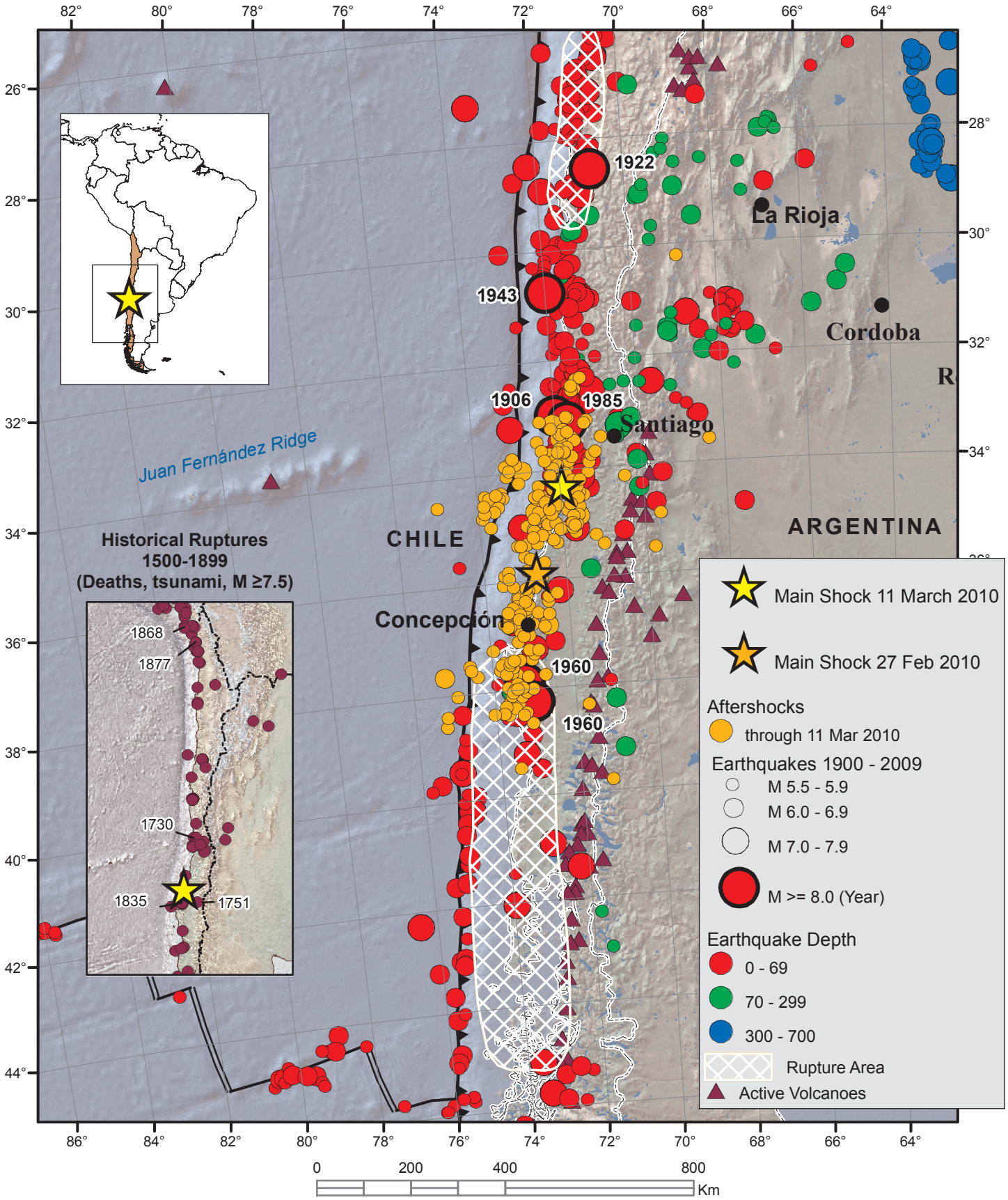
82°
80°
78°
76°
74°
72°
70°
68°
66°
64°
26°
28°
30°
32°
34°
36°
38°
40°
42°
44°
86°
84°
1922
1943
1906
1985
1960
1960
La Rioja
Cordoba
Santiago
Concepción
CHILE
ARGENTINA
Juan Fernández Ridge
Historical Ruptures
1500-1899
(Deaths, tsunami, M ≥7.5)
1868
1877
1730
1835
1751
Main Shock 11 March 2010
Main Shock 27 Feb 2010
Aftershocks
through 11 Mar 2010
Earthquakes 1900 - 2009
M 5.5 - 5.9
M 6.0 - 6.9
M 7.0 - 7.9
M >= 8.0 (Year)
Earthquake Depth
0 - 69
70 - 299
300 - 700
Rupture Area
Active Volcanoes
0
200
400
800
Km