

#L1_nwm_old	TATCATCTCA	CGCCAGTTAG	AATGGCGATC	ATTAAAAAAT	CGGGAGACAA	CAGATGCTGG	AGAGGATGTG	GAGAAATAGG	[ 80]
#Alouatta	..C..C....	.....	.....	.....	.T.....	.....	..G.....	.....	[ 80]
#L1_nwm_mod	..C.....	.....	.....	.....	.T.....	.....	.....	.....	[ 80]
#Saguinus	..C.....	.A.....	.....	.....	.T.....G	.....	.....	.....	[ 80]
#Saimiri	..C.....	.A.....	.....	.....	....A....	.....	.....	.....	[ 80]
#L1_nwm_old	AACACTTTTA	CACAGTTGGT	GGGAGTGTA	ATTAGTTCAA	CCATTGTGGA	AGACAGTGTG	GCGATTTCTC	AAGGATCTAG	[160]
#Alouatta	.....C...	...T.....	.....	.....	.....	.....	.....C...	.....C....	[160]
#L1_nwm_mod	.....	...T.....	.....	.....	.....	.....	.....C...	.....C....	[160]
#Saguinus	.....C...	...T.....	.....	.....	.....	.....	.....C...	..G...C....	[160]
#Saimiri	.....	...T.....	....A....	....A....	.....	.....	.....C...	.....C...A	[160]
#L1_nwm_old	AAATAGAAAT	TCCATTTGAC	CCAGCAATCC	CACTATTGGG	TATATACCCA	AAGAACTATA	AATCGTTCTA	CTATAAAGAC	[240]
#Alouatta	.....	.....	.....	..T..C....	.....T...	...G.T....	....A.....	.....G...	[240]
#L1_nwm_mod	.....	.....	.....	..T..C....	.....T...	...G.T....	....A.....	.....G...	[240]
#Saguinus	.....	.....	.....	..T..C....	...C..T...	...G.....	.....	.....G...	[240]
#Saimiri	.....	C.....	.....	..T..C....	.....T...	...G.T....	....A.....	...C..G...	[240]
#L1_nwm_old	ACATGCACAT	GTATGTTTAT	TGCAGCCCTG	TGTACAATAG	CAAAGACCTG	GAACCAACCC	AAATGCCCAT	CAATGATAGA	[320]
#Alouatta	.....C	.A.....	.....A.A.	.T.....	.....	.....	.....	..G.....	[320]
#L1_nwm_mod	.....C	.A.....	.....A..	.T.....	.....	.....	.....	..G.....	[320]
#Saguinus	.....C	.A.....	.....A..	.T.....	.....	.....	.....A	..G.....	[320]
#Saimiri	..G.....C	.A.....	.....A..	.T.....	.....	.....	.....A	..G.....	[320]
#L1_nwm_old	CTGGACAAAG	AAAATGTGGT	ACATATAC	[348]					
#Alouatta	.....GC.	.....C	.....	[348]					
#L1_nwm_mod	.....GG.	.....C	.....	[348]					
#Saguinus	.....TGG.	.....C	.....	[348]					
#Saimiri	.....T.GG.	.....	.....	[348]					

NB: the L1\_nwm\_mod sequence is a consensus based on Atelinae sequences