Table S1. Positions of all exons and introns in the *GAA I* gene of Japanese quails.

Exon/Intron	Position (*Coturnix japonica* 2.1)	Length (base pairs)
Exon 1	g.2688849_2689388	540
Intron 1	g.2688687_2688848	162
Exon 2	g.2688541_2688686	146
Intron 2	g.2687654_2688540	887
Exon 3	g.2687488_2687653	166
Intron 3	g.2687243_2687487	245
Exon 4	g.2687146_2687242	97
Intron 4	g.2686337_2687145	809
Exon 5	g.2686217_2686336	120
Intron 5	g.2686030_2686216	187
Exon 6	g.2685911_2686029	119
Intron 6	g.2685843_2685910	68
Exon 7	g.2685711_2685842	132
Intron 7	g.2684962_2685710	749
Exon 8	g.2684851_2684961	111
Intron 8	g.2684231_2684850	620
Exon 9	g.2684117_2684230	114
Intron 9	g.2683854_2684116	263
Exon 10	g.2683769_2683853	85
Intron 10	g.2683487_2683768	282
Exon 11	g.2683369_2683486	118
Intron 11	g.2683086_2683368	283
Exon 12	g.2682952_2683085	134
Intron 12	g.2682807_2682951	145
Exon 13	g.2682655_2682806	152
Intron 13	g.2682586_2682654	69
Exon 14	g.2682437_2682585	149
Intron 14	g.2682344_2682436	93
Exon 15	g.2682202_2682343	142
Intron 15	g.2682021_2682201	181
Exon 16	g.2681922_2682020	99
Intron 16	g.2681785_2681921	137
Exon 17	g.2681620_2681784	165
Intron 17	g.2681552_2681619	68
Exon 18	g.2681405_2681551	147
Intron 18	g.2681232_2681404	173
Exon 19	g.2681169_2681231	63

Positions were predicted based on the JQ whole genome shotgun sequence (NCBI reference sequence: NC_029529.1; *Coturnix japonica* 2.1) and JQ *GAA I* mRNA sequence (GenBank accession number: AB000967.1).