Table S1. 605 pairs of PCR primers and their plate setup.

Amplicon's Name	Amplicon Size (bp)	Forward Primer	Reverse Primer	PCR Condition
CFH_ex2-5	5099	TCCATAGATATGGGGTTAGGAGAGAGAGAGA	GCATGTGATTTAACTTCTTTGCACCAGTCT	LR-PCR
ABCA4_ex5-6	4922	TTTAGATCTTGCCAAATATTTCCAGGAGGA	GCCACATACCTAATGGTGAACCTCATAGTG	LR-PCR
ABCA4_ex36-38	5433	GTGACAGCTTCAAGGTAGAGAAGAGGAACC	GGCTCTGCTCGACCAACACATACTCTACTA	LR-PCR
BBS3_ex5-7	5100	AAAGAATTCACACAGAGTGATCCTATTGAAA	TGAACCCCAAAGAACAGATACAGACTGAAA	LR-PCR
BBS7_ex15-18	5545	CACAGGTGCAGGTATAGGTAAGTGTTCGAT	TTATCTTTCTGCCCAGCTTCTCTTACATGA	LR-PCR
CDH3_ex3-8	5156	CCAGTCAGAGGACTCTTGTCAGTCTTGTTT	GAGGTACACAAGCATTCACTGGGAAAAGAT	LR-PCR
CNGB1_ex26-29	4221	TAGAGACACAACCATACCCGATAGCATTTG	CCACAGAATACCTGTGTGCTGGATCTTATC	LR-PCR
FIBL6_ex3-4	1746	TGTGTGTTTTGGGTGAATTTCTAACTTATCCT	TTGAACTGTGGCCTTGGAGTTATACCTTTT	LR-PCR
FIBL6_ex26-29	4066	CCACCGGGATTTAGAGGCATTAACTAACAT	AAATCCACATGCATTTTTCACATCTTTTTC	LR-PCR
FIBL6_ex56-58	5546	AAATTCAAATACTGTTTTCACCACCCCAAT	ATCTTACCTTAATGACCACAAATGGGCAAA	LR-PCR
FIBL6_ex87-89	1791	CCCATGCTCTAGGCTAATCTCAGGAATTTT	TTGAGAAATACACTCCAGTTTGGACCCTTT	LR-PCR
HPRP3_ex8-10	5449	TGAGATTCTACACATTCTGTTTTCTATGACTCCA	TCAAACACAGAGATGTTAAAGTTCCTCCAG	LR-PCR
CFH_ex6-7	6020	TGAATGTTACTGGTCACTATTTATTTCAAGAAGG	GCAACTTCGAAAACTAAAGAATGCTTCCAA	LR-PCR
ABCA4_ex7-10	5322	GAAACTATCTGTGATTGACAAGTGCAGCAA	ACTGGTCTTGTGGCAGCTTTTAGACTTCTC	LR-PCR
ABCA4_ex39-43	4429	AGGCACTGCTTGTAAGTACTTCATGACCTC	TTCTTCATTCATCACAGGGGTTCTTAACCT	LR-PCR
BBS3_ex8-9	4110	GTTAAAGCTCCTAACCAGAGGGCAGATG	AAAGGAAACAAAGGCTGAAGACACACAGTA	LR-PCR
BBS8_ex2-6	4727	TCTTGTATTAGTTTTTGACATGGCCCTTTA	TTTTCCCACAGAAACTGAGGGTGGATTTTA	LR-PCR
CDH3_ex9-11	3547	CTTCTTGCCACCTTCCTTATTCCTTTCTGA	TAAAAGACTCCTCTGAAAGACCCCTTTGAC	LR-PCR
CNGB1_ex32-33	4563	AAGGTACAACAGACAGTAAGACCCACCTCA	AAATGTGTTAGACAAATTCCTGAGGGGAAA	LR-PCR
FIBL6_ex5-6	2882	GAAATTTGAACATGGGTTAAACCAGCATTT	AATTGTAAGTGTATCGTGTGGCAATGATGA	LR-PCR
FIBL6_ex31-35	4903	TTGAACCTAAATGACTCCCTGAAATGGAAT	TAAATTTTCTGCAAAATCTGTCCAACAGGA	LR-PCR
FIBL6_ex59-64	4056	GTTTTACTGTCCATGTTTTGATGCTGGAGA	AAGTTCCAATGGGATGGAATTCGGTATTAT	LR-PCR
FIBL6_ex90-93	2198	TTATCTTGGCATCAGGTAAGCCTTCTGAAT	CTATATCCTTTTACCAGGAAGCCTGGAAGG	LR-PCR
HPRP3_ex11-14	2868	ATGCATACCAATCTTCAACTTAATTGTGTG	CACCATGCCTAGCTGCTTGCTGAATTTT	LR-PCR
CFH_ex10-11	2326	TTTGAATGCTTATGGTTATCCAGGTTTTCA	TTCAAAACTCCCTTCTTTTCCCAGTTTATG	LR-PCR
ABCA4_ex12-14	3156	ATCTGGACACGTTGAAAAATTAACACCAGA	CTGTGATACAGTGGCTCCTTCAGGAGATT	LR-PCR
ABCA4_ex44-47	5093	ATGCATTTCTGAAGCCAAATAGGAGAAGAG	TCGACCACAGGAAATTAGGCCAATATAGAG	LR-PCR
BBS10_ex2	2546	TACTTAGAAAGACTGACCTCGGGTGAAACC	CCCTAAACACATAGGCTAACACAGAGCTGA	LR-PCR
BBS8_ex8-9	4885	TACATCTGCTTCCCTTTGATGAGTGTTTTT	CTCTACTACCTGCCCAAGTGGGATACAAAG	LR-PCR
CDH3_ex12-13	4692	GAAGTGGCTGCAACTGTGTCATGATAGTTA	GCTCAAGGTAGAATCCAGTCTTTCAACTCC	LR-PCR
EFEMP1_ex1-3	5227	CTTTTGTATGTAAACAGCGTAGCAGGATGG	AAGCAATGATGACAACTACAGCAACTACCC	LR-PCR
FIBL6_ex7-9	3130	ATGTTGAGAACATCAGATCAGAGCCTCAGT	CTATGACAATATAAGCTCCACAACGGCACA	LR-PCR
FIBL6_ex37-40	3699	TTCCTATCTGGACACAGAGAAATGTGTGAT	AGCTGCTATCCAGTCATGGTTTTCAGAGTA	LR-PCR
FIBL6_ex65-68	2695	TCGCTACTGTAGAATTTCAGTTGGTTGCTT	AACATGCTTCAGATGAGAGTAAGCCAAGGT	LR-PCR
FIBL6_ex94-97	3096	GAATACTGGCCCTCTTTTCTCCCATGTAAT	ACAGCAACCCCACTGTGTAGTATGAAGAAG	LR-PCR
HPRP3_ex15-16	4149	ACAGAAAAGAGAACACTTGGTCCAACACAT	ATATGCACATAAGGGGAATAAAGGGCAAC	LR-PCR

CFH_ex12-15	3704	GGAAAAGGATTTATCTGATGCCCCTCTGTA	ATTCACAGGGCACAGTTAATATTAGGAACA	LR-PCR
ABCA4_ex15-17	5604	CCTAGGATTAAAGGAACTCAGCACATGGAG	AGGGCAATTTAGTCTACTGGACAAGGTGTA	LR-PCR
ABCA4_ex48-50	5204	CTTTCTTGTTGCCCAGGCTTATCTTACATT	TTGTTTTCTGCTGCAGTGGGGTCATTTAC	LR-PCR
BBS11_ex2	2315	TGTTTTGTCTGGTTTGTTTCCCTATCTGTC	TGAGTCTATTCTGCATGTGCCACTAACAAC	LR-PCR
BBS8_ex10	1944	CTTGTTCCATGGGTCATCTCCTCTTTATTC	TATTCTGTTCCACTGGATTGTTTGTCCATT	LR-PCR
CDH3_ex14-16	3510	CTAGGTGCAAGTAAAGCCATTGTAGCATGT	GTGGAGAGGTTTTCAGTGCTGAAGTCAAAC	LR-PCR
EFEMP1_ex4-6	5477	TTAGCTTAAGAAGTGGCAAAATGGAGGAAA	CATACCTGGTCACTGGATAACACACTGAGA	LR-PCR
FIBL6_ex12-14	3744	TGGTGGTGAGAAACCTACAAATCTGCTAAC	AAAGAGAATGTTCAGCTGGATTAGCAAAGG	LR-PCR
FIBL6_ex41-42	3468	AATGTAAACAGTGTGCTGGCCTGTTTTATC	GTGGAAGACAAAGGGCACATTACTACTCAG	LR-PCR
FIBL6_ex69-70	3906	TGTTGGATTTTCAAGTTTTTCTAACGAGCA	TAAGAATCAGATTTGCACCCTGTCTCAACC	LR-PCR
FIBL6_ex98-100	2159	TCTCTGGACTGTGATTCATGTACTTCTTGG	ATCTCCTCATTCTCTCCCTTTTATGTGGTC	LR-PCR
CRB1_ex3-4	3672	TAATTCTTTGTAACAGCTGCTCTGCCTTGT	TCATGCTGAATTTCATCTTTCCATTGATTT	LR-PCR
CFH_ex16-19	5872	CAGATTCCATTGGCAGAAAATTTGTGAGT	AGATGCATGTCACCATGCCCCACTATTT	LR-PCR
ABCA4_ex18-20	4703	TGAAACTCTCCAAGTCTGAAGCTCCTGTTA	GGACAAAGGACTTTAAACATAGGGGAAACC	LR-PCR
ARMS2_ex1-2	2303	CACCTTTGTCACCACATTATGTCCCTGTA	GCTTCACATTGATGCTGATGAGAAGCTC	LR-PCR
BBS7_ex1-2	2547	GAAGCCTCTGTCCCTCCTGTTCTTGT	GTCCCTTGGTATTCCAGTTTCTGTTCAAAT	LR-PCR
BBS8_ex11-14	5690	TCTCTCCTTCTCTGTTTCTCTTCACAGCAC	ACCAGAAACTTGGTGGCAATATGATCTACA	LR-PCR
CNGB1_ex3-7	3458	CCACCTAGCTACTAGGGAGGAATGGAAAGT	ATCCTAAATTGCTTTAGTGGTCCCAGGAAT	LR-PCR
EFEMP1_ex7-9	4754	CAGGAATAGGACAAGAAGCCAGATCTCTTT	TGGCAGTGTTACCAAGAGGAATAAATGAAA	LR-PCR
FIBL6_ex16-18	5190	ATGGTTGGGCTTCTAAGTGTCTCTCTTCAT	ACTCAAGAAAATTAGGAATGTGGGCCAGGT	LR-PCR
FIBL6_ex43-46	4921	TGAAAAATTTATATCTGTTTACATGGGAAGTCTGC	CTTTGACATCTCCATGACTGTCGTAATCAG	LR-PCR
FIBL6_ex71-72	5054	ATCATGCATGTAGTTGTTGGAAGGATTTCT	ATAAAGGTGAACTAAATGATGGGCCATTTG	LR-PCR
FIBL6_ex101-103	3618	TGTTAAACATTTGGGATAAATTCAGGTTTCC	TGTGTGGTGTATAGCAAGCACAGAGTAAGTG	LR-PCR
CRB1_ex7-8	2706	GTAAACTCAGAAGTCCAGAAAGAGGCCAAA	TAATAAATGGCAATGCGTAACATGCACATA	LR-PCR
CFH_ex20-22	4232	TGAAGAAGAAATTTAAAACATCAACGCTTGT	AGCCACCGGTCTCAGCTTATAATTACATTT	LR-PCR
ABCA4_ex21-24	3607	TATTTCTGTAAGATCAGCTGCTGGAAGTGG	GTTCTCTTTGCTCCCATTAAAATGCATCAC	LR-PCR
BBS1_ex4-7	1736	CTTTATTGGTGCAGGAATGAATGAATGTG	TGGTTGGGTTTGCTTATAGAATTTACCACTG	LR-PCR
BBS7_ex3-5	4797	TCTCTTTTGGCTCTTGTTCTTTTGAGGATT	GGGGAAGATAAAGGTGATGGAAGAAGAAAA	LR-PCR
BEST1_ex3-9	5485	CATTCAAAGGATCAGGGTGTCTGAAACTG	TATGTGGCCTTGGACAACTTACTCTCTCTG	LR-PCR
CNGB1_ex8-12	4024	ATGAAACCAAAACCAGGTCCTTCTAAGTCT	AAGGACACCAAGCAACCCTTCCTAATATGT	LR-PCR
ELOVL4_ex1	431	GCCTTGAGGAGCAGGAGAAGAC	ATTCGGATCAGATTAACCAGTGCT	LR-PCR
FIBL6_ex19-20	3733	TCACACTCTTGGTAACATTTATGCTCATCG	TCTGAGGTGCATCTATATGGTTTCTTGGAG	LR-PCR
FIBL6_ex47-49	3892	AAATTTTTACCGAAATTGAGCATCACTTGG	CCCTAGCACAAAACACTGTGCCTAGAACAT	LR-PCR
FIBL6_ex73-77	4082	GCCAGATTTCATACACCATATTAGGGATTT	TTTTCTCTTCTATTCCCTAGAACCCCTTTC	LR-PCR
FIBL6_ex104-105	4141	TGTCAAAAGTTCACAACAGTTGAGGAGAAA	GTAAGAAGGGGAAGCCACTAGGAGAATGAT	LR-PCR
CRB1_ex9-10	4696	TTATCAATGCTTTATTTGTGGGAGCAAATG	CGACAGCAACCATATTTGCATCATGTATTA	LR-PCR
BBS9_ex14-15	2523	ATGCCAGTTTCTTTGTACCTTGTTCTGGAG	AGAGCATGCAGCTAAATAACCAATGACTTG	LR-PCR
ABCA4_ex27-30	2954	CAGCCTGGTATTTCATTGCTGACTTAAATG	GAAGTATCTGGTGGAAAATGAAGCTTTTGG	LR-PCR
BBS1_ex8-11	4417	CTTCCCTCATGTGGCATTCTGGGAGTAT	AGCTAAGAAGCCCCAGAGGTGAGACGAG	LR-PCR
BBS7_ex6-8	3220	TGCAAGTTGTATTCGTAACCTAATTTTTAAAGCA	TATTTCTTCTAATACAGGCAGCCCTTGAGT	LR-PCR

BEST1_ex10-11	2311	GTACAGGACAGATCAGGAGAGAGGTGAGAG	GGATTCAGATAGAACTAAGGGTTCCCGACT	LR-PCR
CNGB1_ex18-20	4697	TTACCTTTAGGCCAAGCCATTTAACAGATG	TTGAGAATCAGGCAAGAAACTGTGGAATAC	LR-PCR
ELOVL4_ex2-4	5719	CACTTGCAGGAGTCAGTATTGTTTCTTTGG	GTGTGTAATTTTCCACCTGTGGTATCATGC	LR-PCR
FIBL6_ex21-22	3530	GCAGCTGATCTCTTCATTGTGTTCTAAAAGG	TGACTGTTGACCAGTAGAAAAATTGAGATCC	LR-PCR
FIBL6_ex50-52	3326	CAGCATTCCCATTATTGCCCTTACTACATT	GTTTTAGATTCTAGGAGCATGGCATTTGCT	LR-PCR
FIBL6_ex78-81	4309	AAGTACTGTGCTAGGCACTTCAGGGGATAC	CCCCACACACACTTTGGATTACTGAGTTTA	LR-PCR
FIBL6_ex106-107	2339	ATCCCCATTTTGTGGTTAAAGAAGGTTAGG	GATATGACCATGGTGGGATCATGAAAATAC	LR-PCR
GUCY2D_ex4-8	4138	TAGAAGCCAACCAAAAGATAGGTGAGAAGG	CAAGATCAAAGGAAAGAACTAGTGGTGTGG	LR-PCR
ABCA4_ex2-4	4913	AGATACCACAACCAAAGTCCTACTGCACAC	GCTTCTAGCCCTTGACCTAGCCTCATACTT	LR-PCR
ABCA4_ex31-35	4237	AATTTTTGGAAGACAACAAGCAGTTTCACA	TGAAAGGTTTACTGAACTTTGCCAGTTCCT	LR-PCR
BBS1_ex12-15	5002	GCTTTCCTCTCCAAGATATTTCCCCAACT	CCCTGGCCTTTCCCACTCCATATCTAAG	LR-PCR
BBS7_ex9-12	5372	ACTGAAGTTTCCTGCCATTTGTTCAAGATA	GAAGGAATCTAGGACATCAGGTTTCTCGAC	LR-PCR
CDH3_ex1-2	851	CCCTGTAAAGAACAGCTCCAGAAA	GACAAGGGGCTGGATGTCATAG	LR-PCR
CNGB1_ex21-24	5314	CAAAAGTGCCACATGTAGTAGTTGAAGGAG	ACCTTACACCTGTTCCCATTCTGTTAGAGC	LR-PCR
ELOVL4_ex5-6	3272	TCATTTATTGTACATCTCAGTGGCTTACTGC	GTCACTTAATGATTGCTTTGGTCTGGAGAA	LR-PCR
FIBL6_ex23-25	4939	GATGTACATTGCAGATGGGAAAATGGTTTA	GCTGGCCCTAGAATTACCAGTTGAGAGTAG	LR-PCR
FIBL6_ex53-55	3850	TCGTAAAAATGTAAACTGTAACAGCAGCAAT	TACCTCCTTGGGAGAACTATCAGTTTCTGG	LR-PCR
FIBL6_ex82-85	5499	TGCTAGCACCAAAAATACTGATTTCTTTCA	ATGATAAGGAACAAGGCAGCCACATTATCT	LR-PCR
HPRP3_ex2-4	4522	TGATGTACTAACCATTTCCCTGGATCACTT	CCCCAAATGCTAAACACTAATTCAAATCAA	LR-PCR
GUCY2D_ex9-19	4736	CCGTACATACCTTATCAACCATTTCATCCA	CAGATCTACTGAACCAAAATTCCTGCAATG	LR-PCR
USH3A_ex5-6	1709	GATAATGTCAATGGGGATGATGGTAAGAGA	TAGCGAATTGACACCAGAGCAAGTTATTTC	LR-PCR
TLR4_ex1-3	4485	TTAGCCCAGAACTGCTTTGAATACACCAAT	TCCAGTCCAATAATGAAATGACAGGACAAT	LR-PCR
SAG_ex10-11	4139	AGTTGCTTGAAGAAATATCCTCCTGTTGCT	GTAATCCTTGGTAGAAGCTATGGGCCTTTC	LR-PCR
PRPF31_ex1-4	4822	GAGACTCGCCAGTGAACAAAACAAACTAAA	CACTTAGACGTCTCTCTGCCCCAAATCT	LR-PCR
MERTK_ex3-4	3077	ACTCAAAGGCTGCTGCTTTAAATGCTAGTG	GCCACTTCAACAACTTAACCCTATGTACCC	LR-PCR
MASS1_ex7-9	2831	CTAAACAAGCCTTTCTATTTGCTCCCTCAG	CAATTCAAAGCATGGTTAGCCTCTCTTTCT	LR-PCR
MASS1_ex35-39	5609	TAAAAGTTTGTGTTTCCCATTTTAGCATGT	AAAACAGCACAATGATCACTTCTGATTCAA	LR-PCR
MASS1_ex68-70	3577	AACAAGTTTATGAAACAGGAATTTGATGGA	TCCAGTAGTTACTAAACATTTTCGAGGGCATT	LR-PCR
RLBP1_ex1-4	4330	TGAAAGTTTGAGATCCACAGTTCTGAGACA	AGGGATACCCAGGAAGAGCCATGTATTATT	LR-PCR
PRPF8_ex1-2	1487	TGGTCGTCTCACTAATCCATCTGA	TCAAAGCATCAATCCAAGACTGTG	LR-PCR
RPGR_ex8-9	3840	TCCCCAGAGGCACTTAACCTTCACTATAAA	CAACACATTTTCTGAATGGCATAATGTCTG	LR-PCR
BBS5_ex9-12	5589	CGTATTATGCTCTAAAATAAGGACAAATTGAGC	AAAGCACACGTAGATCACCAGTCCTCTTTG	LR-PCR
USH1G_ex1-3	5247	CTCCAACCTCATGCCTCAGCCCTAATAC	CAAGGTGCAGACAGACTTTCAAAGGAGT	LR-PCR
TLR4_ex4	2582	CTCAGTCTGTGGGGCTTCTTATTTGCTTAT	TGCATATCTAGTGCACCATGGAATTACTCA	LR-PCR
SAG_ex12-13	2303	AATGAAGTTGAACATTAAGGGATGGGAAGA	CATTCATGATAAAACCTCACGAGATTGTCC	LR-PCR
PRPF31_ex5-10	5445	CTGACTGTCCCAGTGTCCCTAAGAAGAGA	GGGATGTCAGGAACCAGAACAGGTTTAAT	LR-PCR
MERTK_ex5-6	3431	GGTTTGTTTCTCCATAGCTAGCACACCTTT	CTGAATCCTGCACAGGAAGGACACAGTAT	LR-PCR
MASS1_ex10-11	3285	TTAGGCAGACCCTTGGGGAATAATAACAAT	CACAATGAAAAGCAGGGTAAAAATTCACTG	LR-PCR
MASS1_ex40-42	1832	GTGGCTCTTGTTAGCCAAAAGTGTCCTTAT	AACATACACACGTGAGAGGCACTGTTACAC	LR-PCR
MASS1_ex71-73	5290	CATCTTCCACTCCTTATCTCACACCCTACA	GTGTTTGCTTCAAGGAGAATAACCCTTGTG	LR-PCR

RLBP1_ex5-7	2071	AAGAGTACTGGGATAAACCTTCTGGCCTCT	AAAGCTTCAAGGGCAGGTGGAAATATAACT	LR-PCR
PRPF8_ex3-7	2827	TGACAGACATGAGACAACTGGTGATAGTGA	TTAGCTCCTGCTGAACTAGGCACAGACTTA	LR-PCR
RPGR_ex10-11	2104	AGCCAGTCTGTCTAGGAAGCCTACCACTAA	AGTGATGTTAGGCTCTAACCAGGGAGAGAA	LR-PCR
BBS6_ex3	1912	GCTGGGATATCTTTCATAGGTGTCCATCTT	CGGTCAATTCAACAAACACTTTAGAACACC	LR-PCR
USH1C_ex2-4	2731	ATGACCTCTCCTCCCTGAGGTCTGCTAT	AAATTGAAGCACAGGGTTAAGTCATTCCAC	LR-PCR
SEMA4A_ex2-6	4898	GTGTCAACAGATCTGAAAGTGACAGGAGAG	AGCATCCTTCAACTTCAGCTTCCAAATAAC	LR-PCR
SAG_ex14-15	1692	TGAACTGCATGTATCTAGGCCTTATCTCTC	CTTCTCTGATTCCTGCTTACCCCAGGTG	LR-PCR
PRPF31_ex11-13	2895	TAAGGAAGGAATGGCCTCCCAACTCTGA	ATGATGAAGACCTGCTCTAGCCCATACTG	LR-PCR
MERTK_ex9-10	3672	GTTACATCCTGTCCCTACCTGACTTTTGGT	AGCAATCCAGTTTGAGTAGCAAAGGCCTAC	LR-PCR
MASS1_ex12-17	5431	GGTCTAATTCCTCATAGCCTTCCTTTTCATT	GGTTCAACACATACATTCTTCACCCCATTT	LR-PCR
MASS1_ex43-45	4985	AGGAAGCTGCCTTTTATCCCAAGATTACTG	ATGAGCGCCCAGCCTCAACACATATTTA	LR-PCR
MASS1_ex74-75	5841	TTTGCAGCTCCTGTTCTTACATTTCTTTTG	AGAACTAGAGCATCTGAAGACGTGCCAAAT	LR-PCR
CA7_ex3-7	3533	AGGAGGTTGAGGCTATCATAAGCCATGTTT	GCCCACCTCTAATTATTGCTTGAGTCTCTC	LR-PCR
PRPF8_ex8-19	4919	GGTCAGCCAGTTGAGGTGTGAGAAGTGAC	AAGCACTCCACACACAATTCCATGCTACT	LR-PCR
RPGR_ex12-14	3831	TCAATTTCCCTGACATGAGGTTAAAGGACT	CCTCTTTTTGTAAACCCTCTCCATCAGTGT	LR-PCR
BBS6_ex4-6	4140	TTGAGGGTTTTCTGAATTCCTTGAAAATGT	CAATGTACAGCAGCCAGTATAGAATCCCTA	LR-PCR
USH1C_ex5-12	5068	GGTTGGTTGAGATCAAGGCTTATTCCAG	CCAGGGCTATTGTGGGAATTAAGAAACATA	LR-PCR
SEMA4A_ex7-10	3339	GGGAGAGAGAAACCATGTATCAATGCACTA	GTATAAAAGGGTGCTAGGCACATGTGGAAT	LR-PCR
RS1_ex4-5	3233	TTTTGTTATTTCAGTCACCTGGTGCTTGTT	AACTGCATGCTGATATGGAAACTCAGACAA	LR-PCR
PDE6A_ex2-4	4282	AGAAAGCCTTCTCTAACCCTCCTTCTCCAG	GAAATTTCTTTATCACTGGCCTTCATCACC	LR-PCR
MERTK_ex11-13	3425	AAGCTTTTGTTGTAGAAGAGCCCATTGAAA	GATAGCAACTCTTCATATGCCTTGACCAAA	LR-PCR
MASS1_ex18-20	2761	TCTTTGGAAATATGGAGCAGTATTTTGCATT	CACACATCTCTCTGCTAGGGTTTATTCCAG	LR-PCR
MASS1_ex46-50	5294	GCAGAGCTTTAACAAATTTTCTTGGTTTTT	AAAAATACCCAGTGTCTGGCAATGTGATAC	LR-PCR
MASS1_ex80-82	2939	AGGTTACTAGGAGGATCAAGCAAGAGGATG	TTGCATCTTGCATACGTAAAAGGATTATGG	LR-PCR
BBS12_ex1	2454	GTACCTCAAAAGCAGGGAGCATATCTTGTT	ATTCTGTAGCATCCCACGAAACAGTAACAG	LR-PCR
PRPF8_ex20-23	2140	GTAGAATTTGCTGAGGGGAGAACAAAAGAG	CTCAGATTTTTCTTTCTCAATTCCGGTTG	LR-PCR
RPGR_ex16-18	3707	AGTGGCATGCGTAAAATCCTTGTTAATACA	GGTTTTGGGGCCATGAAAACTCATATTAAG	LR-PCR
CNGA1_ex1-3	3320	AGCAGCATGAGGACAGACTAATACATAGGG	ATACAAGCCTCCATCTCAGAAACTGTCTCC	LR-PCR
USH1C_ex13-16	5421	AGACTTTGTTAGATAACGTCCCCCAAAACC	GTTGATAGGACAAGGAATGTTTGGGAAAAG	LR-PCR
SEMA4A_ex11-15	4772	AACAGTTAACATTTGCTGAGTGCTTGCTTC	GAAGGATCCTCTCCAGGTTCTTCAATATCA	LR-PCR
RP9_ex2-5	4531	CTTTAGGAGCCTGAGAGTTGCTCTTTGAGT	CCATGTTTACTGCACCATTCCTCTAACACT	LR-PCR
PDE6A_ex7-8	4665	CTGTCTCTTTTCTCAGATGGTGAAACTTGG	AGGAGATGATAGGGAACAGCATAAGCAAAG	LR-PCR
MERTK_ex14-15	2521	TTTCATCTCTTCCTGACCTGGGTTTTAGAG	GTCTACCGTTTGTCCACAAAACATAACAGG	LR-PCR
MASS1_ex22-25	4175	CTTAGCAGTCAAAGTTTATCTGGGGGAATG	CCTCATAGCGAAAGCATATCAATGTGAAAC	LR-PCR
MASS1_ex53-55	4945	ATTAGGTAATTTCAGGGAACCCCTTGTGAC	AATTCAGTGCTTCAAAATTCATTCAAACAA	LR-PCR
MASS1_ex88-89	3682	ATAGCAGCATGAGAATGGACCAATACAACC	TTTAGGTTGTCTTACATTTGGTGCCAAGAA	LR-PCR
FZD4_ex2	1601	AGTAAACAGACAGACTCCCGATAGGTTGGT	GGGGGTCACTTAATTGTTGCTAGTTTGTTC	LR-PCR
PRPF8_ex24-33	4779	TCTGCCTCCTGGGTTCAATTTCTGTATT	AAAAGAGTATGCGTTGCCTTTGGAAAAAT	LR-PCR
OAT_ex1-3	4240	GGCATAAGCCAAGGATTCTCACTCTTAATG	ACACAAACCCTCCACCAGTGAGACTATCTA	LR-PCR
CNGA1_ex6-7	3289	AGGGTTAATTCTCTTCCCTAAGCATTGGTG	TGTTCTAACTCCCGTTAGTGTCCAAATTCA	LR-PCR

USH1C_ex17-19	3023	GTGTGCTGTGCTGTCGACACTATTTCTAAC	ATGAATATCAAATGGACACACCGTTGCTTA	LR-PCR
SAG_ex2-4	5002	CTTAGCTTAGCATTCTTTGGCCCTTAGACC	GGGTGTCTTCAAAGGCTAAGAGGCTATTTT	LR-PCR
RP2_ex4-5	2800	TGAGAACCAGAAAAGCCAGACTATTTACAA	CATATGCAGAGAAACAAAACTGCAAGCTTAT	LR-PCR
PDE6A_ex9-13	4829	ACTGCCTCCCATATCTGAAAGAGAAACACT	TTCTTGGAATCCTTTTACACTAAGCCCGTA	LR-PCR
MERTK_ex16-18	3546	GGGAAAAGAGAATATGATGTTTGCCAAGAA	ATGCACTACAAGGCGAAGCTATTATCTGTG	LR-PCR
MASS1_ex26-28	5083	CTTATGGAAGAATGCATGTTATTGGGTGAA	GATGAATCCACTCATCCAGAAATCAGAGG	LR-PCR
MASS1_ex56-58	3452	ATTCCATTGAAACATCACCAGTGAGCTAGA	CAAGACTTCCAAAACAAAAATGTGAGACAC	LR-PCR
RGR_ex1-2	5074	TGGTGTAAATTTTATCATGAGCCAGAGCAT	TAAGGTTCAGAGAGGATCCCTGACTTGC	LR-PCR
IMPDH1_ex4	975	GTCCTGGGTGGCTGGATGTAGAG	AAAAAGCGCTGGACTAGACAGTTG	LR-PCR
PRPF8_ex34-38	4014	TTCTTGAAACATCCACTTTGACCAAATCTC	ACAATTACTACCTTCTCTCAGCTGCCACAG	LR-PCR
OAT_ex4-6	3085	TGCCTAAAATAGGAATTACAAGGCCAGACT	ATAGCAAATTCCAAGGCACACTCAATTCTT	LR-PCR
CNGA1_ex8	1915	CCTCAAACTCCCAGGCTCAAGTGATATT	TCTTTGCACATTATCAGTTGTGAAAAATCC	LR-PCR
USH1C_ex20-24	5176	TTTCTTAGAGCCGCTCAGTAGTTTCTGTGA	GTCTAACCACTGTATCATCCCCAAACCTG	LR-PCR
SAG_ex5-6	4713	TTATGTGTACAGGCAGGAAATTTTGGGAAG	ACAACAACAAAACTTCAACAAAGGGGAAAC	LR-PCR
RHO_ex1-5	5249	TAGGAGGGGGAGGTCACTTTATAAGGGTCT	TAAGGAGCCTATGTGACTTCGTTCATTCTG	LR-PCR
PDE6A_ex14-17	3382	ATCTGATCCAATATGCTCGACCCTCATTAT	CAAAATGAAATAGTCCCAAGGCTTGTTGAG	LR-PCR
MASS1_ex2-4	4848	TGTCGTCACATATTTGAGTTTGATGGCTTA	CACTTTCTTTAGGTGACATTTGGGGAAATC	LR-PCR
MASS1_ex29-31	5596	ACTACACTCCAACACTCCAGCACTCCAG	TTTGACATCCTCTCCAAAATGTTACAATGG	LR-PCR
MASS1_ex60-64	5383	CTTTTCCCATTTTCCCCATAAAGAACCTAA	GCTACCCAGAGTGAGTCCACACAATAGAAA	LR-PCR
RGR_ex3-6	4440	CAGAACTTCCCTTGCCATAGTCACATGTAT	ATCAAAAGGCAGATGCTGGCTAGAGATTAG	LR-PCR
IMPDH1_ex5-9	4215	CTTAAAGGCAATGGATATTTTGGGCCTATT	AGGGGATAGAGAAAGGAGTTATTGCTCAGG	LR-PCR
PRPF8_ex39-42	1566	CACTATTTAGTGGCTGTCAGGTTGG	GTCAACAACACAAGCACAGACAGA	LR-PCR
OAT_ex7-9	4246	AGAATGCTTAGTGCTGAGAAATGACATGGT	ACTGAAGGACTTGATTTAGAGGCTGTCTGT	LR-PCR
CHM_ex3-4	3463	TGATGAAACATTTCTTTTGGGATCTGAGAG	GGTAAATTCGGAGGCGTTAAGGTAAAATGT	LR-PCR
USH1C_ex25-27	4539	ACTAAATGCCCTTTGACTAGCCACTAACCA	ATGAGCTCAGAGTAAGGTTTGGAGTGACAA	LR-PCR
SAG_ex7-9	3545	AGTGGGGAGAGAACAGAAGCCTCCCTAAAG	TTCTTTGGCTTGCATTAATCCTCAGAACTC	LR-PCR
RDH5_ex2-5	3556	AATTTCTCAATATGCTCACACCAGATGCTT	GGCAGAAATAAATCAAAGTCCTTGTCCTTG	LR-PCR
PDE6A_ex18-21	5221	GGAGAAAGGTGAGAGAGATGGAATTAACCA	GAATGAGACTCCGTGTAAGAGTCTCTGAGG	LR-PCR
MASS1_ex5-6	2968	GTACAGTGTGGATTGATGTGTCTGTGGAAA	TGGTTGCCAGTTATATTCAGATTCATCAGC	LR-PCR
MASS1_ex32-34	4926	CTGGGTTTGTAAGTGTAATTGGGGAGTTCT	AGAGAATGGCAAGCTAGAACATGGTATTGG	LR-PCR
MASS1_ex65-67	2942	ATATTAGTTTTGGCTTCGTACAGGCACCAC	CTTGGGCAATGAGAAAACACACTACCATAC	LR-PCR
RGR_ex7-10	2921	AGCAAGCTGACATCTCCTGTGACAATTTCT	AATTCATGACAGAAACCTCAAAAGCACAAG	LR-PCR
IMPDH1_ex10-16	4664	GTCACCTAGTGGCTGACTGGGGTACTTC	CTTGCATGGGGACTAAAGGACAAGGAAC	LR-PCR
RPGR_ex4-6	4162	ATATATAAATGCCTAGCCGCTGCTTCAGAC	CATTACATGGACAACCATGGCATTATTTCT	LR-PCR
BBS5_ex1	1151	CTAGGTGCCCTGCAATCATTAAAC	CTTCCATGAAACTGAAATCCCAAG	LR-PCR
CHM_ex6-8	3208	TGAATTTCAGCTAATCAATTCTGAGCCTGT	ATTTTTATCAAGCTCAAAAAGAGGCCACAC	LR-PCR
ROM1_ex1-2	1999	AAGTGACAGCAAGACCCAAGCAACTAGG	GCTGTAACCAGTCTCTCAGCCACTATGTTC	LR-PCR
RD3_ex2-3	2711	GATTGCTCAGGGAAATTAAGCCACCTACTT	CTTCATTTTATAGCAGCGTCTTGGGATGG	LR-PCR
USH2A_ex14	1336	TATCTGTTGGAATGGAGCTGATTAGAG	GCTATGTTTCTCATCTGCCAGTCTTTA	LR-PCR
USH2A_ex42-43	1639	GTCTAGTCCAAAGGCCTCAGGAGAATGTAG	ACAGCTGGGTGATTAATGCCACAGATAATA	LR-PCR

USH2A_ex65-67	3634	CTTCCTGTTGTGTTTAGTTGCTTTTGGTTG	TTTTACCCTATCCCCACAAGAAAATCCTTC	LR-PCR
MYO7A_ex33-37	5348	CACCTGCATAGAGCTGGCACTCAAAAGT	AAGATAAGATGAGACACATAGGACGGGTCA	LR-PCR
CRX_ex2-3	2291	TCTGAGAACCTTAAGCAGAGGCCATTTTAC	TGTCCCCTTTATAACTTTGGCTGTCACTCT	LR-PCR
LRP5_ex19-21	3618	CTAGAAAGGGTCCCATCTGTCTGCTCTCT	AGTATTTTAGCCACGAAAATCACCCTGTGT	LR-PCR
CACNA2D4_ex27-29	1754	CGGAAGCACCTCCTCTCTTTAACTTGACT	TTTCTCTGACTCCCTGAGTTGAAAAGTGCT	LR-PCR
CACNA1F_ex32-43	4882	TGTCTCTGATCCATCACCTCCTTTACTCTC	TATCACCCTCTATTCTTACCTGAGCCCTTG	LR-PCR
CDH23_ex26-27	2573	GAATTCATTCCCTACTTGGTCTGGTGCT	GCAAGTGCTGAGTAATGTTTGGTGAGTG	LR-PCR
CDH23_ex49-53	4153	GACATAACTTCCCCAACATCACCTGCTTA	TACACCCAGGTATGTTTAGCTGCCTATTTG	LR-PCR
NR2E3_ex1-8	3947	AGTTCAGACAGAGTTCAGGAAGGGAGACAG	TTCAAAGTGGGCTCCTGTTCTAACAACATA	LR-PCR
RP1_ex4	5798	TTTGGATATTTCTAACTTCTCTGCCTTCCA	AAATGAATTGACAAAGAATGAGTGTGCTGA	LR-PCR
USH2A_ex18-19	2988	TGGTTTGTTTTCCTCATGAGTATGCCTTTA	GGCAGAGAGGTATATCAGCCACAACTGTAA	LR-PCR
USH2A_ex45-46	2080	AGCACCACCAAAAAGGAGATCTCATAAGC	TCACATGTTTGCCTACAGCACACAGATTTA	LR-PCR
USH2A_ex68-69	1921	TTTTCTTTTCACCCCTGATACTGGTTGTTT	CTGACAACACTTGGCACAATTTCTTCTGTA	LR-PCR
MYO7A_ex39-44	5061	AGATCATGCCCATTTTGTGAGTGTGCAG	AGAATCAGAAGATACAAGGATCAGGGGTTG	LR-PCR
LRP5_ex1	1324	TCAGTTCTGTGAGGTACTGCAAGC	CCCGGGTGGGGAGACAAAGG	LR-PCR
LRP5_ex22-23	2986	GTTCCCTTTGCCTTTCACTGAGATGACC	CCCATCACAGTTCACATTTCTCATGTTTT	LR-PCR
CACNA2D4_ex30-34	2486	GTCTCATAGTCAGCTAGCGGGTGACTCCTT	GCTTCCTCTTGGAATCTTACGTGTTCTCA	LR-PCR
CACNA1F_ex44-48	2134	AAAATCCAAAAGCCCAGTGTTTCTGTAAGG	GAGGGCAGGAGGTTTATTGAGCAGTTGG	LR-PCR
CDH23_ex29-30	1743	GGACATCCTCTTGGGGATTAGAAAGACATA	AACTAATGGCCTTCTCTGTTCTAGCTGTGG	LR-PCR
CDH23_ex54-60	5473	GATCTAGGATTGTGCAACCAAGGTAACTGA	ATTGCTGAATAGGTGGATGAATAGGATTGG	LR-PCR
FSCN2_ex1-3	1323	GAGCACTCAGAGGGCGCATC	AGAAAATGGGGTGGAGAAAAAGAA	LR-PCR
CABP4_ex1-6	3760	GAGCTGAGTCTTCTGCGCTCTAGCATTATT	AGGCCAGGTGTTTTCAGGGATAGAAGTAGT	LR-PCR
USH2A_ex23-25	4729	TGTTTGAAATGTATGCATGCTTGTATCAGG	TCAAGAATATATTTGTGTGCACCATTGGAA	LR-PCR
BBS9_ex18-19	4848	TGTGACCACCTACCTTTGGAATTAGATTTG	GGTTTTTCTGACTCTAAAGCTTGTGCACTG	LR-PCR
MYO7A_ex5-12	5533	TTAGAGACTCCACCTCCCTCTTCATCAAAT	TCGCAAGGGAGAGACGTGATATTTCTTATT	LR-PCR
MYO7A_ex45-49	3915	AACTGCTGAGTCTGTGCAGGCAGACTTG	AAGAACATCAGAGGCCCAGTTGGTATAGTC	LR-PCR
LRP5_ex4-5	2400	AAAAAGAAATTAATTGGGTCAGCAGCAATG	GAACCGACACCTGGAAAGAAAGATCCTC	LR-PCR
CACNA2D4_ex1-2	4012	AGGCCAGCGGATTAAAGGGTTTCATGTT	GCTTTGGGAGTTGAGAAAATCATTCACC	LR-PCR
CACNA2D4_ex36-38	2630	ACTGTCTCCAGTCTGCTAGGAAAGGAAATG	GACAGGAAGGTTAGGTCAGAAGTATGCTCA	LR-PCR
CDH23_ex7-8	4437	GTTGGCTGAAGGATGTAGAGAATGGGCTTT	GTTTCGCTGTGCCAGAACACTCATCACT	LR-PCR
CDH23_ex31-32	2207	CATTAGTCAAAAAGCCAAGAGCAAGATGAA	AATGTTGGTTAGATTGGAAGAAATGGTGCT	LR-PCR
CDH23_ex61-69	4042	AACAGAGTCACAAACTTGTCATCCGCACT	TTCTTAAAGTGACATCACCCCCAAAGGTAT	LR-PCR
KCNV2_ex1	1666	CTCTCTAAGACAGTGCAGGCCACGTGAT	CACTTACTTACTGATCTGCTGAGTTCTCTTTCCA	LR-PCR
LRAT_ex2-3	5286	GTTCCTTATCCGTCTCATTCCCCATTGTG	AATTCTACCACACCCTGTCGTATTTCCAAG	LR-PCR
USH2A_ex26-27	5671	ACTCAGTGGCAGACTGTGTCCTAGAGTTTC	TGAAACACAGAACCACCAAAAACTGTTAGC	LR-PCR
USH2A_ex51-52	4159	TTCGAACATTTCCTCTTGTGTGTTCTTTTC	TGCAGCTTTTGAAAAAGGAAATTGGATTTA	LR-PCR
MYO7A_ex13-15	4472	CTTAGCTCTCCTTCTGGCTCACAGAGTG	AGTACAATAAGAGGACCAGATGGGAACACC	LR-PCR
RDH12_ex1-5	5114	CCCTAAGGTTAACTGCTCTTCTGACGTCTC	CTCTAATTTGGTCTGAGGACCATTTTTGCT	LR-PCR
LRP5_ex6-7	4138	AGAGGTGTCATGAGGATGAACGAGTGAC	TGATAACATCTTACGTAACCACAGGACGTTG	LR-PCR
CACNA2D4_ex3-4	3575	TAGAGCACCTGGAACAGAGAGGATATTTGA	GCAGTAAATGTCTATGGAATCAGTGGATCG	LR-PCR

HTRA1_ex4-8	5561	TCCATGATATCTGTGCCTTTACCTATTTGG	CAAGGATCAACATAATCATCTGAGCCAGTA	LR-PCR
CDH23_ex10-11	2248	CCAGGGCTCTTTCTATTACTCTTGAACCAG	CAGGGTGTAGGGGATAATCCAAAAGTAGAG	LR-PCR
CDH23_ex33-35	4742	GGAATGTGAGAGAGAAGAAGGAATTCAACA	ATAGCTCTGAGGCAGCTCTGTCCCTTCT	LR-PCR
PDE6B_ex1	1622	CAACATGGACAGATAAACTGGAAAAGATGG	TAGGTACTTGCTCCTCAGCACAGAACTAGC	LR-PCR
GUCA1B_ex2-4	4401	ATTAAAAGGAGGAGGAGAAGCCCTGTGTTT	CTGCCTCCTACCAGTCTTTGTGTTCTCA	LR-PCR
USH2A_ex2-3	4138	TGGAGTATCGCAACATCACTTAAAGTACCC	TTGGGGGAGGAAATGCTAGTATATCAAGAG	LR-PCR
USH2A_ex28-30	3542	GTTTTCCAAGGAAGACTCGAAAGTCTAGCA	CCCATGCGCATTGTAGAATTATCCTTTTTA	LR-PCR
USH2A_ex53-55	3561	AGGGAATTCTATTCTGTGCAATTCCGTATC	CCTTCACATAATGCATATCAAGGCCAAATA	LR-PCR
MYO7A_ex16-19	5276	GCAGTTTGCAGGAAAACTTCAAATACCG	AGGTGAATGTATTGCATTATTTGGCTTACG	LR-PCR
RDH12_ex6-7	5293	AAAACGACATTGAAATAGAAGGACCTCGAA	TAGAAATAGGCAGTGATGGTGCTCTTCTTG	LR-PCR
LRP5_ex8-9	3792	AAACAAACAAAGCGTCATTTATCCAGCAC	GTCAAGCTCAACGGACAACAAATATTTCAC	LR-PCR
CACNA2D4_ex7-13	4516	CACCTATGTGGTCCTACCTGTGAAATTACC	TAACTTCTTACTCCCTGGGGTCCCTAACTC	LR-PCR
CACNA1F_ex2-8	4253	CATGGCAATTTAAACTCTACCCCCAACTTA	CAGATGGGTTTTGAAGGATGTCTAGGAGTT	LR-PCR
CDH23_ex15-17	4626	GCAGTAATGACTTCTTGTTCTCGCTGTTG	GATCCTGCTGATGAGGGACACAGATGTT	LR-PCR
CDH23_ex36-38	2645	GATACTGATATCTCCTAGCCCCGGAACTTT	AGATGGACTAAAGGAGTTGTCAAGGATTCG	LR-PCR
PDE6B_ex2-3	2018	CGACAGCCTCTTTAGCCTCTTTCCTCTCTT	GTCTTCACAGTTCTCCTTTGTGGCTCAG	LR-PCR
CA4_ex2-8	4394	CCCTGCTTGGTTTTCAATTGAGTCTCTTT	CATATTTTAATCATGCCTAAAGTCCCACCTG	LR-PCR
USH2A_ex5-8	4608	GATCTGTAAAAGTTTCAAAGGGCAGTGACA	TCAGAGTATCATAGCTTCTAAAAGCAACAGC	LR-PCR
USH2A_ex31-32	2488	GAAAGGGAGGAAAATGACTGAAAGAGGAAT	TTAAATTTGCAGATATGGAACCCCTGGATA	LR-PCR
USH2A_ex57-58	2147	CCAAGGCAGAGAAATTATCCACTGCTAGTT	TGGAAATGAATGTTCAAGGTAATTCTGACCTAT	LR-PCR
MYO7A_ex20-26	4556	TTTGAATGTCTACCTTCATGGGCTTATGTG	AGATCCCACCCTCTTCAGACACTCCTGT	LR-PCR
RBP4_ex2-4	977	GGTGGGGTGAGGTGGGATAC	AAAATGACACCTGACAAACCGAAA	LR-PCR
LRP5_ex13	4350	GTTCCTAAAATGTGGCCCTTTTCCTCCT	GCCATTTATCTATGTCCTGATGAAGCAACA	LR-PCR
CACNA2D4_ex14-18	5704	GATAATTGATGTGGTGACTGTGGGTTCTC	TCATTATAAACAACAAAAGGGCCAGTAGCA	LR-PCR
CACNA1F_ex9-14	2795	GATAGAGTGAGACCCTGTATCTGGGGAAAA	GAAGACAGGAACTTGTGTCTGCTTTGATTC	LR-PCR
CDH23_ex19-20	3215	CTGACACCTCACCTGGCTCTGGTTATAC	CTCAAAGCTGGTCTGCTCAAAACTGAAAG	LR-PCR
CDH23_ex39-41	2156	ACAGAGCAGTTACCTTACTTGGCTTTTGGT	ATCTCTGGGAATAAGAGGTGGGAGAAGATT	LR-PCR
PDE6B_ex7-11	3745	TGGCACTCAGAGAAGAGAGTAAATGCTGAG	TCTGAGAGCAGAGATGACATAGATGGACAC	LR-PCR
AIPL1_ex3-6	3943	AACTGAGTTTCAGAGAAGTGCAGAGACCTG	GATCAGAGCATCAAATCCTCATTTGTCATT	LR-PCR
USH2A_ex10-11	3702	ATGGTCACTTTTACAATTCCACCCTACCAT	GGCTATCATAATTTCCATTTGGCCCTAAGT	LR-PCR
USH2A_ex33-34	1989	TGGAGGAGTGAAATCTCCTCAATAAGAAGT	GACTTGGGAAAATCTACTGACTCAGGGTGT	LR-PCR
USH2A_ex59-60	3628	TTCGCTGTATTTAGGGCCATAAGTCTCACT	TCTTGTCTTGTATCTGGTTTCCTCTCTGGA	LR-PCR
MYO7A_ex27-28	5373	CCAGTTCTTCTGCTCACTCCTTAGATTCTG	CTAGCTTAGCCTAGTGGCTCCTCCCCATAC	LR-PCR
RBP4_ex5-6	2348	GTGAATGAGATTTCCCTGACTCCAAGATTT	ACTGACCCCCACGTGTATCTTTATGTGTAA	LR-PCR
LRP5_ex14-16	4100	TAGTTAGGAGCTGATTGGAGAGGAGAGACC	AGGCTGGTCTCAAGTAATCCTCAGATGGT	LR-PCR
CACNA2D4_ex19-22	4694	TATGGGTGTCACTAGGATGAGGTGTGTAGG	GTGGTAGGGAAAAAGATGACAGACTCTGAA	LR-PCR
CACNA1F_ex15-24	5051	CTTACTCTCATCTCACCCCAACTCCAAAAT	CCACTGGTAGAAACATATGGTCACTTGGAA	LR-PCR
CDH23_ex21-22	1641	TGCTAACATTTCTCGTGCAAGTTCTCAC	CTAGAACTCTATTGCAAGAGCCAGCTCAGA	LR-PCR
CDH23_ex42-45	5069	CTAGAGGAAGCAGAAGGAGTCCTGGGGTCT	AACAATGACCACGACTGTCTCTTCCAAC	LR-PCR
PDE6B_ex20-21	2173	GTCTGACACTAGAAACAGCTCCAGAGCAC	TGGTTACTTCTTTCTTGAAAAATGGGGTTC	LR-PCR

CERKL_ex6-11	5392	TGTGTAGACATTTGATGTGCATCTATACTGTGA	ATCTATATTAATCCTGGCGGATGCTTTTCA	LR-PCR
USH2A_ex12-13	4935	TTTCATTCAGTTCTGTATATTCCCCCTGCT	CCGATCGGCTGAGTTTTATCTAAAGTATCC	LR-PCR
USH2A_ex36-37	5945	ATTCTCATGCTGGAACTGTTGGGTTCTATT	GGGCAGAAGCTCTACAACGTACATTTCTAA	LR-PCR
USH2A_ex63-64	5126	GGGGTGAAGGTTAAAAAGGGGCTAAGTAAC	CCGAGGCTAGAGATGTTTGCTATTTGATTT	LR-PCR
MYO7A_ex29-32	4820	AAATAGATGGTGGAGCTGAGAGGGTAGGG	AGATGGAAGGAGAATGAGTGAGCTGATGT	LR-PCR
C1QTNF5_ex1-2	1477	AGAGAGGCAGGTCCCAGGATT	AGAAGCAGAGGACCAGGAAGAGAG	LR-PCR
LRP5_ex17-18	4611	GTGTCAATTTCCGTGTCAGTAGGAAGACTC	TTTTCCTTGTTGGGCCTAAAAGACAGACT	LR-PCR
CACNA2D4_ex24-25	2724	CAGAATCTCCCTTCCAAGTTCCATCTTCTA	TATTCCATATCTCGTTCCCATTTCCCACTA	LR-PCR
CACNA1F_ex25-31	4499	AACACATGTTGCTAACCATACATCCCTGAC	CTGAACCCAACAGGGACTCAGAAGAGATAG	LR-PCR
CDH23_ex23-25	3579	CATCTCTGGTGTCACAATCTAATGCTTCAA	ATTAACAAGGGAGCCTGTGCCTACAAGTC	LR-PCR
CDH23_ex46-48	3760	CCTTGCTCACCACTCTCATGTTTTCTCC	GAGAGATGGAAAAGAGAAGGACGGTTCTG	LR-PCR
TIMP3_ex3-5	3348	CCCATTAATTATATCTCTTTGCCCCAATCC	CTGACCTCAGGCAGATGTTTAAGTCTTCAC	LR-PCR
PROM1_ex2-3	3606	AATAAGCTGTATGCGGTTTGCTGGTAAATA	CAAGAGCAACTTGAAATAGCAGACAAGGAC	LR-PCR
CEP290_ex2-6	5171	TAGTGTTAGCAAGGAAGCCGTCACATTTTA	TTGATGTCCTGAGAAAAATGTACTTCCAAA	LR-PCR
CEP290_ex35-37	2387	TTATAAATAAGCATGCAAATAACTGCTGTCAA	CAGCCTAGGAAATAGAGCCAGACCTTGT	LR-PCR
CNGB3_ex16-18	3977	GAAAACTGAGCCATTTCTATTCCCACATCT	AAAAGGTTAGTGAATCACATCACAGCCAAG	LR-PCR
PCDH15_ex21-22	2939	AAGTGGGATAGGAACACTTGAAACCAGAAG	AAATGTTCCACCTGGCAATAATGAGAAACT	LR-PCR
BBS4_ex13-16	3358	ACACTGGGGAATAAATGGAAAGCCTAAAAC	CTCAAGAACAAAATACAGGGAGGGACTTGT	LR-PCR
RPGRIP1_ex19-20	5158	AAGAGCTAATATTTAAAAAGAAGGCAGGAAGG	TTACAGGACACAATGGAGGATATGGGAGTA	LR-PCR
RIMS1_ex25-26	1751	GATTTGAATTCCATTTCAATAATTGCGTGA	AATGACCATCTAAAATTCAATCATCCAGCA	LR-PCR
BBS9_ex8-9	1679	TGCAAATTAAGCACAATATCATTTTCATGG	TCTGCATCACTTGACTTAATGAAACGTCTG	LR-PCR
PROM1_ex5-7	5318	TACTTTCCAACCTGGACAATACAGGCACTA	CACAAAAGAGCAGGCTAAAACACACTTCAT	LR-PCR
CEP290_ex7-11	4309	TAATATCCTTCAGTCTCCCCACCTCCAATA	CTCATTTACGTATTGTCAATGGCTGCTTTC	LR-PCR
CEP290_ex38-41	3664	ATCAAGGTATGAATTGCAGCAACCACTCTA	AATACAGCCAGGTCATCAAATTAAGGCAGT	LR-PCR
CYP4V2_ex2-6	4935	CAGTATTACAGGCAGTTCACACATGCTCTC	CCTACACCGGGTATGTTAACAAAACATCAA	LR-PCR
PCDH15_ex23-24	2565	AATGATGGACTTTCAGTGATAATGGGTCAA	GAGTATGAAATCACTCCCTGCCTTGTCATA	LR-PCR
FBLN5_ex1-2	4803	TGAAGAGGGCTAAGCAAAACCAGGTGCT	AAAAGAGTCTTGGACTGGGAGTCAGGAAAC	LR-PCR
RPGRIP1_ex21-22	2506	AATGATCCACTGGACTGTGAGAGAGAAGAG	AATATTCAGCATCAGCACAAAACCAAACTC	LR-PCR
RIMS1_ex30-31	2719	GCTGATTGAGATTTAGGCAGTCACTGAAAC	TGCCACCCATGTCCTACATTTACATCTATT	LR-PCR
BBS9_ex10-11	4983	TCACATGCTTATTACGGAAATGCCAAGTAG	TACTTGGAGGACCAAACTTTAAACCAATGC	LR-PCR
PROM1_ex8-9	2856	TCACTGCCATCTAAAGTCATTTACCAGTCC	AAGGTGGGTAAGAGCAAAAAGAAAACCAGT	LR-PCR
CEP290_ex12-13	1926	AGGAACAGAGATTATGCCAGTAGTTGCTCA	TAATAAACATGTCCATGAATTTCCCATGAA	LR-PCR
CEP290_ex42-44	4057	AGCGTTTCGTAAGGGATACTCAACCTGTAT	ACCTGATTCTGCTTAAGGTGGAAGAATGAA	LR-PCR
CYP4V2_ex7-8	4477	TAGCACTTGAAAATTAGGAATTTGCGTGAC	CCTTCCTGCTCATTACACTGTGTTTACAA	LR-PCR
PCDH15_ex32	1976	AAGAACTGTGATTTGTGCATAAGGGAACTG	AAACTGCATTTCATTGAATTTGGGGTAAAA	LR-PCR
FBLN5_ex3-4	3921	ACAGGTATTGGTATTTTGGAGGCCTTTCTT	AGAGTAAGTCATTGTTTCACTGGTGCATTG	LR-PCR
UNC119_ex2-5	1904	AGTAGGATGGCACTCCTTATCCCCTGTTAG	CTAAGTTGTCCGGAAGTCCTGACTGCTCCT	LR-PCR
RIMS1_ex32-34	3510	AACTGCACATAACTGCAAAGAAGCTGAAAC	ATTCCTAGTCACCATTTTTGGGAAGTCAAA	LR-PCR
BBS9_ex12-13	4913	CACTCATTGTGTTCACTCACTGCTGTGTAA	AGGTCCAACAAGTTCAGAAAAGCACCTAGA	LR-PCR
PROM1_ex10-11	4990	CAGACTTTGCCAAACATACCCTAGTTGAGA	CTGTACACAGGAGTCATGCGAACCTTCTAT	LR-PCR

CEP290_ex14-18	4929	TTTGCAACCTTTTAAAATCCATACCCCTTC	CTGTGGGGTATTGAATGATGATCTCCTATG	LR-PCR
CEP290_ex45-49	5589	TCACCAGAACACTCCGATTTTCTCATATTC	CATTTCAAGGAAGAAAAAGTCTCCAACAAT	LR-PCR
GRM6_ex2-4	2489	GCCTCTGGTCTCTGCTGTTAATCACTCTAA	TCCTATTGTAAAGTGAGCCATCTGTTCCTG	LR-PCR
RPE65_ex6-10	3501	TCAAACTTATGGTTTCAGGTCAATCTGCAT	TTGATGCTTCATCTCTCCAGAACTTCAAAT	LR-PCR
FBLN5_ex7-8	4792	TTGCTGGTGCTTTTTCTGCCTAGTTATTGT	AGGCCATAAAAGTCCTGCTTAGCTCTGG	LR-PCR
RIMS1_ex3-4	3464	ATAAGCAAAACAGGGATTATGGAATCATGC	CACTGTCATCATGAACTCAAACTATCCAGA	LR-PCR
TULP1_ex9-13	3756	GTATGCAGTGGGAGGAGACTACACAAAGG	GGCACTCAATATGTGTGGTCAATGAAGATA	LR-PCR
PROM1_ex13-14	2646	TGGATGATCTGTTTCACCTGAATAACACTG	CCATTAGTGCATCGTAGGGTCACCTTAACT	LR-PCR
CEP290_ex19-22	4450	ATGATTGCTGCTATGTCTTCATAGCTCGTT	CCATATATTTCACATGAATGACAGGTGTGC	LR-PCR
CEP290_ex50-53	5888	GTCAAATCAGGCTCCATCCTTGGAAAATAC	GCCAATGTGACCCAAAACTTAAGAACATAC	LR-PCR
GRM6_ex5-8	3660	AAAAGTCTTTCAAATGGTGAGGCTCTGAGT	CTTTTGGCTTTGTAACGTTGCGGACAGT	LR-PCR
RPE65_ex11-14	2311	CTTAAGAACTCTGCATTTCTGGCTGTTTGA	TATTGCATGATACTTCCTTGACTCAGCAAA	LR-PCR
FBLN5_ex9-10	4280	TACAGCTCTGTAGTAAGATCCAGCCTACCC	GACCTAAGATTGCATCTTGGCCTAACTTCC	LR-PCR
RIMS1_ex7-9	4569	TTGTAGCATACGTTCATTCCAGTGATTCAA	CCTTACTCTCCAGATTGCTGCTGATGTAGA	LR-PCR
TULP1_ex14-15	2299	TCAGATACCCTAATGGATGAAGATGTCCAG	GGGGAGGTTAAAACAACAATGACTACTGCT	LR-PCR
PROM1_ex15-18	4694	AGTAAAGCAAGGCAAGAAGTCAGAAGTGGT	GCAATTATTTTGTCTAAAGGCCAGCTCAAC	LR-PCR
CEP290_ex23-25	3382	ATAAGAGAGGGTATGTGGCCGAGTGACTA	GAACAACCAGATACTCTTGAAGTGATGCAA	LR-PCR
CNGB3_ex5-6	1636	ACATGCGGTGTTTGGTTAAGAAATTCAA	AATCTAGGCACTTCACAGGCCTCAACTTAT	LR-PCR
GRM6_ex9-10	2213	GCAGTAAATGGCATTGGTAATGGCTAGAAT	TCCTCTTTGGACTTCGGATGAGAGAATAAG	LR-PCR
BBS4_ex3-4	3571	TAACCAGGGAAGGAGAGATTGAGAAGAGAC	TGTTGTTGTGTGTTTTAAGTATTACCCCAAAAG	LR-PCR
RPGRIP1_ex6-9	5071	CTTGTGTTCTAGTGTGGGTAAGACGGGAAG	ATAGTGTCAAATTCCCTTCCAAAAGACTGC	LR-PCR
RIMS1_ex10-11	3854	TGACATTATATGGCAATCAATTTGCTTTTG	TTATTGCCATCATTGCCAACATCTAGTACC	LR-PCR
BBS2_ex3-5	2319	GGTCACATCGTTTTTGTTCAGAAGTGAAAT	GTGATGGAGTAAAACTCTGCCTCAAAACAA	LR-PCR
PROM1_ex19-22	4072	AGACAGATTTGATGGCTATCTTGTGGGAAG	CTTTAGATAGCAATGGGAAGCCACTGAGGT	LR-PCR
CEP290_ex27-29	4865	TAGGGACACAGCCAAACCATATCAGTATGT	TACAATAAACAACCATTCCTCCTCCATCAC	LR-PCR
CNGB3_ex8-10	4528	TCAACTTTTACAGACATCAGCGTAAATCCA	CCCAGTCTCTGTTATCTTTCCACTCTCTG	LR-PCR
PCDH15_ex11-12	3499	CCTACTATGCAGACATCAGTGCTAGCCTTC	TGCCTGACTTACATGTTTTCAAAGTTACCA	LR-PCR
BBS4_ex5-6	2160	TGTTGAATTTGAGGTATTGATTCCATTTGC	CTGCAAAGTTATGAGGAAACATGGTTTTTG	LR-PCR
RPGRIP1_ex10-13	4603	CTCAGTAGGACTCAAAAGTTCCAAGGCAGT	ATATGCTAAGGGTATGAGAGGCACCCTTCT	LR-PCR
RIMS1_ex13-16	3132	TGTGTGTTTATGCTTTCAAATTGGTGTGTT	AAAGCTTTAAAAGTTACAGCCATGCCACAT	LR-PCR
BBS2_ex8-13	4758	ATCTCCTGAGAAGTTGTAGGGCTTCATAGA	AACAGCTATTCCAAATTATACCCCAGTGTC	LR-PCR
PROM1_ex23-25	1524	GATGAAATGAATCCTAACAATGTGCGTAGC	ACATTTAAACTCATGGCATCATGGAACACT	LR-PCR
CEP290_ex30-34	5288	AGATAGATGCTGAAAACGAATGGCTTTTTG	TGCATTAAAGGCAATGAACTGAAAATTGAT	LR-PCR
CNGB3_ex11-12	4508	ATTTTGGTAACGGCTAGTAAACACCCTCCT	AGACAATGCCTAATTTTCCCACTTCCTTTT	LR-PCR
PCDH15_ex18-19	3355	TGTTACCTTCATTTACAGTAGCCCGTCAAA	TTAGGACTTGATGGAAGTCACAGAGCTGAT	LR-PCR
BBS4_ex10-12	2459	CAGACTCTTTTAACTGCCGTCTCCTTGCT	ACATAAATGAATTGTCAAGGCAAGAGGAAA	LR-PCR
RPGRIP1_ex14-18	4354	CCAGTCACTCCTTTTGTACCTTCTCCCTAA	TAGTGCTTATCTTGTGTGTCTGCTTCTGCT	LR-PCR
RIMS1_ex17-19	3199	ATCGTAATGTCTGAGGCATCAACTGTCATA	AATTGCAGAAACTGGTTCCTCAGTTTTAGG	LR-PCR
BBS9_ex3-4	3831	AGTGTTTTCGACAGCCACAAGCAGTTATAG	GAAGACAACCAAAAACCAAGAAATTGGAAC	LR-PCR
ABCA4_ex11	554	GCCCCTACACATCTTCCCTCTATT	ACAGGGGATGTAGGGATTCTTGTT	Normal PCR

BBS7_ex19	651	AAAAACATGGCTTTTAGGTTTGTGT	CATTTTGAAGCCTATAAAGCGGTCT	Normal PCR
CNGB1_ex25	548	ACTCAACTCCTCTGCACACATCAG	AGTGATTGCTTAGGAGCAAAGTGG	Normal PCR
CRX_ex4	983	AGCACCTCTCACCAATAAGTGTCC	ACGGTGTTAGGGTTGAGAGAATCA	Normal PCR
FIBL6_ex86	402	CCTCCTCCTCCCTCCTTTAAATCT	CTCCATCAGCAGCAGAAAACTAAA	Normal PCR
ROM1_ex3	896	TTCTTTTTCCCTTCTGAACACCTG	TGTCACTTTCCCATCACTCTGTTC	Normal PCR
PDE6A_ex6	541	TAAAACAACAAAAACTACGGGGCATACGAT	CACCGATAAAGCCAATTGAGATCTTTAAGC	Normal PCR
MASS1_ex59	459	TGCCTCTATTCTCTGGGTCAGAAT	TGGGGAAAAATTACAGGAGTGCTA	Normal PCR
MASS1_ex86	438	TGAATGTTCCAGGGAACCTACTGT	ATTCAGTGACATTTTCCCACCATT	Normal PCR
CERKL_ex12-13	1474	AACCCAAAAGGCTTTGGATAAGAG	GAGTGCCATGTTCCTCAAGAGAAT	Normal PCR
USH2A_ex22	527	GGCCTAGACCATGCGAGTATATTG	TTTTGGTTGTTAAGCCCACAGATT	Normal PCR
USH2A_ex50	706	CTTACCTGTAAGTTGCCATGTGTG	CAATGCATTCATGTGTGGAATTTT	Normal PCR
ABCA4_ex25-26	924	ACAGCTAGCTAGTCGGGAGGACTT	CCCCTTAGACTTTCGAGATGGAAC	Normal PCR
BBS8_ex1	981	GACTTTAGGTCTTGATGGGTGGATGGTACT	TTTTTAGAAATTAACAACGCACACGCTGAG	Normal PCR
CNGB1_ex30-31	1169	CAAGTCTACAGATGGGGTGACTGA	GCAAAATCTGAAGATGGATTGTGA	Normal PCR
FIBL6_ex1	662	CGCCAAACTTTTTGCTAGTTCAGA	TTCGTAACTCCACATTTCCAGGTT	Normal PCR
BBS5_ex2	1353	AAACCTTTGGAGGTTCTCTCCTGT	TTATTGATTCCCCCTTTCCTGAAT	Normal PCR
USH3A_ex1	714	AGCAGAAAAGGAGAAAAGCCAAGT	AATTGCCAATATTTCCAAAAACCT	Normal PCR
PDE6A_ex22	377	TCATCATCCTCGTGCTGCTATTTTTCTTAG	TCTTCTACTTCTCAAGGTGTGTGGTCTTCC	Normal PCR
MASS1_ex76	493	TTGGTCATTTTCTGCATCATCAGT	CCTGTTGTCGGCAAAGAGATTTAG	Normal PCR
MASS1_ex87	475	CCAGCAGGTGGTAGTCTAGGAGAG	CTGTGTGTGGATGCTTGACTCTTT	Normal PCR
USH2A_ex4	629	GGGAGATATCATCACAGCACAAAA	ATTGCCAGTAGCTACCACGAAGAG	Normal PCR
USH2A_ex35	502	TTTTGGGACCAAGAGTGAAATGAG	CAATGTCACTCTCACTACGGCATT	Normal PCR
USH2A_ex56	439	TGAAATTTTGCCCAATACTTAGCC	GCCTGAAGAATGGGAACCTAGAAT	Normal PCR
BBS1_ex1-3	1427	AGTCAGAATCCTCTGCATTTGTCC	CCCATTATCCAGCTTCAAAAATTG	Normal PCR
BBS8_ex7	954	CTAACAGACACCTCAATGAAGGGGGACAG	GGGAGCTCTGGTTTTTGAGTTCTGCTAATA	Normal PCR
CRB1_ex1	385	CAGCAACACACCAGAGGATGTTCTCTAAAT	CTATGTGACCATTTCATTCTCCAGCTCACT	Normal PCR
FIBL6_ex2	364	CCATGTACTGCAAGGTGAAAAGAC	CAAACCCCATCTGTCCTATTTCTG	Normal PCR
BBS5_ex3-5	1266	CCAGAAGTTCCATATCCATCTCATTCAGTG	ATACCCTCACCCAATTCGTGGAAAAACT	Normal PCR
USH3A_ex4	577	AAATTACCTCAAATCTCCTCTTTGC	CCCTACTGTTGAGCAAGTGTGGTA	Normal PCR
MERTK_ex2	1098	CCTAAGAAGTTGGGAACCTACTTGGGAAAC	GTAGAGCTCTTGGGTCCAGCTGTACTTGAT	Normal PCR
MASS1_ex77	639	TCTAGTAAGAAGCTCGCCCAGAGA	AAAGCTGAGCTGTTTCAAGGATAAA	Normal PCR
MASS1_ex90	399	ACAAACAGTAAAGATTGAGAACCCAAA	GTGTGCTCAGTCGAATGGTTAGTG	Normal PCR
USH2A_ex9	779	ATCCACACGATTAAGGAGAAACTGATTTTG	CCCTGATCGTCACAGAAAACTAAAGTAACA	Normal PCR
USH2A_ex38	607	AATTGGCCAGGTCAACTCAGATAG	TGGATGAAAGCAGTCTCAACAAAA	Normal PCR
USH2A_ex61	815	ATGATATGGAGTTAGGCCACTGGA	TATGGAAAATGGAAATCAGGCAAT	Normal PCR
BBS1_ex16-17	650	CTGAATGCACTGGAATATGCCAAACACTG	GAGTTGAGCCGCCCTAGGTACTCACTAAC	Normal PCR
BBS8_ex15	354	ATTAAGCAATTTGCCTTTAAGAACCCTTTG	TTTTCCCCTTGCATAATGCTGCTTCATA	Normal PCR
CRB1_ex2	1000	TCTGTGTCCATTTAAGTCTTGCTCTGAAGG	AGTGCATTCAGTGGATTTTCAGCAGTTTAG	Normal PCR
FIBL6_ex10	358	TTTTGCTCAGAGTAGAAAAGCCTCA	TTGGGCAACTGCAAAGAAATTAGT	Normal PCR
BBS5_ex6-7	1452	GCTTGGGCAAGGTATTGAGACTT	GGATGGAATCCAAGAGACACCTTA	Normal PCR

RP2_ex1	674	TAGGAAGTGCCTGAGCTAGTGAGC	CAGTGAAATATATCATGAGGCACCA	Normal PCR
MERTK_ex7	715	TTAGGCGTTTTCCTCAGGTGTTCAGTTATT	GGCTTCTGTATTGACCACTGTGTTGGTAAC	Normal PCR
MASS1_ex78	743	ATCATCATTGCCCTTCAGTTTGTT	CCAAGCCTAAGACTGAGATTTCCA	Normal PCR
CERKL_ex1	501	CCCTCCACCTCCTTCTCCAA	GAGAGGCGTGAGTTCCCAGTT	Normal PCR
USH2A_ex15	532	TGGCTAAAACAAGCCGTCTTACTC	CACCTCATTGTTGATTTCACTCCA	Normal PCR
USH2A_ex39-40	1355	GATTCCATCCAGCATATGTTCTCC	GGCTGTCTTTGGGGTATGAGTAGA	Normal PCR
USH2A_ex62	680	TCTGGTCCACTTTCTGAGTGTCTG	ATCCATGGAGAGCATTTAGCTCAG	Normal PCR
BBS3_ex3	509	AAAGCAGATTGAAGTGGCACAAAT	CTTTGTGGTAGAAGGACAGGGAGA	Normal PCR
CNGB1_ex2	937	AACATTGTTGCAACCAGCTTCTTT	CCTACCCACTGTCTGAACCTGAGT	Normal PCR
CRB1_ex5	576	CTTGTTTCCACTAAGCCTCCTCTTACCAGA	TCCCTTTCATTCCTCCTTTATCCCTCTTTA	Normal PCR
FIBL6_ex11	673	AGATTTGGCTTGAGTATCCTTTGG	TTTTGTTGGCTGTAGACCACTGAG	Normal PCR
BBS5_ex8	924	CTGTGGCAGTTTAATGAAGGAAGG	GTAGGCCAGGAGAAAGGAGTAAGC	Normal PCR
RP2_ex2	1042	TCTTCTGGGAGGTGTGTATGTTGA	TTACAGATGAGTCTGTTGGGAGAGG	Normal PCR
MERTK_ex8	587	TTGGTCTCATTTGAGTGCTTTTCATAGAGC	TATAAGAGCCTAAATTCCATGAGGGCAAAA	Normal PCR
MASS1_ex79	553	TTTTGGTGATTATGCCTTTTCTTT	TCAACTTTCCAAGTGGTACAATGC	Normal PCR
CERKL_ex2	493	CCCTTTGCTCACTTTCTACCCTCT	AGCAAATTTCAACACTTTCTCACG	Normal PCR
USH2A_ex16	489	TATTTATGCCAGCTGCTTTGACCT	ACAGAGGAAACCACAACAGCATTT	Normal PCR
USH2A_ex41	1084	CACACGCAAAATTTATGAGCAAAG	CTAAGCATCATTGTGGCATTCAAA	Normal PCR
USH2A_ex70	582	CAAGGGCTGTAAGCATCTCGTTAT	CTTGGTCCCCACACTTAGTGAAAC	Normal PCR
BBS3_ex4	979	AATATAACAATGGGGCTGGCTTCTGATAAA	AAATGTTTCACCTTTCTCTGTTTTGCTCCT	Normal PCR
CNGB1_ex13	666	CATAAATGGCTCTTCCTGTGTTCC	AGACATGCATACAAGAGTGCCTGA	Normal PCR
CRB1_ex6	1366	TAGAGGAAGAATACAAAGCCTGCCATGACT	AAAATTAATTAACGCACATCACTGCCCTCT	Normal PCR
FIBL6_ex15	537	TTCCCCAAGGTATCTTCAAAGAGC	CTGAAATGCACCCTCTAATTTTGC	Normal PCR
RDS_ex1	1339	CACTTTTAATCTGCAGCGTTCAGG	GAAAGGTTGGAAAACAAGGGAACT	Normal PCR
RP2_ex3	492	ACCAGAACCACCCATCTGTAAGAA	AGTTGTCTAGGGCTCCTTGAGTGA	Normal PCR
MERTK_ex19	1003	AAGATTCTGTAAAAACAAAGGCATGGATTG	CAGAAGCCAAGTCAAATATGGCATTTCATT	Normal PCR
MASS1_ex83	474	CATGCCTGAATATTGGGCTTAACT	TATGACTCTCCTGTCCCCATTCTC	Normal PCR
CERKL_ex3	371	ACATTCTAACAGACTTGTGTGTCATT	CTCGAGCTGGCTGCAGTAGGTTAT	Normal PCR
USH2A_ex17	1284	ACCGCAAGGACTTTCTCTTAGACC	TCTGTGAATGTGTGTCTGGCCTAT	Normal PCR
USH2A_ex44	793	ATGTTTTGGTTTATGCTGGCAAGT	AGCTCTCTGAAGGAAGGTGAACAA	Normal PCR
NDP_ex2	588	GCAGATACTGTGATGATGGATTGC	ATGGGTGTGCACATGATTGATTAG	Normal PCR
BBS7_ex13	905	ATCACATTTGGTGTTTGCATTGTC	ATGAGTTGATCATTGCTGAAGCTG	Normal PCR
CNGB1_ex15	587	CCTTTAACACCCTAACCCAGTCCT	AGGACCTACGGGTCCTAACAGC	Normal PCR
CRB1_ex11	884	CAGATTATTTCCATTAAACCCCAAATGTGT	CTGGCCTGTAATTCTCAATTTTTGTGTCAT	Normal PCR
FIBL6_ex30	442	TGGAGGAACTTTTCATCTCAAAGA	CCAGTAAACCCTGCTTGTCAACTT	Normal PCR
RDS_ex2	711	GGTTTTGGATTACCGTCTACCTCA	TTTAAGTGGTGGGAAAGAAACCAA	Normal PCR
PDE6A_ex1	955	TATGTTTTGCAGACAAGACCCAGAGAAGTC	TTACCTATCCACAGTACAATGATGGGAGCA	Normal PCR
MASS1_ex21	704	GAATCACACGTAAAATTTAGGACAGGA	GAGCATTAACTTTCAGGCGAATTG	Normal PCR
MASS1_ex84	496	CATATCAGTTTGGGCAAGAAGTCA	TCTCTAACCACTCCCTTGTTTCCA	Normal PCR
CERKL_ex4	427	CACTTAGTCCTCTTGCCCATGATT	TTTCCTATGCCAGATCCTGAGAGA	Normal PCR

USH2A_ex20	450	AATCAATTAAATCCTGGCTTGTCG	GCAATCAGAGTTAGTGAGGGAGGA	Normal PCR
USH2A_ex47	503	GAGGGAAGGTGGGATTCAGACTAT	TGTATTATGCTCCGCAAAAGGATT	Normal PCR
NDP_ex3	1045	TCTTTGGTTTTTACTCGCACATCA	CACATGCTTGGTATCTGGACTTTG	Normal PCR
BBS7_ex14	505	GAACAGAGTGGGACAGGAGAAAGA	GTCCAACTCAAACCAGCCTCTAAA	Normal PCR
CNGB1_ex17	585	AAACTGGGCTTTGAGAGCTAGGAG	CACCAACTCGCTGTGTGATTTTAG	Normal PCR
CRB1_ex12	916	CTTCAGTCCCAAATTAGAACTTTTGGCAAG	GTTTCAGTGATAGCCACTAAAGCCACAGAA	Normal PCR
FIBL6_ex36	488	TGTCTTGTGCATGATGATGTGAAC	CAGAAGATCCTAACACGAGCAATG	Normal PCR
RDS_ex3	498	TGGAGAAGAGTCAGGTGTGTTGAG	GAGATTCAGACTTTCGGAGTTGGA	Normal PCR
PDE6A_ex5	826	GGTAAATTTCTTAGCCGTAAAGACCCTGCT	CTGTGAAATGAGTATGTTGGTCCCTGTTTG	Normal PCR
MASS1_ex51-52	1278	AAATGGGTATGGAAACCTCATCAA	AACAGCAGAGCCAAACTTTCAGAC	Normal PCR
MASS1_ex85	463	CCTGTGTTTCCAGAATTTTGAGGT	CTCTTATGGCAACGAAATCTGCTT	Normal PCR
CERKL_ex5	356	TGTGTTGTCTTACCCATTGACACA	GAAAAGAGGGAGAAGGGTCAGTTT	Normal PCR
USH2A_ex21	679	GCCATTTAAATTTTGTTTCACTGC	TTGATCCAATAAGGCTGCTTCTTC	Normal PCR
USH2A_ex48	970	TCTTTGTGATTGTTTTGGCCTTTT	AAAAATGGGAAGGCTAAAGTGCTC	Normal PCR
BEST1_ex2	867	TCTTGCGTTTCTACTTCCAAAAGG	AAGTACCATGTGGTTGGTCAAGTG	Normal PCR
RS1_ex1	524	GAAAAGTATCTTCCTCGCGAACTG	TCTGAGACCCATCCTGTTTTCTGT	Normal PCR
LRP5_ex2	749	ATATCTGGGGGAACAGACGTAACA	TCATGCAAATTCGAGAGAGAGATG	Normal PCR
GUCA1A_ex4-6	1399	GGGCGTCTAGGAAGACAGATAGGT	AGGGTTAAGACAAGAACACCACCA	Normal PCR
CDH23_ex4-6	1400	TTCCCTGATACCATCATGACACAC	CAGCAGGTCTCTGATACCCTCAAG	Normal PCR
CHM_ex1	314	AACCCTCCAGGCTAAATGAGCTAC	TCCTAAACTTTGTCCAGGAAGCAC	Normal PCR
CHM_ex15	592	CATCCTTGAAGAGTGGACCTCAAT	TGTTGTGTGTTCTTGGAATGTCCT	Normal PCR
CNGB3_ex15	668	AGGCAAACAGTACTCACGTGTTGA	CTGGTAACAATGAACCCTCCAAAC	Normal PCR
IMPDH1_ex17	318	CATGGTTCTTCAGGGAATGCTG	TCTGTGGACCACTCAGTTATGGAG	Normal PCR
PCDH15_ex8	1257	GGACATTAAATTGGGAAACACCAA	ATGGATTAGGATGGTTTCTGTGGA	Normal PCR
PCDH15_ex20	1423	TAGCGCCAAATTGGAAAAATAAGA	GTGTGAGCCCACTCAGAGAAAAAT	Normal PCR
PDE6B_ex12	627	TTCTTTTCATGTGCACACCTTTGT	TTACTTCCCGTGTGCATTTTACCT	Normal PCR
RPE65_ex3	230	GGCAGGGATAAGAAGCAATG	CTTTGAGGAGGAGGAGTGGC	Normal PCR
RS1_ex2-3	1252	TTCTTAGCATCTGCGGATGTTTTT	AAAAGGAAGAGAAATGGGGTGTTC	Normal PCR
LRP5_ex3	502	TTAAGGCAGGAATACCTGAAACCA	GCTGTTCCAAGTTCTGAGAAGTCC	Normal PCR
SAG_ex1	515	TCACCGATGAAACTCGGATGTTGA	GTGCCTGCCACCATACCCAGCTAA	Normal PCR
CDH23_ex9	301	GTGGGTGCCATGATAGCTACAAA	GAGGACTGTCCCTGTAGTCAGGTC	Normal PCR
CHM_ex2	384	CAGCAATGGCATGTATTGAACATT	TGATGCATTTGGTTTATTCTCAAAGA	Normal PCR
CNGB3_ex1	1241	AAATAGTGGCCTAACATTGCAGGA	GGCTTGTTTAAAGTTCCTCCACCT	Normal PCR
CYP4V2_ex1	721	CCTCCAGTGCAATCACTACGC	AAAGAAAATGCTCACTTTGGGATG	Normal PCR
PCDH15_ex1	686	TGTTAATGGATAATGTGGCACAGG	AAAGTGCCAACACCAAAACAACTT	Normal PCR
PCDH15_ex9	541	CCTCAGCTGATGAAGGGAAATAGA	TGGTCATGTTTTTGTGGTAAAACG	Normal PCR
PCDH15_ex25	1399	GAAATAAACACCTCACCCGAACAC	ATTAACTCCGCAATTGAGAATCCA	Normal PCR
PDE6B_ex22	765	AACAGAGGCTAAAGCACTAAGAAAGGCTCA	TTTTCAAAGGTCTCCCAGTGGTAACTATCC	Normal PCR
RPE65_ex4-5	1466	ATGTCCGGAATTTTCCCAGTAAGT	ACTGCTGCATTGAGATTCCCTAAG	Normal PCR
RS1_ex6	415	CCCGATGTGATGGTGACAGG	CTTTGTTCTGACTTTCTCTGGC	Normal PCR

LRP5_ex10-12	540	GCAGAGACACATATGACACGGAGA	CATAATCGAAGCCCAAGTCATCAT	Normal PCR
NR2E3_ex9	745	CTTTTCCTCGAAATTCCTCCTGAC	GCCCAGATCAAAATCAACATTTCT	Normal PCR
CDH23_ex13-14	1257	GAAAAGAGAGCCAGAGGAGGTTTC	AAACCAGTGTCCTCAGCTCAGTCT	Normal PCR
CHM_ex5	838	TGTCTGAGTCACATAAGCAAAACG	GGCTAAAAGAATCGATGGAAATTG	Normal PCR
CNGB3_ex2	476	CTGTGGAGGCTGAGGTTGATTATT	GCATCTATTGCATGGACAAATGAG	Normal PCR
CYP4V2_ex9-10	692	TCCACCTGTTCTTTTTAGATGTCTG	GCCCATGCAGGCGAATATACTAAT	Normal PCR
PCDH15_ex2	1301	TTTGACTCCAGACTGGCAATATGA	TAACCATTTTACTGCTGCCCAGTT	Normal PCR
PCDH15_ex10	1080	ACTGAAGCAATTAAGCCTCACTGG	TACCAAAGTCTTTCAGCCCTTCTG	Normal PCR
PCDH15_ex26	1219	AGGGTAAAAGGAAAGGAGGGGTAG	AACCCATGCTTTCAAGTTGGTAAA	Normal PCR
PROM1_ex1	894	CAAGTTCTACCTCATGTTTGGAGGA	TGAATTCAGAAGAGTATGGAAAACAACA	Normal PCR
RPGR_ex1	677	AAACCGTCCTCTACAGCCTCCT	TTGGGGAGTTTACAGAAAGTGTCC	Normal PCR
USH1C_ex1	695	GTCGCGGCTCTTTCCAGCTC	CCTCAGTACCTCCTCCCTTCCT	Normal PCR
CFH_ex1	382	GAGAACTGGACGTTGTGAACAGAG	TTCCAGATCATAGTTTTTCAGAAATG	Normal PCR
CACNA2D4_ex5-6	1018	CTCCTGGATATTTTTGTCCCGAAT	GTTTCATGGTGTTTGATGGTTTCA	Normal PCR
CDH23_ex18	416	GGGGCTTACATTACCACCAGCTAT	GAAGCACTCACCATCCCTTACACT	Normal PCR
CHM_ex9	521	TAATTGGCTCTTGCTTAGGGACAC	TCAGCATTTTTCACTTGTGTTTGG	Normal PCR
CNGB3_ex3	395	GCAGCATCTTTGTAGCTCATGTTG	TGAGGTACGATGAACTGGACAGAA	Normal PCR
CYP4V2_ex11	564	TGAAGGAGCTCAGGATTTATCTGG	CAAGATCAGTGGGATCAAGGAAAA	Normal PCR
PCDH15_ex3	964	CATGGGAGGCTCAGCTACTTTTTA	TGACACACTTACATGTTGCCATTG	Normal PCR
PCDH15_ex13	479	GTGAAAAGTTGAGACCCAAGAGGA	CTGTCTGCAGCCTTACTTTTCCAT	Normal PCR
PCDH15_ex27	409	TCTCCAACCCCTTGTGTAGATCAT	CGAAGCCTAAACCTCACCAATATG	Normal PCR
PROM1_ex4	630	TGCTACAATATGTGCTGTTTCTTTTG	CTAGCAAATCAACTTGCAGATCCA	Normal PCR
RPGR_ex2-3	1491	TAGCACAGATTGTGCCATTTCATT	CAATCCCTAGTCTCGATGTTTCGT	Normal PCR
TIMP3_ex2	742	GGCAATTGTGAATATTTGGGGTAA	CTGTAAGCACTGTTGAGTCCCAGA	Normal PCR
CFH_ex8-9	1186	GCCTTCATACAAATTTACGCATCA	GTCCATTGGTAAAACAAGGTGACA	Normal PCR
CACNA2D4_ex23	368	AGCTCCCTCAAGCTCACAGAGATA	CTTAATCTTAGGCCAAAGGACGTG	Normal PCR
CDH23_ex28	520	AGCTAAAAAGGAAGTCACCCCTTG	AGAGCCCTATCCTCAGCTCTGC	Normal PCR
CHM_ex10-11	1035	AAAGCCCTCAAAATAGCAACAAGA	GAGCTAGGCAAAATGGGGAGAC	Normal PCR
CNGB3_ex4	644	TGTATTCCACCAGCACTATTTCCA	GTTTCAAATTCCTAGGCTCAAGCA	Normal PCR
GRK1_ex1	991	CACAGGCCAAGGGCAGCAGTC	ACATGGACTGGAACTGCTCGTAAC	Normal PCR
PCDH15_ex4	1108	AACGAGTGCTTTGACAGTGATGAG	AGGTTAAAGGCCCAAATGATCTGT	Normal PCR
PCDH15_ex14	864	AGCCCCAAGGACAGCTTTTATTAC	TGGACAAAAGGCATACAAGACAGA	Normal PCR
PCDH15_ex28	1476	AAATCCAGTCATGAGATGGGAAAA	TGTGCTCGAATAACATCCAAAGAA	Normal PCR
PROM1_ex12	913	TCAGTAGCCTTGGAGAAGCTCAGT	CAAGCTAGCAATACTGCTGACCAA	Normal PCR
RPGR_ex7	408	TGACGGTAAGACCAGCTTTTTGTT	CTGTACAATGGTCGTGCCTATACA	Normal PCR
HTRA1_ex1	691	GAGGCCCTCCTGCACTCTCC	CCACCTGCCTGTCCCCGAGA	Normal PCR
AIPL1_ex1-2	1466	AATCACTGGAAGCAAAGGTGGAT	CCCAGAAAAGACTAGTCCCAGGAG	Normal PCR
CACNA2D4_ex26	396	GCCTGCTTTTATTCCCATCTCCTA	CTTCATTTTGCTCACTTCGTGAAT	Normal PCR
CDH23_ex70	744	CAGATTTTCACAAGAAGCCAATCC	AAGGTAGAGGTCAGATGCTGAATGA	Normal PCR
CHM_ex12	313	TTCCAAAATTAAATCCTTACAAGCCATA	CTGTAATAACTGCCCCCTTTACCC	Normal PCR

CNGB3_ex7	451	TTAAGGATGAATGTGAGGGAAGGA	GAGGCAGAAACTTCAGGCTTATCA	Normal PCR
GRK1_ex2	525	ACCAGAAGTCCCCTGTATGTGAAG	GTTTCAGGAACCAACAGCGAGAAG	Normal PCR
PCDH15_ex5	1445	ACAACAGATGCAGTTTCTCCACAG	AAGGGCAAAATGTTAACTTCACCA	Normal PCR
PCDH15_ex15	1496	TTTTGAAGTCATGCTTTGTGGCTA	AGGAAATATCAGGGAAGAGCCAAG	Normal PCR
PCDH15_ex29	1360	GAAGGTTACAGGACCCAAGGAGAT	CTTCCCCAGACCTAGTGTCAAAGA	Normal PCR
PROM1_ex26	614	AACCAGTGTTTTGTCTGACACATTC	TGTATACATGCAGTCGTCCCTCTG	Normal PCR
RPGR_ex19	424	GCCTTTTGGTGAAAGGAAAAACTC	CAATACACTTGGTGACTGTGAAAACA	Normal PCR
HTRA1_ex2-3	1020	ATGCATCTTGGCTTCCTCTAACC	TGGCTCCTTACAGAAGTTTTCCTG	Normal PCR
GUCA1B ex1	804	AGTTGGAGAGATCCATCAGCAGAA	CAGTCTCCCAATACATGCAGGAG	Normal PCR
CDH23_ex2	465	CTAAACCCTCCATCTGGGTTGATT	GTATTTCTCAAGGCTCCTCCCATT	Normal PCR
CEP290_ex26	732	AGTGGCTAGTGCTTGACCAGAAAA	ATGGTCCAGGAAGAGCCCTTAATA	Normal PCR
CHM_ex13	576	TGGGTACTTGTTGGGTACTTCCTT	GCCCATAATCCCACCAAAATTAAC	Normal PCR
CNGB3_ex13	552	TCAGCAAGCATAATGTTCTGGAAT	CTAAAGAATAAGCCGTTGGCTGAA	Normal PCR
GRK1_ex3	235	TCTTTCCATGATTTTACTCCCCATT	AGGGCACCTCCTACCGTCAT	Normal PCR
PCDH15_ex6	1268	TCAGTGTTTGAATGCTTTGGTGTT	GAAGGAACCTAAGTCCCTGGTGAT	Normal PCR
PCDH15_ex16	1078	GCTGTGATTACTGAGAGGGGAAAA	TAGATCATTTCAAGGAGCCAGGAG	Normal PCR
PCDH15_ex30	250	TTTTCACCTTTTGAATTGATATCCT	TGATATAATCTCGGGTTTCTCTTTTCC	Normal PCR
RPE65_ex1	162	GGCCCCTGGCTGAGAACTTCCT	CTCTTCAGGAGCCCTTGAAATAGCACA	Normal PCR
TULP1_ex1-4	1374	AGGCTCCTAGACCTGCAGAGAAAG	GTGGGGGCTATTTGACTACAGTTG	Normal PCR
EFEMP1_ex10	600	GCCAAGAAGAGTTGAAACCAAGAA	GGAAAGAATCCAAGTTTCACCAGA	Normal PCR
GUCA1A_ex3	712	TTCTCTGGCATCTGTGAGTTTGAG	TCTGTCTTGCCCTAGAAAGTGAGG	Normal PCR
CDH23_ex3	486	GCCTTGAGGCAGGATAGTGACTT	AAACTAGTGCCAGAAGTGGGAGTG	Normal PCR
CEP290_ex54	958	TAAACAGGACAAAAAGGCATGGAT	ACAAAACATACGGCTCAACCTCAT	Normal PCR
CHM_ex14	428	GTCCAAAGGAGCATGACTGGAGTA	AAATATTTCCCAACCACACCAACA	Normal PCR
CNGB3_ex14	730	GATAGACCAGCCTGCAAGGTTAAA	TGAACTCTGAGAGCACGTTATTGC	Normal PCR
IMPDH1_ex1-3	4918	GGGAGAGACGAACCGAGTCTAGGCATCT	GGGCTTAGGGGTAGCAGTCACAGAATAAT	Normal PCR
PCDH15_ex7	1356	GAAATACGGGCTTCTTCCTTGACT	CTTCAAACGGCCAAACATAATCTC	Normal PCR
PCDH15_ex17	1004	TCATTTGCTTTTCCCATCTGTTTT	AAATTGTGCACATCTTCCTCCAAT	Normal PCR
PDE6B_ex4-6	1500	CTCAAAGCGACAGATTCCACTTTC	GTCTCACCCCCAACTCCACTATG	Normal PCR
RPE65_ex2	167	CAACATGGGCTTCTTCCTTATTCTTC	GAGAGACTGACATAAAAGAGGATGG	Normal PCR
TULP1_ex6-8	1265	GAACTGCTTGTTAAGCTCCTGGTCTTTGTC	TTGCACAAATCTGGTTTCCTTTGTCCTTAT	Normal PCR
BBS4_ex1	684	GTCACTCGGCGATTTACTTCCTT	CCTGAATTCATCGGGTTCCTCTAT	Normal PCR
RPGRIP1_ex1	1127	CAGAATAAGACCCTGCCAAAAGAA	CAGCAAGATGTTCCACAGTGAGAG	Normal PCR
RIMS1_ex23	357	CCAAACATCTTCCCGAATAAATTG	CACTTGTCTGTGAGGAGGAGTTGA	Normal PCR
NYX_ex1	628	TAAGCAACATTTGAGGACCATTCA	TCGGCTCAGGAGTTTTGTTTTTAG	Normal PCR
BBS9_ex2	324	GAAATGTCCTTCTCAGATCTGTCCAAGTTT	CCCAAAAGAACTGAGATTACAGCAGTCG	Normal PCR
BBS9_ex22-23	1102	ATACTGTTGCTGCTGTTGCCAAGTCATAAT	TAGCAAAGTCTTCAATTCCTTTCCTTTCCT	Normal PCR
BBS4_ex2	269	TGGATTAATTGCATAATTGGTGAGC	CTGGGTGACAGTGAGACTCTGC	Normal PCR
RPGRIP1_ex2	479	TGGCCCAGAGTCATTTCTCATACT	CATGGTGACGCATGCCTATAA	Normal PCR
RIMS1_ex24	492	CTCGTGTCTTCTATTGGGCAACTT	CCGCCTTGAAATTATCCTTCTCTT	Normal PCR

CACNA1F_ex1	373	GTGCAGATGGCCCTTCAATCT	TCTGGCTGGTAGAGTTTGTGTTAGG	Normal PCR
BBS9_ex5	230	AGAATCGGAGTAGTGGATGAGAACAAATTA	TGAAATAGCATACTCATGATTAAAAGCAAA	Normal PCR
ABCA4_ex1	570	TCTTAACGGCGTTTATGTCCTTTG	ATAAGGCCTCACTAAGCTGGGAAG	Normal PCR
BBS4_ex7	203	CAATCTCTAGATGTCTGTTGTTTCACT	GCAATGTAACAACTTCTGCAACA	Normal PCR
RPGRIP1_ex5	571	CCTGGCCCATAATTCCTTTATGTT	TACAGGCGTGATCCATGGTG	Normal PCR
RIMS1_ex27	403	AACATTTACGTTCCCCATTCTGTG	ATCCTGCCTGGTACACACACTACA	Normal PCR
KCNV2_ex2	489	CATGACACAGGTCCTAGAGGGAGT	GAATCTACCAGCCACATGTCCTAT	Normal PCR
BBS9_ex6	1438	TCACACTAGCAGGACATGAAAGGT	AGCCATGATGATGTGTTGCTTAGA	Normal PCR
USH2A_ex49	1116	TGCAATACCTGTGTTGCCTCTTTA	AAATGAAATTTGCAGTTGCGATCT	Normal PCR
BBS4_ex8	208	TCGTTCAGTGGTAGTGATTTGG	TCACTGTTTTAAAGGAAACAGATACA	Normal PCR
RPGRIP1_ex23	564	GCAAGGGAAAAGTGATTCAGAGAA	GAAAATGCTCAAGAGAGGTCCAAA	Normal PCR
RIMS1_ex28	530	TGGTGTGGGCTAAGTAGTCATTCA	TGATGTTGGACTAAAGGAAGGGAAT	Normal PCR
BBS2_ex1	891	TTAATGACCTTCTGGAGTGGGGTA	TCTGGGGTCGGTTATTACTGCTAA	Normal PCR
BBS9_ex7	1071	TGGTAGAGCTGTTTTCCCAACACT	TTTGCCTTGCTGTCTATGGAAGTT	Normal PCR
BBS4_ex9	278	AATTCCCAAATTGCCTTCAGGTAT	CAGGAAAACCACCATACACACAAA	Normal PCR
RPGRIP1_ex24	1250	TTGTGGGCTATTTTCCAACTCACT	GCAAAATTGCCACTGTCTTCTTTT	Normal PCR
RIMS1_ex29	512	TACTTTGCAGGTGGTGGTGTGATA	AACCAAATATGCCACAATTCCATC	Normal PCR
BBS2_ex2	1309	TAAGAGTGCTTTGACATCCTGCTG	CTGGTTGCCTAAGGTTAGGAGGTT	Normal PCR
BBS9_ex16	1003	GAGCAAATCTTGCTTTCATGTTCATAATCTG	GACAGATATATCCAAAAACCTACCATAAAGATG	Normal PCR
FBLN5_ex5	733	AGCTGGGGACATTTCCTTTACTTC	GGGTGGTTACACATGTGAGTTCAA	Normal PCR
RIMS1_ex2	584	TAATTGAGCTTTTGGAAGCCTGAG	TCCAGCTCATACACATTCCAAATC	Normal PCR
MYO7A_ex2	657	GAGAGAAGAATTCAGCTGCTCTGG	GCCCTAAGAATAAGTTGGGCTCAG	Normal PCR
BBS2_ex6-7	1093	TTGCTCTAAAACACCAAACCCTGT	TCCAACACTGACAGACAAGAAAGC	Normal PCR
BBS9_ex17	885	TACTGGCTCGGTAATAGCTTCCTTGCTATC	CACTCAGCAAAAGCTATCCACTTTCACTGT	Normal PCR
FBLN5_ex6	967	GGAGATTGAGCCTTGTATTCGAGA	CCTTCAGATGGAAACCACAATAGG	Normal PCR
RIMS1_ex12	360	TCCAGTTGAAATAAGCATAATACTTCG	TGCAAATACTAACAGCCTCCAACA	Normal PCR
MYO7A_ex3	1215	ATGATGATAAAAATCAGCCCTGGA	ACTTACACTTCTGGGGTCCCTTTC	Normal PCR
BBS2_ex14-15	1300	AATGCAGTTTGTAATTTCTTTGAGAGCTAAACT	GCATACATATAACTAAGCTGTAACTTTCCCTAAGC	Normal PCR
BBS9_ex20	617	AGTCAATAGATGGCAAAGCAGACACTGAAC	TGGTTTAAAGACAAGGAAAGCAGCATTTTT	Normal PCR
FBLN5_ex11	454	GGAAGTGACCTTTCAGATGAGACC	TGTGTCGCTCTCATTCTCTCTGTT	Normal PCR
RIMS1_ex20-22	1357	GCTTTATAGGCCTCCTACTTTCTGA	TACCCTTGGGTTTATCCACATACG	Normal PCR
MYO7A_ex38	545	CTGAGAAAGAAAGGCCCAGTGAC	CCAAATGACAGGGTCAGAGAAAAC	Normal PCR
BBS2_ex16-17	1358	TGAAAATATAGCTTAAAAATGGTGTCTTTTCTTTG	GGACTCTGAAGCCCTAATACTTCAAAAGCA	Normal PCR
BBS9_ex21	1047	CTTTACCCACCAGATCATTAAACAGACGTG	CTCATCTTTCACTTTGTCTCTTCCCCCTTA	Normal PCR
MERTK_ex1	1445	TTTCTCTTACGACTCACTCTCTGCTACTGC	ACCATGCAACTCTAGTGGAAAGTTCTCGT	GC-PCR
NYX_ex2	2079	CTGATTAAGGTAACCGGAAAGCAAAGGAG	TGTGGTAGAAAACAAAGGACTTCGGTGTAA	GC-PCR
FSCN2_ex4-6	1020	CTGCTGTCCTGAGGAGACCTTTT	CGGGAGAGACACGGTTTTAATG	GC-PCR
FZD4_ex1	396	CTGCTACCCCCGATGCTG	GGATGATCAACTTGGCATGG	GC-PCR
CA4_ex1	627	CCCGGCTCAGAGGACTCTTT	TGGCGTGATCTCACTGCAAC	GC-PCR
MASS1_ex1	277	AAGGAGTACGGACGGGAGTCAG	GCAGCTATGCCCCATTACCC	GC-PCR

CA7_ex1-2	3687	TTTTGGACACTTGATGGTCAGTGTAGTTTG	GGTTATTGAGAAGAATAAATGAGCGGCTTG	GC-PCR
GNAT1_ex1-8	4023	TGAGCTTACAACAAGATAAGGAGTGGTGCT	CAAAATAAATGGGTTTAGGCATTGTGTGTG	GC-PCR
RP1_ex2-3	1922	TCTAGGCCCTTATTCGTGTGTTTAGGTTGT	CCGCAACTACCAGAGAAGAGACTTACACAG	GC-PCR
PDE6B_ex13-19	4349	CAAATGTCCATGCCTAAAACCAACATCTTA	AGACGTGCTCTGGAGCTGTTTCTAGTGTC	GC-PCR
NRL_ex2-3	2234	CTTTGAGGGAAGAGGGACTTGGTGAAGAG	GGAAAAAGCATCTCGGATAGAGGTCCTAAT	GC-PCR
GRM6_ex1	1430	GTCTCTCATCCCTCCCTAGAATCC	AAGACCAGACCTTTCAGGCCTATC	GC-PCR
GUCY2D_ex2-3	2100	ACTTAGCTGGCAGAACTGGAAACAGAAGAT	GCCTACTCTCTAGAGGCAATCCTCGTACAC	GC-PCR
TIMP3_ex1	511	TCCTCCAGCTCCTGCTCCTT	CAAGGACATCGAGTTTCTCCACTC	GC-PCR
USH2A_ex71-72	3839	GGTGCTCATAGCTGCTAAATTCTGTAGGTG	AGAAATGAACAGCAGTGACATCCTTTCAAC	GC-PCR

Note: For the amplicon's name, numbers after 'ex' are the exon numbers. PCR condition: LR-PCR, long range PCR; Normal PCR, short range PCR; GC-PCR, GC-rich PCR.