

1 Table S2. Cfl PCR and sequencing primers.

Amplicon	Forward primer name ^a	Sequence (5'→3')	Reverse primer name ^a	Sequence (5'→3')
PB2-1	H5PB2F1	AGCAAAAGCAGGTCAATTATATCA	cswPB2R1239	GAATACCATGGCCACAATTATTGC
	cswPB2F30	GGAGAGAATAAAAGAACTGAGAG	cswPB2R475	GGGTTTGATCAACTCTCCTCC
	cswPB2F452	GGAGGAGAGTTGATACAAACCC	cswPB2R853	GGCTGCTGACACTGCTGCTTTC
PB2-2	cswPB2F830	GAAGAGCAGCAGTGTGACGACACC	H5PB2R2341	AGTAGAAAACAGGTCTTTTAAAC
	cswPB2F1215	GCAATAATTGTGGCCATGGTATTC	cswPB2R1648	CATTGATCTCCACATCATTGATG
	cswPB2F1625	CATCAATGATGTGGAGATCAATG	cswPB2R1952	CCTCTCACATTCACAGTCAATGAGG
PB1-1	cswPB2F1928	CCTCATTGACTGTGAATGTGAGAGG	cswPB2R2298	GGCCATCCGAATCTTTTGGTCCG
	H5PB1F1	AGCAAAAGCAGGCAAAACATTTG	cswPB1R1225	CTGTGCCATCTATTAGAAAGAGGCC
	cswPB1F27	GGATGTCAATCCGACTCTACTTTTCC	cswPB1R449	GCAGTTGCTGCCGGTTGATTTCTG
PB1-2	cswPB1F426	CAGAAATCAACCGGACCACTGC	cswPB1R844	CTACTGGGAGCCAGACTGTTCAGG
	cswPB1F819	CTTGAAACAGTCTGGGCTCCAGTAG	H5PB1R2341	TGTAGAAAACAGGCATTTTTTCATG
	cswPB1F1202	GGCCTCTTCAATAGATGGCACAG	cswPB1R1655	GCCTTTCAGAGTCCAAAGTCTATG
PA-1	cswPB1F1632	CAATGACCTTGGACCTGCAACGGC	cswPB1R1970	TGGGCTGGCATTACCACAGCATTG
	cswPB1F1947	CAATGCTGTGGTAATGCCAGCCCA	cswPB1R2290	GCCTGCTGAGTTCTTCAATGGTGG
	H5PAF1	AGCAAAAGCAGGTACTGATCCAA	cswPAR1286	CTTGAAATCAGTCAATTCACATGCC
PA-2	cswPAF26	GGAAAGACTTTGTGCGACAATGCTTC	cswPAR429	GGCTTTCTCTAGTAATATATGTTG
	cswPAF405	CCACATATATTAAGTAGAGAAAGCC	cswPAR884	GCAGGAACTTTGACCGCTGATGGC
	CswPAF861	GCCATCAGCGGTCAAAGTTCCTCG	H5PAR2233	AGTAGAAAACAGGTACTTTTTGGGA
HA-1	CswPAF1262	GGCATGTGAATTGACTGATTCAAG	cswPAR1635	CCATTTGTGTGGCTCCAGTCTCGG
	cswPAF1612	CCGAGACTGGAGCCACACAATGG	cswPAR1926	CCCAATAGAGCCTTCTCCACTCC
	cswPAF1903	GGAGTGGAGGAAAGGCTCTATTGGG	cswPAR2175	CTACTTCAAGTGCATGTGTGAGGAAAG
HA-2	cswHAF1	AGCAAAAGCAGGGAAAATAAAAGC	cswHAR1264	CCTACTGCTGTGAACGTGTATTTC
	cswHAF31	ATGAAGGCAATACTAGTAGTTCTGCG	cswHAR475	CCTTTGTCGAGTGCATGTTGGGC
	cswHAF451	GCCCAATCATGACTCGAACAAAGG	cswHAR873	CAGATCCAGCATTTCTTCCATTGC
NP	cswHAF848	GCAATGGAAGAAATGCTGGATCTG	cswHAR1777	GTAGAAAACAAAGGGTTTTTTCTC
	cswHAF1240	GAATACACAGTTCACAGCAGTAGG	cswHAR1726	ACATATTCTACACTGTAGAGACCC
	H1NPF1	AGCAAAAGCAGGGTAGATAATCAC	cswNPR1202	CAGTATCTGCTTCTCAGTCCAGG
NA	cswNPF46	ATGGCGTCTCAAGGCACCAACCG	H1NPR1	AGTAGAAAACAGGGTATTTTCTCT
	cswNPF326	ACCCATATATAGAAGTAGACGG	cswNPR350	CCGTCTACTTCTATATATGGGT
	cswNPF747	CCAGAGGGCAATGATGATCAAGT	cswNPR760	ACTTGATCCATCATTGCCCTCTGG
MP	cswNPF1179	CCTGGAAGTGAAGCAGACTACTG	cswNPR1528	CTGTACTACTCTCTGCATTGTCTC
	cswN1F1	AGCAAAAGCAGGAGTTTAAATG	cswN1R1440	TAGTAGAAAACAGGAGTTTTTTGA
	cswN1F401	GGAATGCAGAACCTTCTTCTTGAC	cswN1R424	GTCAAGAAGAAGGTTCTGCATCC
NS	cswN1F1076	ATACGGCAATGGTGTGGATAGG	cswN1R1099	CCTATCCAAACACCATTGCCGTAT
	MF1	AGCAAAAGCAGGTAGATATTGAAAGA	MR1027	AGTAGAAAACAGGTAGTTTTTACTC
	cswMF26	ATGAGTCTTCTAACCAGGTCGAA	cswMR579	GTAGTGTAGCCAGCACCATTCTG
NS	cswMF555	CAGAATGTGTGCTGGCTAGCACTAC	cswMR1002	CTAGCTCTATGTGACAAAATGACC
	H3NSF1	AGCAAAAGCAGGGTGACAAAGACA	cswNSR890	AGTAGAAAACAGGGTGTTTTTTAT
	cswNSF26	ATGGACTCCAACACCATGTCAAGC	cswNSR502	AGTAGTATCAAGGTCTCTAATCGG
	cswNSF478	CCGATAGACACCTTGATACTACT	cswNSR864	AAATAAGCTGAAACGAGAAAGCTC

^a Primers shown in bold were used for both PCR and sequencing, all other primers were used for sequencing only