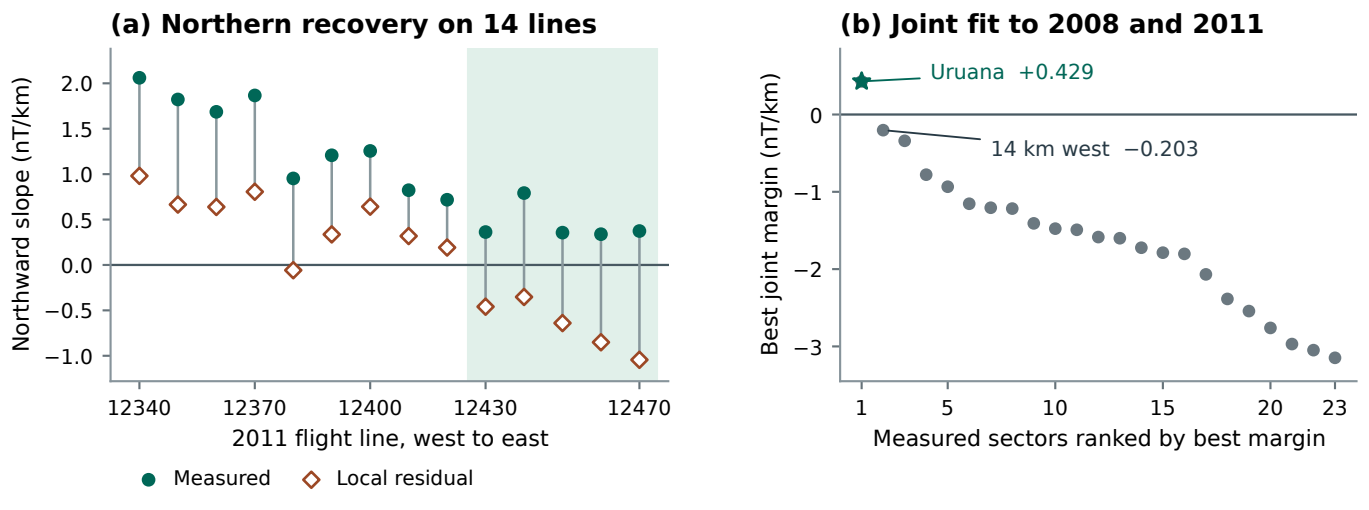

(a) Northern recovery on 14 lines
Northward slope (nT/km)
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
12340
12370
12400
12430
12470
2011 flight line, west to east
Measured
Local residual
(b) Joint fit to 2008 and 2011
Best joint margin (nT/km)
0
−1
−2
−3
Uruana +0.429
14 km west −0.203
1
5
10
15
20
23
Measured sectors ranked by best margin