

AVO Pre-Stack Attributes & More

Gradient & Intercept

Fluid Factor

Porosity Factor

Lithology Factor

AVO Class

“Do It Yourself” Attributes

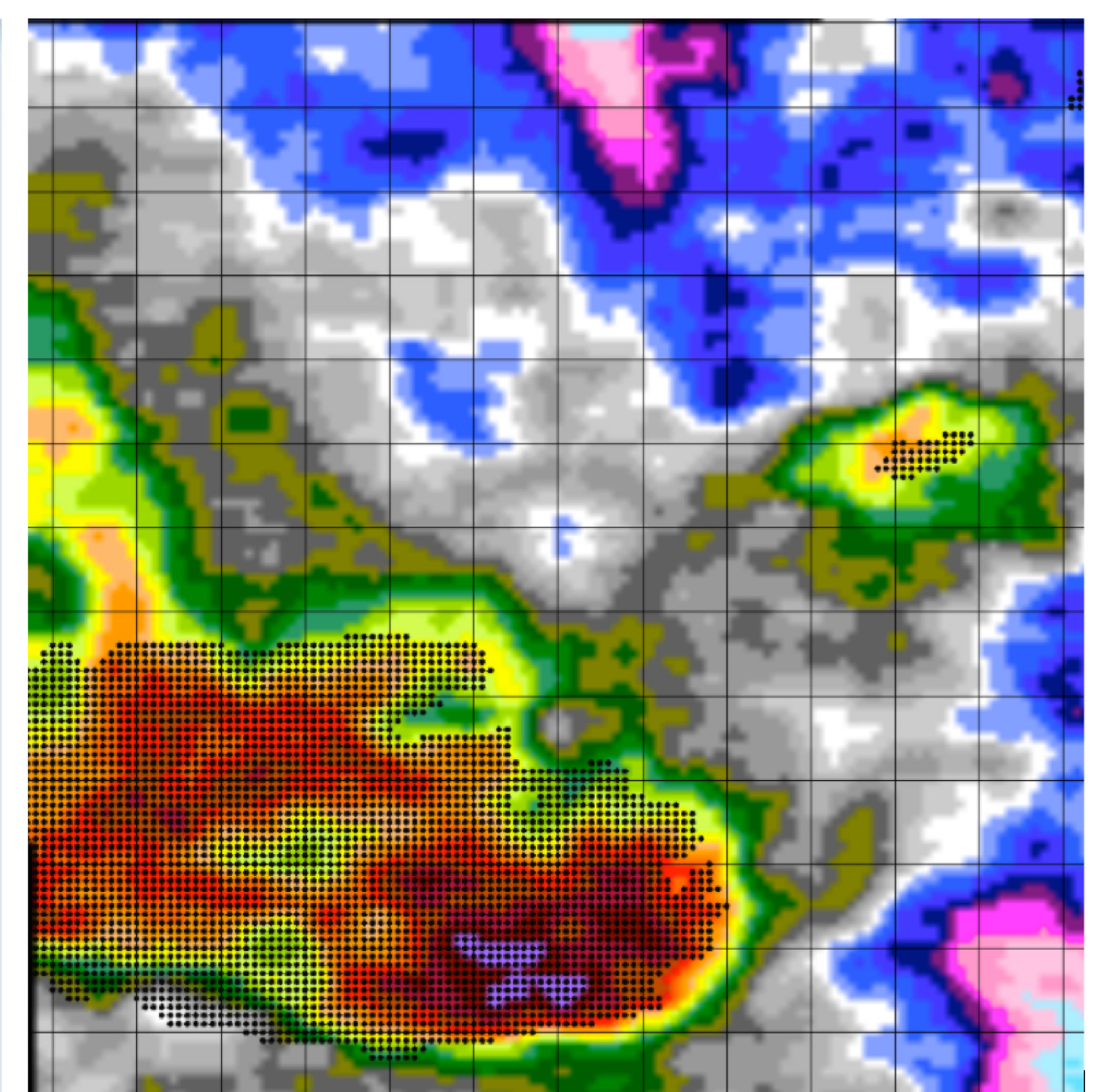
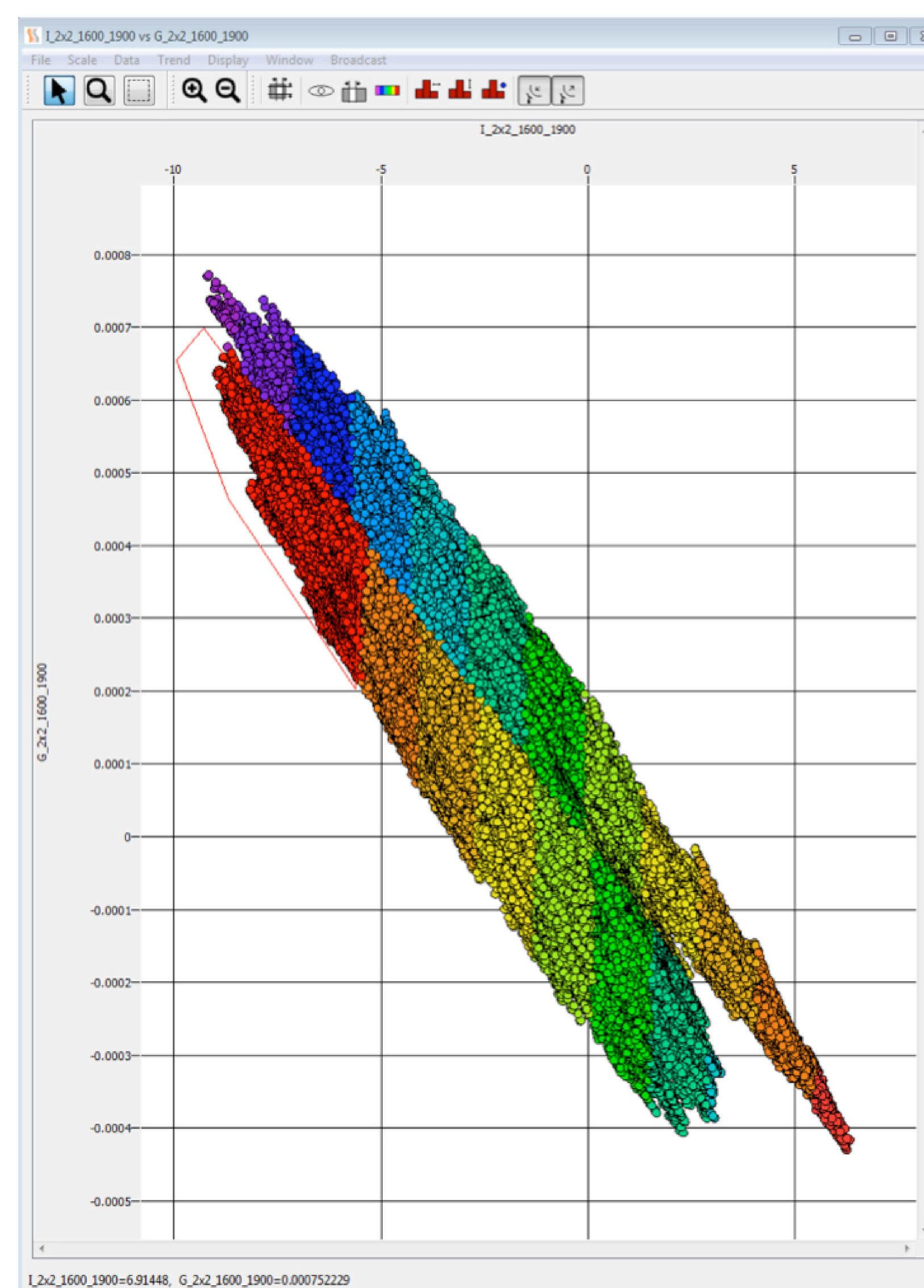
Semblance

Frequency Slicing

Curvature

AVO-Detect Provides:
Volume & Horizon Attributes
Pre-Stack & Post-Stack Displays
Crossplotting
3D Visualization - Attributes & Seismic
Attribute Overlays on Seismic

An Inexpensive Tool
for Every
Geophysicist’s Desk



Left — Porosity Factor in color on AVO Gradient vs Intercept Xplot. Points from red polygon, projected onto AVO Gradient timeslice on Right. Possible stratigraphic trap.

