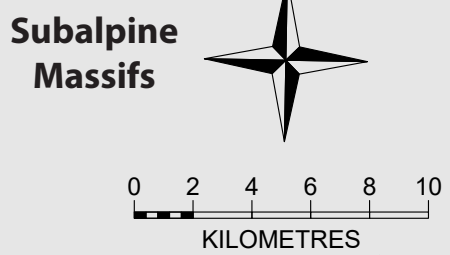


Well abbreviation

Bogis-Bossey	L410E	Grilly	Fg
Bonlieu-1	BLU-1	Humilly-1	HU-1
Brizon-1	BZN-1	Humilly-2	HU-2
Celigny	L552	L 112	L 112
Chaleyriat-1	CYT-1	L 132	L 133
Chapery-1	CHY-1	L 135	L 135
Charmont-1	CHT-1	La Balme-1	LBL-1
Châtelblanc-1	CHA-1	La Chandelière-1d	LCD-1D
Châtillon-1d	CTL-1-D	La Tailla-1	LTA-1
Chésereux	313_G	Messery-1	MEY-1
Crassier	367	Mont-de-Boisy-1	MB-1
Crozet	Fc	Musiège-1	MG-1
Faucigny-1	FAY-1	Risoux-1	RX-1
GEO-01	GEO-01	Salève-1	SA-1
GEO-02	GEO-02	Salève-2	SA-2
Gex CD-01	GEX-1	Savoie-101	SV-101
Gex CD-02	GEX-2	Savoie-104	SV-104
Gex CD-03	GEX-3	Savoie-105	SV-105
Gex CD-04	GEX-4	Savoie-106	SV-106
Gex CD-05	GEX-5	Savoie-107	SV-107
Gex CD-06	GEX-6	Savoie-108	SV-108
Gex CD-07	GEX-7	Savoie-109	SV-109
		Thonex-1	THO-1



- Folds in detached Mesozoic and Cenozoic sedimentary cover**
- Anticline visible on surface and on seismic data
 - Syncline visible on surface and on seismic data
 - Anticline visible only on seismic data
 - Syncline visible only seismic data
- Folds in Cenozoic sedimentary cover**
- Anticline visible on surface and on seismic data
 - Syncline visible on surface and on seismic data
 - Anticline visible only on surface data
 - Syncline visible only surface data
- Other features**
- Geomorphologic lineaments
 - Wells
 - Frontier CH-FR
- Main ones:**
- 36 Mont Sion lineament
 - 37 St Julien lineament

- Faults in detached Mesozoic and Cenozoic sedimentary cover**
- Reverse fault
 - Strike-slip fault
 - Reverse fault
 - Fault corridor
- Faults in Mechanical Basement** (difficult to confirm on the interpreted data of this study)
- Normal fault from wells and cross-sections (Schori 2021)
 - Normal fault from lineament restoration (Schori 2021)
- Areas**
- Molasse Basin (Quaternary or Molasse outcrops)
 - Mesozoic outcrops
 - Cretaceous outcrops at the boundary between the Molasse Basin and the Jura fold and Thrust Belt
- Legend:**
- FT: Frontal Thrust
 - FBT: Frontal Back Thrust
 - FZ: Fault Zone
 - FC: Fault Corridor
- Other abbreviations:**
- BCen: Base Cenozoic
 - TUMa: Top Upper Malm

- Fold Names**
- 1 Frangy Syncline
 - 2 Musiège Anticline
 - 3 Mt des Princes Anticline
 - 4 Challonges Syncline
 - 5 Gros Foug Anticline
 - 6 Mt d'Âge Anticline
 - 7 Meythet Syncline
 - 8 Seynod Anticline
 - 9 Villaz Syncline
 - 10 Groisy Syncline
 - 11 Amancy Anticline
 - 12 Etaux Anticline
 - 13 Salève Anticline
 - 14 Mandalaz Anticline
 - 15 Choisy Syncline
 - 16 Cercier Anticline
 - 17 Marlioz Syncline
 - 18 Humilly Anticline
 - 19 Cortenges Syncline
 - 20 Veyrieres Anticline
 - 21 Minzier Anticline
 - 22 CERN Syncline
 - 23 Chouilly Anticline
 - 24 Bernex Syncline
 - 25 Saint - Genis Syncline
 - 26 CERN Anticline
 - 27 Ornex Anticline
 - 28 Versonnex Anticline
 - 29 Mourex-Mussy Anticline
 - 30 Chesserex Anticline
 - 31 Chambésy Anticline
 - 32 Cologny Anticline
 - 33 Vernier Anticline
 - 34 Mont-de-Boisy Anticline
 - 35 Thonex Syncline
- Abbreviation** VFB = Vuache-Forens-Les Bouchons

Coordinate system: CH1903+ / LV95