

7th Czech-Polish workshop on Recent Geodynamics of the Sudeten and Adjacent Areas
Boguszin, 29.-31. March 2007

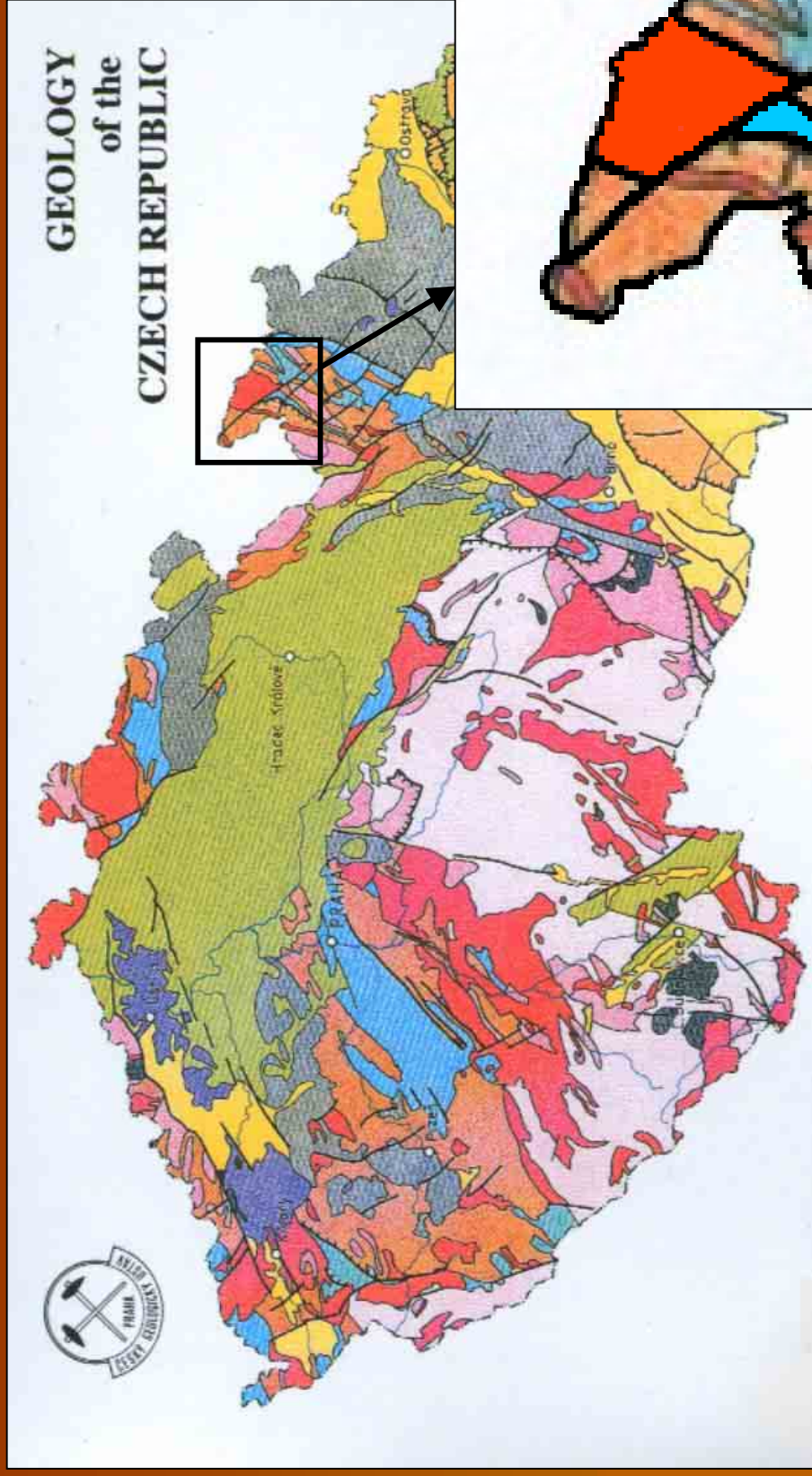
Brittle Tectonics in the Vápenná Quarries

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Area of interest



Limestone quarries



Granit quarries



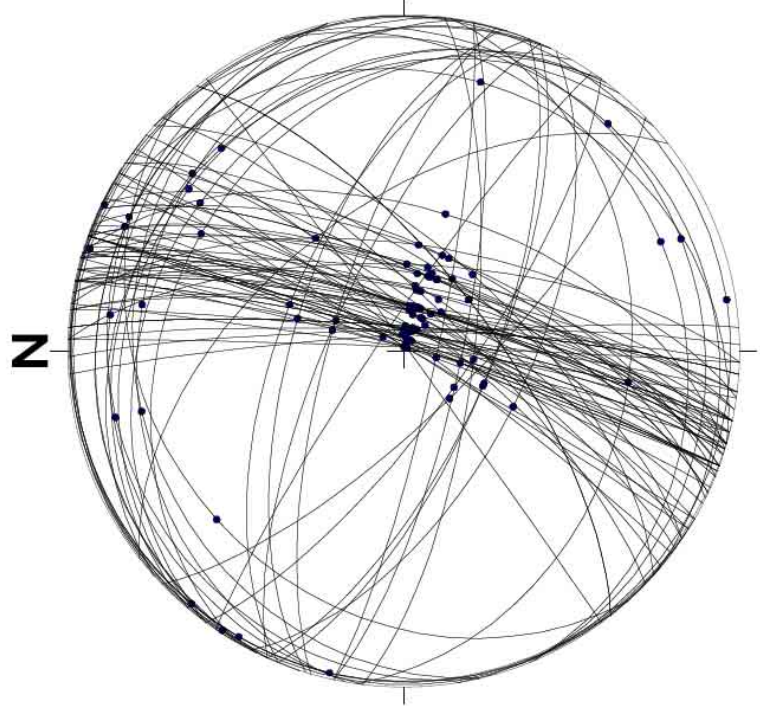
Kinematic indicators

- x Crystals of calcite
- x Steps
- x Tectonic mirror

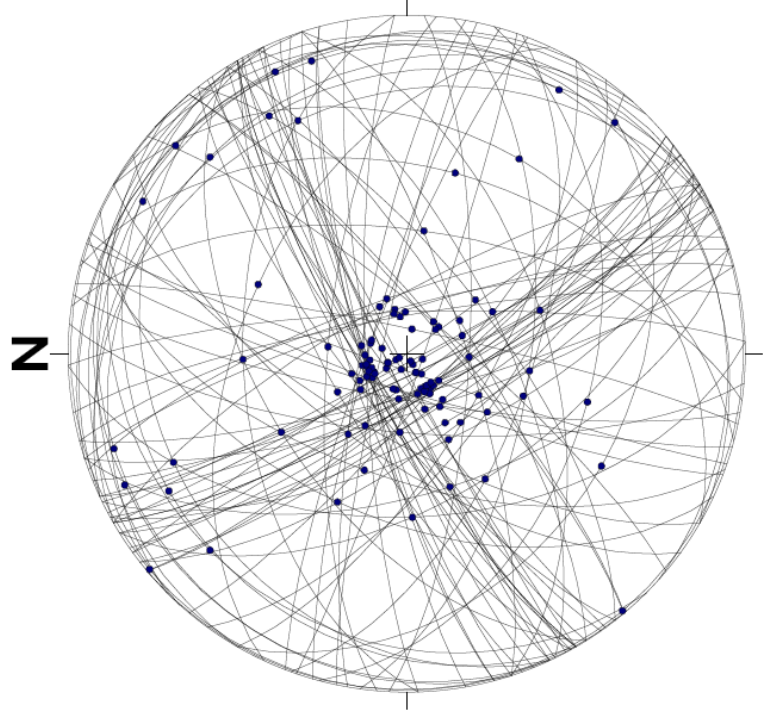


Preliminary results

Limestone - N

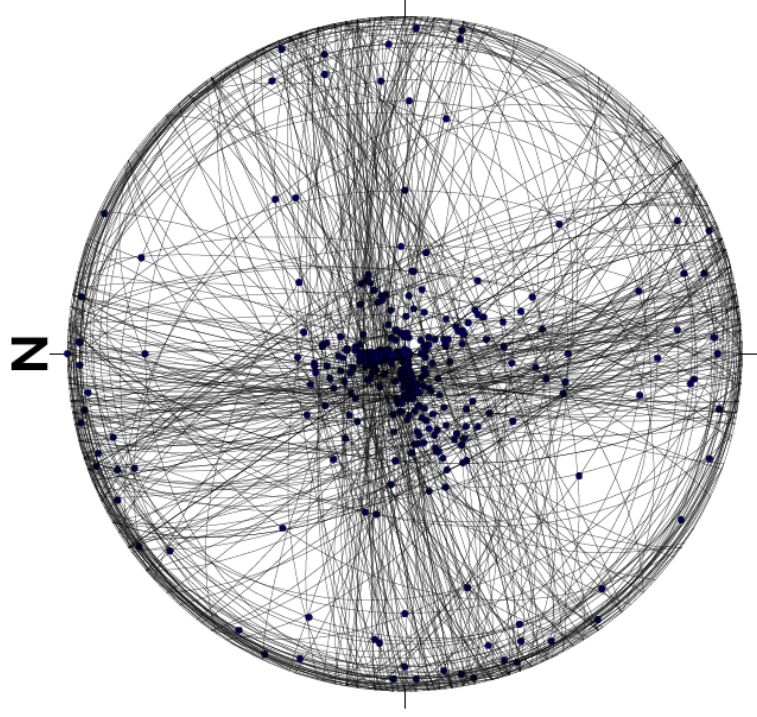


Limestone - S

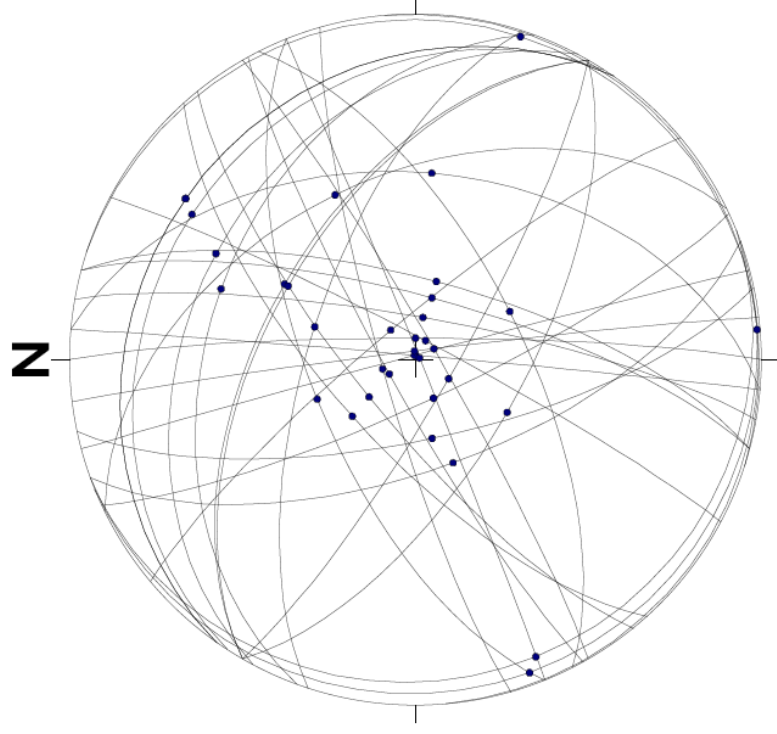


Preliminary results

Limestone - W

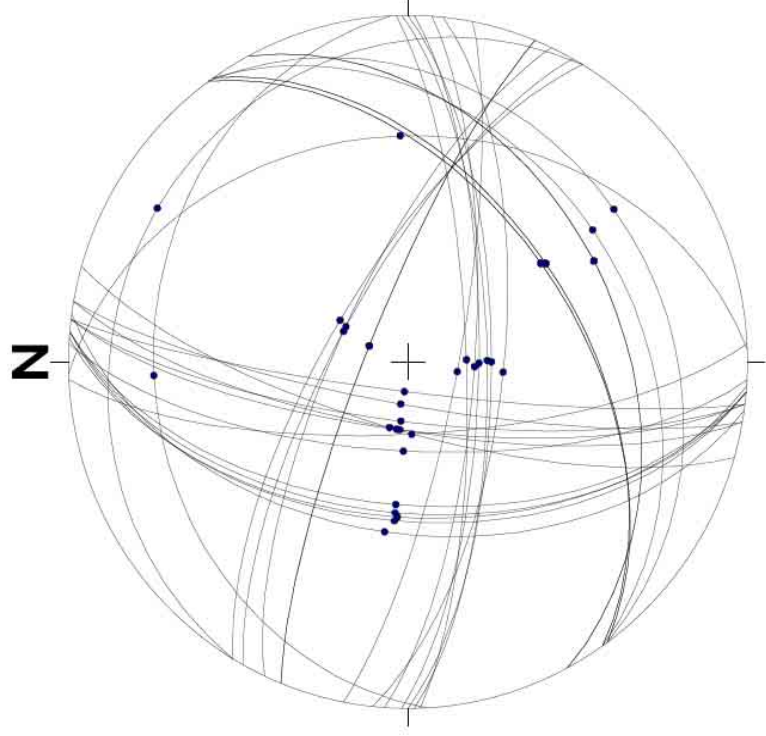


Limestone - E

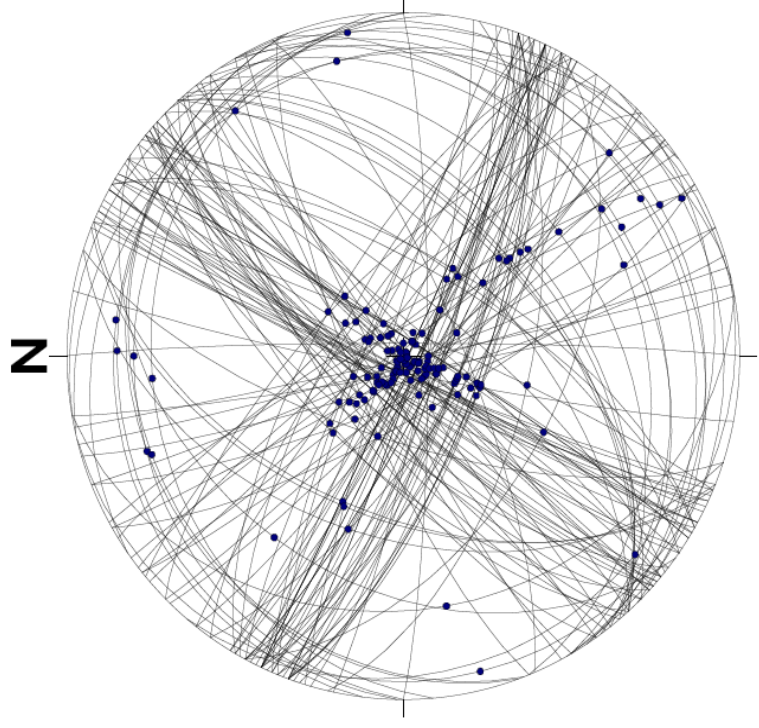


Preliminary results

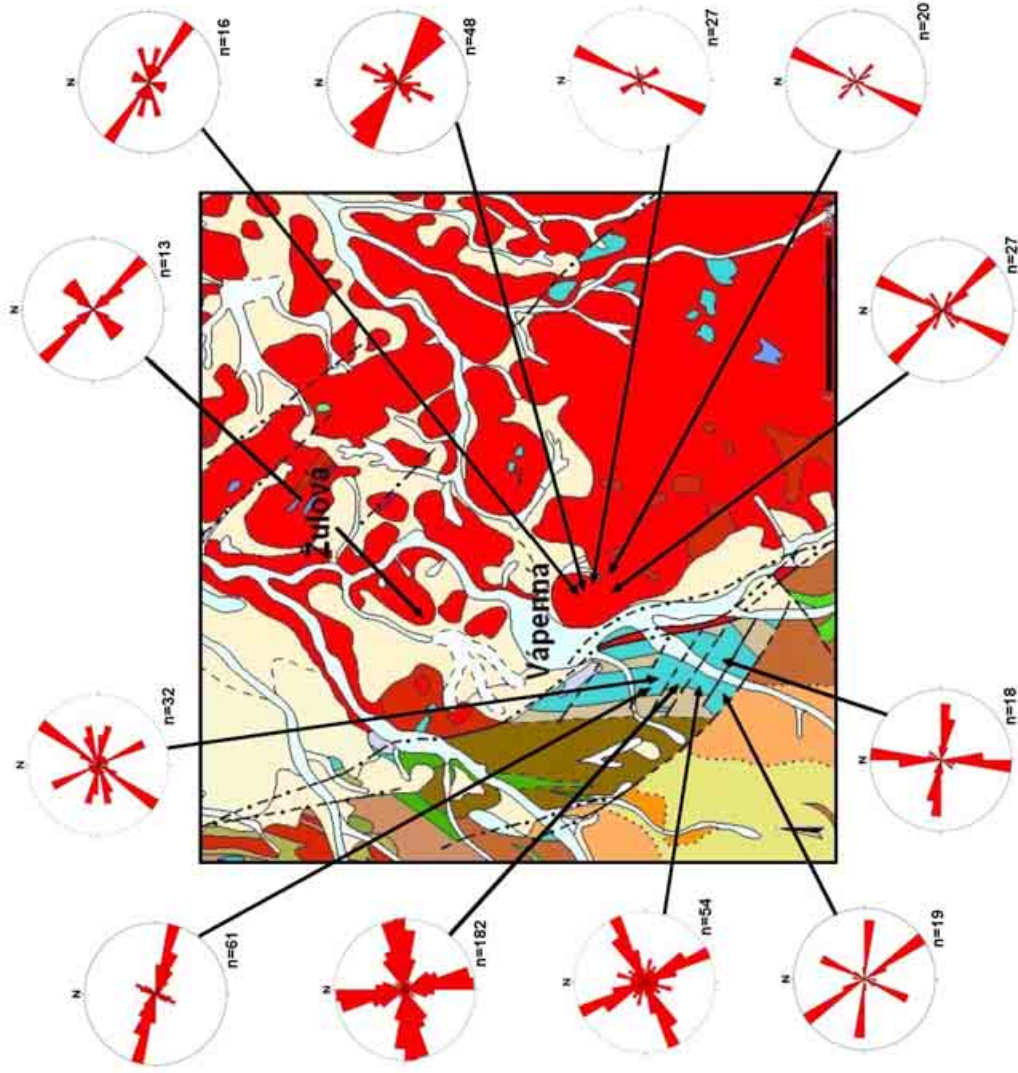
Limestone



Granit



Preliminary results



Conclusion

- ✗ Method seems to be suitable for geodynamics studies
- ✗ Research will continue

Thank you for your attention.

