

Appendix 1. Primers used for *FBNI* amplification.

Exon	Forward primer (5'→3')	Reverse primer (5'→3')	Product length (bp)
1	atcccgatgcctgaaag	acaggagagtcacctgcc	479
2	ttggccatctcttctcttc	gccacattctaaggctccc	223
3	ctcatttgaggattggtccc	tgcaggaaagaggaaagcc	267
4	caactcctgtgagctgttgc	ctgtgtcccaggtaatcgaag	271
5	tcctccagaggaccacaag	gtagccatgcagaccaatg	264
6	ttcctctgcatgatggttcc	tggctctccagagcaataag	318
7	tgatggacaataactcaccg	ttcacagggatgacaagacag	370
8	gagtccttactgacgaatgg	gaaagtgtttgttatggaactgac	260
9	gggcaggggagtggtttac	attgccactgggcttgtg	292
10	atgggaatccagtcagttgg	tgcaataggaaaattgagacatac	524
11	ccctttctttctgattcaac	gcaatagaaaaccagtagagtcaagg	321
12	gaaagtcttagaattatgaggtattgc	aactccttgaagccaacc	253
13	agtttgcaaatggaggggag	tctgttaaagaccctgatattg	281
14	atccagattggttctctcg	acctctaaacaacataaggaggag	259
15	atcttccccatttcaaggg	ccattgggctttattgagtg	288
16	gccctcttcaactttgacttg	aaagacctcaatggtggcag	291
17	ttggaggaaatgatgtgtgc	cagttgatccctttactactag	235
18	tcctctgtagctcctaaggtc	aagtgtccattgcccagtc	349
19	aagtagatacaggcaaagtggg	tggcataactgtctaaaatacaggag	293
20–21	caattgggggtcaaagtgaag	aaatgaaatactaggcttcccc	623
22	tgtcagaactgcaaagtctgg	gagaaatatgcagcagagaa	239
23	ttaccaggtcaaaatgggg	tgtctgtacctgaagctaagtgc	329
24	gtgcagtattttacctaacagag	ccatgctgggatgatcaag	411
25–26	gagacctcctgactgcttgc	cagcaggaagaacctggaac	532
27–28	gtctggtggaggagatgagg	tcagagtacatagagtgttttagggag	363
29	ggcctgcctcttaaatagtg	aagcctgcttactccaaag	322
30	ggctaagtttattgactgcgg	tggaatctttctatcactgacct	318
31	tcgaggggaaagtactcaatg	caaatttcaagaagtggaagc	351
32–33	atgggaagtttgaaggcaag	tgagaaatgtggaatgcctg	564

34	ttatgccaaaacattgctgc	aatgaagctaaaacacacctcag	343
35	gcccagattgggttagatactc	cttgtgtagtcccagggagg	330
36	tgatgctgcctacactggc	agaatggaatgtttgggtgctg	256
37	tgaacagttcctgaagtggg	gaaaggagaactggctggag	305
38–39	tcagacgggcagagtaacaac	ggttttgcaggtcagttctg	487
40	ggccattccaaaatgtgaag	tgaactgtgagctctcttctc	253
41	gatttcccacatggcatcac	tcgctaagactgattcccc	293
42	gacaaataccttcaagaatgcttac	caggggtgttgacagtttg	341
43	ccatctgtcttacctgcac	gccaaagtgtgatcaagtagctc	266
44	ggctttgttgactggacacc	tgaaaatatctcatccagaaagagg	402
45	ctctgagaatgatagctagaagtaag	atccatatttagaatcaaatgaagc	277
46	cctggtgaaccctaaaatgc	gcacattgtattgacaagtccc	364
47	tgctgggattatgacatcttg	agactgcatgattccttgagtg	255
48	tttgatggaagtcagccag	gcccttgcattgtttctg	299
49	acctgatgatgtctccatcg	acagagctttgcatgtttg	266
50	tttgctatggtgcaatacgg	ttacatcatggccagtctgc	277
51–52	gcacagcatgtagcaatttc	aacttattcagtgccatcttg	632
53	aacaaaattacagtttaaatcctctg	atcaaccaattgttcccagg	270
54	ggttcccttttgtgctgtc	agggacatctcccctcacag	242
55	agcagaaggaaatacagccag	ctcgccaagaacagtatccc	369
56	tccatcctctataaaatggtcag	aagtctgggttccagcatc	258
57	ttctcaccagggtaaagtg	gtgcaattcaacctaggcac	438
58–59	ttagtattacactgaagtgacccc	aatgcagccatgtgtcagg	636
60	gcttccctgatcctgtttg	tcccaacagcagaggaaatag	257
61	cttatttggcctttccgag	tgatgaagggtccaatagcc	310
62	gaatccatctggcttcagagag	agcaagcagtgtttgcttc	252
63	ggccagatccaatgtctc	tctgctaggacaggttaatttgag	394
64	accacctacctgtcttccc	tggaggaaaccacaggaatc	307
65–1	gcagcataaggcagaaaattg	tcacctgtacctgctttgg	667
65–2	ctacctcagtggtgaactggg	aatagcacgattacagtatacacac	671
65–3	Tccaaatacaagtactaggttctcc	ttatttagcctccggaatgg	606

Summary of the primers used for the amplification of *FBNI* exons. Sequences are given in the 5'→3'direction.