consensus splice site sequences

5' donor	(C/A)**AG / gt** (a,g)agt……**INTRON**……. (c,t)**ag / G**	3' acceptor

grn1

splice phase

(A)AG / gt (a) aat……. intron A………(c)ag / A	0
(A)TG / gt (a) aca……. intron B………(c)ag / G	0
(C)AG / gt (a) tgg……. intron C………(t)ag / A	0
(G)CG / gt (a) aaa……. intron D………(t)ag / G	1

grn2

(A)AG / gt (a) aat……. intron A………(c)ag / A	0
(A)TG / gt (a) aga……. intron B ………(c)ag / G	0
(C)AG / gt (a) tgg…….intron C………(t)ag / A	0
(G)CG / gt (a) aaa……. intron D………(t)ag / A	1

ASgrn1-2

(G)TG / gt (a) aga……intron A………(c)ag / T	N/A
(T)AG / gt (a) tgt……..intron B………(c)ag / T	
(T)AG / gt (a) tgt…. …. intron C………(c)ag / T	