

Horizontal-to-Vertical Spectral Ratio of ambient noise measurements performed in the Subequana Valley

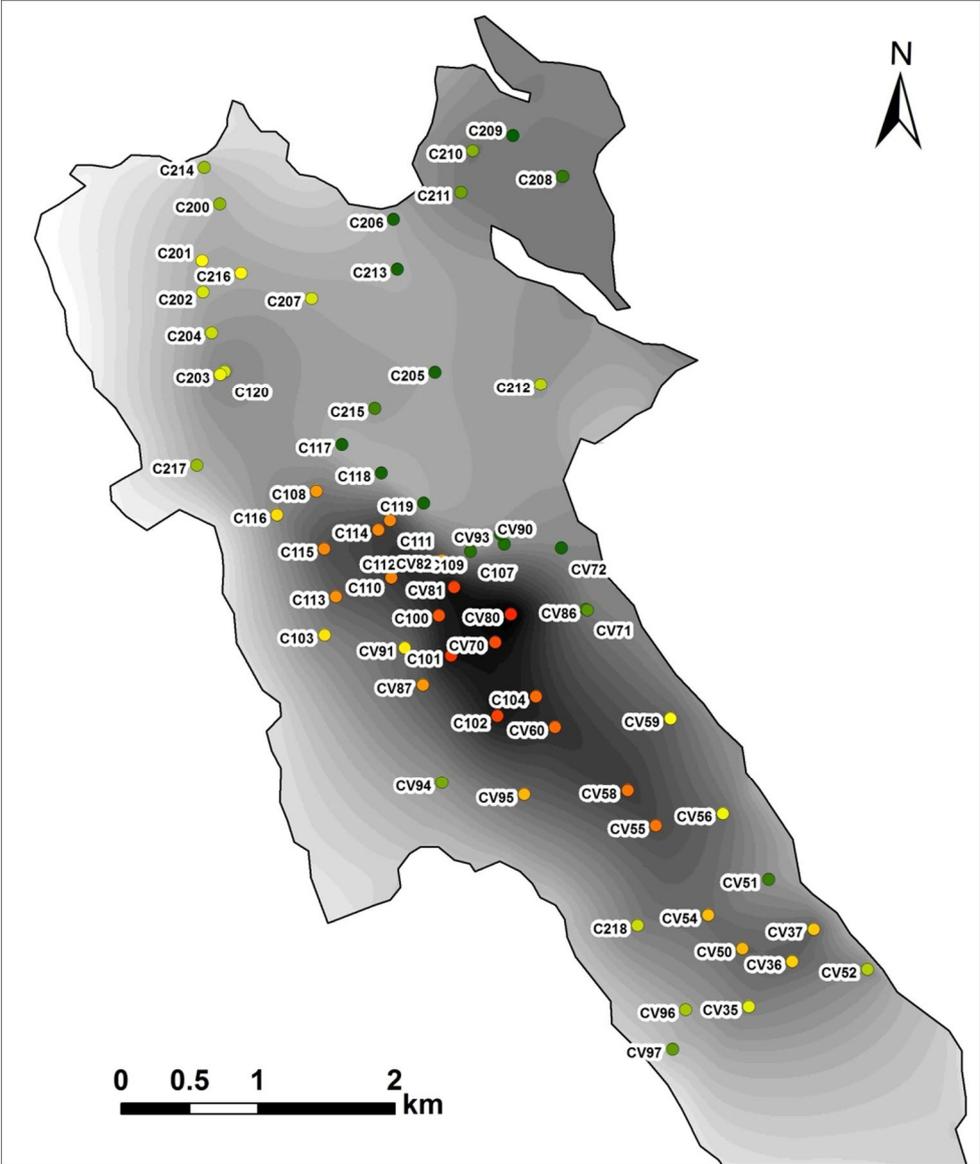


Figure S1. Detailed map of NHVSR. Labels of each point show the code of the measurement.

CODE	LON (°E)	LAT (°N)	SE (m)	F0 (Hz)	ST (m)	BE (m)
CV35	13.745432	42.099074	554	1.3	94	460
CV36	13.749206	42.102086	536	1.0	135	401
CV37	13.751063	42.104265	527	1.0	138	389
CV50	13.744784	42.102911	550	0.9	150	400
CV51	13.747010	42.107504	519	6.4	14	505
CV52	13.755848	42.101649	538	1.6	73	465
CV54	13.741700	42.105100	558	1.0	140	418
CV55	13.736983	42.110967	557	0.7	210	347
CV56	13.742875	42.111837	510	1.3	96	414
CV58	13.734437	42.113263	517	0.7	210	307
CV59	13.738119	42.118129	497	1.3	99	398
CV60	13.727933	42.117433	515	0.6	230	285
CV70	13.722538	42.123003	503	0.5	277	226
CV71	13.730534	42.125283	477	3.8	26	451
CV72	13.728257	42.129289	479	888.0	0	479
CV80	13.723891	42.124848	494	0.5	319	175
CV81	13.718812	42.126598	503	0.5	283	220
CV82	13.717740	42.128352	504	0.9	160	344
CV86	13.730638	42.125227	477	3.7	27	450
CV87	13.716200	42.120100	538	0.8	165	373
CV90	13.723193	42.129504	488	27.0	2	486
CV91	13.714563	42.122521	534	1.1	113	421
CV93	13.722846	42.130133	514	888.0	0	514
CV94	13.718033	42.113633	545	2.7	39	506
CV95	13.725315	42.112908	552	0.9	150	402
CV96	13.739860	42.098806	605	1.8	67	538
CV97	13.738740	42.096178	612	3.6	29	583
C100	13.717526	42.124717	515	0.6	260	255
C101	13.718662	42.122055	517	0.5	290	227
C102	13.722836	42.118125	519	0.5	283	236
C103	13.707438	42.123308	586	1.1	118	468
C104	13.726197	42.119442	497	0.6	230	267
C107	13.720227	42.128971	495	20.0	4	491
C108	13.706522	42.132807	606	0.8	165	441
C109	13.715775	42.129429	514	0.9	158	356
C110	13.713288	42.127162	520	0.7	206	314
C111	13.713073	42.130940	527	0.7	203	324
C112	13.714536	42.128258	515	0.6	244	271
C113	13.708406	42.125860	564	0.8	173	391
C114	13.712050	42.130310	525	0.7	203	322
C115	13.707298	42.129003	561	0.7	203	358
C116	13.703097	42.131193	611	1.0	132	479
C117	13.708730	42.135905	572	888.0	0	572
C118	13.712253	42.134073	573	888.0	0	573
C119	13.716033	42.132110	555	888.0	0	555
C120	13.698258	42.140700	558	1.4	88	470

C200	13.697617	42.151798	609	2.5	44	565
C201	13.696123	42.148007	656	1.2	106	550
C202	13.696225	42.145946	635	1.4	88	547
C203	13.697865	42.140488	569	1.3	96	473
C204	13.697075	42.143255	597	1.5	81	516
C205	13.716855	42.140835	540	888.0	0	540
C206	13.712996	42.150955	554	888.0	0	554
C207	13.705846	42.145635	628	1.4	88	540
C208	13.727880	42.153963	448	8.5	10	438
C209	13.723415	42.156603	464	888.0	0	464
C210	13.719905	42.155585	475	2.6	42	433
C211	13.718920	42.152801	484	3.3	31	453
C212	13.726218	42.140116	587	1.6	75	512
C213	13.713383	42.147640	558	888.0	0	558
C214	13.696198	42.154213	627	2.0	57	570
C215	13.711580	42.138333	544	4.2	23	521
C216	13.699580	42.147238	646	1.2	106	540
C217	13.695946	42.134403	617	2.0	57	560
C218	13.735505	42.104333	533	1.5	81	452

Table S1. Noise measurements. CODE: code of the measurement. LON: longitude. LAT: latitude. SE: Surface elevation. F0: fundamental frequency of the NHVSR. ST: sediment thickness. BE: Bedrock elevation.

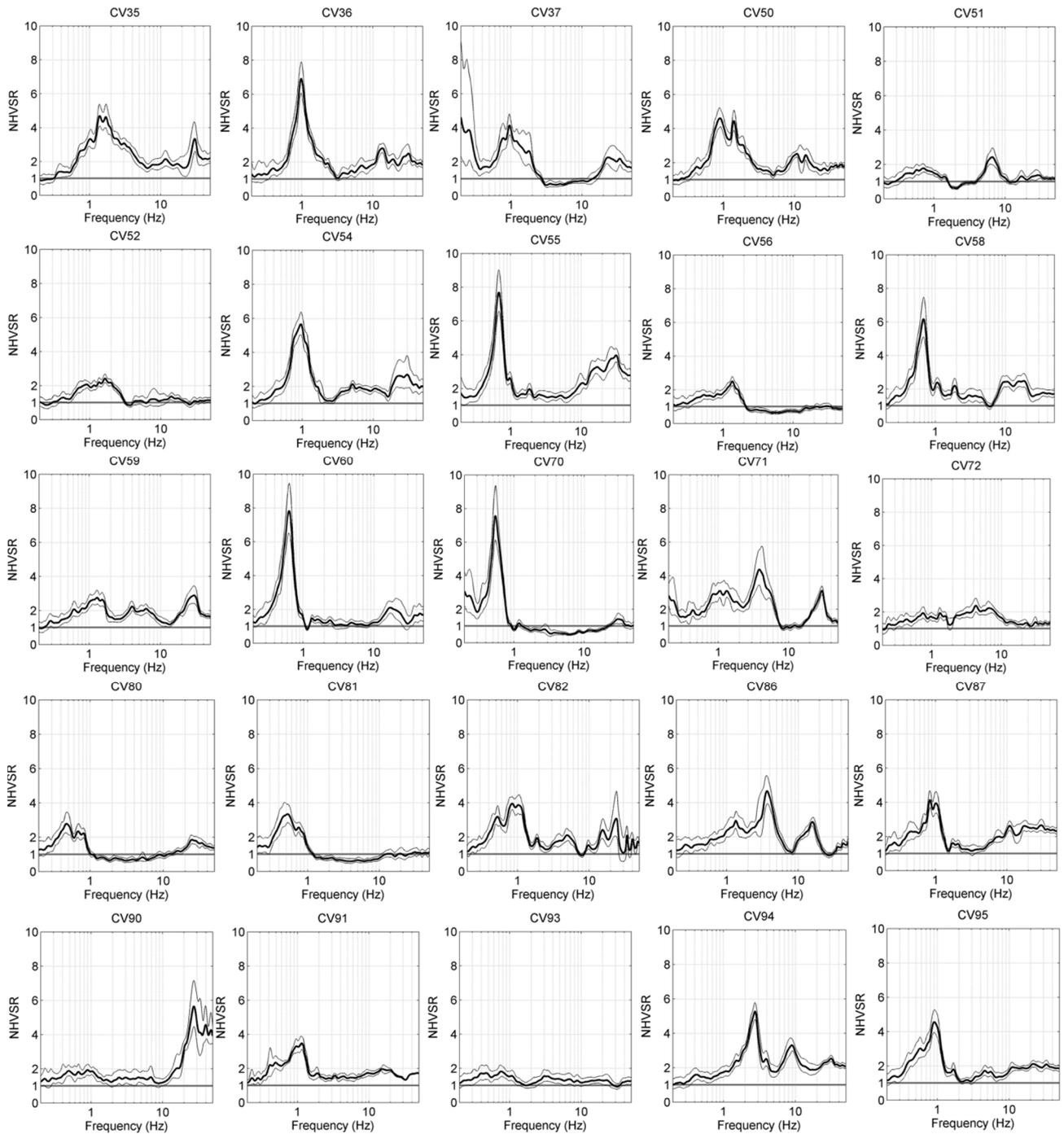


Figure S2 (continue). NHVSR performed in the Subequana Valley. The code over each panel refers to Figure S1 and Table S1.

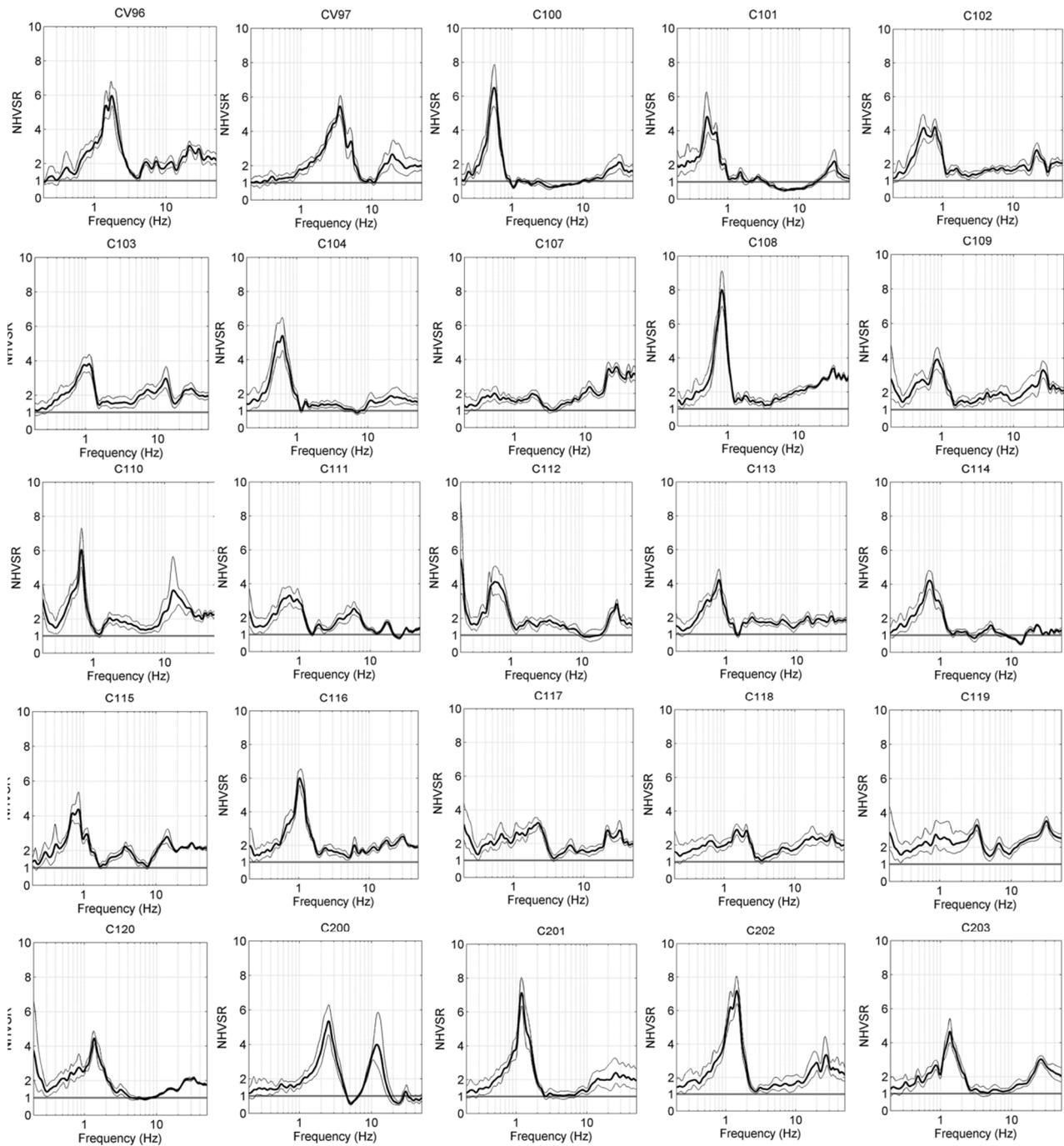


Figure S2 (continue). NHVSR performed in the Subequana Valley. The code over each panel refers to Figure S1 and Table S1.

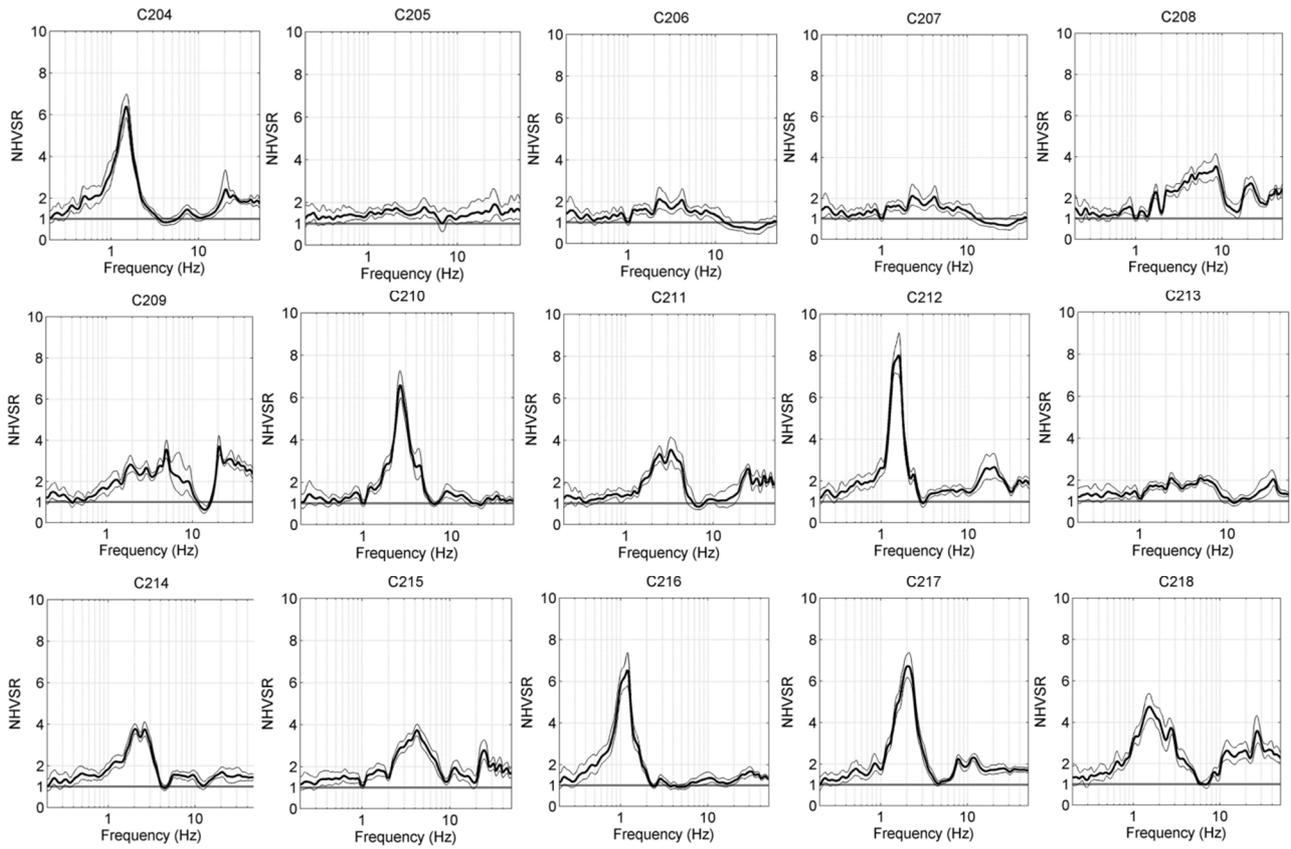


Figure S2 (continue). NHVSR performed in the Subequana Valley. The code over each panel refers to Figure S1 and Table S1.