Table S1. Primers for mutation screening of *FBN1*.

Exon	Forward primer (5'->3')	Reverse primer (5'->3')	Product Size (bp)	Annealing
1	CGGGGATTTGTCTCTGTGTT	CTTGCCAAGGAGTCTTCCAC	468	65 ºC
2	TTGGCCATCTCTTCCTCTTC	CATGCAACCAACACAACAAA	204	65 ºC
3	CAAAGTTTGTGAGGGACCTG	ATTGCAGGAAAGAGGAAAGC	303	65 ºC
4	CCTGTGAGCTGTTGCAATCT	CGAAGAAAATCCATCAGCACTT	250	62 ºC
5	AAAGCGTCTCAGCTCTCTCC	CCCTCAAAGCTCAGCAACAT	242	62 ºC
6	GTCAAGCAAGATGGAGCACA	TGGCTCTCCAGAGCAAATAAG	342	62 ºC
7	TTCCAAATATTGTGATGGACAAA	GGGATGACAAAGACAGAAGGA	376	65 ºC
8	CTGTTCTCCATGCGGTTTTT	AACCATGCATGCTGTTTGTC	301	65 ºC
9	AGCCCCAGTGTGAAGTATGG	AGGGCTGGGATGGGATATT	302	65 ºC
10	ATGGGAATCCAGTCAGTTGG	TGTTAACTTGAACAATGCAAGAAA	399	65 ºC
11	TTGTCACCAGACGACCTTTG	CCACCAAGTTTGGGGTAAGTT	383	65 ºC
12	GCTCAACCAGTCTTCAAATGG	CTTCCGGCATGGGTTATTTA	398	65 ºC
13	TTTGATAACCAATTTATGTTGGAGAA	ACTGCAATGGAAGGAGAGGA	318	65 ºC
14	TCCCATCTTCTCCTTCCTTAGA	GAGGAGAAAAGGCACGTGAA	340	65 ºC
15	TTCCCCATTTTCAAGGGTTA	TGAGTGACAGAGGCTGAACC	271	65 ºC
16	CAGAGGCATTCCCTGTGAGT	CAGTACGAGGGCATCTCCAT	309	65 ºC
17	ACCAAGGGCAGGATCTACCT	ACCCACAAGAAAGCCTGATG	188	65 ºC
18	CCTCCTGTAGCTCCTAAGGTCA	TGCTGTGCTAACATCCGAAG	372	65 ºC
19	CAAAGTTTGGGCCCTTTTTA	TGGCATTCCAAAAGATAGCA	226	65 ºC
20,21	AGCCCAGCTTTACTGTGTGG	AACCACAGCATGGGTTTCTC	608	65 ºC
22	TGTCAGAACTGCAAAGTCTGG	GCTGCATATTTCTCCCTGTGA	233	65 ºC
23	AAATGGGGAATAATTATGACTCTATGA	TGCTCAGCTATATCTTGTTAACTTCA	297	65 ºC

24	GAAGCCGTGTGGCTCTATTT	AAAAGTCCATGCTGGGATGA	377	65 ºC
25,26	GACCTCCTGACTGCTTGCTC	CAGCAGGAAGAACCTGGAAC	530	65 ºC
27,28	GTCTGGTGGAGGAGATGAGG	AGAGTGTTTTAGGGAGAGATGAAA	527	65 ºC
29	CGAGTATTGGAGGGGACAGA	AAGCCTGCTTGACTCCAAAG	276	65 ºC
30	CCCAATGGGCTAGTTTATGC	TGAAAAATTCTGTCTTCTTTGCTT	310	65 ºC
31	TCGAGGGGAAAGTACTCAATG	CAAATTTCAAAGAAGTGGAAGC	351	62 ºC
32,33	TGGGAAGTTTGAAGGCAAGT	GAATGCCTGGCTTCTCTGAC	552	62 ºC
34	TGCTGCACTGGAAAGTTGAT	TCTCATCAAGCCCAGCAAG	256	65 ºC
35	GAAGTGCCCAGATTGGTGTT	ACACCAGGGAGCTGATTTTG	292	65 ºC
36	AGATTGGGCCCTGTTCTTTT	TGGAATGTTTGGTGCTGTTT	276	65 ºC
37	TTCTGCCTGATGCTTTTGTG	GGGCTGAGAGGACTGATCTTT	321	65 ºC
38,39	CCACTGGAAAATGGGAAGTG	GGTTTTGCAGGTCAGTTCTTG	529	65 ºC
40	GGCCATTCCAAAATGTGAAG	AGGGATGCCAGCACTCAG	299	65 ºC
41	ATCACCAACCCTCCAATCCT	AACAATGCACACTTTGCTTCC	300	65 ºC
42	CAGACAAATACCTTTCAAGAATGC	TGCTAACACAAAGGCAAAAA	232	65 ºC
43	CACAGGGATCATGTGCTGTC	TGTGAAATTCGCCAAGTGTG	258	65 ºC
44	CGAAGGACATCTTGGTTGCT	AGCCTGTGGGGCACTACATA	323	65 ºC
45	TCCATTTTGATGCAAAAATAAAT	CAAATGAAGCTTTCAACAGCA	322	65 ºC
46	GGCCTGGTGAACCCTAAAAT	TTCCTTTGCTGATGCACAAT	247	65 ºC
47	TGGCATTTCTTGTTTGGCTA	TGGAAGCATTCTTTCCAGGT	308	65 ºC
48	TTTTTCTCCATGGTGGAATTTT	GACACCCGACACTCCTCATT	305	65 ºC
49	CCCTTTGTGTGTCCACATTG	CAGAGCTTTGCCATGTTTGA	295	65 ºC
50	ATTGCTGTGGTCCTGAGAGG	GCACTTAATTTTCCAAGATAGATGG	286	65 ºC
51,52	GGAGAAGCTTGTAATGAATTGCT	AACTTATTTCAGTGCCATCTTGG	594	65 ºC
53	GTTTGCATGAGCTGAAATCG	CAACCAATTGTTCCCAGGAT	346	65 ºC

54	GGAAATGGGAGACCACTTGA	AGGGAAGCTTTGAGGGACAT	344	65 ºC
55	GCAGAAGGAAATACAGCCAGT	GCACTCAAAGCTCCTTCCAC	303	65 ºC
56	GAACAAAGGGAGGGAAGGAG	AGAAGTCTGGGTTTCCAGCA	312	65 ºC
57	CTGACATCCCCTTTGCCATA	CTCAGCTGTGCAATTCAACC	360	65 ºC
58	CACTGAAGTGACCCCCTACA	TGCTTTCCTATGAAACTGCACA	312	65 ºC
59	CCTTTTTCTTTCCCCGAAAC	CAGCCATGTGTCAGGAGCTA	279	65 ºC
60	AATCAAACGTGGAGCTGCTT	TCTTATCCCAACAGCAGAGGA	292	65 ºC
61	AGCGTTGTTGGCCTTATTTG	CACCTCCACAAGGATTCACC	294	65 ºC
62,63	ATCATGGTGGCTCTGCTTCT	AAGAAATTCTGGGGGCATTT	386	65 ºC
64	AGCCACCTCTGCCTGTCTTA	ACCATGACCAGGAAGAGCAC	394	65 ºC
65	TCACAACTGCAAGGAACAGG	CTTGGAGGAAACCACAGGAA	347	65 ºC
66	GCAGCATAAGGCAGAAAATTG	TGATTCTGATTGGGGGAAAA	583	65 ºC