

## ANEXOS

### ANEXO 1: Sismo del 25 de Noviembre del 2014 en la estación PUCP

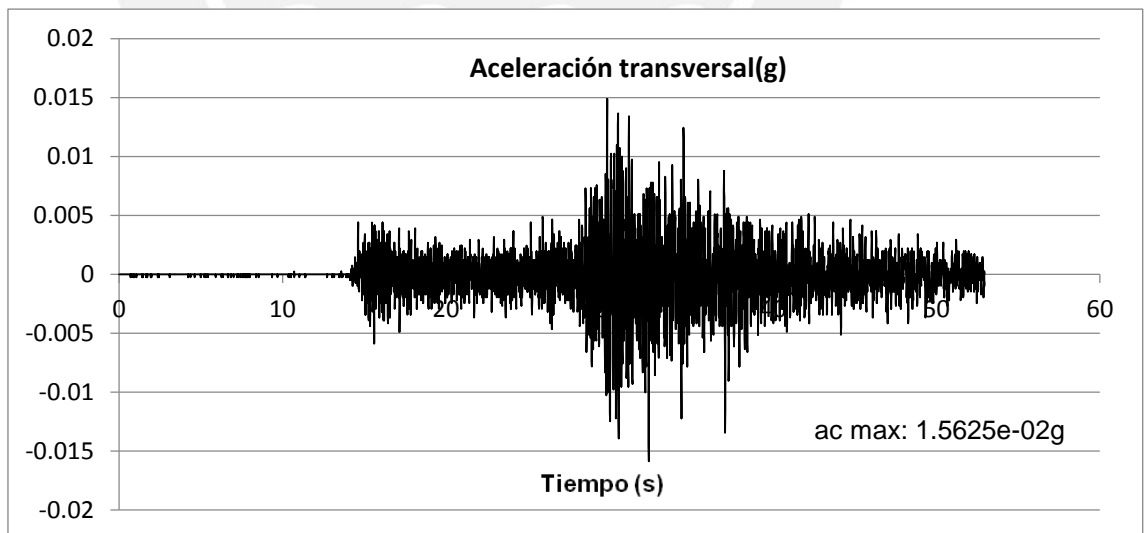
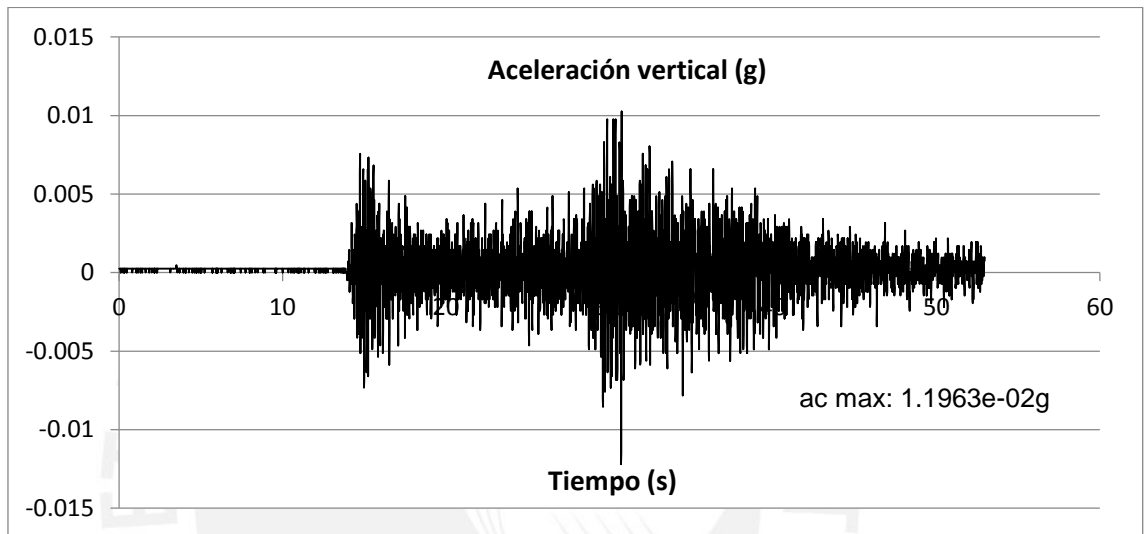
#### Evento del 25 noviembre 2013 - 15h06min

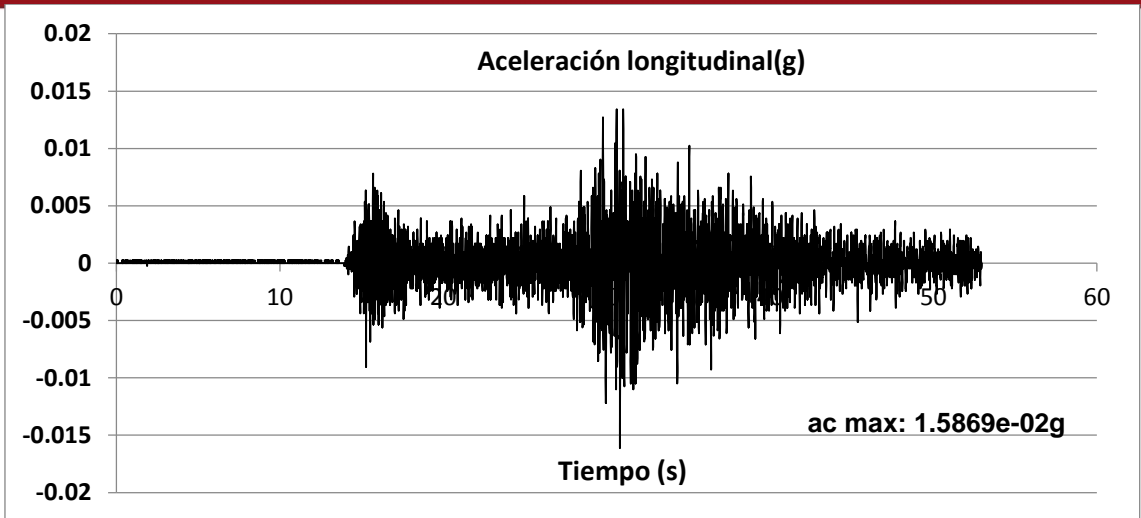
Epicentro a 19 km al norte de San Vicente de Cañete, a una profundidad de 56 km.

Magnitud local: 5.8 Richter (ML)

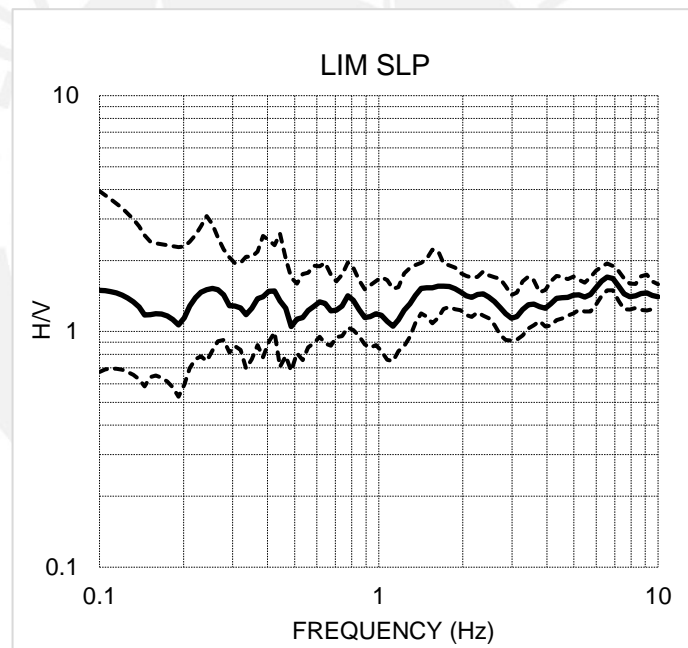
Intensidad en Lima: IV-V; Cañete, Mala: V

Aceleraciones en la estación de la PUCP





**ANEXO 2:** Función de Transferencia de estación de referencia UNI (Ing. Lermo)



Frecuency	Average	Min	Max
0.1	1.4923346	0.6721726	3.937838
0.104762	1.4886946	0.6891384	3.784832
0.10975	1.476551	0.6961128	3.63626
0.114976	1.4559018	0.6950626	3.486678
0.12045	1.42628	0.6874896	3.331374
0.126186	1.3866898	0.6738488	3.166326
0.132194	1.3352976	0.653568	2.987354
0.138489	1.2683826	0.6256058	2.78776
0.145083	1.1740848	0.584193	2.556684

0.151991	1.1791222	0.6401148	2.403816
0.159228	1.190472	0.6495736	2.363898
0.16681	1.1837492	0.6361066	2.341412
0.174753	1.1623374	0.6134548	2.319946
0.183074	1.1253856	0.5795328	2.299268
0.191791	1.066614	0.5284468	2.278902
0.200923	1.1414422	0.5943566	2.293926
0.21049	1.283234	0.698533	2.403312
0.220513	1.391082	0.7633016	2.56717
0.231013	1.46646	0.7849668	2.78837
0.242013	1.501706	0.7475502	3.08637
0.253536	1.523728	0.8306474	2.841058
0.265609	1.501966	0.9097768	2.502684
0.278256	1.428738	0.919473	2.225364
0.291505	1.2851542	0.8134276	2.05835
0.305386	1.280989	0.8664364	1.9497448
0.319927	1.2589658	0.8338832	1.955418
0.33516	1.1791942	0.6972984	2.071358
0.351119	1.2521886	0.7619338	2.075888
0.367838	1.376662	0.8744848	2.17995
0.385353	1.403964	0.7774066	2.540582
0.403702	1.478154	0.9017168	2.440854
0.422924	1.485102	0.9904278	2.323916
0.443062	1.346012	0.7065132	2.600772
0.464159	1.25413	0.7859676	2.034162
0.48626	1.0487934	0.6801308	1.6950664
0.509414	1.1268582	0.8089706	1.597074
0.53367	1.144216	0.756302	1.750118
0.559081	1.228219	0.855968	1.771436
0.585702	1.2785998	0.8917522	1.898572
0.613591	1.3333942	0.9485916	1.89096
0.642807	1.3150828	0.889819	1.95469
0.673415	1.2244	0.8685624	1.741548
0.70548	1.230528	0.946501	1.62843
0.739072	1.2796	0.954462	1.74142
0.774264	1.41508	1.0389426	1.958442
0.811131	1.356882	1.0124592	1.863828
0.849753	1.2379932	0.956644	1.6502664
0.890215	1.1467286	0.881825	1.5091334
0.932603	1.1560438	0.8540496	1.5680658
0.97701	1.189117	0.8738248	1.633078
1.02353	1.1702424	0.8254882	1.695486
1.07227	1.101764	0.7590014	1.6532352
1.12332	1.0538778	0.7493934	1.5168544
1.17681	1.1193732	0.825668	1.5412826

1.23285	1.230588	0.868235	1.764238
1.29155	1.311442	0.949102	1.859174
1.35305	1.420918	1.0856958	1.91382
1.41747	1.520356	1.1924796	1.955846
1.48497	1.53079	1.156552	2.029386
1.55568	1.533504	1.0816278	2.223912
1.62975	1.554492	1.140622	2.194672
1.70735	1.555436	1.246404	1.943568
1.78865	1.550308	1.26994	1.90407
1.87382	1.517804	1.2431716	1.863448
1.96304	1.471172	1.2315938	1.76611
2.05651	1.417262	1.1737134	1.717366
2.15443	1.393466	1.1516678	1.691732
2.25702	1.432058	1.2047194	1.7054
2.36449	1.4445832	1.1679988	1.793832
2.47708	1.3983182	1.1390504	1.731734
2.59502	1.337196	1.0667674	1.696594
2.71859	1.262952	0.9686826	1.67062
2.84804	1.18868	0.9186288	1.5564
2.98365	1.139178	0.9150912	1.426126
3.12572	1.1551	0.9216908	1.4605
3.27455	1.2372	0.9624388	1.629622
3.43047	1.299438	1.0298544	1.710996
3.59381	1.304388	1.0622098	1.644696
3.76494	1.271762	1.104686	1.467704
3.94421	1.2522976	1.047818	1.497634
4.13201	1.3088164	1.0578174	1.631106
4.32876	1.3804788	1.116243	1.721744
4.53488	1.388518	1.1360624	1.702326
4.75081	1.392898	1.167534	1.668686
4.97702	1.42616	1.1928496	1.711014
5.21401	1.429012	1.234138	1.657112
5.46228	1.398252	1.214956	1.611266
5.72237	1.432892	1.2146284	1.696316
5.99484	1.529728	1.298152	1.807038
6.28029	1.634138	1.418118	1.885462
6.57933	1.700312	1.493564	1.940508
6.89261	1.677958	1.49424	1.892646
7.22081	1.55602	1.34527	1.801524
7.56463	1.442098	1.24233	1.67527
7.92483	1.40222	1.236342	1.593266
8.30218	1.414994	1.259456	1.591294
8.69749	1.449376	1.23388	1.711942
9.11163	1.455256	1.228552	1.740094
9.54548	1.420258	1.240294	1.628274

10	1.404384	1.25114	1.582924
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**ANEXO 3:** Sismo del 25 de Noviembre del 2013 en la estación de referencia  
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