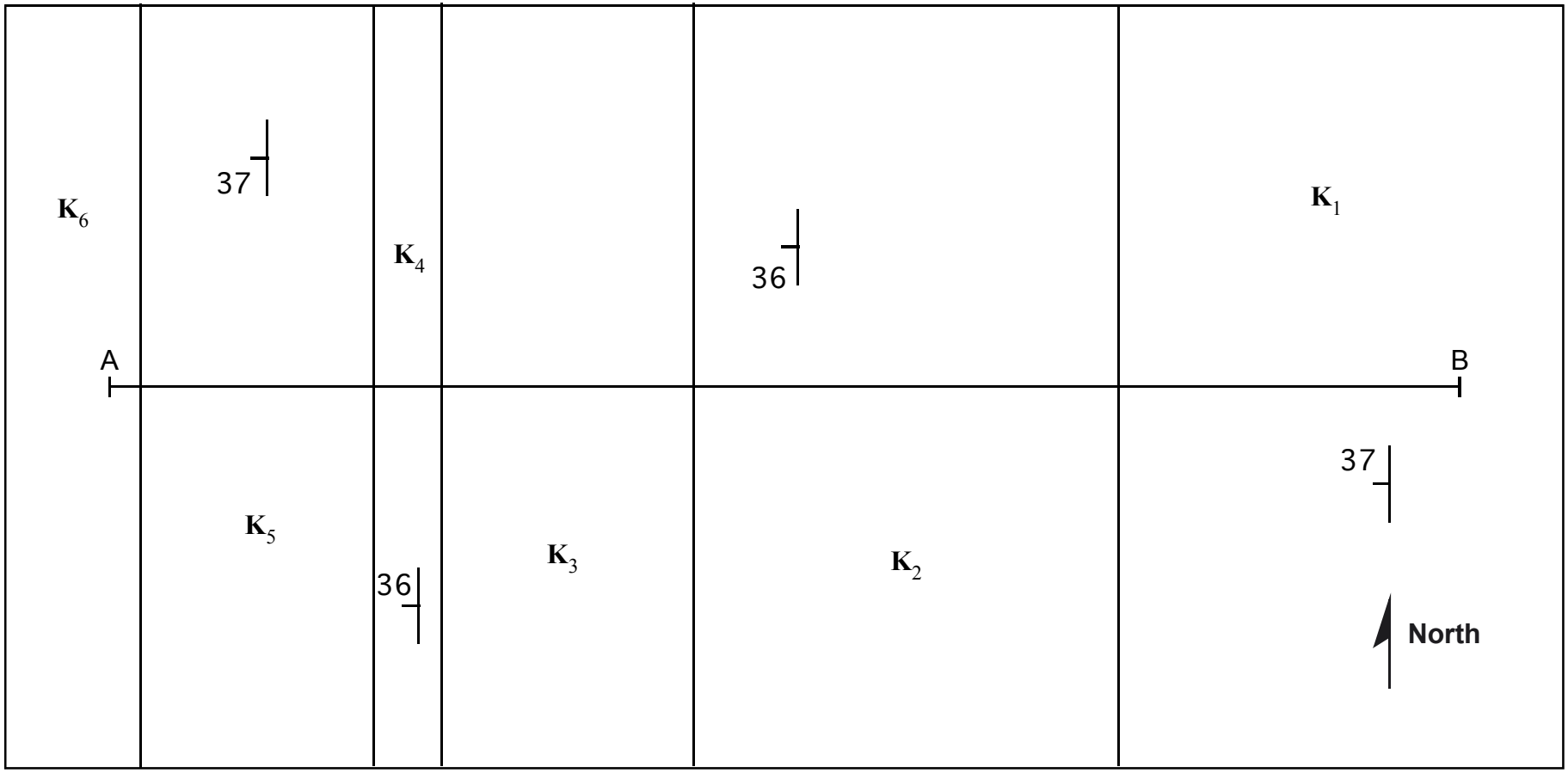
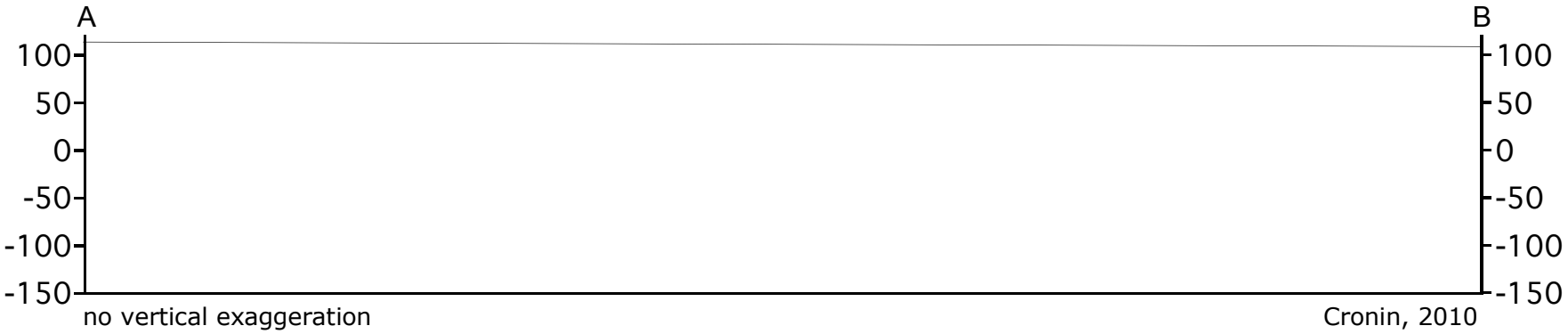
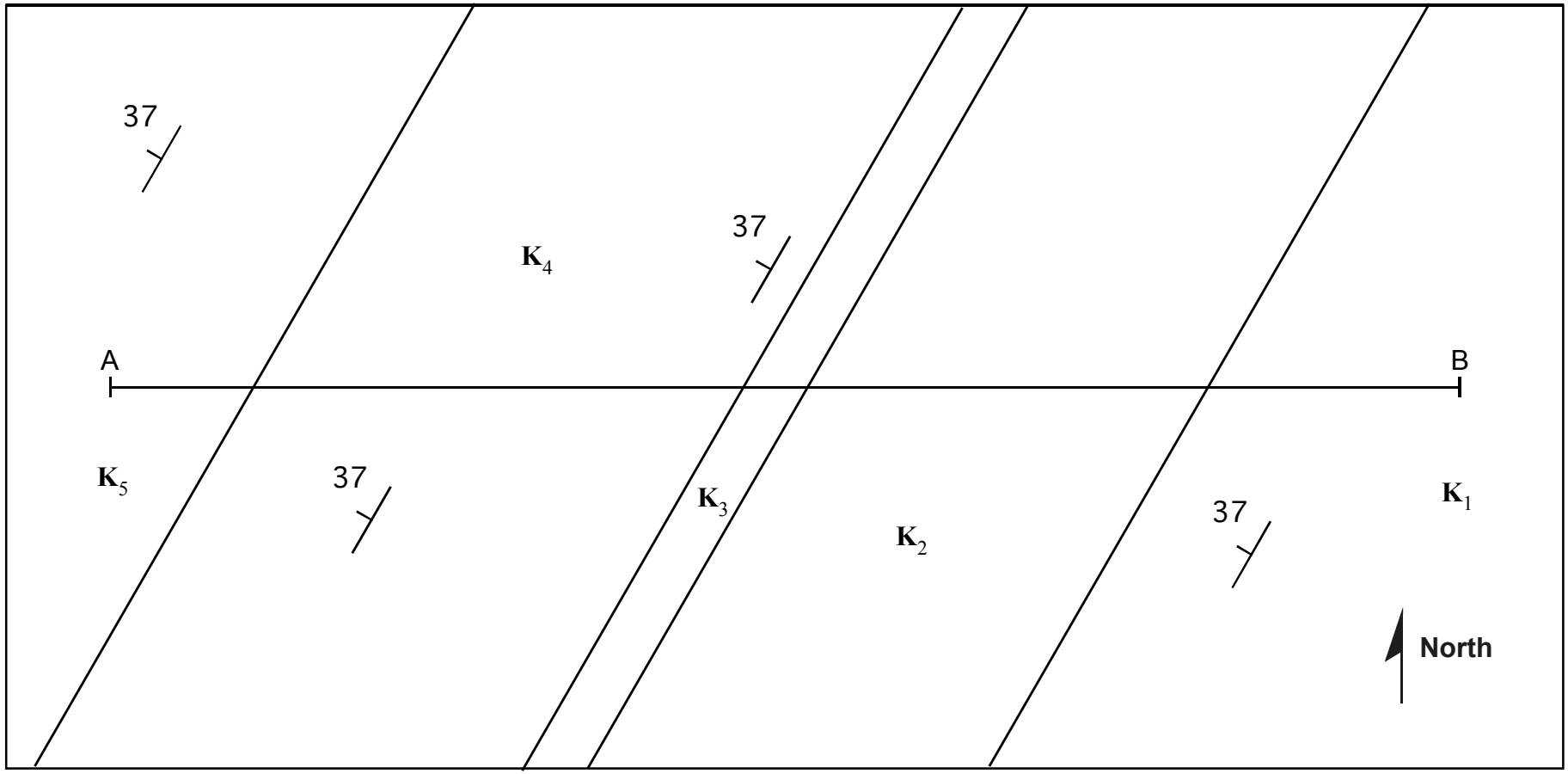
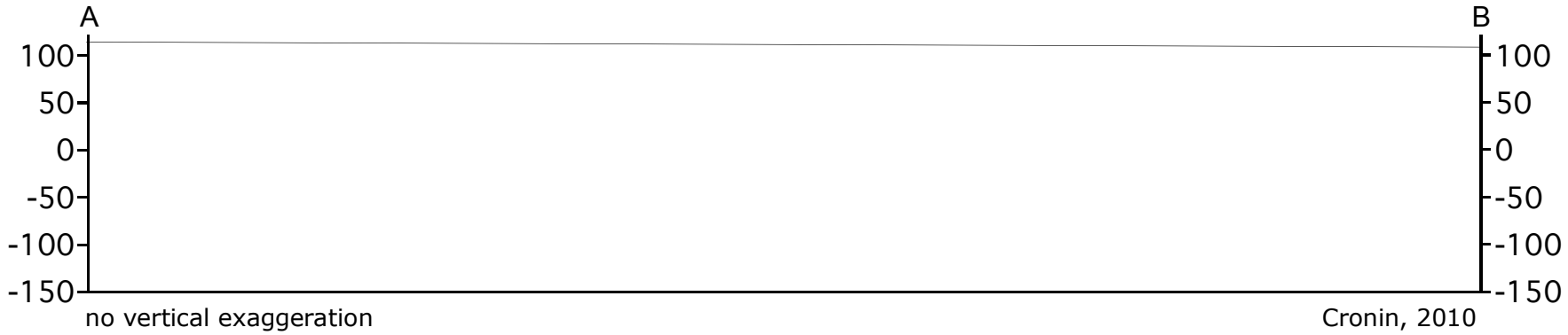
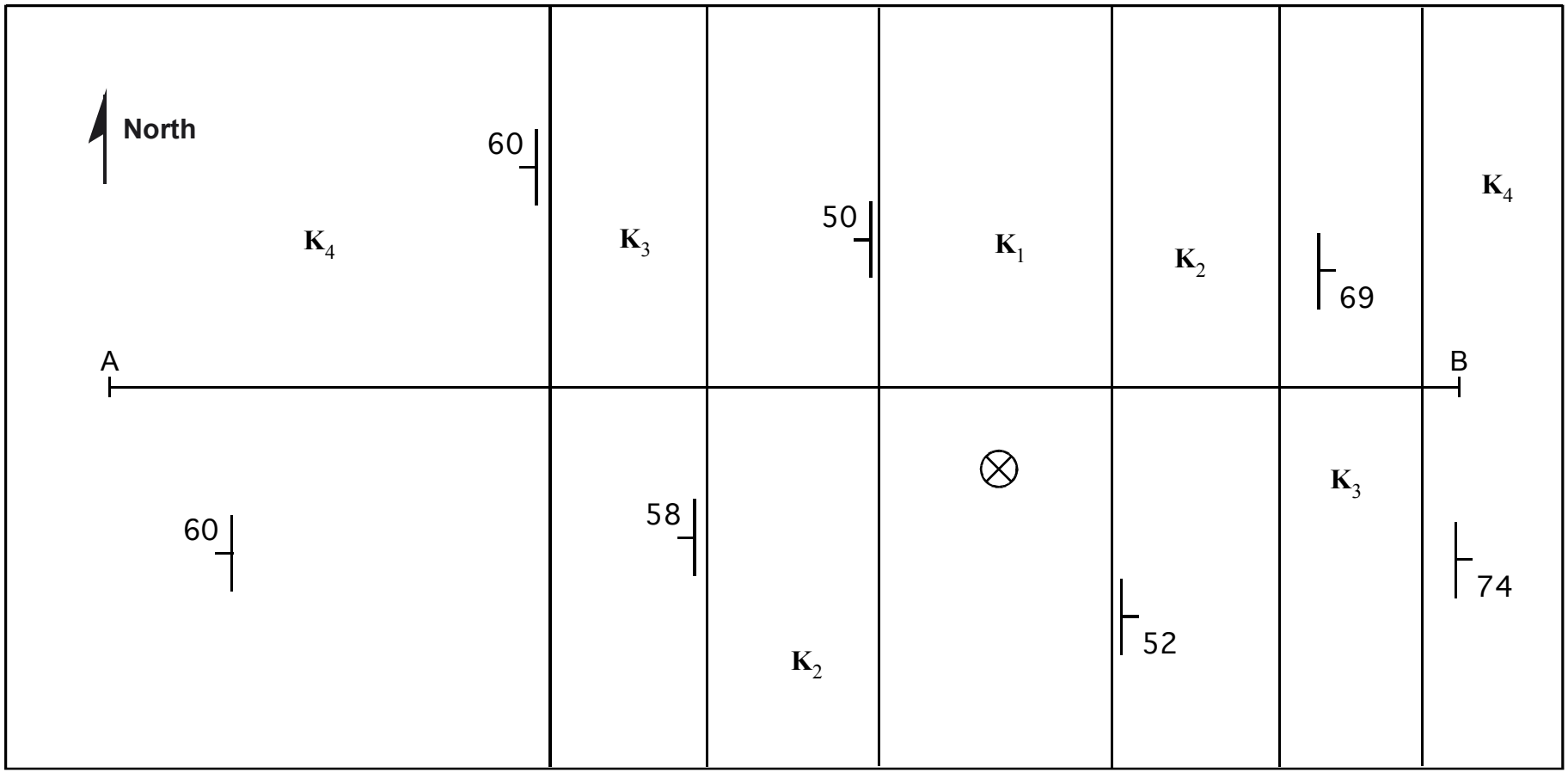

37
K_6
K_4
36
K_1
A
B
37
K_5
36
K_3
K_2
North

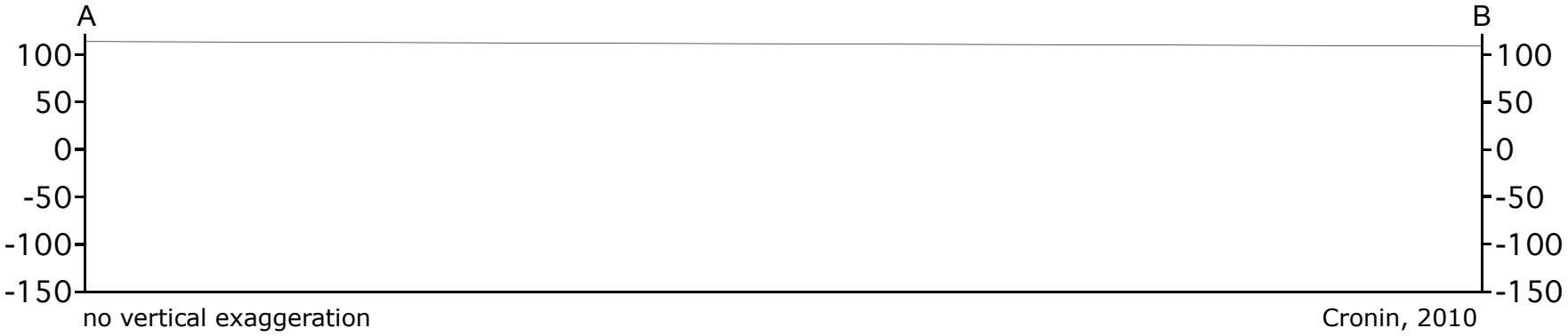

A
B
100
50
0
-50
-100
-150
100
50
0
-50
-100
-150
no vertical exaggeration
Cronin, 2010

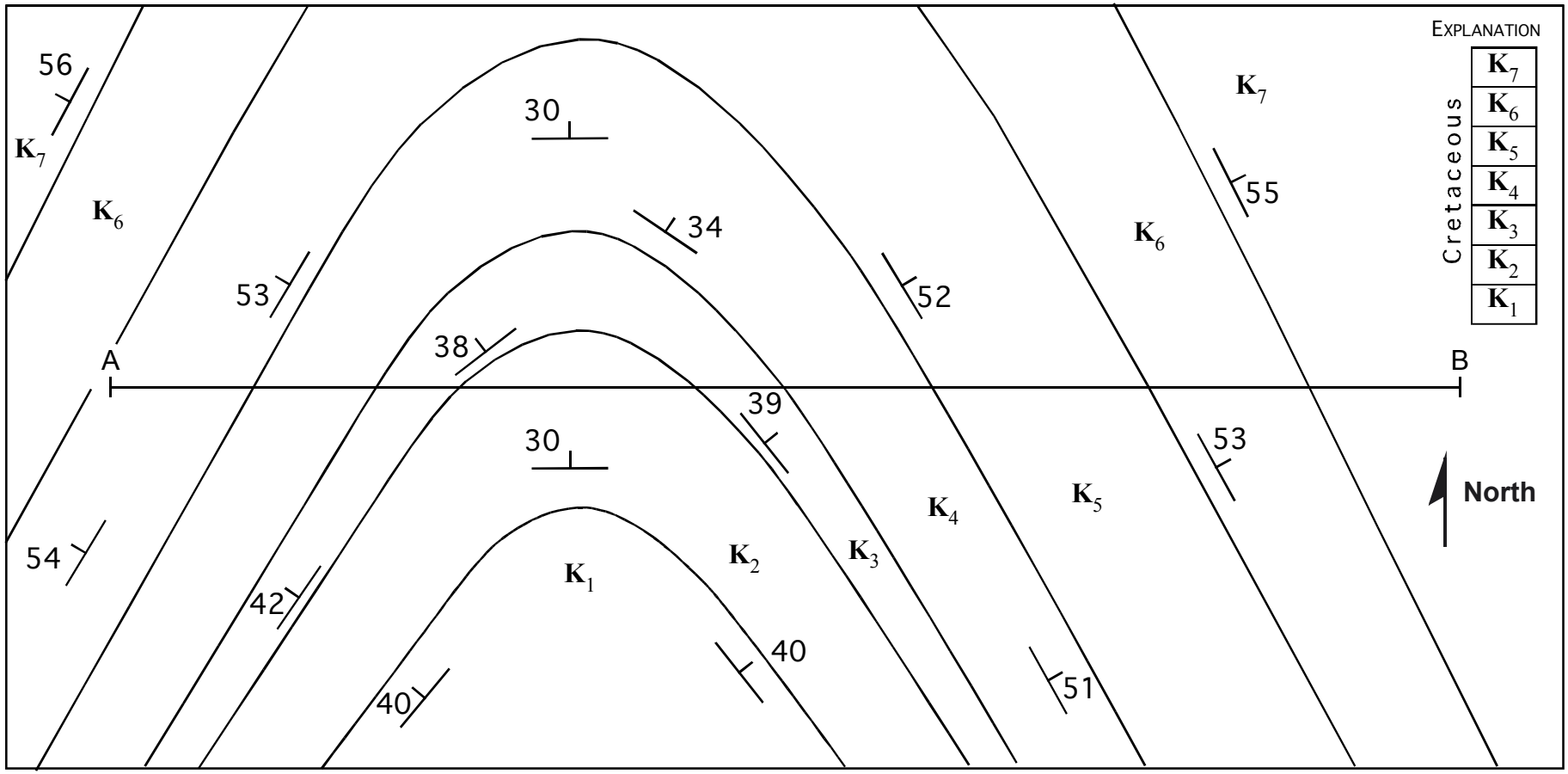


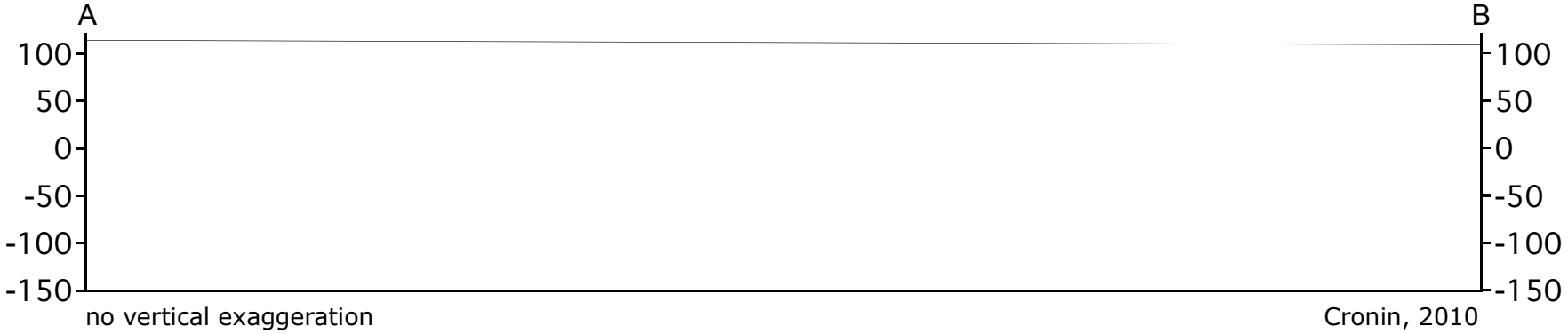


tan α = tan δ sin β, where α is the apparent dip, δ is the true dip, and β is the angle between the strike and the line of section.

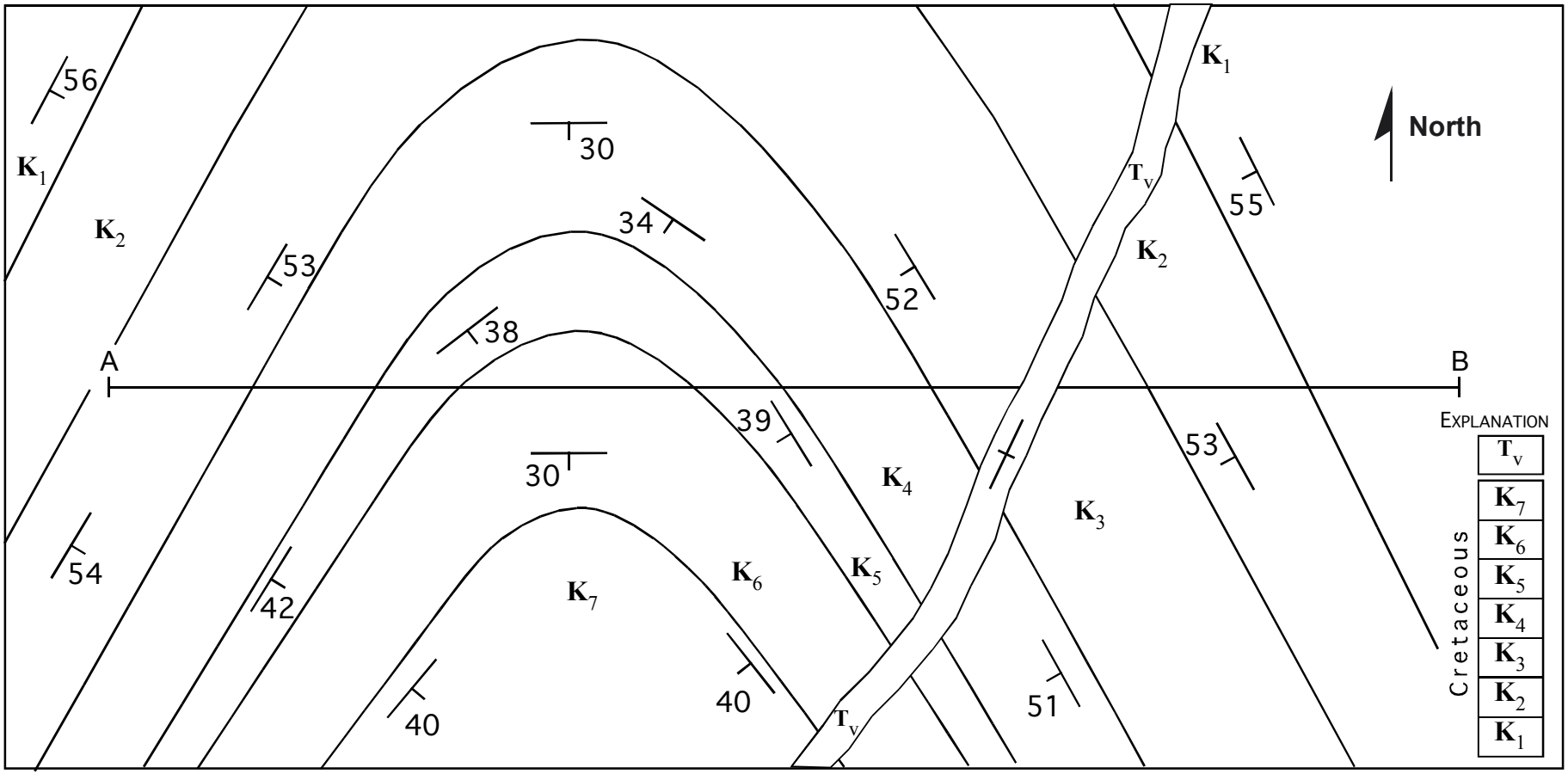

North
60
50
69
K_4
K_3
K_1
K_2
K_4
A
B
60
58
74
52
K_3
K_2

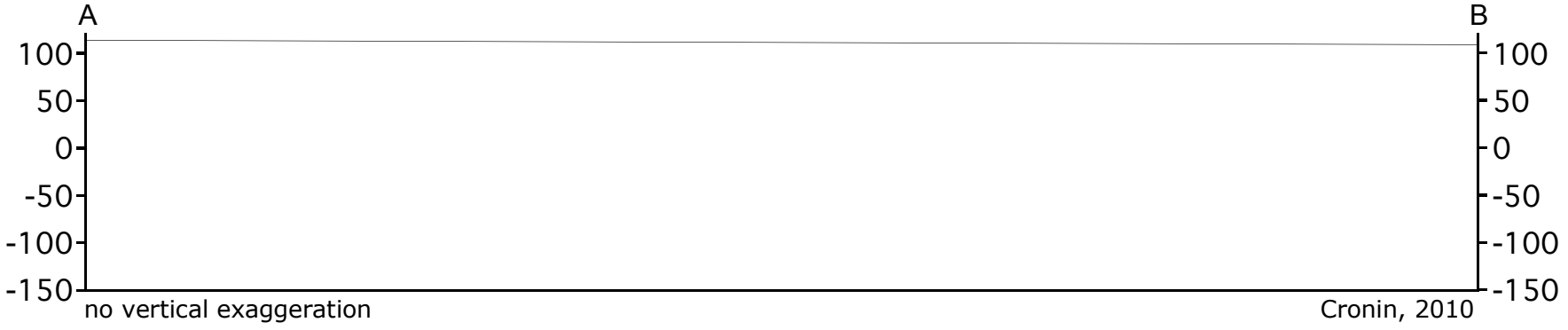

A
B
100
50
0
-50
-100
-150
100
50
0
-50
-100
-150
no vertical exaggeration
Cronin, 2010

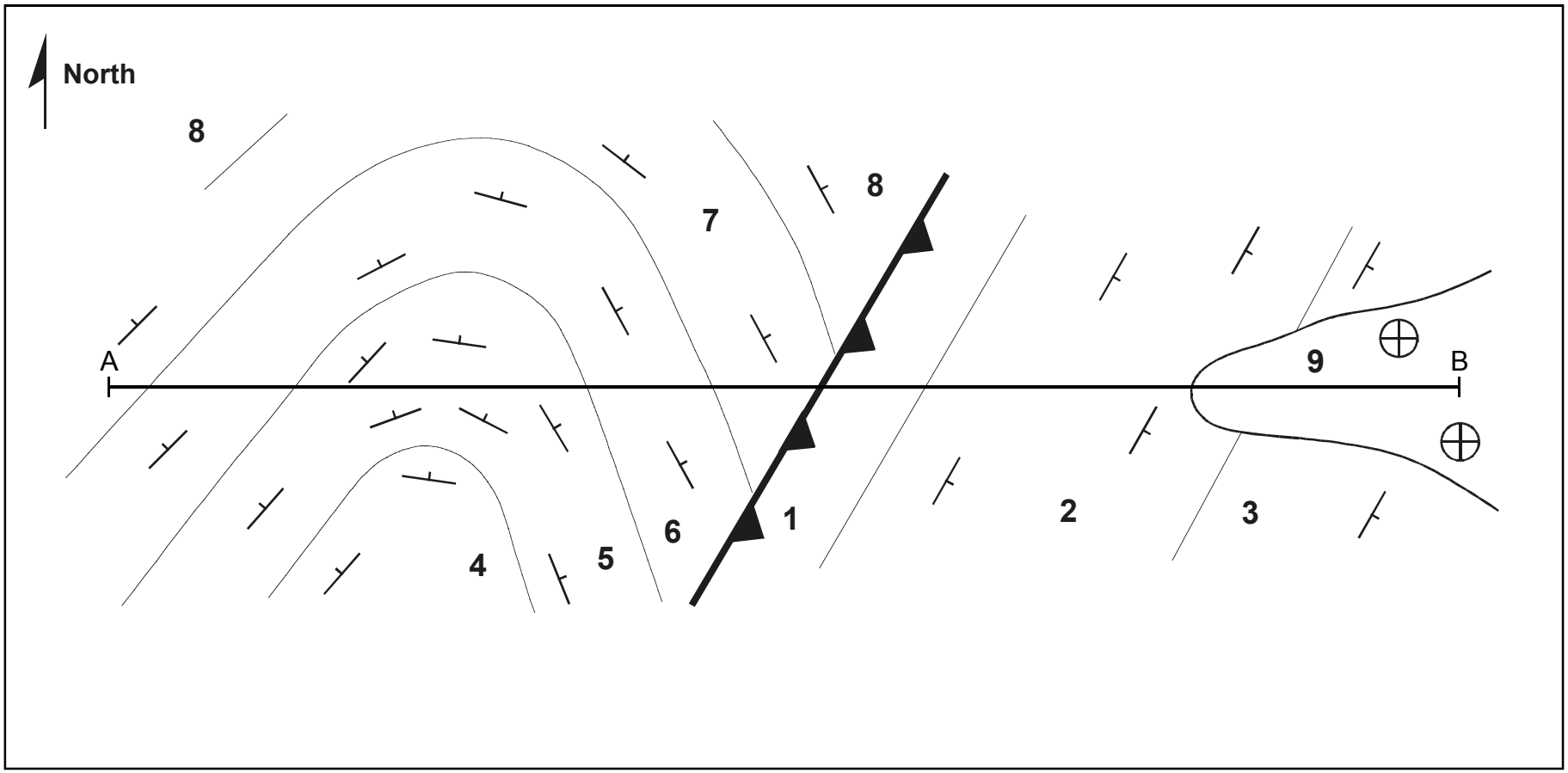

EXPLANATION
Cretaceous
K7
K6
K5
K4
K3
K2
K1
56
30
34
53
52
38
55
39
53
30
54
42
40
40
51
A
B
North

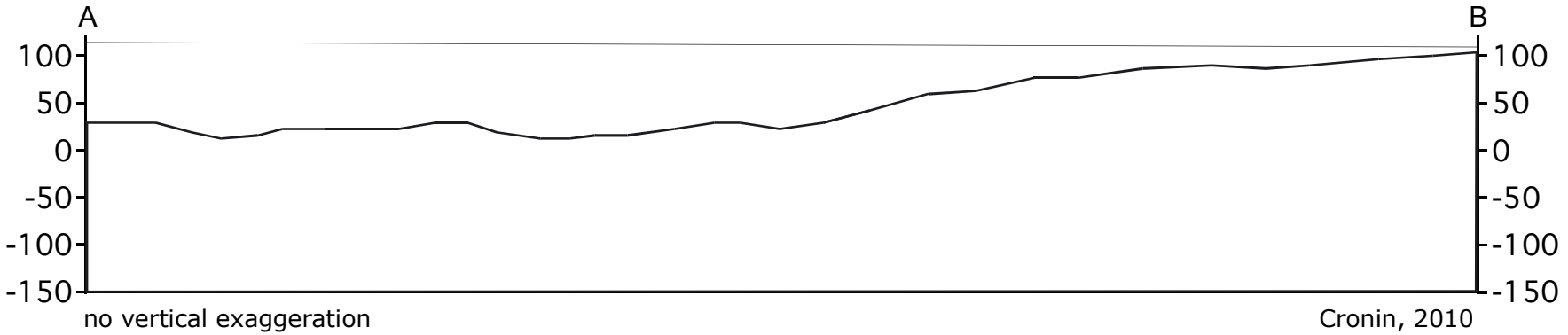

A
B
100
50
0
-50
-100
-150
no vertical exaggeration
Cronin, 2010

Basic techniques for drawing cross sections from geologic map data Exercise 5






North
8
7
8
A
9
B
6
1
2
3
4
5


A
B
100
50
0
-50
-100
-150
100
50
0
-50
-100
-150
no vertical exaggeration
Cronin, 2010