

## Appendix A

RIS applied to ANCORP

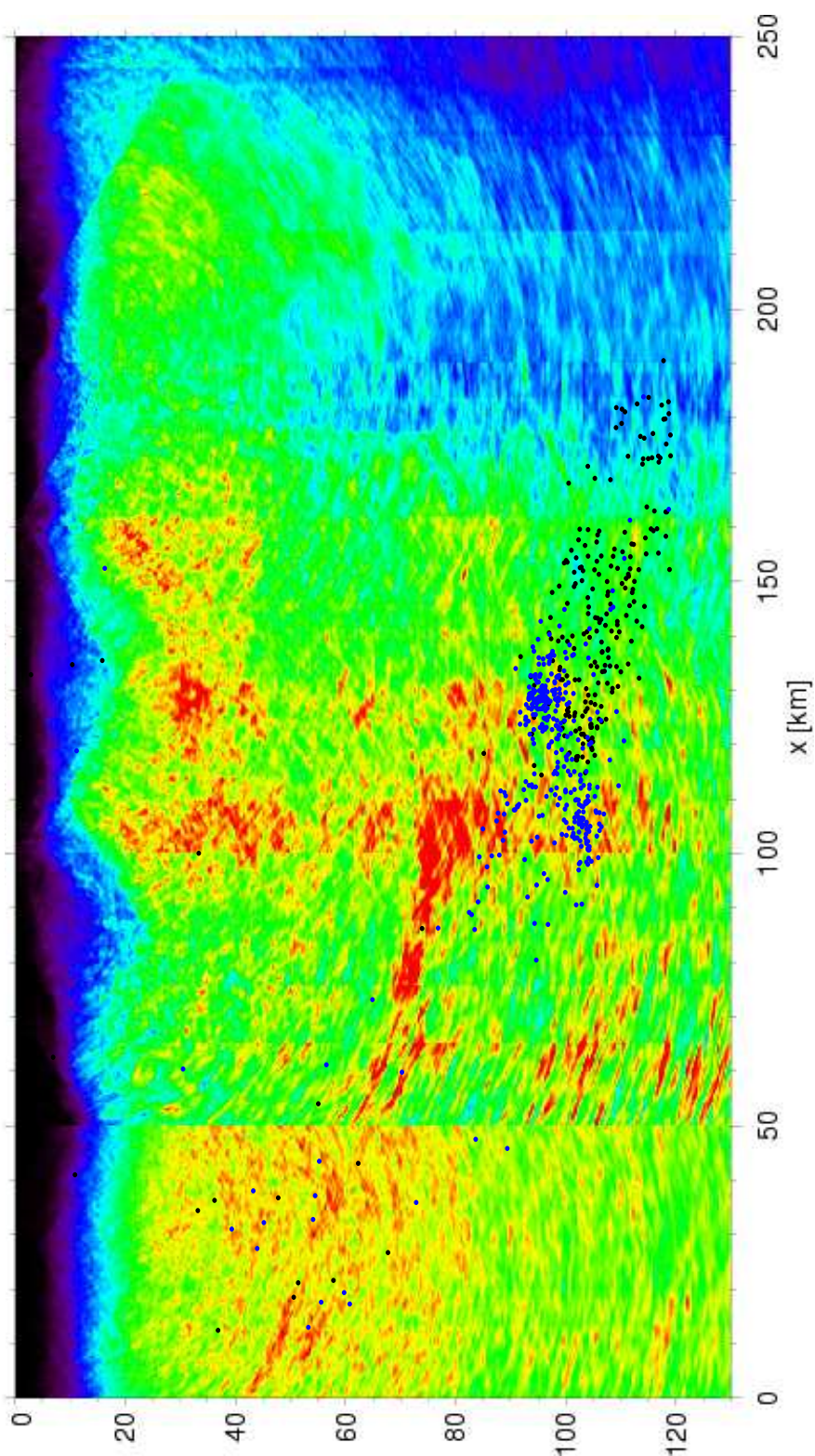


Figure A.1: RIS image from ANCORP in the frequency range between 5 - 10 Hz with relocated hypocenters (Rietbrock and Waldhauser, 2004). Blue dots indicate hypocenters between  $20.5^{\circ}$  -  $21.0^{\circ}$  S, black dots the hypocenters between  $21.0^{\circ}$  -  $21.5^{\circ}$  S.

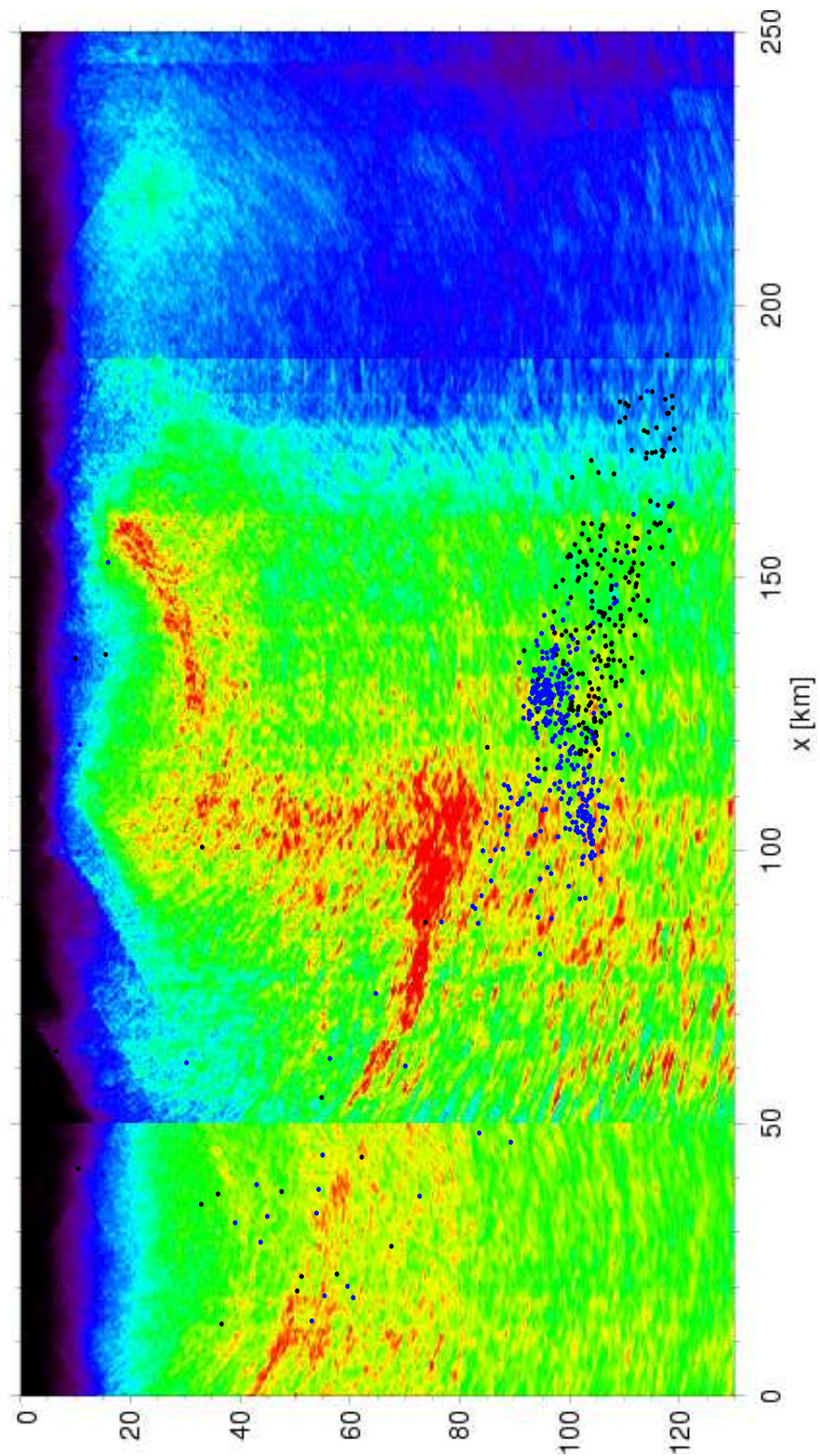


Figure A.2: RIS image from ANCORP in the frequency range between 10 - 15 Hz with relocated hypocenters (Rietbrock and Waldhauser, 2004). Blue dots indicate hypocenters between  $20.5^{\circ}$  -  $21.0^{\circ}$  S, black dots the hypocenters between  $21.0^{\circ}$  -  $21.5^{\circ}$  S.