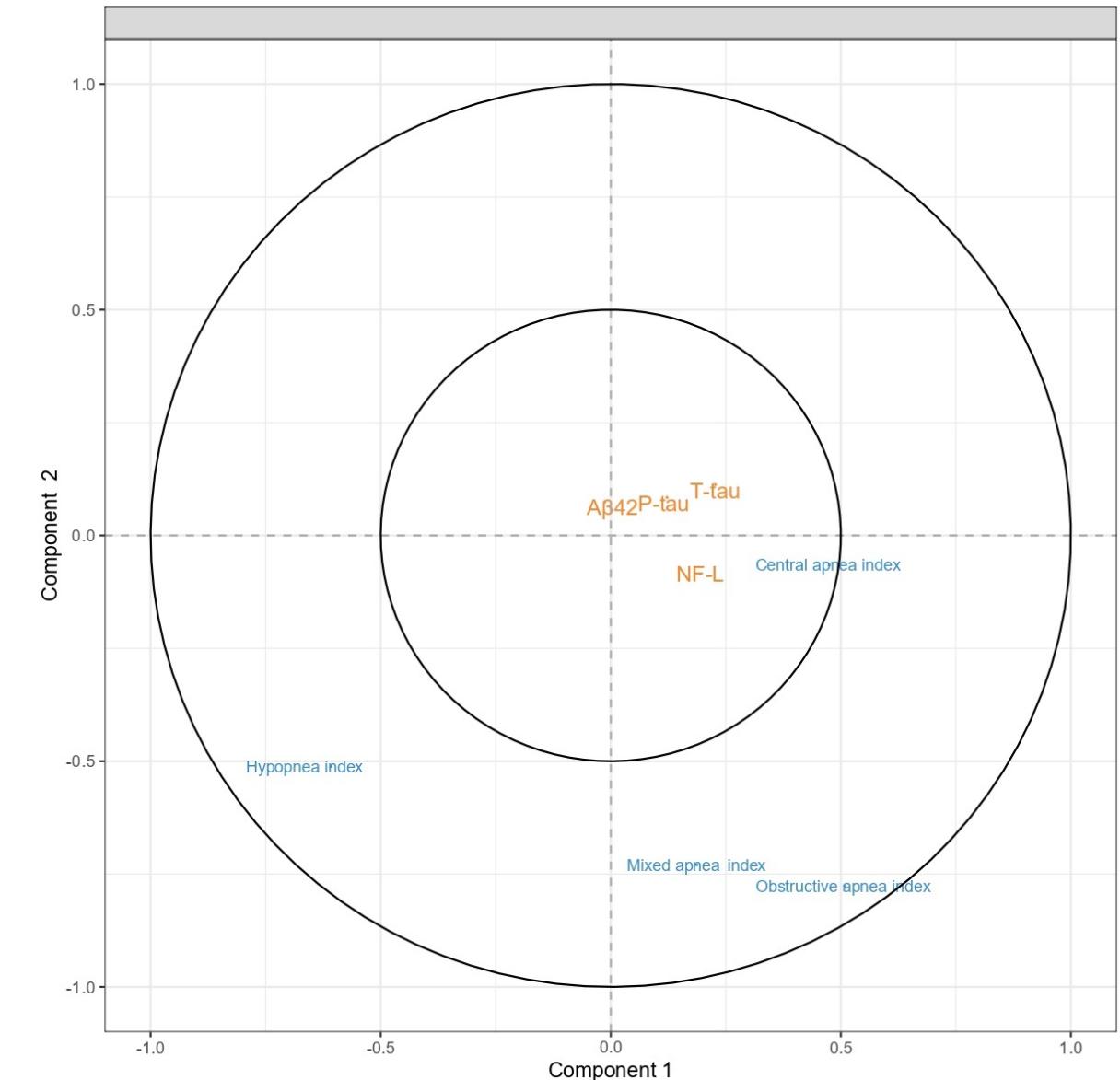


A**B**

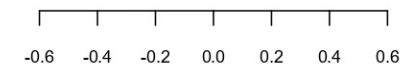
Loadings of breathing cessation events indexes for the first component

Mixed apnea index

Central apnea index

Obstructive apnea index

Hypopnea index



Loadings of AD pathological markers for the first component

$\text{A}\beta 42$

P-tau

NF-L

T-tau

