

Supplementary Table 1. Sample characteristics compared between the three groups

\$BMI

	meanDiff	stError	tstat	pvalue	lowlim	uplim
Tinnitus without PA - Healthy control	-0.7085337	1.767627	-0.400839	0.91384864	-4.1730822	2.756015
Tinnitus with PA - Healthy control	3.3198135	1.398179	2.374384	0.05514239	0.5793831	6.060244
Tinnitus with PA - Tinnitus without PA	4.0283472	1.994152	2.020080	0.11688649	0.1198094	7.936885

\$TFI_tot

	meanDiff	stError	tstat	pvalue	lowlim	uplim
Tinnitus without PA - Healthy control	48.560000	4.703379	10.3244933	1.110223e-15	39.34138	57.778622
Tinnitus with PA - Healthy control	44.327273	4.538855	9.7661796	1.355582e-13	35.43112	53.223428
Tinnitus with PA - Tinnitus without PA	-4.232727	5.650829	-0.7490454	7.328845e-01	-15.30835	6.842897

\$BAI_tot

	meanDiff	stError	tstat	pvalue	lowlim	uplim
Tinnitus without PA - Healthy control	4.996774	3.205208	1.558954	0.269728457	-1.2854344	11.27898
Tinnitus with PA - Healthy control	11.733138	3.093091	3.793338	0.001224526	5.6706800	17.79560
Tinnitus with PA - Tinnitus without PA	6.736364	3.850867	1.749311	0.194792826	-0.8113355	14.28406

\$SHADS_tot

	meanDiff	stError	tstat	pvalue	lowlim	uplim
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Tinnitus without PA - Healthy control	6.88563	1.863497	3.6950053	1.527778e-03	3.233177	10.538084
Tinnitus with PA - Healthy control	8.88563	1.863497	4.7682564	4.852823e-05	5.233177	12.538084
Tinnitus with PA - Tinnitus without PA	2.00000	2.264122	0.8833446	6.502408e-01	-2.437679	6.437679

\$HADS_depression

	meanDiff	stError	tstat	pvalue	lowlim	uplim
Tinnitus without PA - Healthy control	3.5425220	1.115086	3.1769037	0.006923454	1.356953	5.728091
Tinnitus with PA - Healthy control	4.1788856	1.115086	3.7475892	0.001374454	1.993316	6.364455
Tinnitus with PA - Tinnitus without PA	0.6363636	1.354814	0.4697055	0.884519545	-2.019072	3.291799

\$HADS_anxiety

	meanDiff	stError	tstat	pvalue	lowlim	uplim
Tinnitus without PA - Healthy control	3.343109	1.076635	3.105144	0.0084051295	1.232903	5.453314
Tinnitus with PA - Healthy control	4.706745	1.076635	4.371717	0.0002232719	2.596539	6.816950
Tinnitus with PA - Tinnitus without PA	1.363636	1.308097	1.042458	0.5505674007	-1.200233	3.927506