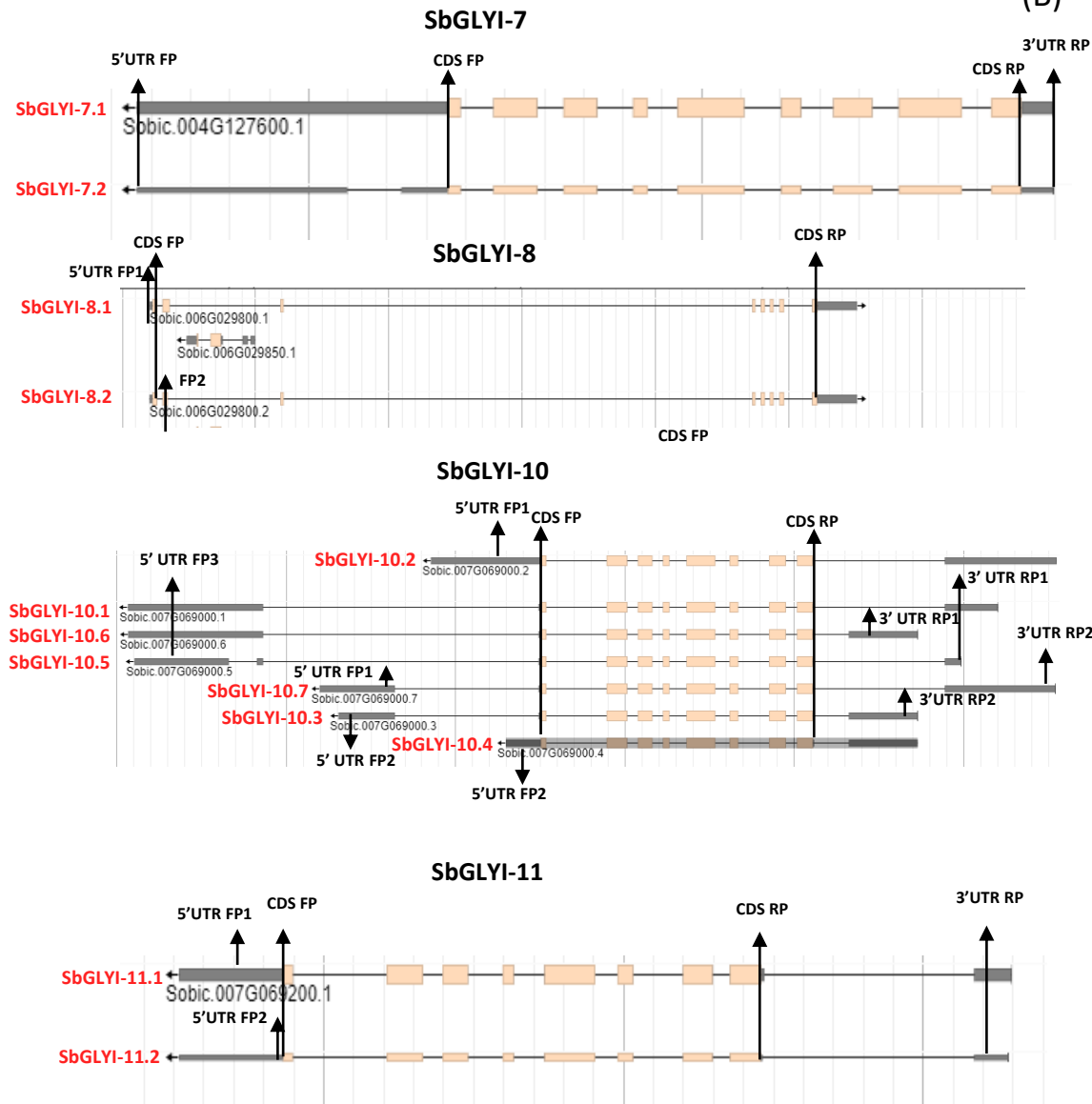


(A)



(B)

Transcript IDs	Primer combination	Primer code	Amplicon Size	Amplification
SbGLYI-7	CDS FP & CDS RP	A	1041 bp	No
SbGLYI-7.1	CDS FP & 3'UTR RP	B	1413 bp	No
SbGLYI-7.1	5'UTR FP & CDS RP	C	1141 bp	No
SbGLYI-7.2	CDS FP & 3'UTR RP	D	1241 bp	No
SbGLYI-7.2	5'UTR FP & CDS RP	E	1141 bp	No

SbGLYI-8.1	CDS FP & CDS RP	F	681 bp	Yes
SbGLYI-8.1	5'UTR FP1&CDS RP	G	698 bp	Yes
SbGLYI-8.2	FP2&CDS RP	H	495bp	Yes

SbGLYI-10	CDS FP & CDS RP	I	873 bp	Yes
SbGLYI-10.2/10.7	5'UTR FP1 & CDS RP	J	1318 bp	No
SbGLYI-10.3/10.4	5'UTR FP2 & CDS RP	K	1177 bp	No
SbGLYI-10.1/10.5/10.6	5'UTR FP3 & CDS RP	L	993/993/1177 bp	No
SbGLYI-10.3/10.7	CDS FP1 & 3'UTR RP2	M	999 bp	No
SbGLYI-10.1/10.5/10.6	CDS FP1 & 3'UTR RP1	N	1454/1247/1453 bp	No

SbGLYI-11	CDS FP & CDS RP	O	885 bp	Yes
SbGLYI-11.1	5'UTR FP1 & CDS RP	P	1042 bp	No
SbGLYI-11.2	5'UTR FP2 & CDS RP	Q	891 bp	Yes

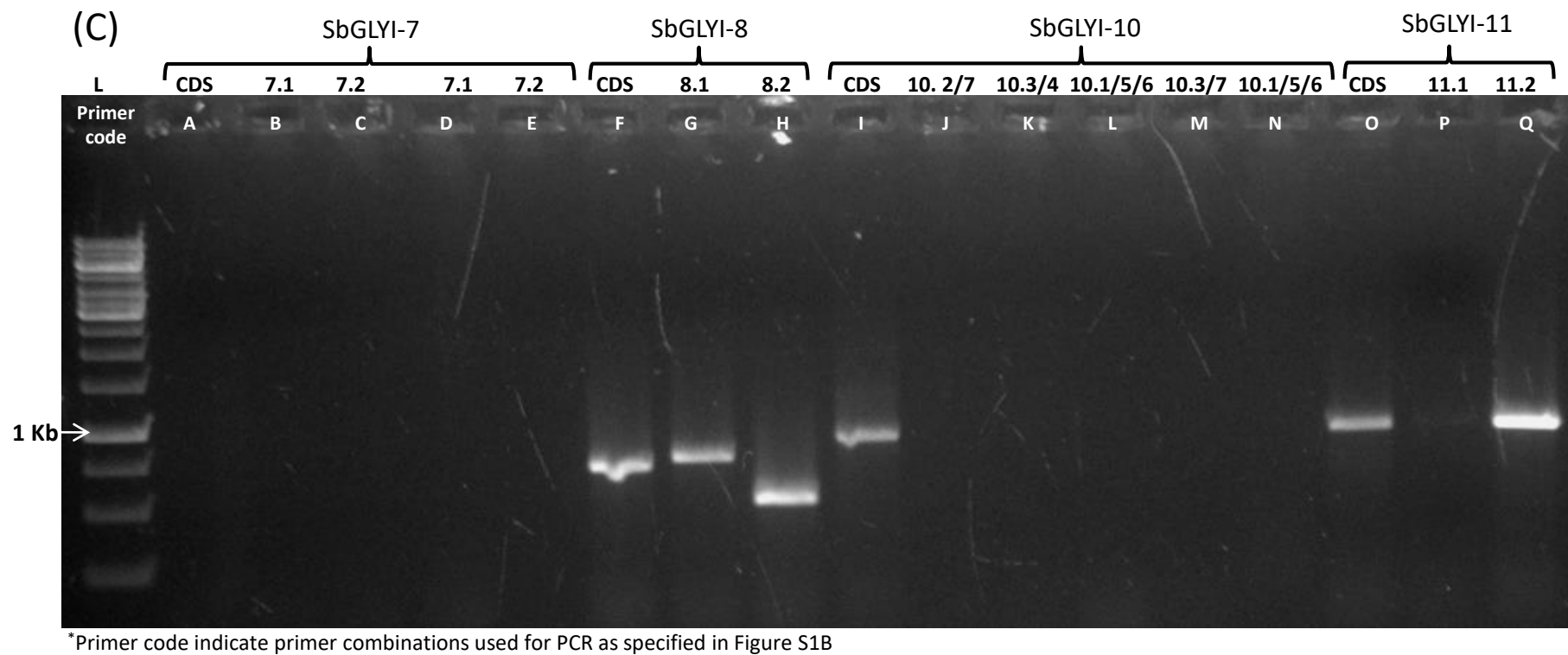


Figure S1