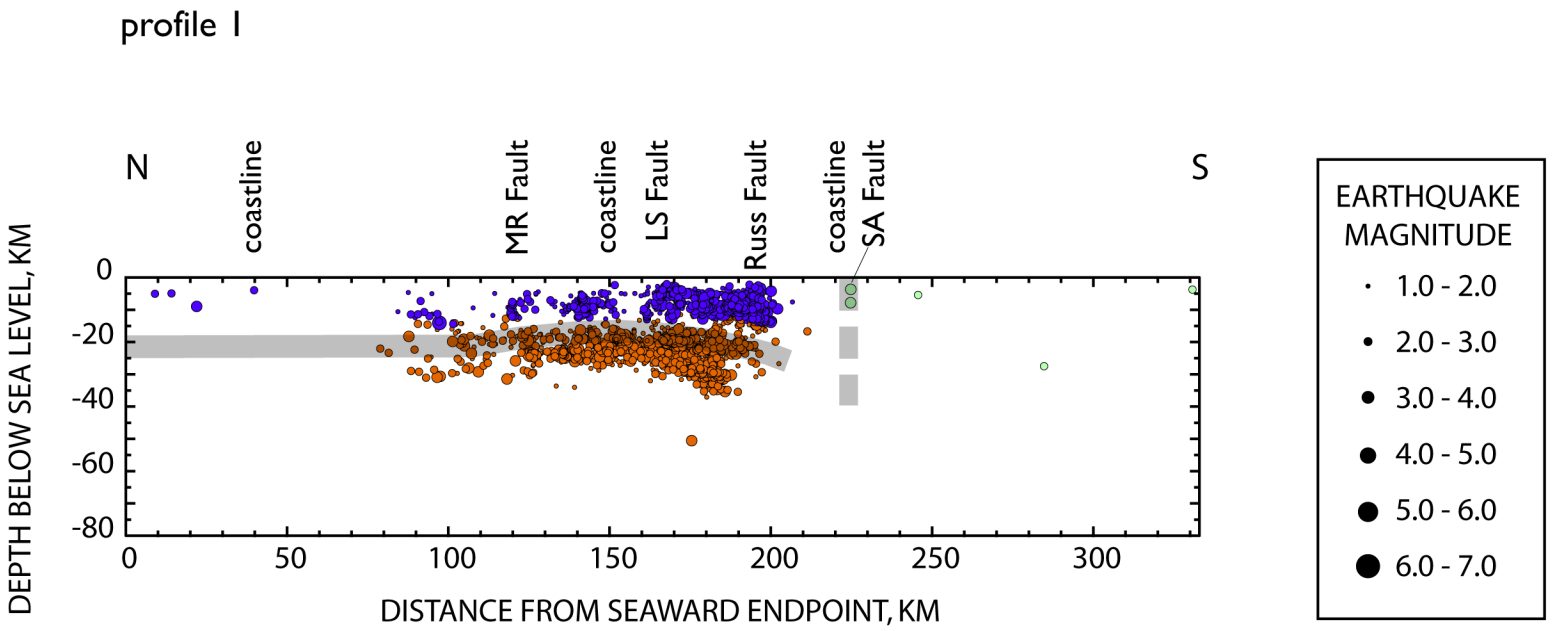
profile I
N
S
coastline
MR Fault
coastline
LS Fault
Russ Fault
coastline
SA Fault
DEPTH BELOW SEA LEVEL, KM
0
-20
-40
-60
-80
0
50
100
150
200
250
300
DISTANCE FROM SEAWARD ENDPOINT, KM
EARTHQUAKE MAGNITUDE
1.0 - 2.0
2.0 - 3.0
3.0 - 4.0
4.0 - 5.0
5.0 - 6.0
6.0 - 7.0

FIGURE 4