Elevated YKL-40 and low sAPPβ/YKL-40 ratio in ante-mortem cerebrospinal fluid of patients with pathologically-confirmed FTLD

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Supplementary Figure 1 - Association of sAPPβ and YKL-40 in CSF with cerebral tau burden

The x axis is expressed as the logarithm of percentage of area occupation (AO%) by tau deposits. All analyses were adjusted by age and sex. The exclusion of one YKL-40 outlier did not change the results significantly.



Supplementary Figure 2 - Receiver operating characteristic (ROC) curves for the analysis of CSF biomarkers' diagnostic utility to distinguish FTLD-Tau and FTLD-TDP patients from controls

FTLD: frontotemporal lobar degeneration; AUC: area under the curve; df: degrees of freedom.

Only participants with no comorbid AD pathology were included in these analyses. Values are expressed as AUC (CI 95%). Statistics of the comparison between ROC curves ("DeLong" method) are displayed in top-left corners

