

**Supplementary Table 2.** "Other" food items

Collection	Food items	Any additional info.	Amount per sloth	Frequency
A	Leaf-eater pellets	Brand not specified	20g	Daily
B	Leaf-eater pellets	Brand - Mazuri	50g	Daily
	Boiled egg - with yolk, no shell	Egg type not specified	1	x1/ week
C	Leaf-eater pellets	Brand - Mazuri	50g	Daily
	Boiled egg - with yolk, no shell	Egg type not specified	1	x1/ week
D	Leaf-eater pellets	Brand - D&H	60g	Daily
	Boiled egg	No detail about shell/yolk/ egg type	1	x2/ week
E	Leaf-eater pellets	Brand not specified	40g	Daily
F	Leaf-eater pellets	Brand not specified	x3 biscuits	Daily
G	Leaf-eater pellets	Brand - Mazuri	25g	Daily
H	Leaf-eater pellets	Brand not specified	10g	Daily
I	Leaf-eater pellets	Brand - Mazuri	½ D cup	Daily

**Supplementary Table 3.** Supplementation

Collection	Supplement	Amount per sloth	Frequency	Any additional info.
A	SF50	1g	Daily	
B	Calcium lactate	300mg per bucket	Daily	
	Vionate	Sprinkle	Daily	
	Calcium bentonite clay	Sprinkle	Monday + Friday	
	Vitamin D3	0.4ml	x1/ week	Only 1 of 2 individuals supplemented
C	Calcium lactate	300mg per bucket	Daily	
	Vionate	Sprinkle	Daily	
	Calcium bentonite clay	Sprinkle	Monday + Friday	
	Prosoluble	Sprinkle	Daily	Only 1 of 2 individuals supplemented
C	Vitamin D3	0.4ml	x1/ week	Only 1 of 2 individuals supplemented
D	SF50			
E	No supplements listed on diet sheet			
F	No supplements listed on diet sheet			
G	No supplements listed on diet sheet			
H	Zoo-derm	0.5g	Daily	
	Herbivore calcium	0.5g	Daily	
I	No supplements listed on diet sheet			