

Phase 1

Phase 2

Phase 2

Phase 3

Aftershocks 3h

Aftershocks 12h - 24h

Aftershocks 24h - 30 Nov

Aftershocks 30 Nov - 31 Dec

Figure 1 is a scatter plot showing the relationship between Distance (km) on the x-axis and a parameter on the y-axis. The x-axis ranges from 0 to 10 km, and the y-axis ranges from -10 to 0. Data points are categorized by color: yellow, orange, red, and grey. A blue triangle points to a specific data point at approximately 5 km distance. The plot is labeled 'd' in the bottom left corner.

Figure 1 is a scatter plot showing the depth (km) of seismic stations versus distance (km) for the 2011 Tohoku earthquake. The y-axis represents Depth (km) from 0 to -10, and the x-axis represents Distance (km) from 0 to 10. Data points are colored yellow, red, and blue. A red triangle points to a station at approximately 2.5 km distance, and a blue triangle points to a station at approximately 4.5 km distance. The plot is labeled 'e' in the bottom left corner.

Figure 1 is a scatter plot showing Depth (km) on the y-axis (ranging from 0 to -10) versus Distance (km) on the x-axis (ranging from 0 to 10). The plot displays several data points: a cluster of open circles (yellow and white) near the surface (0 to -1 km depth) between 1.5 and 2.5 km distance; a cluster of open circles (yellow and white) at approximately -3.5 km depth between 3.5 and 4.5 km distance; and a single solid red circle at approximately -7 km depth and 3.5 km distance. A blue triangle labeled 'A' is positioned at the top left (0 km distance, 0 km depth), and a blue 'A' is at the top right (10 km distance, 0 km depth). A bold 'm' is located in the bottom left corner of the plot area.

Figure 1 is a scatter plot showing the relationship between Distance (km) on the x-axis and a variable A on the y-axis. The x-axis ranges from 0 to 10 km, and the y-axis ranges from -10 to 0. Data points are categorized by color: grey, yellow, orange, and red. A blue arrow points to the top left corner, and a large black 'O' is in the bottom left corner.

Figure 1 is a scatter plot showing the relationship between Distance (km) on the x-axis and a variable 'p' on the y-axis. The x-axis ranges from 0 to 10 km, and the y-axis ranges from -10 to 0. Data points are categorized by color: grey, yellow, and red. A blue arrow points to the top left corner, labeled 'A' and 'A'.

