

Additional file 5 - Primers and probes used for CNV validation by qPCR

The CNV ID can be used to obtain more information about the CNV from Additional file

3. The last row provides the primer and probe sequences used for the BTF3 gene, which was used for normalization (see Methods).

CNV ID	Forward primer	Reverse primer	Probe
Chr2_CNV_29	GCCAAAGCCATGA GACAAATATCTT	TGCATTAATTTGCA CAGGCTGATTT	TCGACTCTTCAGGC AGATCAG
Chr3_CNV_18	CACCCGCGTCTCTG GAAAA	GGA ACTCTCGATTA CTGGACAGAAG	CCATCCCTCCACAA TGTTCA
Chr5_CNV_6	TGACCAAGAACAC AAAACATAATTCAG ATACT	TGGGAATGGCTCAA TAGCATGAATA	ATTTTCCCCCATTT GGTTTTCAA
Chr5_CNV_46	GGCTAGGTGGTTGA GAAAGTCTATT	ACGATGAGCCAGTT GTCAACAAA	ACAAAGCCTTGACC CTAAAGTAT
Chr6_CNV_32	ACCCTGCGATGATT TGATGAGAAG	AAATGTTCTGTGTG AATACGCTTTTGT	ACTGAGCTCTTCAC TGGTTTTTC
Chr10_CNV_24	CCAGAAAGCCTTGG GAGGTT	CTCTGTCCCTGACT GCTATGC	CTGGCTTGAGGCAT TTCCACC
Chr13_CNV_50	AAGGAAAAGATCC ACACAAATTCAAA ACA	CCCAGGAAGATGA CCGCTATT	ACACAGCCATCAAT TTTG
Chr15_CNV_26	GCACTGTAGCACTG AACTCTATTGA	GCATAGTAATAGG AACAGACTCCAAG G	TTGAGAATCCAAAT GAACAAATAAATTC
Chr18_CNV_75	AACAGACTTAGTAC ATAGACAGTGAGA CA	ACTCCCTTCTCATG GCATCCA	CTTCCCAGATACCA GGGTCCTAC
Chr24_CNV_6	CACGCACGATAAA ACATCACATTCA	CCAGCAGCTCTGCG CTAA	CAGGAGTCCTCTCT GAAAATA
-	GGTAAGTCAGTCAC CCTGAGCAA	AAGCTCTGCCCAAA CAATGTG	ACCGCTACTAGCAA AC