Tectonics

Supporting Information for

Identification of Source Faults of Large Earthquakes in the Turkey-Syria Border Zone Between AD 1000 and Present, and Implications for the 2023 M_w 7.8 Pazarcık (Turkey) Earthquake.

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Contents of this file

Captions for Figures S1
Figure S1
Caption for Figure S2
Figure S2
Captions for Data Sets ds03 and ds04.

Introduction

We have supplied the high-resolution, original full grayscale version of the uninterpreted base maps that we used in Figures 2 and 4, so that readers can check features independently.

We have also supplied the fault ruptures from Figure 2b in georeferenced vector format, and the full sortable table of locality names (including some that we ended up not mentioning, but that appear in previous authors' works).

Figure S1. High-resolution pdf of the base map in Figure 2. Map projection and datum as stated in Figure 2.

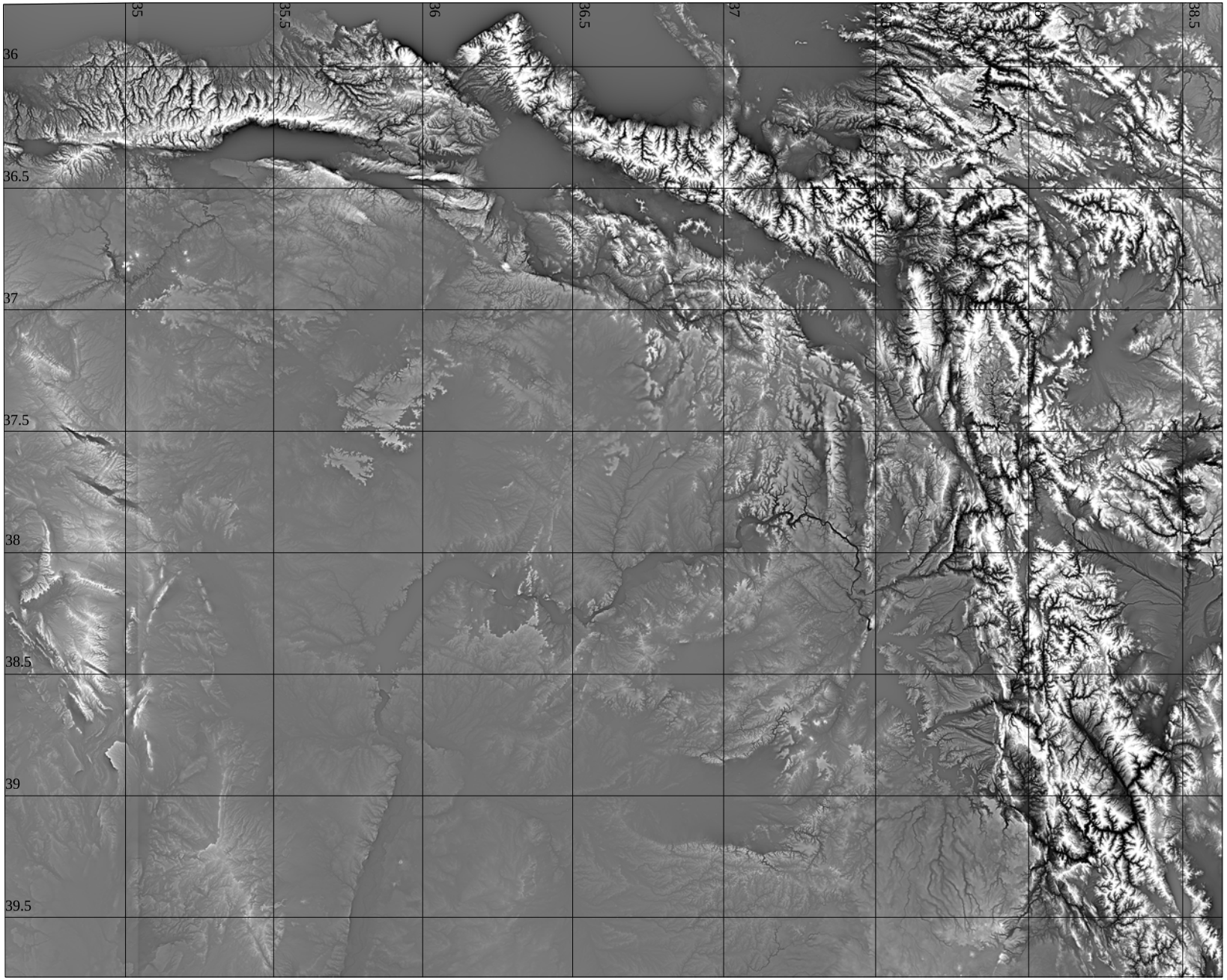
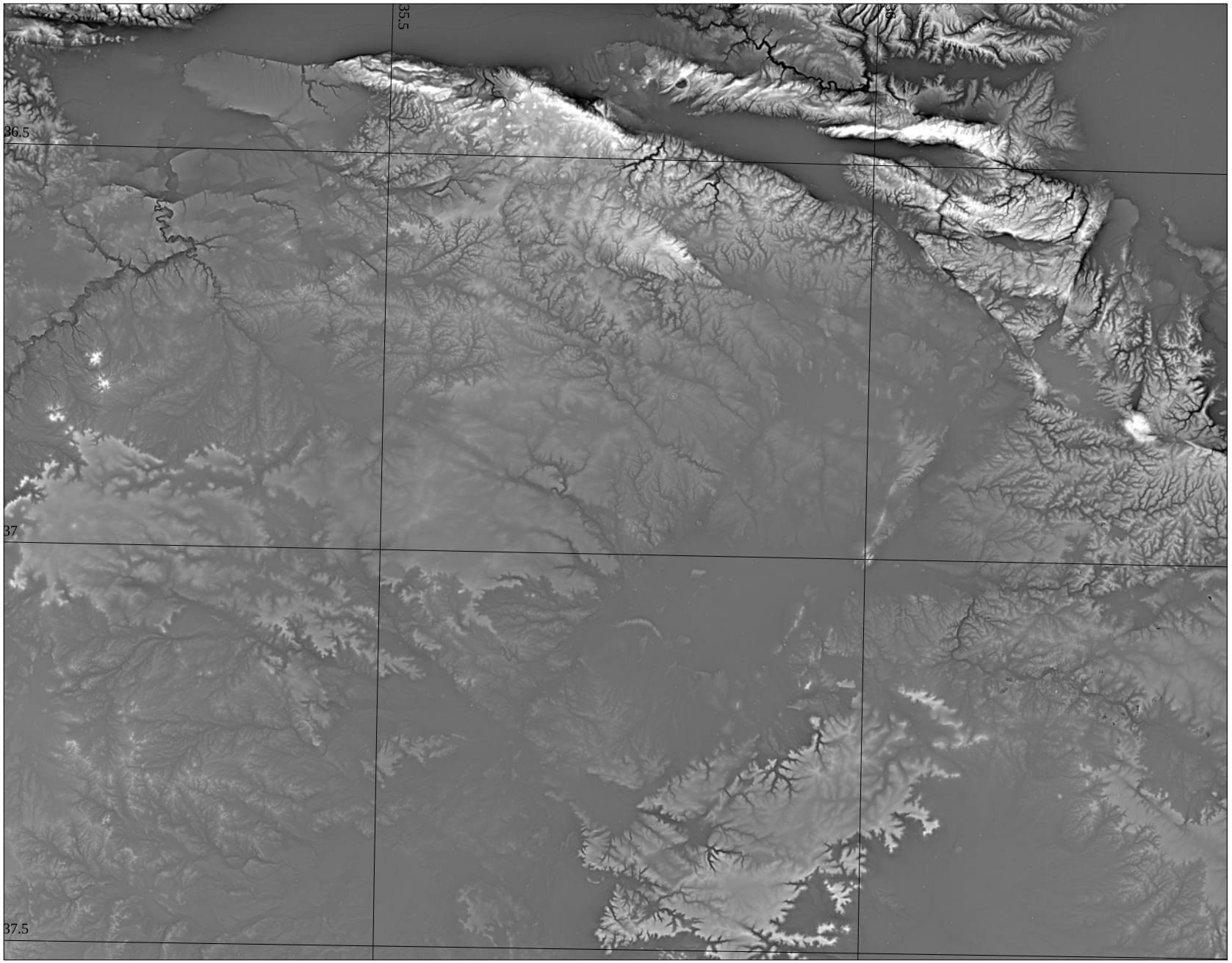

35
35.5
36
36.5
37
37.5
38
38.5
36
36.5
37
37.5
38
39
39.5

Figure S2. High-resolution pdf of the base map in Figure 4. Map projection and datum as stated in Figure 4.


35.5
36.5
37
37.5

Data Set S3. Google Earth (kml) file with our preferred fault ruptures (from Table 1).

Data Set S4. Excel table of locality names and their alternates: The first column is names that are found in Google Earth.