

	10	20	30	40	50	60	70	80	
SJAP1	CTCATTCTCCCAGCTCCCCTTCATGACATTGGTTTCCCCAAACACCCCTCACCAGCCTCAGCCCTATACTGACACCTTCCTGACAC								
SJAP2	C.....								
SJAP3	-----								
SJAP4	-----A.....								
SJAP5	T.T...T..G.....T.....T.GC..C.....T..A.....								
SCOL1	AT..T.....A.....T.....A..T.GC..C.....A.....								
SCOL2	T..T.....A.....T.....A..T.GC..C.....T..A.....								
SCOL3	T..T.....A.....T.....A..T.GC..C.....T..A.....								
SCOL4	T..T.....A...T.....T.....A..T..C..CA.....A.....								
SCOL5	T..T.....A.....T.....A..T.GC..C.....A.....								
SCOL6	T..T.....A.....A.....T..C..C.....A.....								
SCOL7	AT..T.....A.....T.....A..T.GC..C.....T..A.....								
SCOL8	T..T.....C.....T.....A..T.GC..C.....T..A.....								
SCOL9	T..T.....C.....T.....T.GC..C.....A.....								
SCOL10	T..TT.....A.....T.....A..T...C.....A.....								
SAUS1	C.....T.....A.....A.....G.....								
SAUS2	T.....A.....C.....A.....G.....								
SAUS3	T.....A.....C.....A.....								
SAUS4	T.....A.....C..C.....A.....G.....								
SAUS6	-----A.....A.....C.....A..A.....								
SAUS7	-----A.....C.....A.....G.....								
SAUS8	-----A.....T.....A..T..C.....A.....								
SSC01	...CCC...A.G..A...TG.AG.GC.A..CC...GGTCT...A.....TCTC..CA.T..ACAA..A.T.G								
SSC02	...CCC...A.G..A...TG.AG.GC.A..CC...GGTCT...A.....TCTC..CA.T..ACAA..A.T.G								
SSC03	...CCC...A.G..A...TG.AG.GC.A..CC...GGTCT...A.....TCTC..CA.T..ACAA..A.T.G								
SSC04	...CCC...A.G..A...TG.AG.GC.A..CC...GGTCT...A.....TCTC..CA.T..ACAA..AGT.G								
SSC05	AG.GC.A..CC...GGTCT...A.....TCTC..CA.T..ACAA..A.T.G								
SSC06	...C...A.G..A...TG.AG.GC.A..CC...GGTCT...A.....A..TCTC..CA.T..ACAA..A.T.G								