
Driving mechanisms of subaerial and subglacial explosive episodes during the 10th century Eldgjá fissure eruption, southern Iceland

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These supplementary data accompany the article: Moreland, W. M., Thordarson, T., Houghton, B. F., and Larsen, G. (2019) "Driving mechanisms of subaerial and subglacial explosive episodes during the 10th century Eldgjá fissure eruption, southern Iceland", *Volcanica*, 2(2), pp. 129–150. doi: [10.30909/vol.02.02.129150](https://doi.org/10.30909/vol.02.02.129150).

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-19.0°E

-18.5°E

-18.0°E

-17.5°E

64.0°N

64.0°N

63.8°N

63.8°N

63.6°N

63.6°N

63.4°N

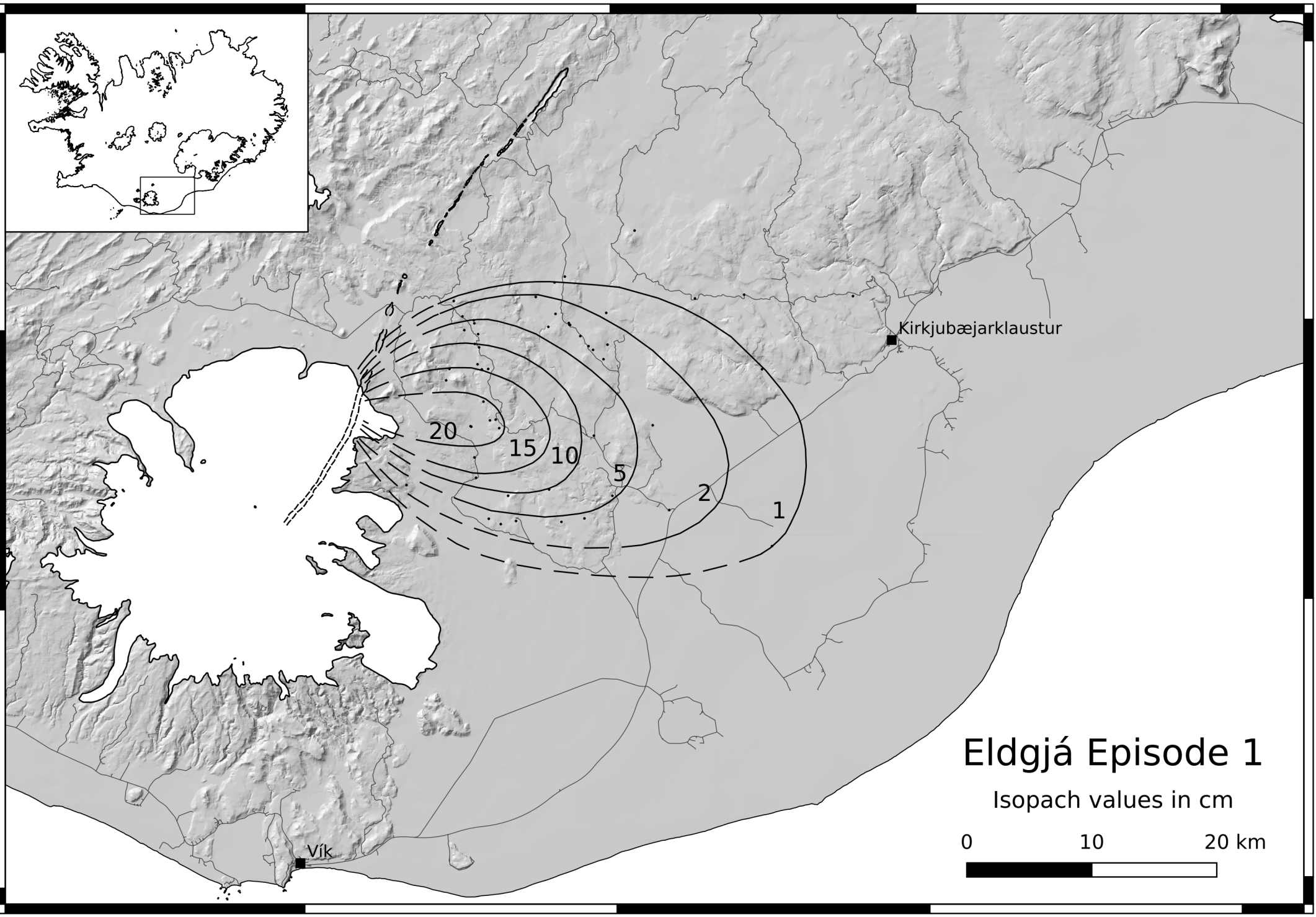
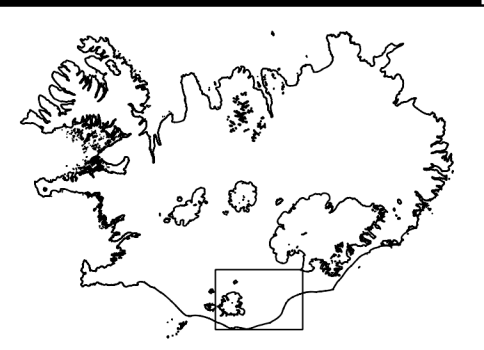
63.4°N

-19.0°E

-18.5°E

-18.0°E

-17.5°E



Kirkjubæjarklaustur

Vík

Eldgjá Episode 1

Isopach values in cm

0 10 20 km



-19.0°E

-18.5°E

-18.0°E

-17.5°E

64.0°N

64.0°N

63.8°N

63.8°N

63.6°N

63.6°N

63.4°N

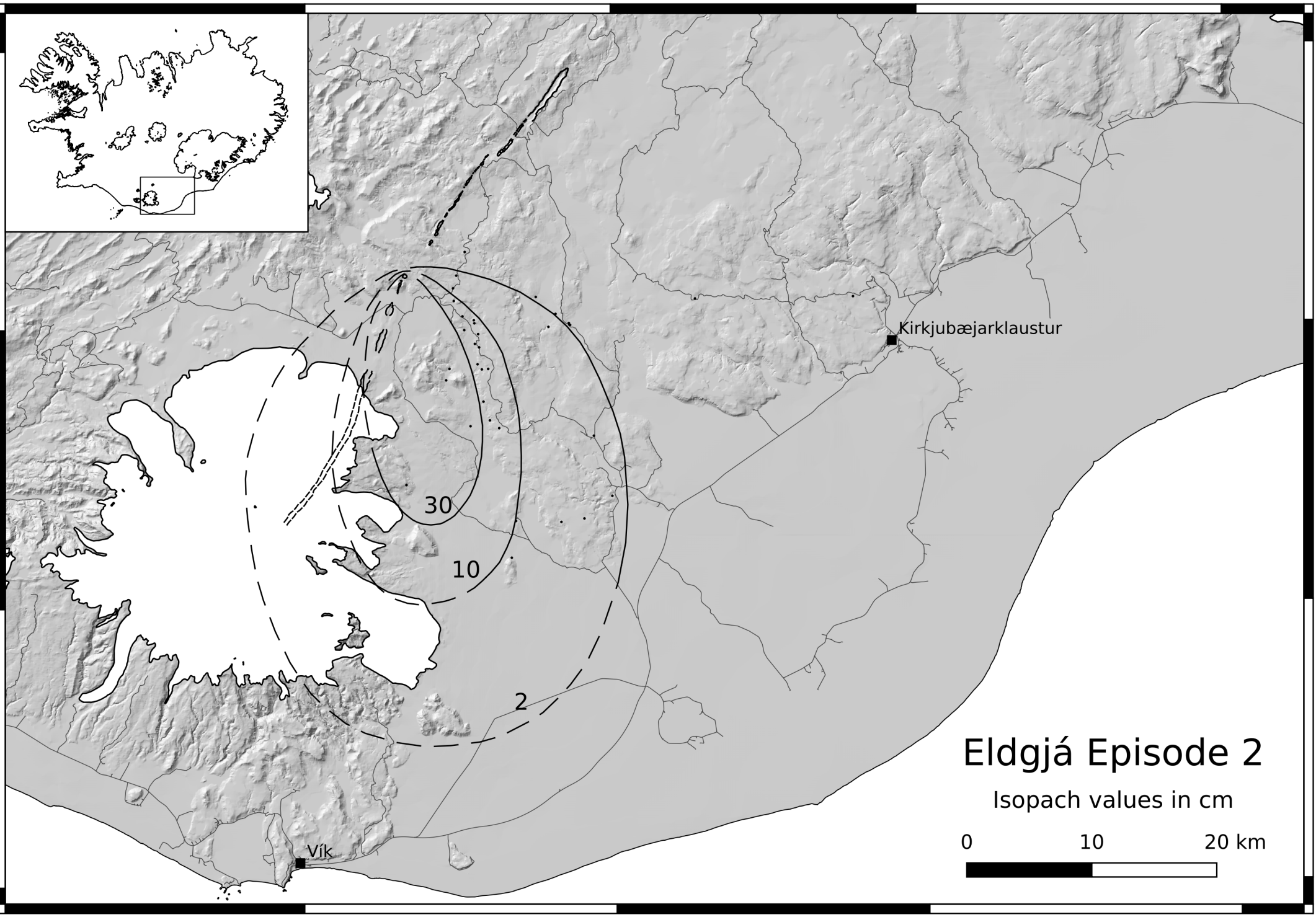
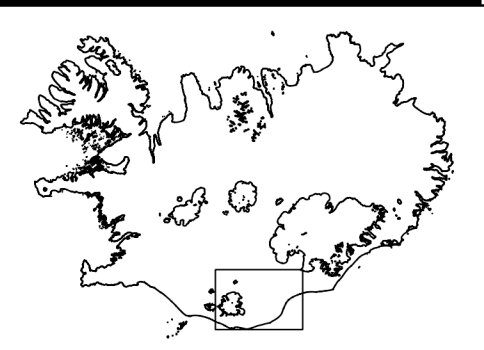
63.4°N

-19.0°E

-18.5°E

-18.0°E

-17.5°E



Kirkjubæjarklaustur

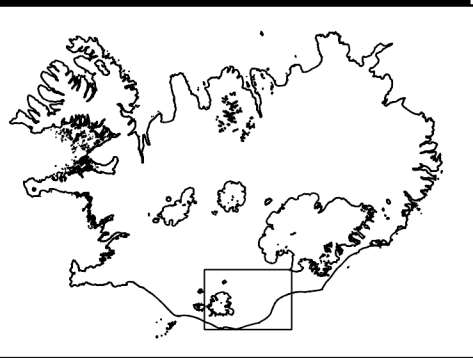
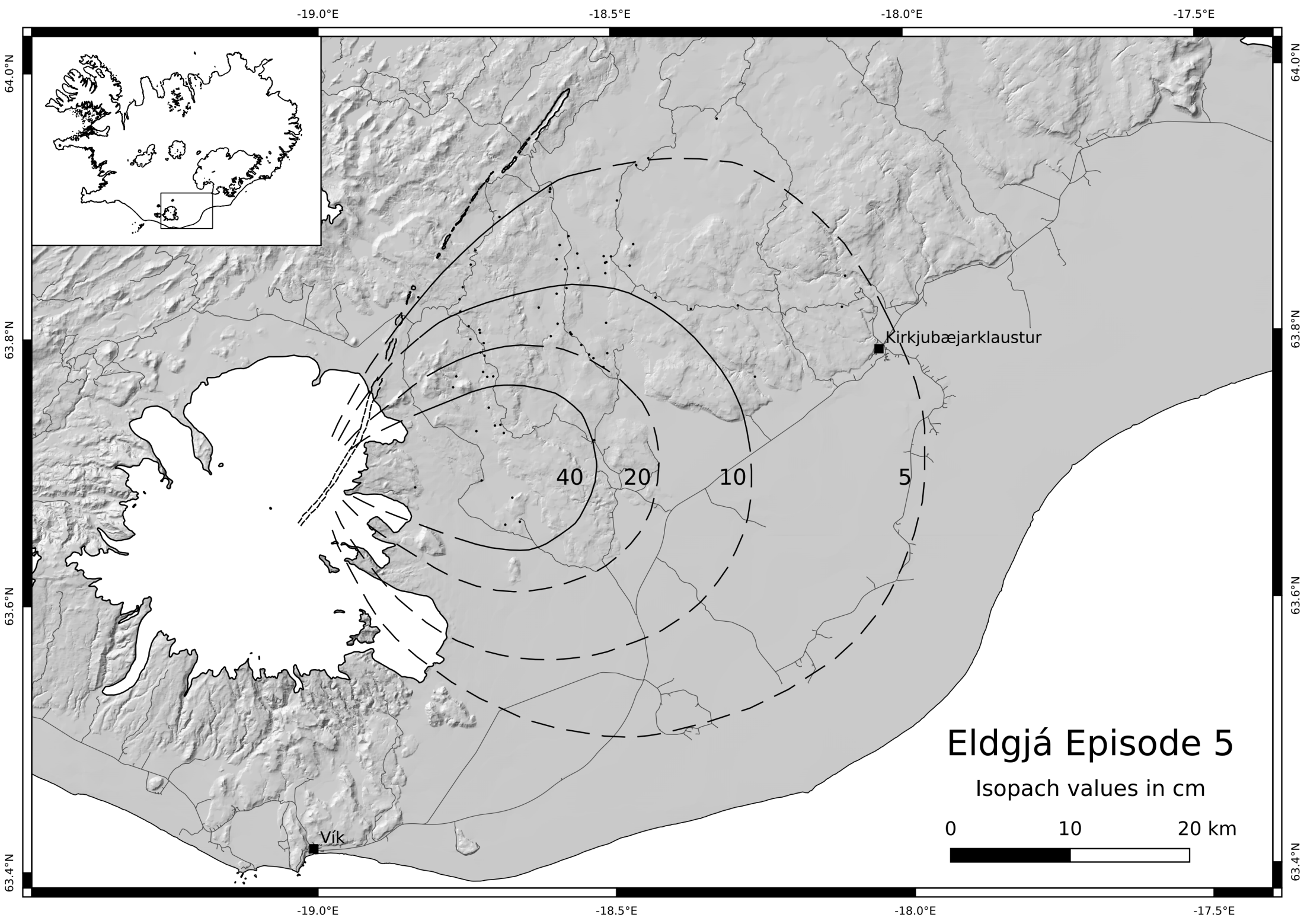
Vík

Eldgjá Episode 2

Isopach values in cm

0 10 20 km



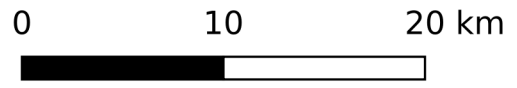


Kirkjubæjarklaustur

Vík

Eldgjá Episode 5

Isopach values in cm



-19.0°E

-18.5°E

-18.0°E

-17.5°E

64.0°N

64.0°N

63.8°N

63.8°N

63.6°N

63.6°N

63.4°N

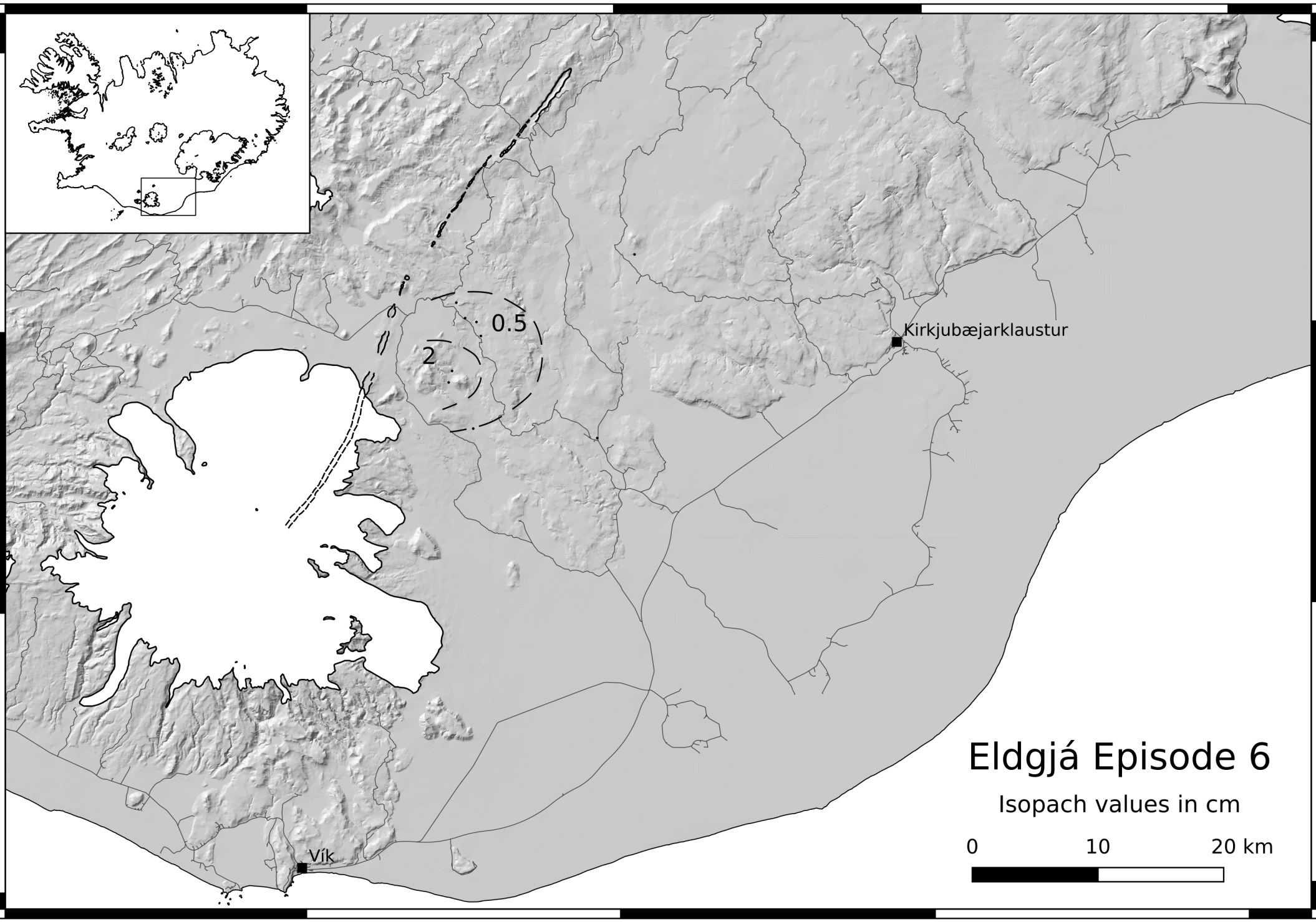
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-19.0°E

-18.5°E

-18.0°E

-17.5°E



Kirkjubæjarklaustur

Vík

Eldgjá Episode 6

Isopach values in cm

0 10 20 km



-19.0°E

-18.5°E

-18.0°E

-17.5°E

64.0°N

64.0°N

63.8°N

63.8°N

63.6°N

63.6°N

63.4°N

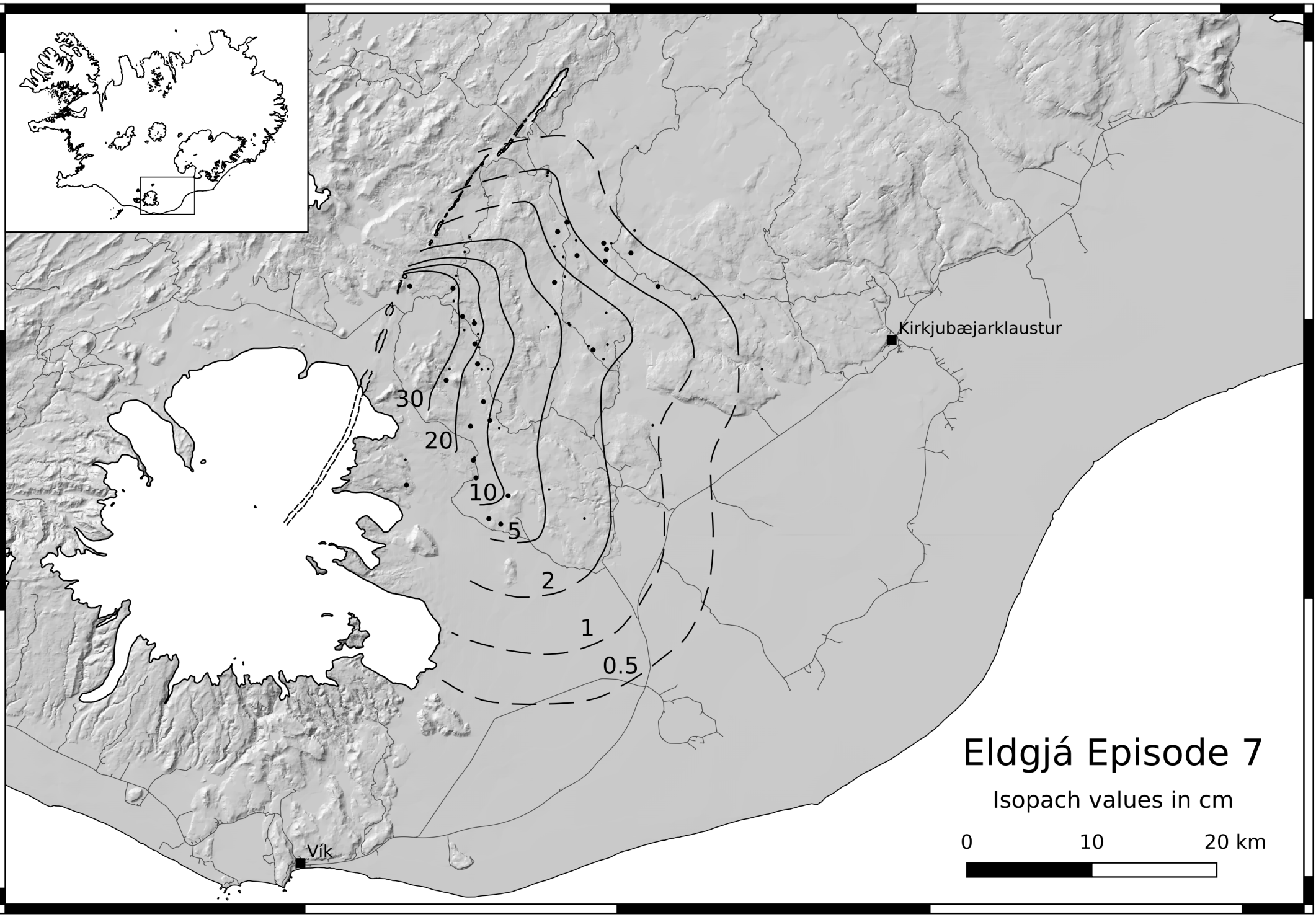
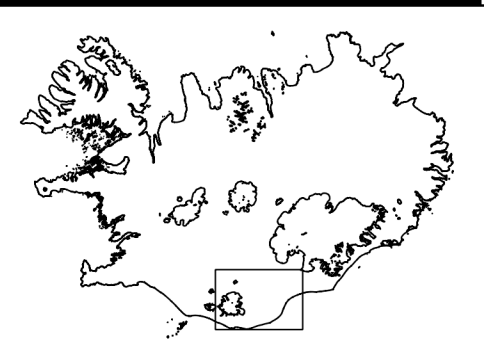
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-19.0°E

-18.5°E

-18.0°E

-17.5°E

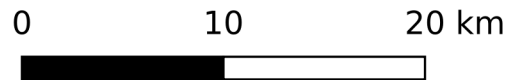


Kirkjubæjarklaustur

Vík

Eldgjá Episode 7

Isopach values in cm



-19.0°E

-18.5°E

-18.0°E

-17.5°E

64.0°N

64.0°N

63.8°N

63.8°N

63.6°N

63.6°N

63.4°N

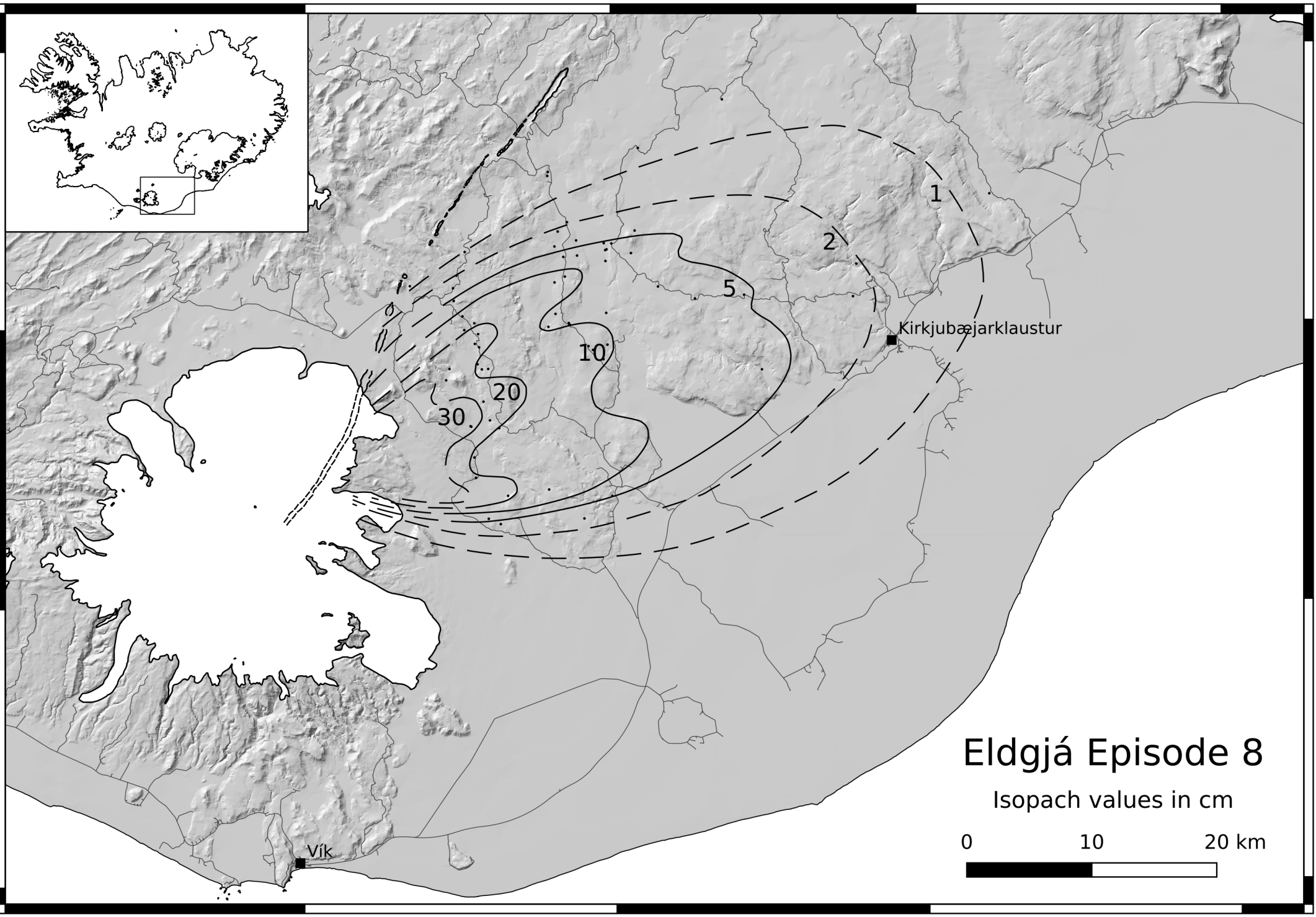
63.4°N

-19.0°E

-18.5°E

-18.0°E

-17.5°E



Eldgjá Episode 8

Isopach values in cm

0 10 20 km



-19.0°E

-18.5°E

-18.0°E

-17.5°E

64.0°N

64.0°N

63.8°N

63.8°N

63.6°N

63.6°N

63.4°N

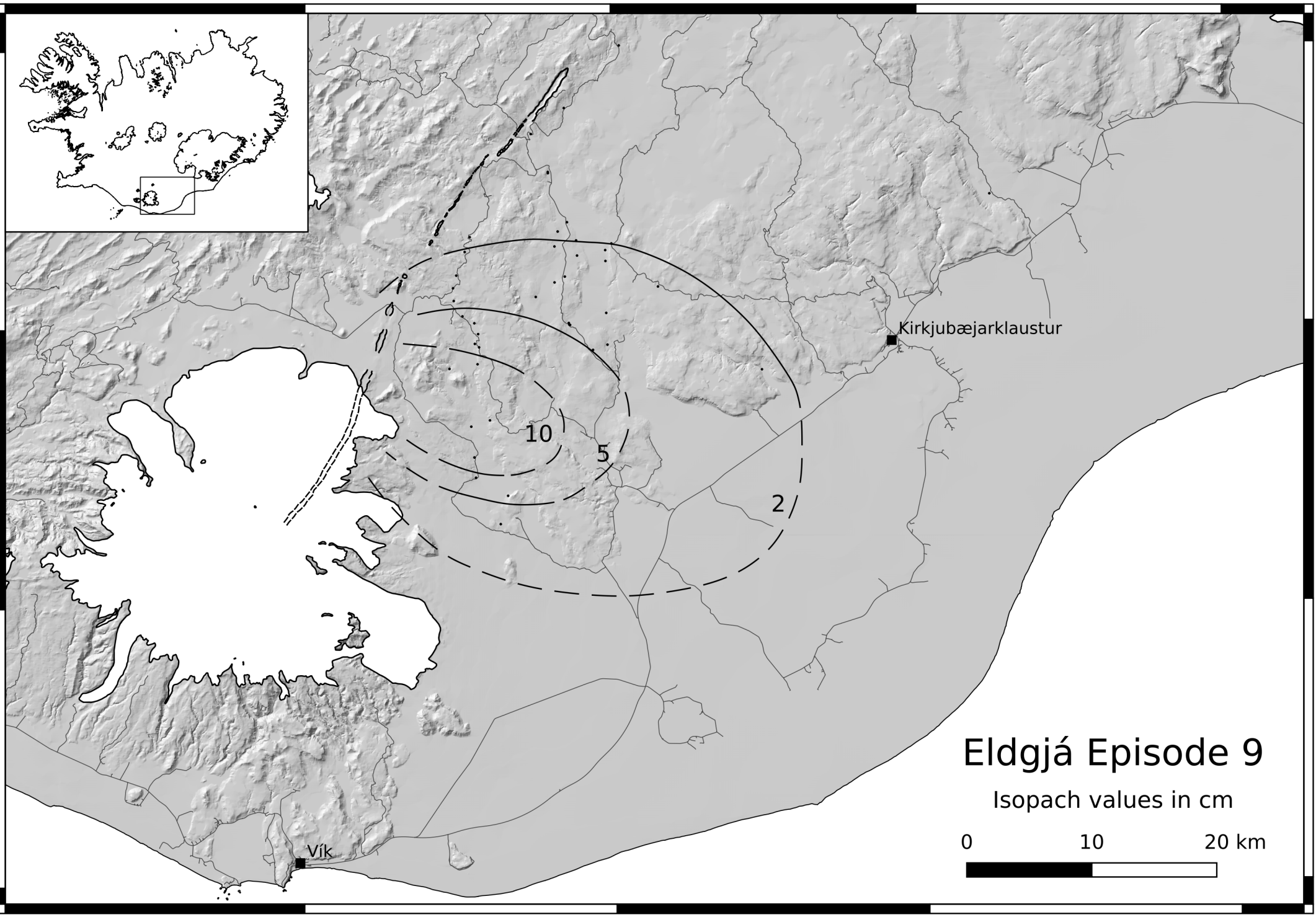
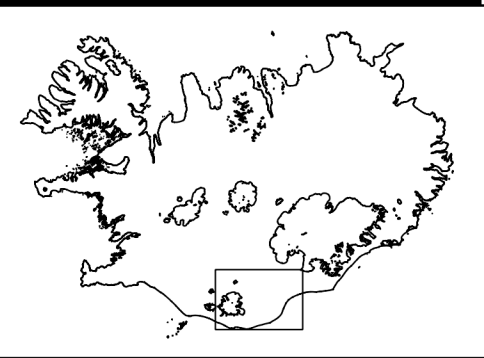
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-19.0°E

-18.5°E

-18.0°E

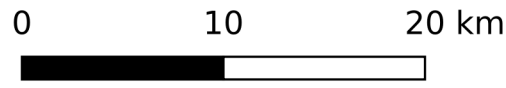
-17.5°E



Kirkjubæjarklaustur

Vík

Eldgjá Episode 9
Isopach values in cm



-19.0°E

-18.5°E

-18.0°E

-17.5°E

64.0°N

64.0°N

63.8°N

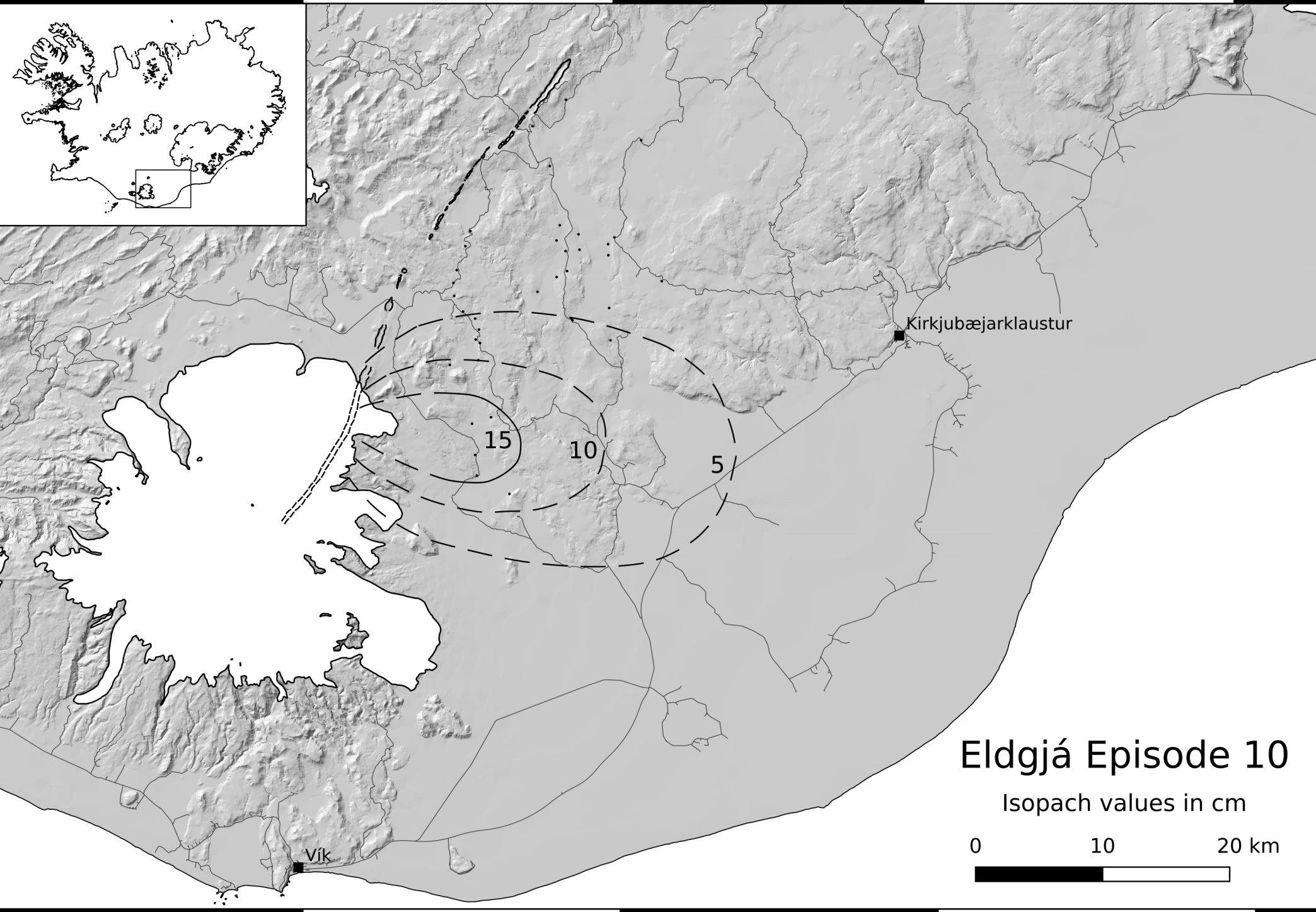
63.8°N

63.6°N

63.6°N

63.4°N

63.4°N



Kirkjubæjarklaustur

Vík

Eldgjá Episode 10

Isopach values in cm

0 10 20 km



-19.0°E

-18.5°E

-18.0°E

-17.5°E

-19.0°E

-18.5°E

-18.0°E

-17.5°E

64.0°N

64.0°N

63.8°N

63.8°N

63.6°N

63.6°N

63.4°N

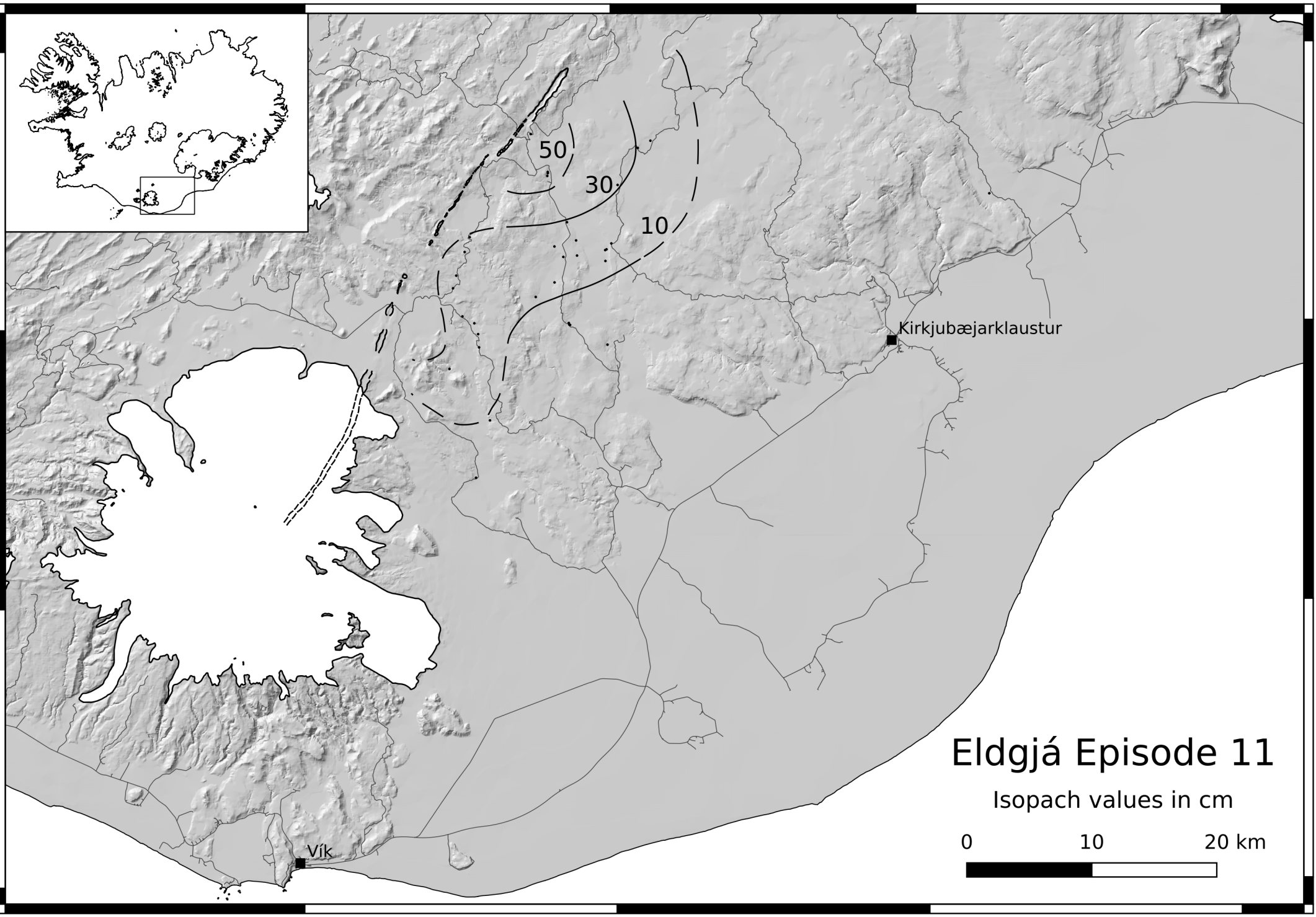
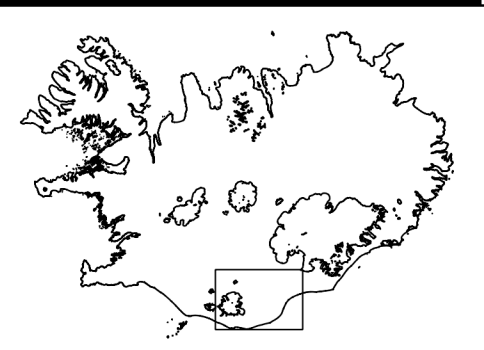
63.4°N

-19.0°E

-18.5°E

-18.0°E

-17.5°E



Kirkjubæjarklaustur

Vík

Eldgjá Episode 11

Isopach values in cm

0 10 20 km

