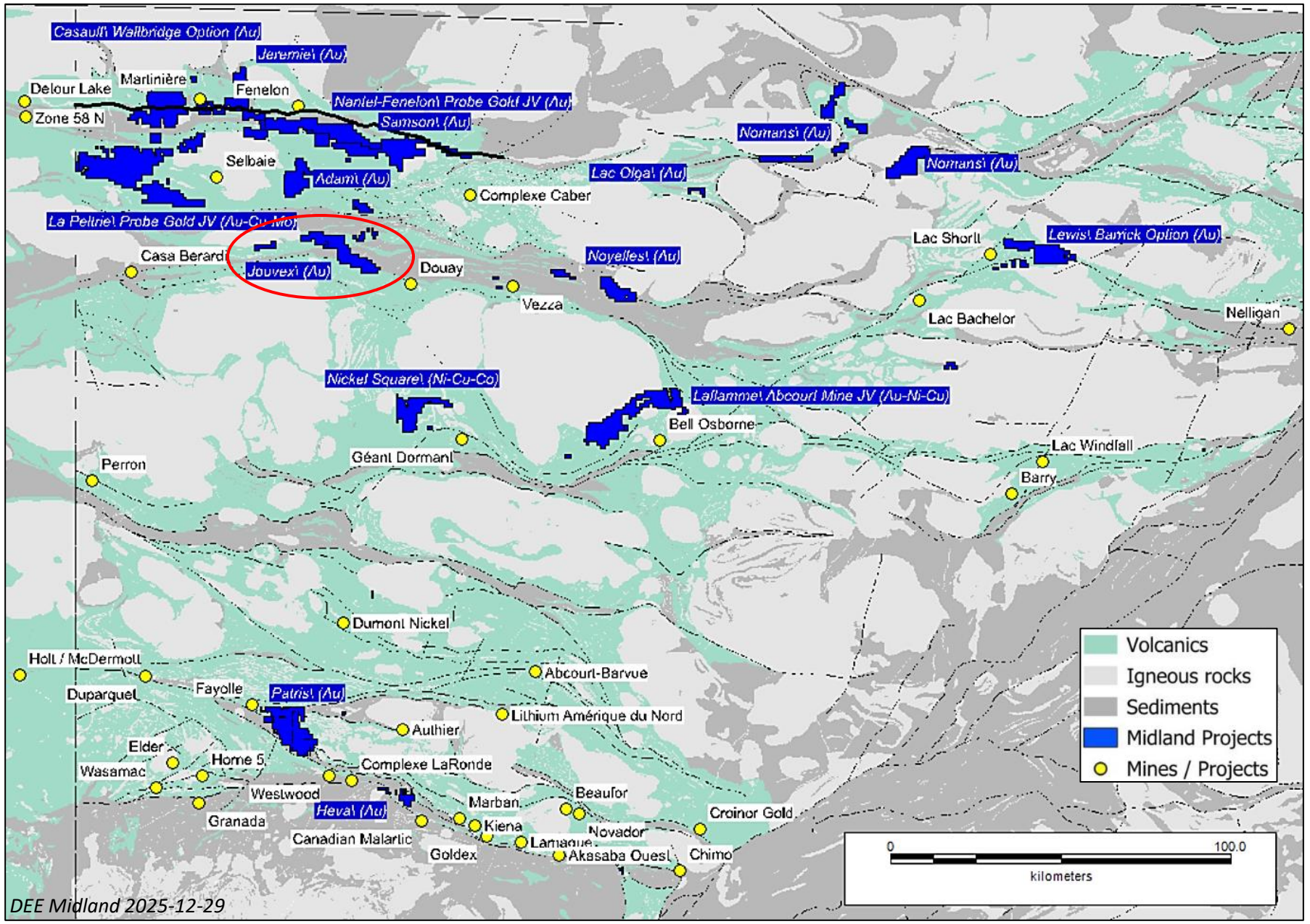
MIDLAND EXPLORATION

TSX-V:MD

Jouvex Au Project

January 2026

Location – Jouvex Property

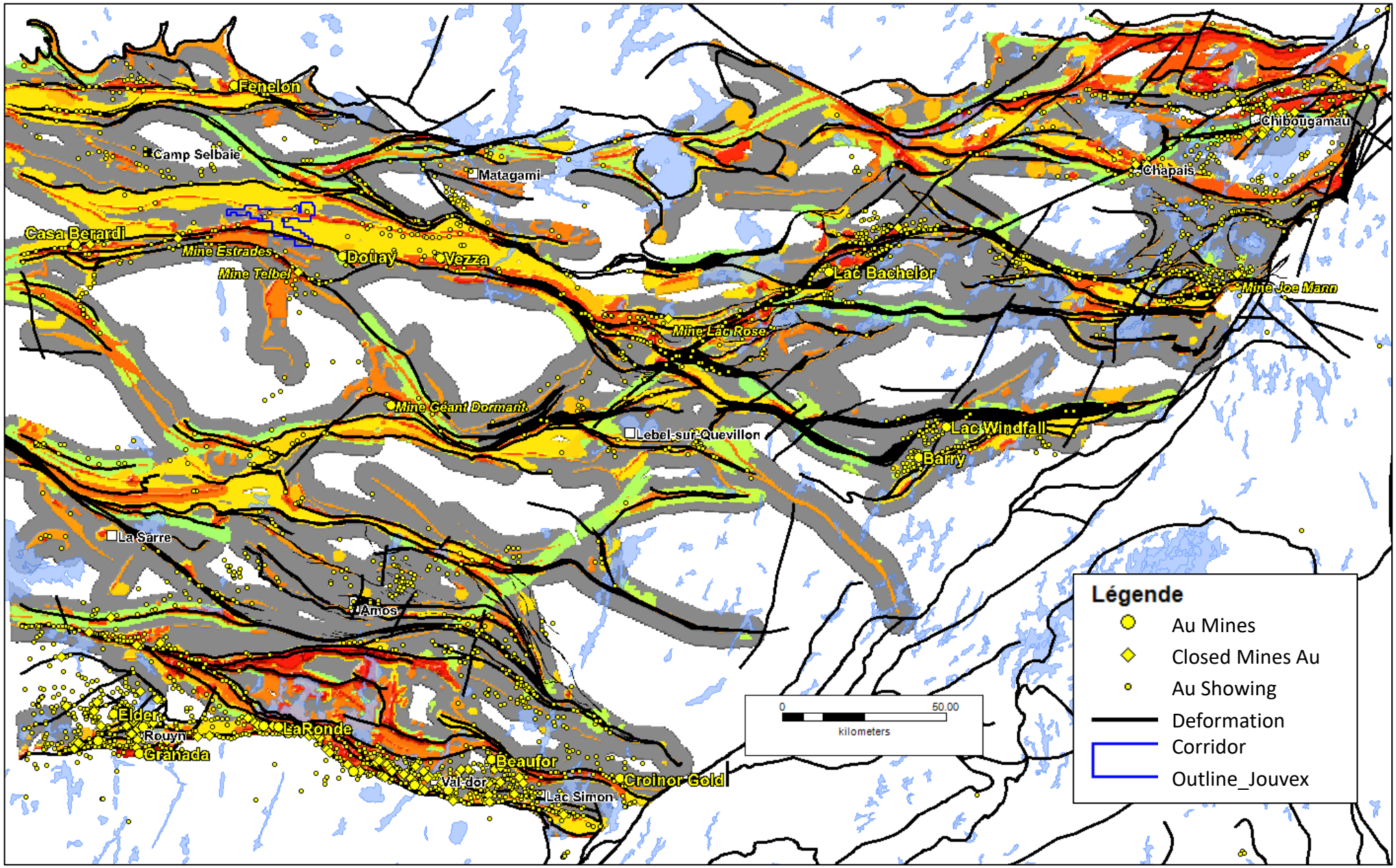


Abitibi Gold Potential

Portion of the deformation corridor between the Casa Berardi gold mine and the Douay gold deposit

No deposits have been identified in this area, as it is underexplored.

Potential for gold deposits associated with intrusions like Douay and gold-bearing VMS like at Telbel, orogenic regeneration?



CONSOREM

Prospectivity

Au

Jouvex Area Geology

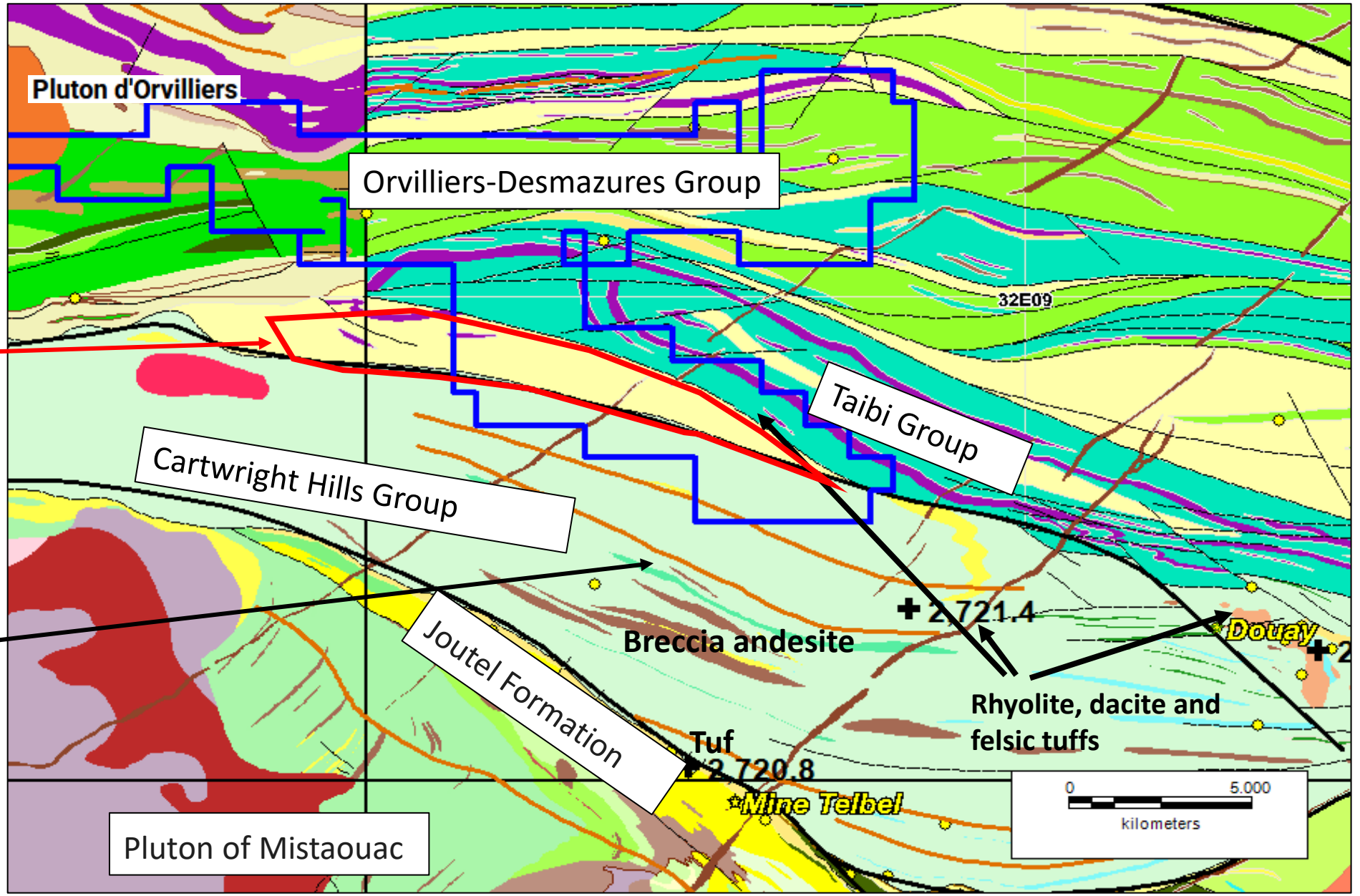
Contact between the Taïbi sedimentary basin and volcanic groups

The Cartwright volcanic boreholes show a more extensive felsic volcanic sequence than previously mapped.

This casts doubt on the sequence mapped as Taïbi; it would in fact be volcanics of the Cartwright Group, which exhibit an underestimated sequence of felsic volcanics mixed with sediments: similar to the assemblage of the Joutel Formation.

The presence of a major fold would explain the repetition of this unit

This is corroborated by geochronology, with two samples of the same age in each formation.



Jouvex Area Geology

Distribution of felsic rock interceptions in DDH in southern Jouvex

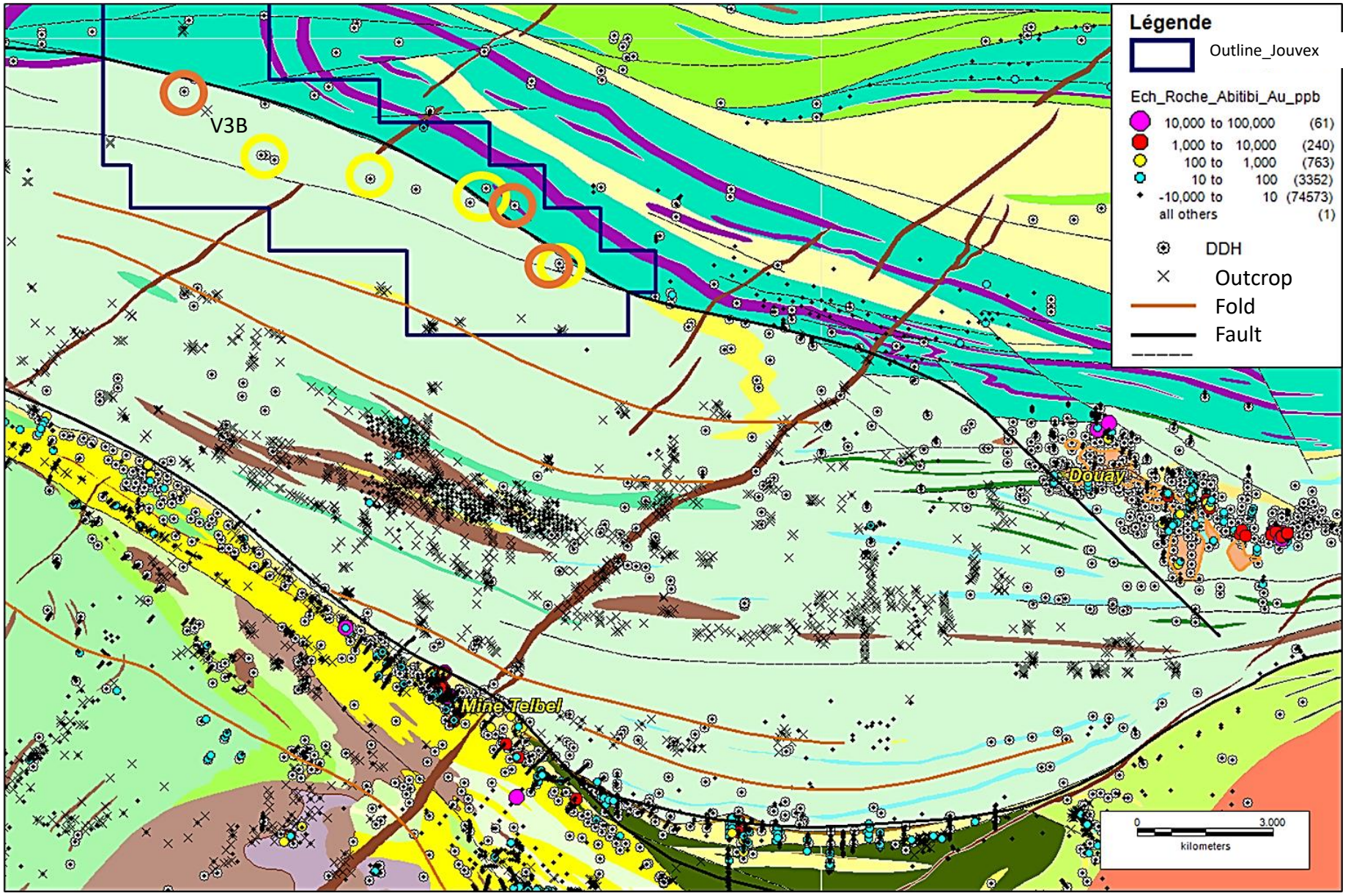
- Volcanic
- Intrusive

The presence of these unmapped rocks supports the existence of two key lithological environments for the mineralizations in the area, a good location in the stratigraphy.

At Douay, the intrusions and evidence are located just south of the contact traced by borehole observations.

At Telbel, the mineralization is in felsic tuffs interbedded with sediments.

This opens up 10 kilometers of favorable, very little-tested rocks



Geophysics South of Jouvex

Drone Mag 2024-2025

Cover the southern part of the project with a high-resolution Mag to see structures and intrusions.

Results of the 1st phase:

The magnetic grain reinforces the new contact

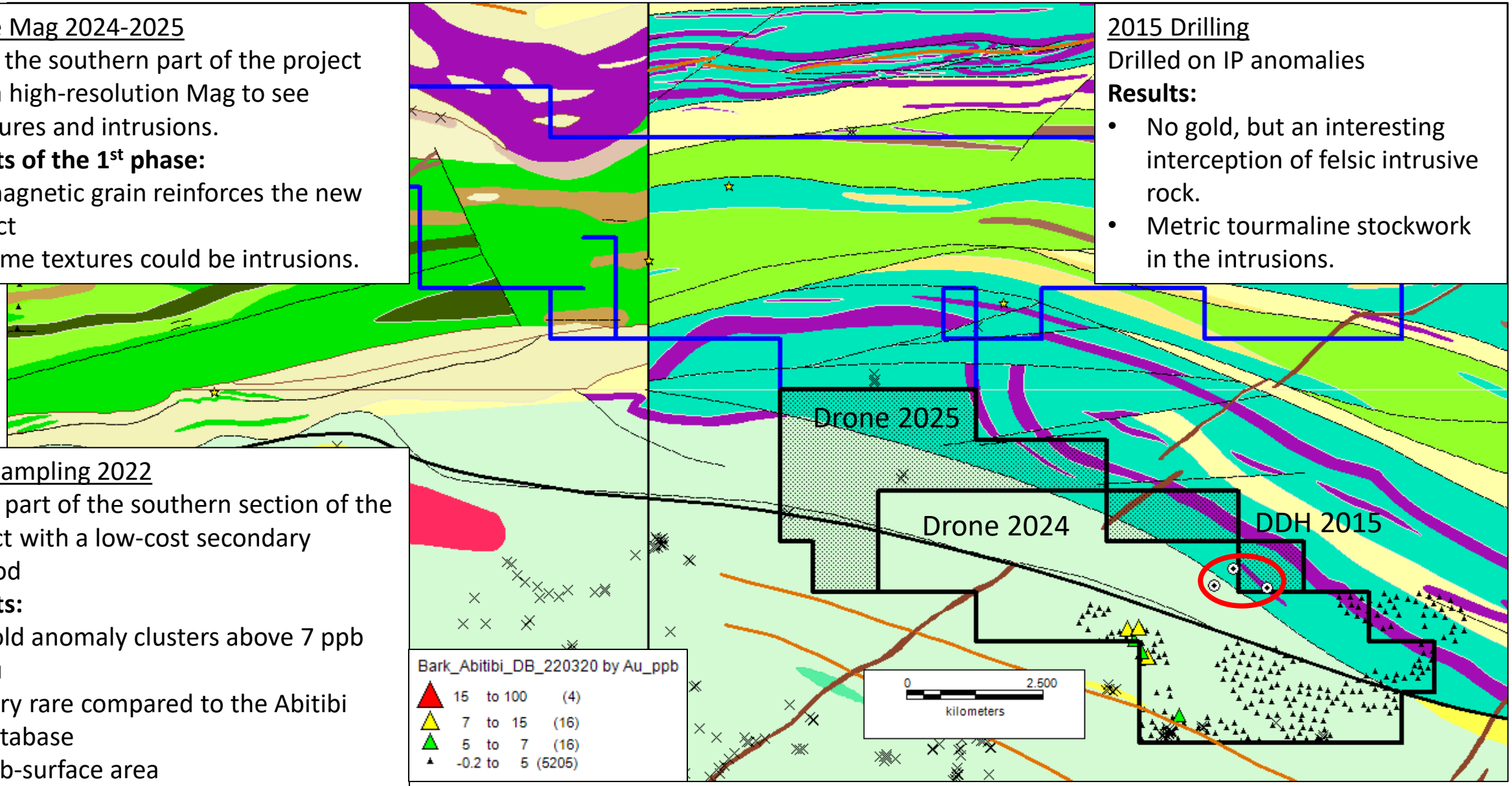
- Some textures could be intrusions.

2015 Drilling

Drilled on IP anomalies

Results:

- No gold, but an interesting interception of felsic intrusive rock.
- Metric tourmaline stockwork in the intrusions.



Bark sampling 2022

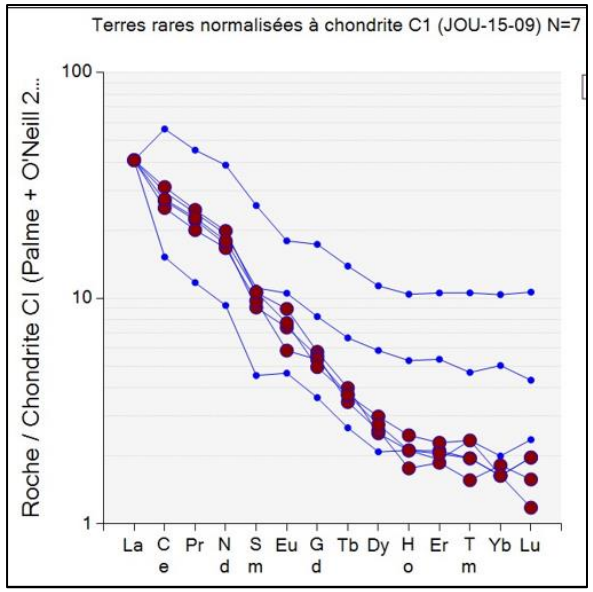
Cover part of the southern section of the project with a low-cost secondary method

Results:

- Gold anomaly clusters above 7 ppb Au
- Very rare compared to the Abitibi database
- Sub-surface area

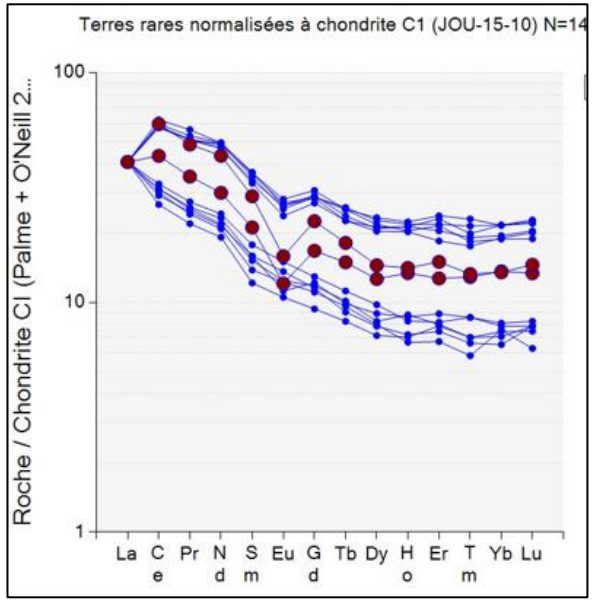
Jouvex Area Geology

The 2015 drilling by Midland intersected the two key lithologies in holes JOU-15-09 and 10



Two samples have different REE profiles with more pronounced negative Eu anomalies, more felsic or more altered?

- The felsic intrusives (±porphyritic, ±altered) intercepted in hole 9 over more than 100 m
- They are classified as quartz monzonites
- Rare earth element profile with steep slopes (could be syenitic/alkaline)

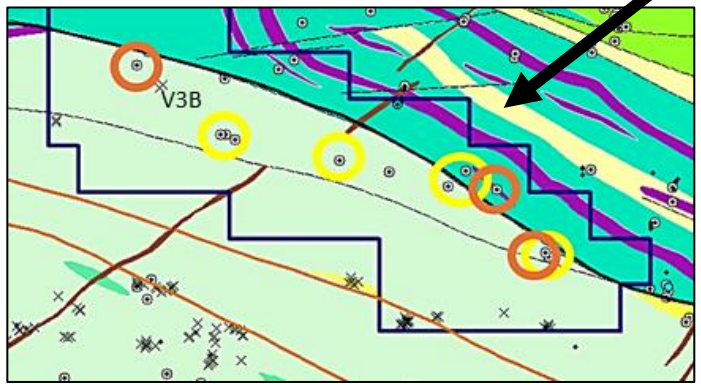


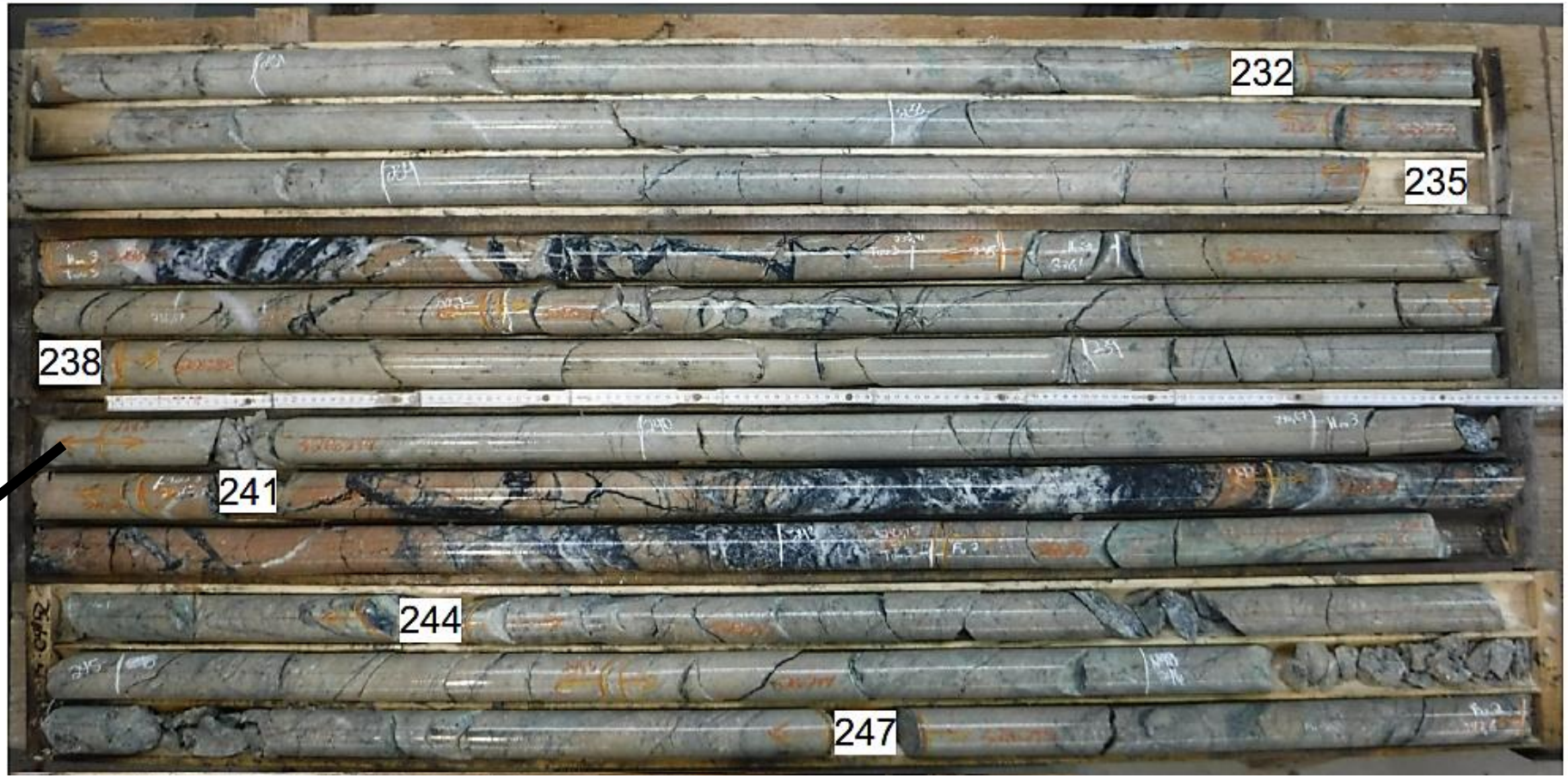
2015 Drilling, Stockwork and Alteration

235,10	235,91	STW;25%;Qz Tl Ak;;40°;; **Stockwerk 25% Quartz Tourmaline Ankérite 40°** Réseau de veines de Qtz-Tou-Ak
235,91	236,10	Ser02; Hem03; Ank02; Fu01; Tou01 **Sericitisation 2; Hématisation 3; Ankéritisation 2; Fuchsitisation 1; Tourmalinisation 1**
240,95	243,15	STW;25%;Tl Qz Ak;;;; **Stockwerk 25% Tourmaline Quartz Ankérite** Réseau de veines et microveinules de Tou-Qtz-Ak

QFP at the end of the hole JOU-15-09:

- Quartz-tourmaline-ankerite stockwork zone,
- The surrounding rock is altered: sericite-hematite-ankerite-fuchsite-tourmaline
- non-gold-bearing, but proves the presence of fluids (plumbing)





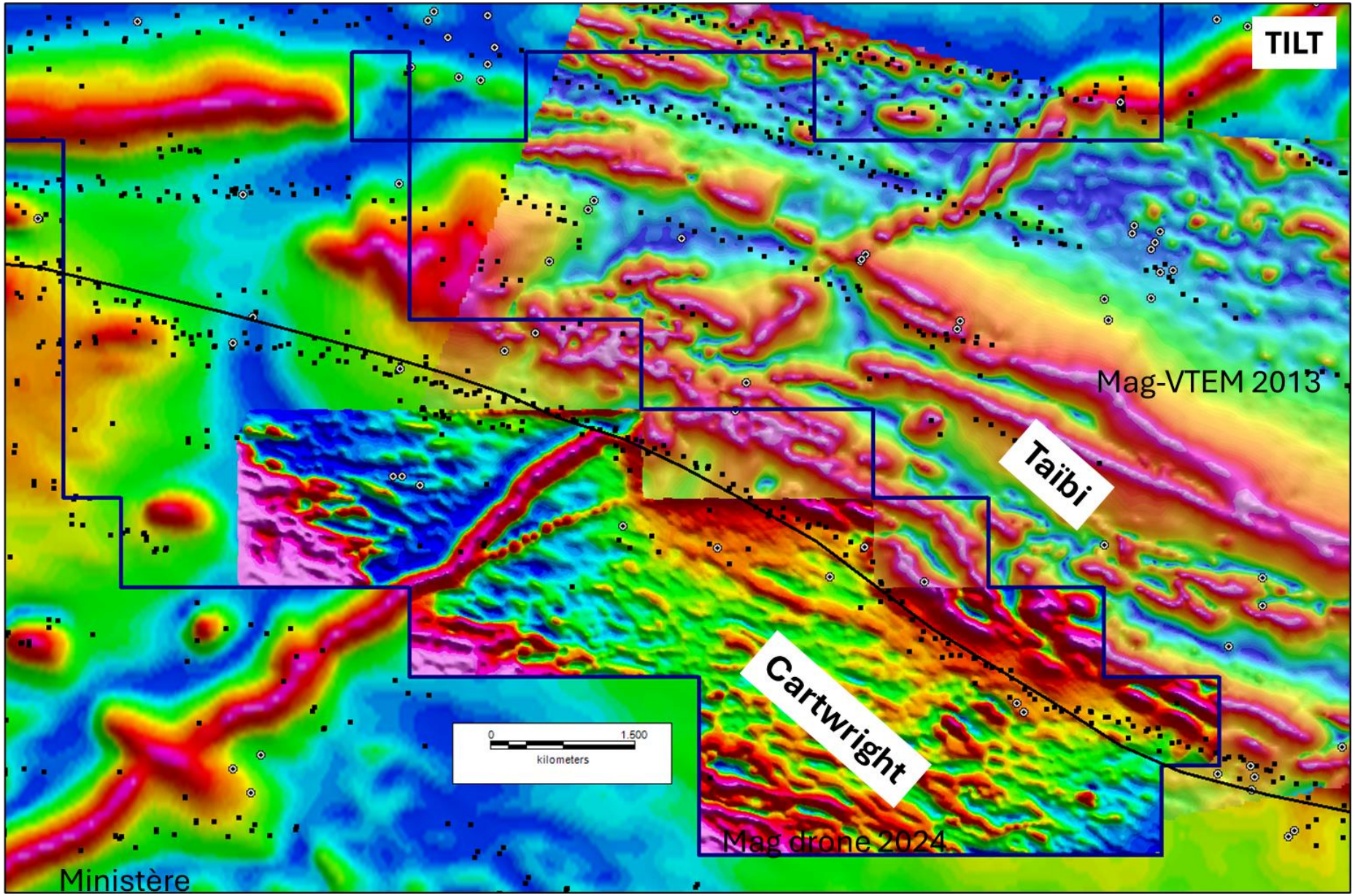
Geophysics South of Jouvex

The formational inputs combined with the change in magnetic grain corroborate the position of the new contact between the Cartwright volcanics and the Taibi sediments

This underexplored area can perhaps be explained by geophysics.

Thicker overburden beneath the volcanic rocks likely masks several geophysical signals

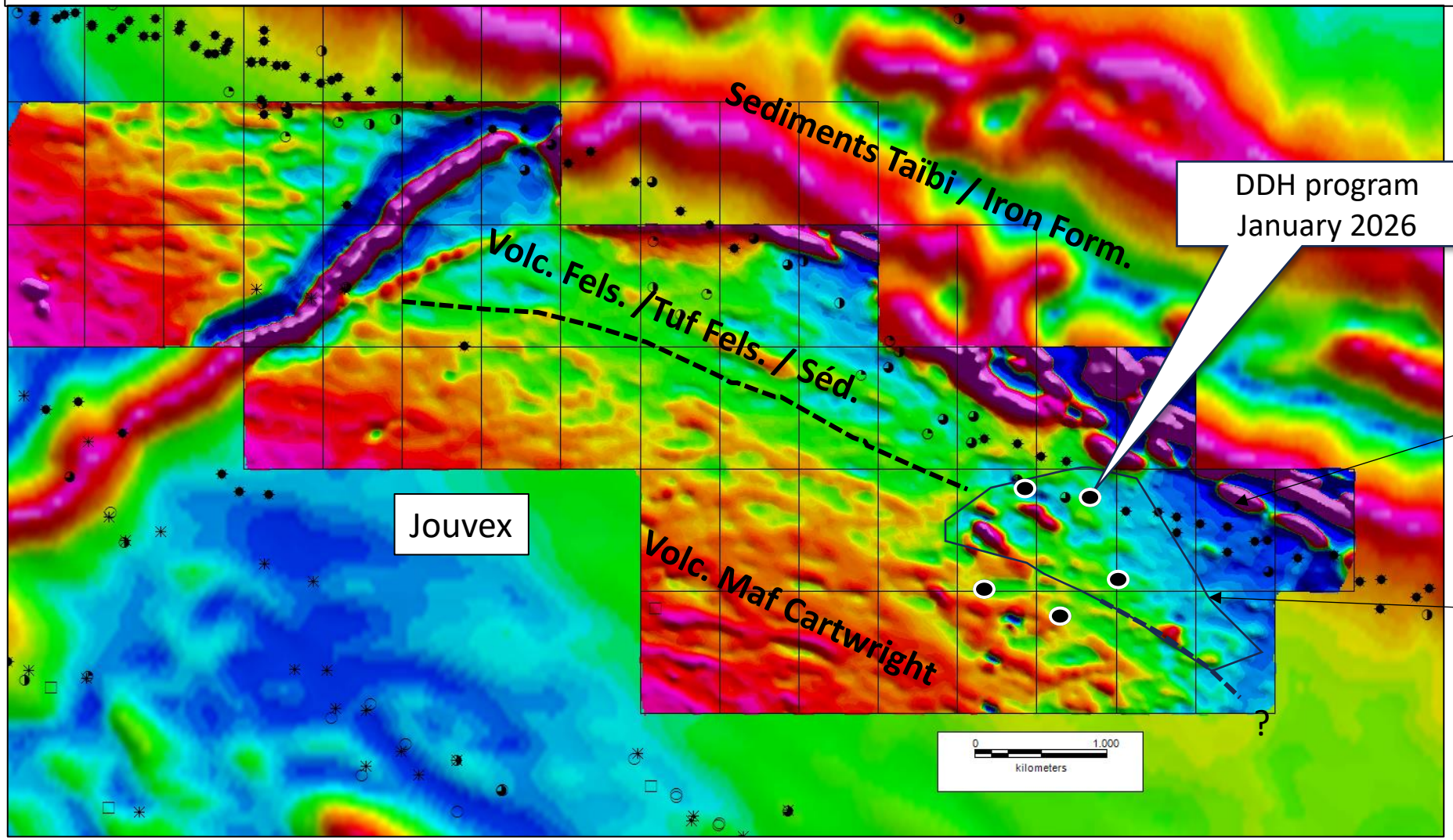
Strong geophysical signals were tested, explained by iron formations, the inputs by graphitic schist or a pyrite horizon in the Taibi



Mag Survey – First Vertical Derivative

A high-resolution mag drone survey was carried out in the south of the Jouvex property.

- The Mag survey shows different magnetic grains that correspond to the lithologies, Also, a distinct area that cuts the regional grain in contact with felsic and mafic volcanics.



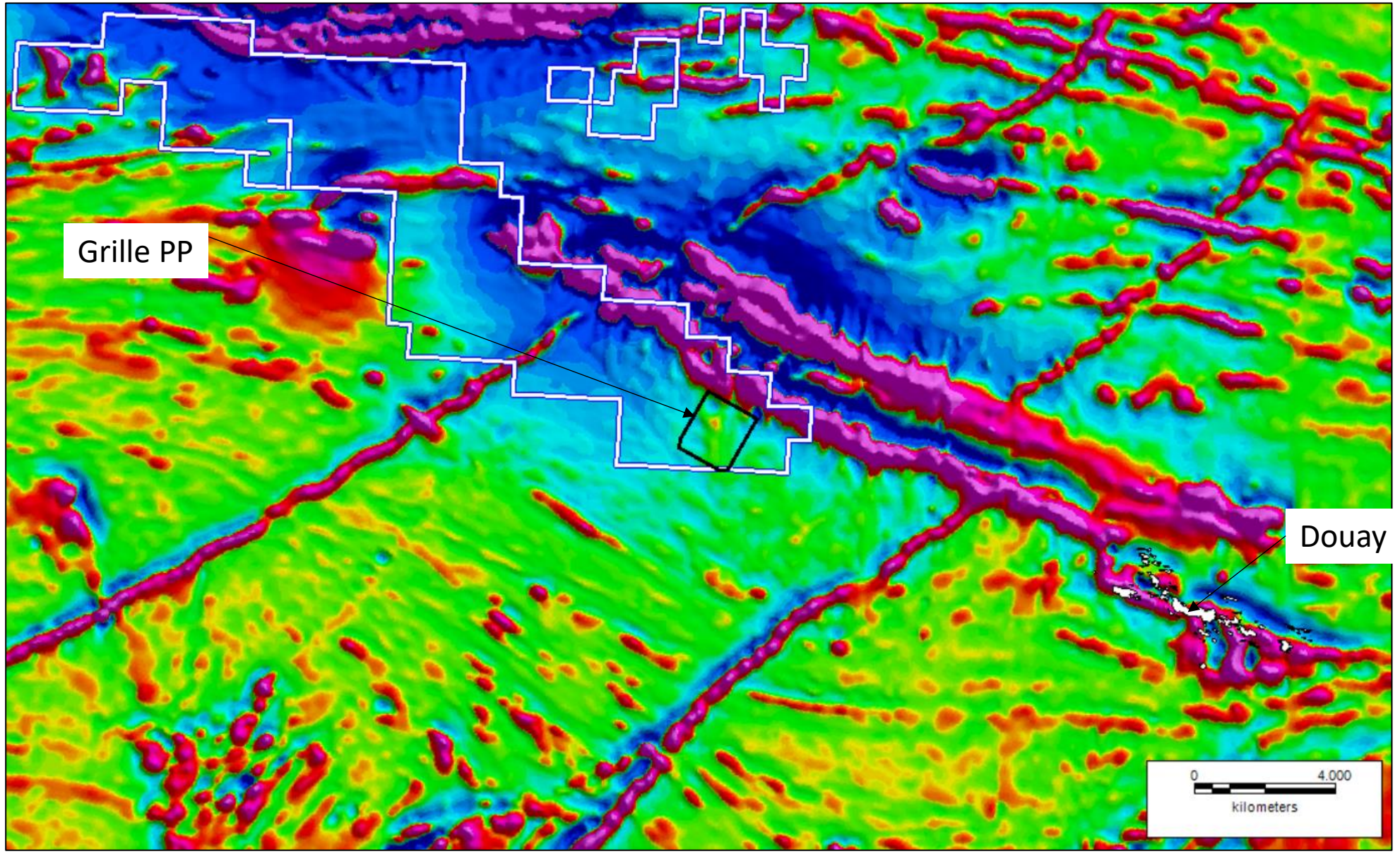
DDH program January 2026

Discontinuity between the Taïbi sediments and the volcanics marked by a band of pyritic argillite detected by regional inputs.

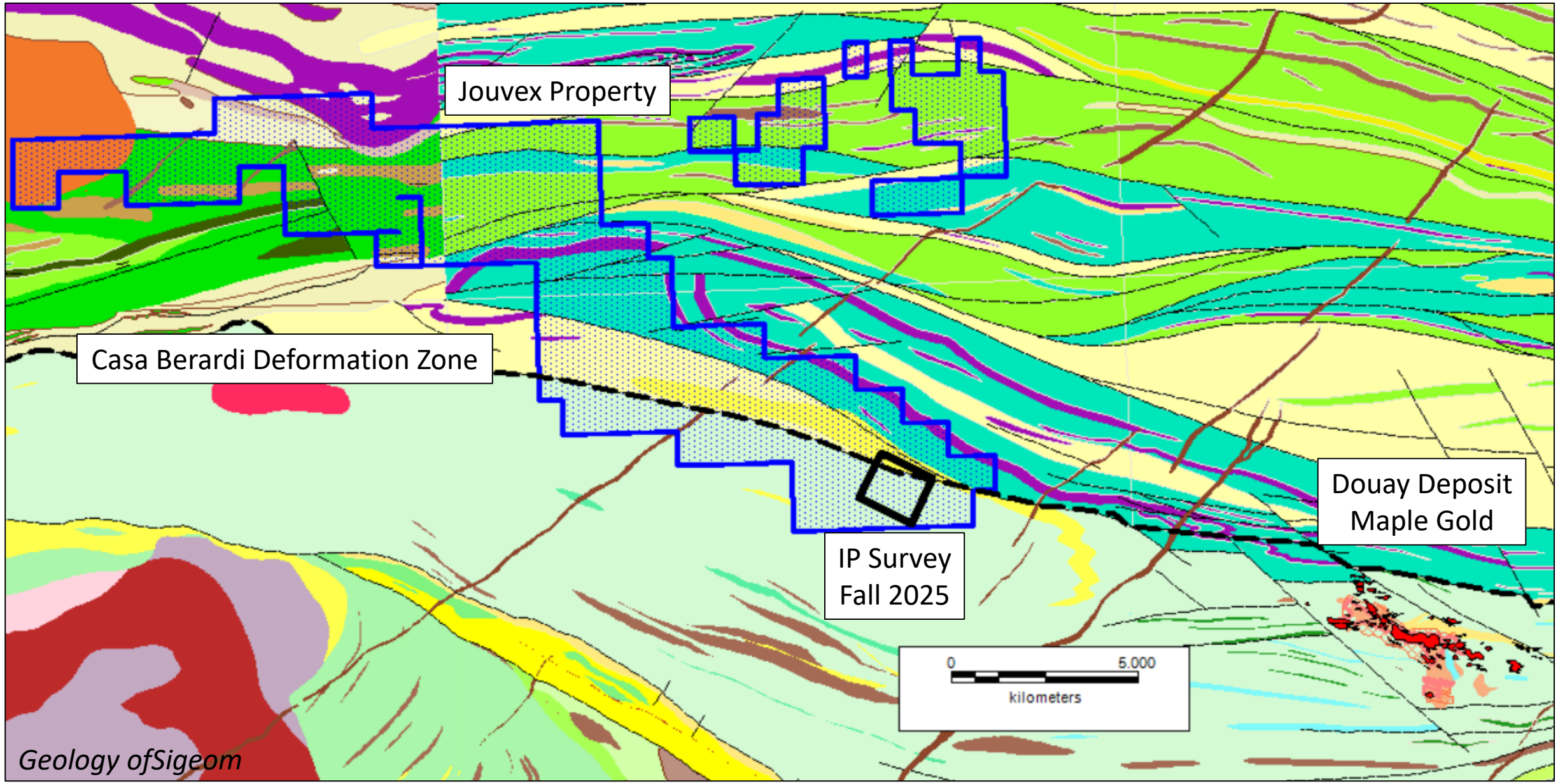
Interference in the Magnetic Signature, interferes with the contact of 2 Geological Units on the Casa Berardi deformation zone.

IP Survey – Regional Magnetism 1VD

- If we reduce the filter: 1VD, less detail on the regional level, but better in the details

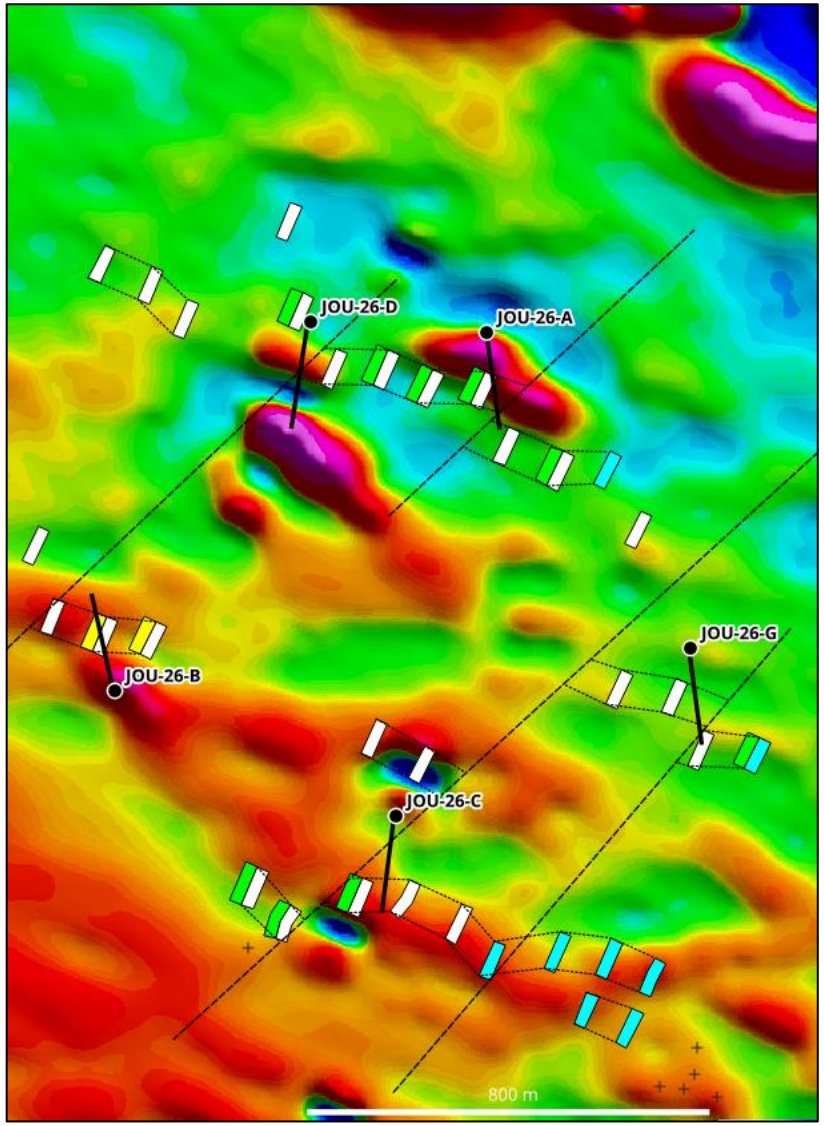


Jouvex – 2025 IP Survey Location

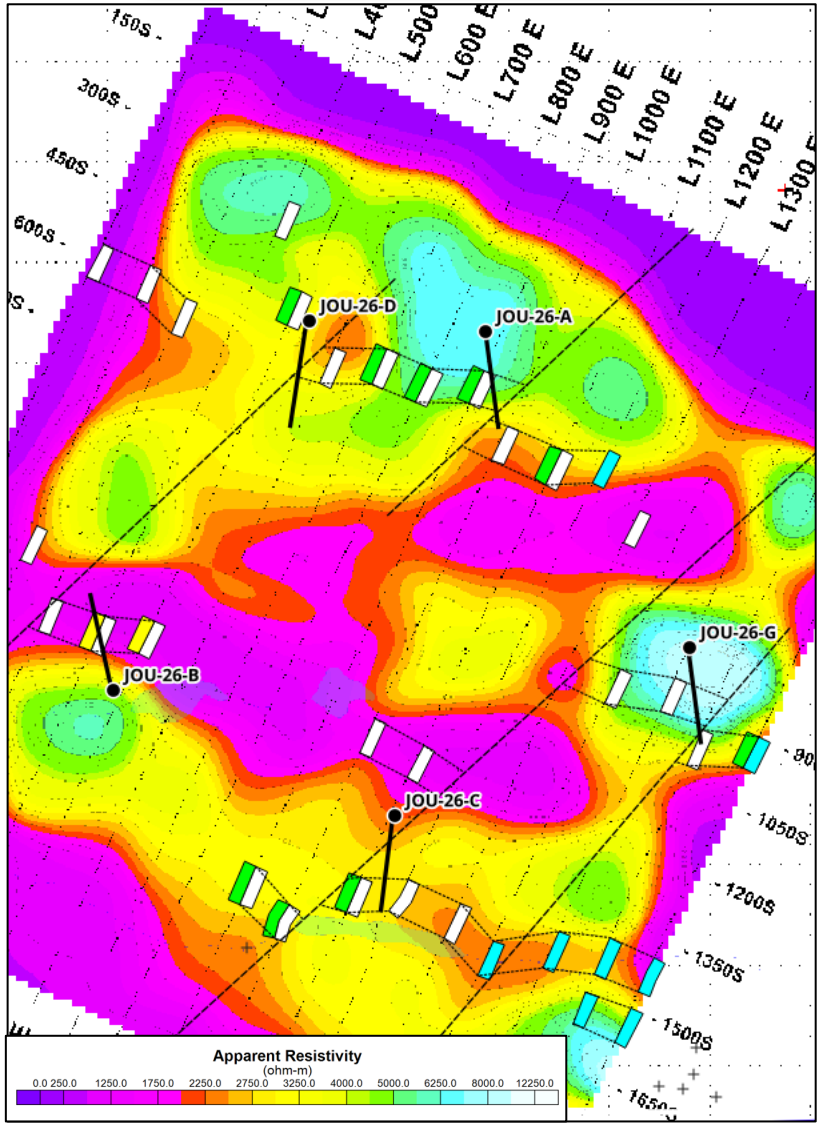


Jouvex – DDH 2026 - Geophysics

Mag 1st Vertical Derivative



IP Resistivity 75m vertical



IP Chargeability 75m vertical