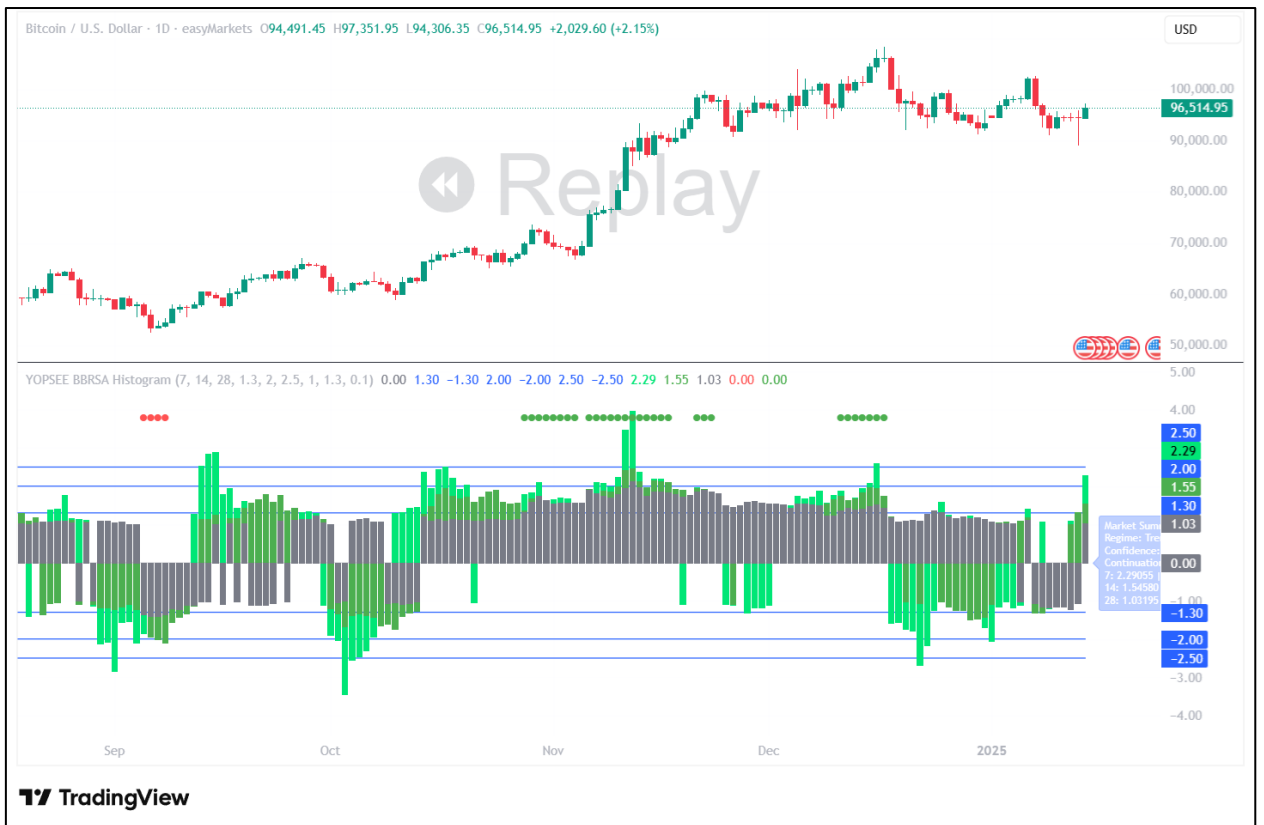


You can see that market followed pressure development perfectly until Confidence score dropped below 85% (at current candle Confidence Score is 75.5%). Pay attention that Continuation likelihood dropped to 36.3% from more than 90%.

Further development is even more interesting:



As you see market continues bullish movement and even new three Triple Dominance Candles appeared but Confidence Score did not hit 85% for none of them. This is very good example how **PMPA** signals trend exhaustion after which sideways movements or reversals show up. In our case, below screenshot demonstrates how market shifted in sideways movement during several bars.



Conclusion:

PMPA is especially effective in trending markets. Once again, extremely high Confidence score (like 85% and above) is very good indicator of trending market strong support by three time horizons` market structure.