

Exon 12 inclusion (%) <sup>1</sup>	Exon 12 position	Base	PESS Count <sup>2</sup>	FAS-ESS (hex 2) count	FAS-ESS (hex 3) count	IIE count	IIE sum	Trusted NI-ESS count	NI-ESS all	PESE count	RESCUE-ESE count	EIE count	EIE sum	Trusted NI-ESE count	NI-ESE all	ESS sum	ESE sum	ESS/ESE ratio
80	12	A	0	0	0	0	0	0	-0.2635	0	4	6	69.6107	4	4.2636	0	14	0
10	12	T	1	0	0	1	7.603	3	-3.2152	0	0	0	0	0	0.3799	5	0	5
95	12	G	0	0	0	0	0	0	0	0	3	5	57.6878	5	5	0	13	0
60	13	T	0	0	0	0	0	1	-0.9999	0	1	3	20.0724	1	2.6736	1	5	0.2
95	13	G	0	0	0	0	0	0	0	0	2	4	63.2879	4	4.9964	0	10	0
10	14	A	3	0	0	0	0	5	-4.9999	0	0	5	65.7805	0	0.632	8	5	1.6
10	14	C	0	0	0	0	0	0	-0.3026	0	2	2	14.0768	2	3.4767	0	6	0
5	14	T	1	0	0	0	0	3	-4.0897	0	0	3	23.4016	0	0	4	3	1.33
50	15	T	0	0	0	3	51.24	0	-0.574	0	0	0	0	0	1.5646	3	0	3
35	15	G	0	0	0	2	24.33	0	-0.2152	0	0	1	5.4886	1	2.0346	2	2	1
95	16	A	0	0	0	0	0	0	0	4	3	6	126.3512	6	6	0	19	0
95	16	C	0	0	0	0	0	0	0	1	1	2	19.7412	4	4.6168	0	8	0
90	16	G	0	0	0	0	0	0	0	0	2	2	26.3952	5	5.4927	0	9	0
5	17	A	0	0	0	0	0	0	-0.4099	0	0	2	17.4719	3	3.3977	0	5	0
45	17	C	0	0	0	0	0	0	0	3	1	6	58.4969	6	5.9973	0	16	0
5	18	T	0	0	0	6	112.9	0	-0.9958	0	1	0	0	1	1.2636	6	2	3
40	18	G	1	1	0	5	60.66	1	-2.1332	0	0	1	9.8008	1	1.3364	8	2	4
40	19	A	0	0	0	0	0	0	-0.3026	0	1	2	19.6334	3	3.6372	0	6	0
95	19	C	0	0	0	0	0	0	0	0	0	0	0	0	1.7983	0	0	0
95	19	G	0	0	0	1	17.90	0	-0.2152	1	0	0	0	1	2.4378	1	2	0.5
90	22	C	0	0	0	4	50.70	1	-1.165	0	0	0	0	2	3.0764	5	2	2.5
25	25	A	5	0	0	6	79.38	5	-5.5458	0	0	2	14.3023	0	0	16	2	8
95	28	C	0	0	0	1	10.69	2	-3.1782	0	0	2	12.0784	0	0	3	2	1.5
100	34	G	0	0	0	3	57.20	1	-1.7667	1	1	4	35.9767	4	4	4	10	0.4
100	37	T	0	1	0	2	23.09	1	-2.185	0	0	0	0	0	0.6804	4	0	4
90	40	A	0	0	0	1	9.112	0	0	0	0	5	39.0741	0	2.2617	1	5	0.2
5	40	C	0	0	0	0	0	0	0	0	0	0	0	1	1.571	0	1	0
100	40	G	0	0	0	1	14.84	0	0	0	0	0	0	0	0.9789	1	0	1
100	43	A	0	0	0	2	29.76	0	-1.0397	0	1	0	0	1	1.4219	2	2	1
90	43	C	0	0	0	2	38.66	0	-0.4563	1	0	0	0	0	0.9951	2	1	2
90	43	G	0	2	1	2	27.83	2	-3.0345	0	0	0	0	0	0.05	7	0	7
0	47	A	0	2	0	4	52.85	3	-4.034	0	0	1	6.9016	1	0.8854	9	2	4.5
5	48	A	0	0	0	3	65.76	0	-0.9088	0	0	3	23.3866	0	1.9339	3	3	1
5	48	C	0	0	0	3	45.12	2	-2.6413	0	0	0	0	0	0	5	0	5
10	49	T	1	0	0	4	69.62	3	-3.6678	0	0	2	36.6295	0	0	8	2	4
10	49	G	0	1	1	3	58.31	3	-3.4007	0	0	1	13.1954	0	0.2474	8	1	8
75	50	A	0	0	0	1	13.77	0	0	0	5	6	101.6249	5	5.664	1	16	0.06
10	50	G	0	0	0	1	16.14	0	0	1	0	6	109.1461	6	5.9468	1	13	0.08
95	51	T	0	0	0	1	15.39	1	-1.3821	0	0	1	6.6422	1	2.027	2	2	1
95	51	G	0	0	0	1	12.01	0	-0.3412	0	0	3	32.4598	1	1.7985	1	4	0.25
15	52	T	0	0	0	0	0	2	-2.1118	0	1	1	5.5892	1	1.4898	2	3	0.67
5	52	G	0	0	0	0	0	0	-0.6537	0	0	2	14.8965	0	0.5058	0	2	0