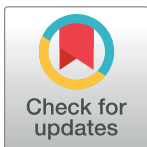


CORRECTION

Correction: Malignant infarction of the middle cerebral artery in a porcine model. A pilot study

The *PLOS ONE* Staff

In Table 2, several of the columns are incorrectly labeled. The footnote for Table 2 incorrectly appears in the Results section. The journal apologizes for the error. Please see the complete, corrected [Table 2](#) here.



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Table 2. Metabolite values and $PtiO_2$ measurements in the entire animal group during basal and ischemic periods in CORE and PENUMBRA.

Condition	TIME (h)	$PtiO_2$ (mmHg) CORE (n = 4)	MICRODIALYSIS CORE (n = 5) Glucose (mM)	MICRODIALYSIS CORE (n = 3) Lactate (mM)	MICRODIALYSIS CORE (n = 3) Pyruvate (mM)	MICRODIALYSIS CORE (n = 3) LPR	MICRODIALYSIS CORE (n = 3) Glycerol (μ M)	MICRODIALYSIS PENUMBRA (n = 3) Glucose (mM)	MICRODIALYSIS PENUMBRA (n = 3) Lactate (mM)	MICRODIALYSIS PENUMBRA (n = 3) Pyruvate (mM)	MICRODIALYSIS PENUMBRA (n = 3) LPR	MICRODIALYSIS PENUMBRA (n = 3) Glycerol (μ M)
BASAL OR ISCHEMIA	0	27.5 (24.4–39.2)	1.59 (0.92–2.25)	1.8 (1.2–2.5)	0.101 (0.072–0.131)	17.4 (16.1–18.8)	44.2 (23.0–65.5)	2.72	2.40	0.243	9.88	15.1
ISCHEMIA	1	0.45 (0.0–3.2)	0.70 (0.14–2.08)	8.18 (1.56–13.4)	0.074 (0.016–0.142)	64.9 (19.5–853)	77.6 (37.5–217)	1.22 (0.55–2.19)	4.54 (4.40–7.32)	0.245 (0.019–0.321)	29.9 (13.72–244.5)	148 (119–244)
ISCHEMIA	2	2.8 (1.0–4.6)	0.09 (0.00–1.88)	8.25 (7.25–9.85)	0.015 (0.000–0.050)	3241 (27.2–N/A)	319 (116–544)	1.40 (1.13–1.84)	4.06 (2.62–4.97)	0.179 (0.086–0.379)	27.2 (10.7–27.7)	103 (98.5–507)
ISCHEMIA	3	2.2 (1.0–3.1)	0.18 (0.00–2.59)	7.29 (6.85–9.43)	0.011 (0.000–0.047)	3225 (187–N/A)	462 (187–734)	1.21 (1.01–1.64)	2.94 (2.58–3.40)	0.261 (0.085–0.292)	11.7 (9.89–31.2)	111 (90.2–660)
ISCHEMIA	4	0.0 (0.0–4.7)	0.15 (0.00–2.46)	6.68 (5.84–10.7)	0.008 (0.000–0.034)	6282 (315–N/A)	545 (306–794)	1.13 (0.28–1.15)	3.06 (1.91–4.85)	0.212 (0.062–0.251)	22.9 (7.6–49.5)	115 (75.8–882)
ISCHEMIA	5	2.0 (0.0–3.4)	0.03 (0.00–2.02)	8.87 (5.16–11.2)	0.003 (0.000–0.032)	4202.0 (346–N/A)	588 (311–790)	1.13 (0.05–1.24)	2.62 (1.98–8.13)	0.251 (0.023–0.286)	27.3 (7.87–116)	141 (73.3–751)

Ischemia values are expressed as median (minimum-maximum). $PtiO_2$ data of animal #5 was excluded from statistical analysis after confirming in the post-mortem study that the $PtiO_2$ probe had been placed outside the area of infarction. For the sake of clarity, values under detection were considered to be 0, although the lower detection limits were 0.1 mmol/L for glucose and 0.01 mmol/L for pyruvate. When pyruvate was under this limit, an L/P index was not calculated (N/A). Basal levels in the penumbra area were only available in the animal #5, and therefore minimum and maximum values in the penumbra area were not available in the basal determination.

<https://doi.org/10.1371/journal.pone.0176237.t001>

Reference

1. Arikan F, Martínez-Valverde T, Sánchez-Guerrero Á, Campos M, Esteves M, Gandara D, et al. (2017) Malignant infarction of the middle cerebral artery in a porcine model. A pilot study. PLoS ONE 12(2): e0172637. <https://doi.org/10.1371/journal.pone.0172637> PMID: 28235044