

Period (sec)	Rayleigh wave		Love wave	
	α	σ	α	σ
1 to 5	28	22	28	20
6 to 10	28	22	30	20
11 to 20	28	24	30	24
21 to 30	36	26	40	26
31 to 50	36	26	40	26

Table S1. Values selected for damping factor (α) and correlation length (σ) in km for each period range during the group velocity tomography.