

Table 1 (supp): Circadian Rhythm Evaluation in 16 patients with Classic CAH

Hormones	07:00h ¹	17:00h ¹	Period ² (h) ³	Harmonics ³	Rhythm Detection ³
ACTH (pmol/L)	12.8 (3.6 – 90.3)	6.3 (3.9 – 41.8)	23.9 (22.8 – 25.2)	2	Yes
17-OHP (nmol/L)	65.2 (3.3 – 161.9)	27.4 (4.1 – 152.9)	26.4 (24.2 – 29.1)	1	Yes
Androstenedione (nmol/L)	6.5 (4.5 – 17.3)	9.1 (2.7 – 14.3)	24.8 (23.2 – 31.5)	1	Yes
Androsterone (nmol/L)	2.8 (1.7 – 7.7)	4.3 (2.7 – 9.1)	27.3 (24.5 – 30.6)	1	Yes
DHEA (nmol/L)	1.8 (0.4 – 8.8)	1.2 (0.5 – 5.4)			No
Testosterone (males) (nmol/L)	16.6 (9.1 – 23.0)	10.5 (7.5 – 19.5)	27.6 (24.4 – 31.7)	1	Yes
Testosterone (females) (nmol/L)	1.8 (0.7 – 3.1)	1.6 (1.1 – 3.0)	26.8 (22.9 – 32.3)	1	Yes
Progesterone (males) (nmol/L)	1.5 (0.2 – 4.5)	0.5 (0.1 – 4.1)	25.3 (21.3 – 30.3)	1	Yes

Progesterone (females) (nmol/L)	2.0 (0.1 – 40.1)	1.8 (0.5 – 21.5)	28.4 (25.0 – 1 33.0)	Yes
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¹ Median (IQR); ² Mode (95% CI)

³ one patient receiving morning dexamethasone was excluded from analysis