Supplementary Table 3. List of genes included on the *OtoGenome* hearing loss gene panel

Gene	OMIM #	Gene	OMIM #	Gene	OMIM #	Gene	OMIM #
ACTG1	102560	*GJB2*	121011	*MTTS1*	590080	*SLC17A8*	607557
ADGRV1	602851	*GJB3*	603324	*MYH14*	608568	*SLC26A4*	605646
ATP6V1B1	192132	*GJB6*	604418	*MYH9*	160775	*SLC26A5*	604943
BSND	606412	*GPSM2*	609245	*MYO15A*	602666	*STRC*	606440
CCDC50	611051	*GRHL2*	608576	*MYO1A*	601478	*TECTA*	602574
CDH23	605516	*GRXCR1*	613283	*MYO3A*	606808	*TIMM8A*	300356
CLDN14	605608	*HGF*	142409	*MYO6*	600970	*TJP2*	607709
CLRN1	606397	*ILDR1*	609739	*MYO7A*	276903	*TMC1*	606706
COCH	603196	*KCNE1*	176261	*OTOA*	607038	*TMIE*	607237
COL11A2	120290	*KCNQ1*	607542	*OTOF*	603681	*TMPRSS3*	605511
CRYM	123740	*KCNQ4*	603537	*PCDH15*	604487	*TPRN*	613354
DFNA5	608798	*LHFPL5*	609427	*PDZD7*	612971	*TRIOBP*	609761
DFNB31	607084	*LOXHD1*	613072	*PJVK*	610219	*USH1C*	605242
DIAPH1	602121	*LRTOMT*	612414	*POU3F4*	300039	*USH1G*	607696
ESPN	606351	*MARVELD2*	610572	*POU4F3*	602460	*USH2A*	608400
ESRRB	602167	*MIR183*	611608	*PRPS1*	311850	*WFS1*	606201
EYA1	601653	*MIR96*	611606	*PTPRQ*	603317		
EYA4	603550	*MSRB3*	613719	*RDX*	179410		
GIPC3	608792	*MTRNR1*	561000	*SERPINB6*	173321		