Corrigendum

Corrigendum to: "Plasma concentration of the neurofilament light protein (NFL) is a biomarker of CNS injury in HIV infection: A cross-sectional study" [EBioMedicine 3 (216) 135–140]

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The authors wish to point out that the units of CSF and plasma NFL in Table 2 and Figs. 1 and 2 should be corrected to ng/L. Corrected files are republished here.

Table 2
Median (IQR) plasma NFL (left columns) and CSF NFL (right columns) concentrations in different groups.

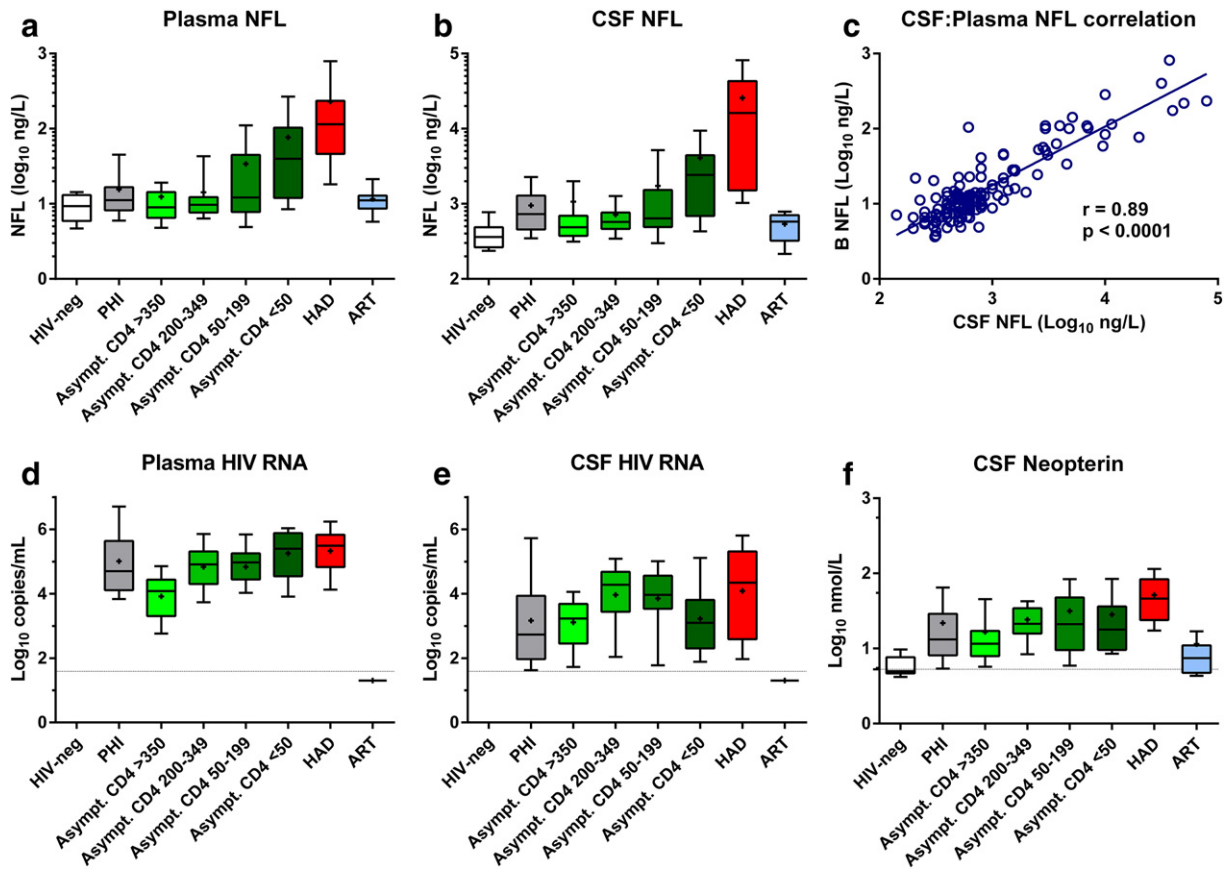| Groups	N	Plasma NFL Median ng/L (IQR)	CSF NFL Median ng/L (IQR)
HIV negative (HIV-neg)	19	9.3 (5.9–13.1)	363 (264–487)
Primary HIV infection (PHI)	13	11.2 (8.2–16.6)	732 (456–1288)
Neuroasymtpomatic HIV (NA)			
CD4 > 350	19	9.0 (6.5–14.3)	488 (374–694)
CD4 200–349	17	9.7 (7.6–12.2)	573 (464–764)
CD4 50–199	19	12.1 (7.8–44.7)	640 (490–1530)
CD4 < 50	20	39.6 (12.0–103)	2415 (690–4420)
HIV-associated dementia (HAD)	11	114 (46.0–235)	16,185 (1513–43,010)
HIV, treated-suppressed (ART)	22	11.1 (8.6–12.8)	582 (322–706)

Fig. 1. Association between CSF and plasma NFL and concentrations of biomarkers in 8 subject groups. Panels A–B and D–F, plot concentrations of different markers for the 8 subject groups, HIV-negative controls (HIV-neg); primary HIV infection (PHI); untreated neuroasymptomatic subjects in different CD4 cell strata (Asympt); HIV-associated dementia (HAD); and subjects on suppressive antiretroviral treatment (ART). Boxes depict median and IQR, whiskers show 10–90 percentiles and '+' designate the means. Dotted horizontal lines in panels D-E show the limit of detection for HIV RNA (40 copies/mL), and in panel F the upper limit of normal for CSF neopterin (5.8 nmol/L). Panel C plot the correlation between log CSF and log plasma NFL.
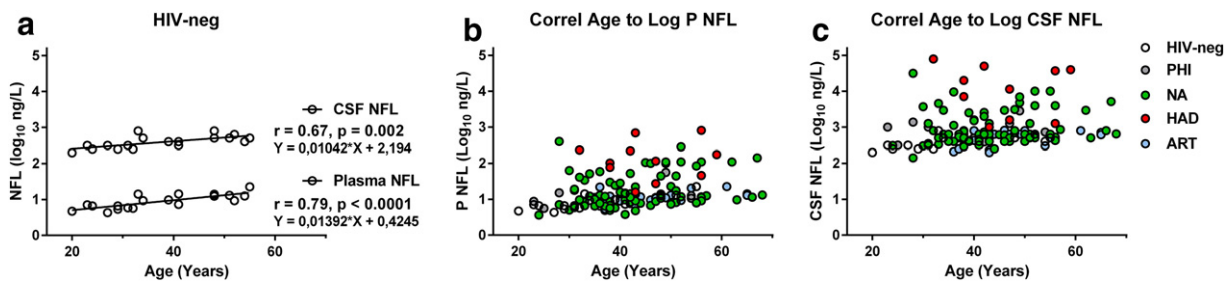

Fig. 2. Association between NFL and age. Panel A displays the regression lines for age to log plasma and log CSF NFL in HIV-negative controls. Age was closely correlated with plasma NFL ($r = 0.792$, $p < 0.0001$) and CSF NFL ($r = 0.673$, $p = 0.002$) in HIV-negative controls. Panel B shows plasma NFL and panel C CSF NFL plotted against age in four HIV-infected groups: HIV-associated dementia (HAD); untreated neuroasymptomatic subjects (NA); subjects on suppressive antiretroviral treatment (ART); primary HIV-infection (PHI), and HIV-negative controls (HIV-neg).