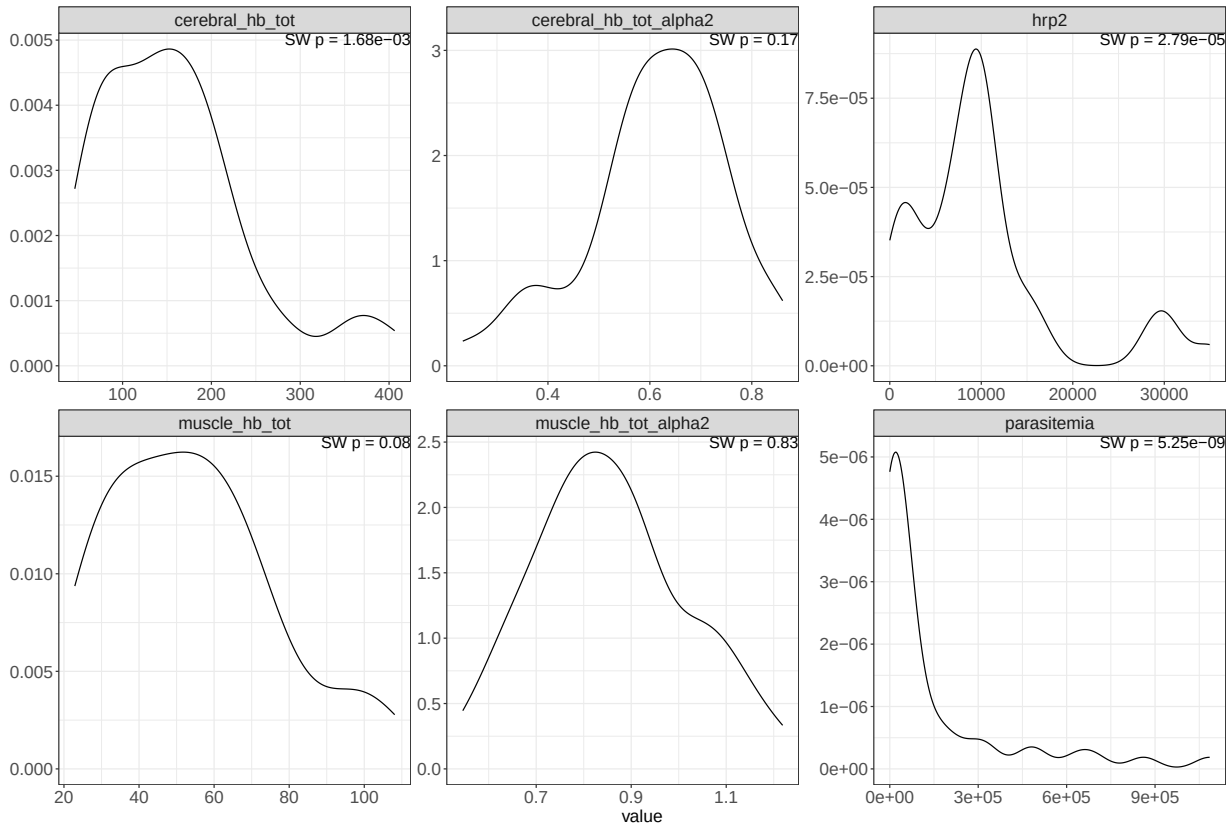
Cerebral oxygenation manuscript response to reviewers

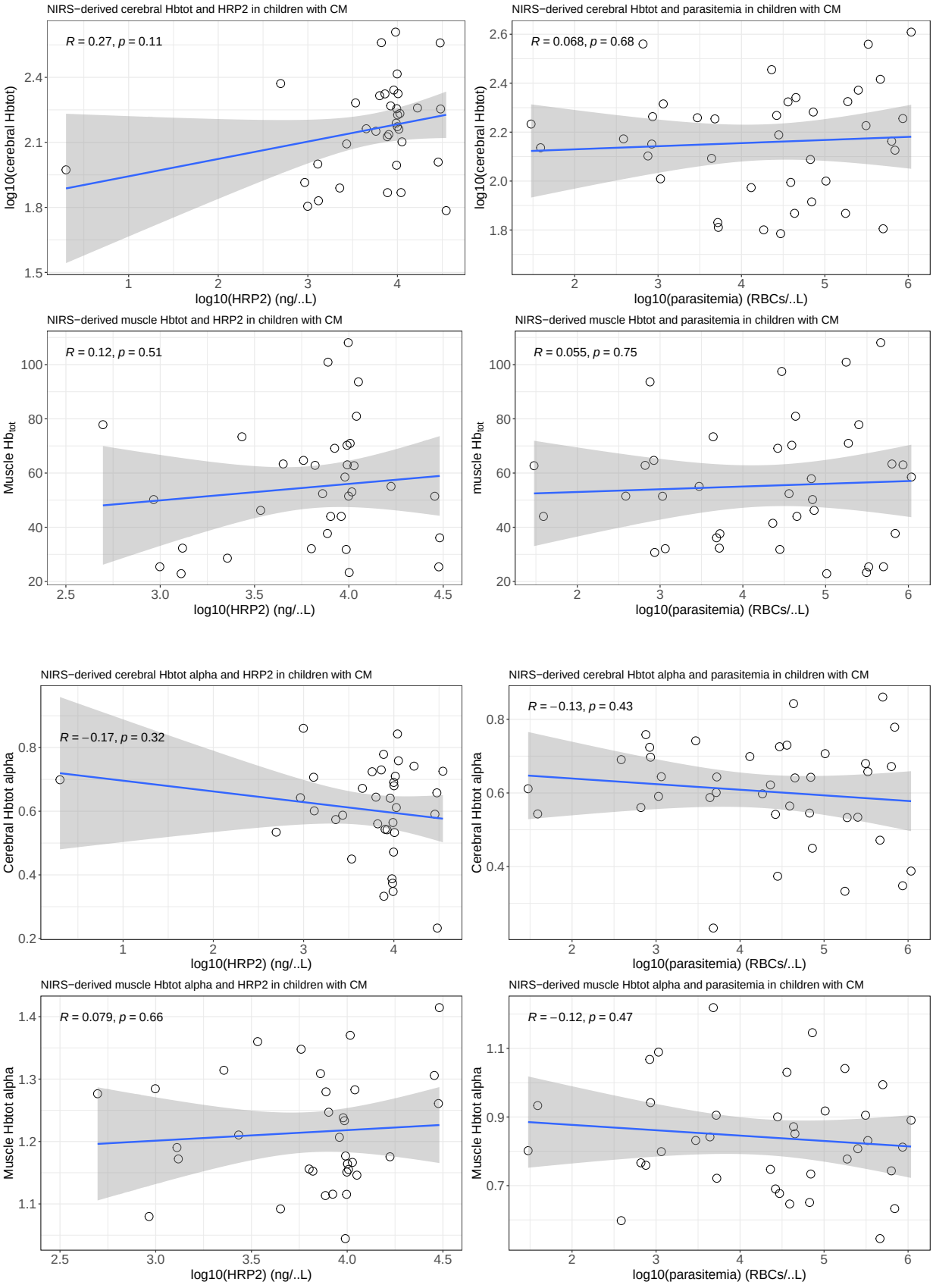
last updated: 2023-06-02

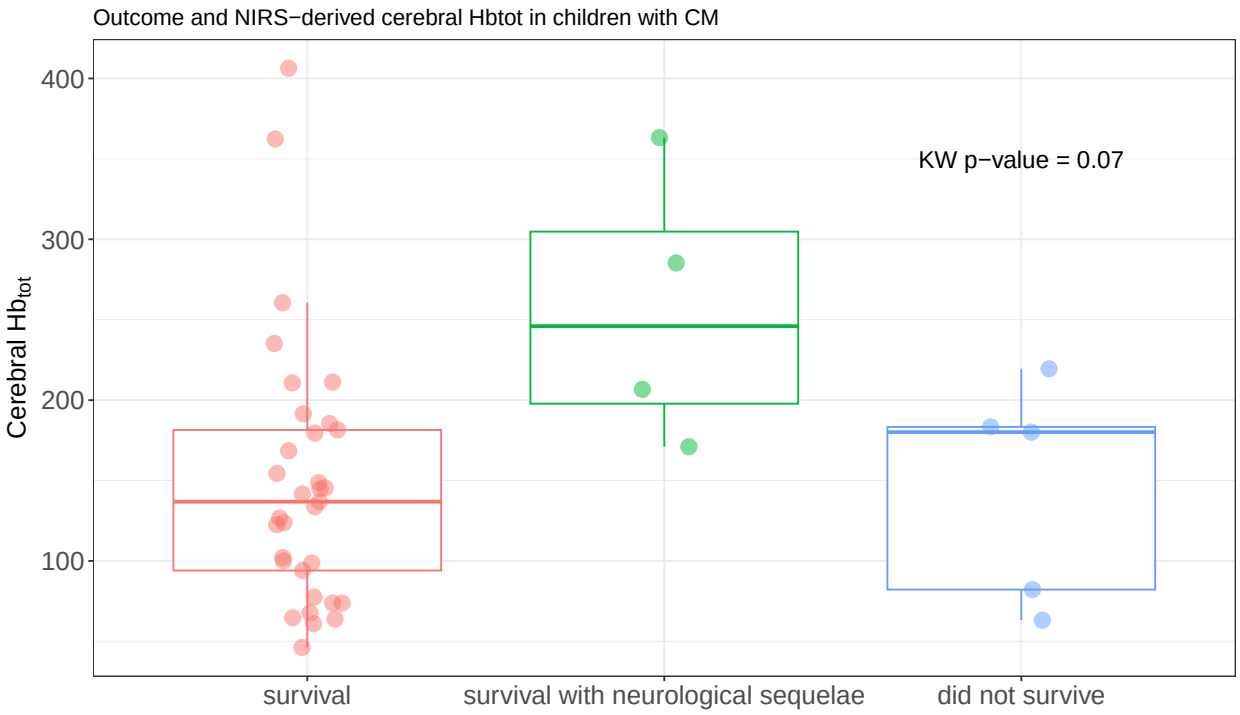
Reviewer 2

Minor comment 1

variable	median	25th	75th
hrp2	9531	5116.5	10810.5
parasitemia	29500	4593.0	162200.0




NIRS−derived cerebral Hbtot and HRP2 in children with CM
R = 0.27, p = 0.11
log10(cerebral Hbtot)
log10(HRP2) (ng/..L)
NIRS−derived cerebral Hbtot and parasitemia in children with CM
R = 0.068, p = 0.68
log10(cerebral Hbtot)
log10(parasitemia) (RBCs/..L)
NIRS−derived muscle Hbtot and HRP2 in children with CM
R = 0.12, p = 0.51
Muscle Hbtot
log10(HRP2) (ng/..L)
NIRS−derived muscle Hbtot and parasitemia in children with CM
R = 0.055, p = 0.75
muscle Hbtot
log10(parasitemia) (RBCs/..L)
NIRS−derived cerebral Hbtot alpha and HRP2 in children with CM
R = −0.17, p = 0.32
Cerebral Hbtot alpha
log10(HRP2) (ng/..L)
NIRS−derived cerebral Hbtot alpha and parasitemia in children with CM
R = −0.13, p = 0.43
Cerebral Hbtot alpha
log10(parasitemia) (RBCs/..L)
NIRS−derived muscle Hbtot alpha and HRP2 in children with CM
R = 0.079, p = 0.66
Muscle Hbtot alpha
log10(HRP2) (ng/..L)
NIRS−derived muscle Hbtot alpha and parasitemia in children with CM
R = −0.12, p = 0.47
Muscle Hbtot alpha
log10(parasitemia) (RBCs/..L)

Reviewer 3

Recommendation 1