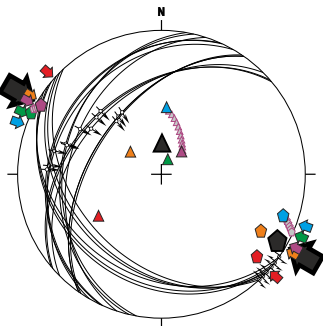
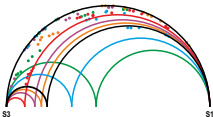


Oligocene (C11)

C11 (n=18)

Mean Tensor ($s_1 > s_2 > s_3$, Φ):
120/08, 212/14, 001/74, 0.20

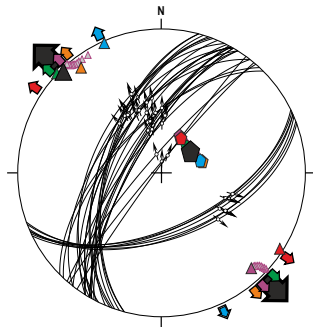
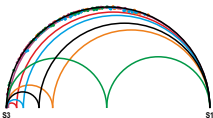
Ind



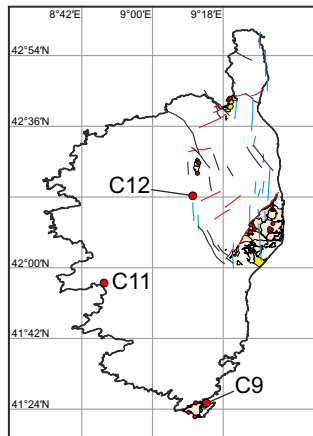
C11 (n=34)

Mean Tensor ($s_1 > s_2 > s_3$, Φ):
54/70, 224/20, 316/03, 0.16

Ind



◇ Sigma 1 trend (S1), most compressive axis
△ Sigma 3 trend (S3), extensive axis



Paleostress inversion methods

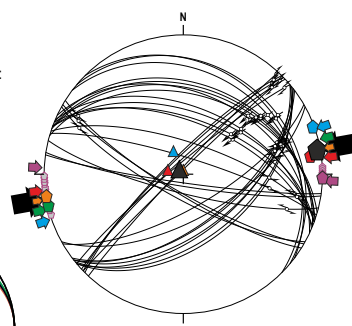
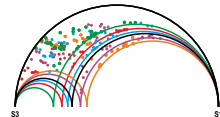
- ◇ Brute Force
- ◇ Mostafa (2005)
- ◇ Angelier (1990)
- ◇ Michael (1984)
- ◇ Spang (1972)

Burdigalian (C9-12)

C12 (n=34)

Mean Tensor ($s_1 > s_2 > s_3$, Φ):
80/03, 170/02, 290/87, 0.28

Ind



C9 (n=18)

Mean Tensor ($s_1 > s_2 > s_3$, Φ):
71/01, 161/01, 295/89, 0.47

Ind

