

**Supplementary Table 2. Spearman's rank-order correlation between pathological proteins and infiltrating T lymphocytes in the amygdala.**

Pathological protein	CD4 <sup>+</sup> lymphocytes		CD8 <sup>+</sup> lymphocytes	
	Rho	p	Rho	p
$\alpha$ -Synuclein	0.443	0.034*	0.352	0.108
Tau	0.420	0.046*	0.569	0.006**
Amyloid- $\beta$	0.291	0.179	0.160	0.477

Rho: Spearman's correlation coefficient. n=23, \*p<0.05, \*\*p<0.01.