

Supplementary Table S1: Number of salivary cortisol slopes and intercepts per individual.

			Old ape house	Enrichment days	New ape house	
Species	Age category	Sex	Number of slopes and intercepts			Total number
Orangutan	Adult	Male	1	10	1	12
		Female1	1	10	1	12
		Female2	1	10	1	12
		Female3	1	10	1	12
	Immature	Male1	1	10	1	12
		Male2	1	10	1	12
		Female	1	10	1	12
Bonobo	Adult	Male	1	10	1	12
		Female1	1	10	1	12
		Female2	1	10	1	12
		Female3	1	10	1	12
		Female4	1	8	1	10
		Female5	1	10	1	12
	Immature	Female6	1	10	1	12
		Male1	1	10	1	12
		Male2	1	10	1	12
		Male3	1	-	1	2
		Female1	1	10	1	12
		Female2	1	-	-	1
Gorilla	Adult	Male	1	10	1	12
		Female1	1	10	1	12
		Female2	1	7	1	9
		Female3	1	7	-	8
		Female4	1	6	1	8
	Immature	Female5	1	9	1	11
		Male1	1	10	1	12
		Male2	1	-	1	2
		Female	1	10	-	11
						290