

**Table S3. Serial samples and descriptive statistics of *Equus* sp. teeth from Inglis 1A and Leisey 1A.**

Sample ID	Inglis 1A – Glacial Site (UF 217742)			Leisey 1A – Interglacial Site (UF 85753)		
	Distance from Crown (mm)	$\delta^{13}\text{C}_{(\text{VPDB})}$ (‰)	$\delta^{18}\text{O}_{(\text{VPDB})}$ (‰)	Distance from Crown (mm)	$\delta^{13}\text{C}_{(\text{VPDB})}$ (‰)	$\delta^{18}\text{O}_{(\text{VPDB})}$ (‰)
A	25.9	-4.4	-2.2	19.0	-2.8	1.8
B	28.5	-4.6	-3.6	21.5	-2.6	0.7
C	30.8	-4.8	-3.0	24.1	-2.7	1.1
D	33.4	-4.7	-2.8	26.4	-3.1	0.1
E	36.0	-4.3	-2.2	29.9	-2.5	1.4
F	40.0	-3.4	-1.4	32.5	-2.6	0.6
G	42.4	-2.6	-1.0	35.4	-2.2	1.9
H	45.2	-3.1	-2.2	38.0	-2.1	2.1
I	48.6	-3.7	-2.6	40.4	-2.2	1.3
J	53.5	-4.9	-1.6	43.1	-1.8	2.5
K	56.2	-4.7	-1.9	45.4	-2.0	1.2
L	-			48.2	-1.8	0.8
<b>Mean</b>		-4.1	-2.2		-2.4	1.3
<b>Minimum</b>		-4.9	-3.6		-3.1	0.1
<b>Maximum</b>		-2.6	-1.0		-1.8	2.5
<b>Total Range</b>		2.3	2.6		1.3	2.4
<b>SD</b>		0.8	0.8		0.4	0.7