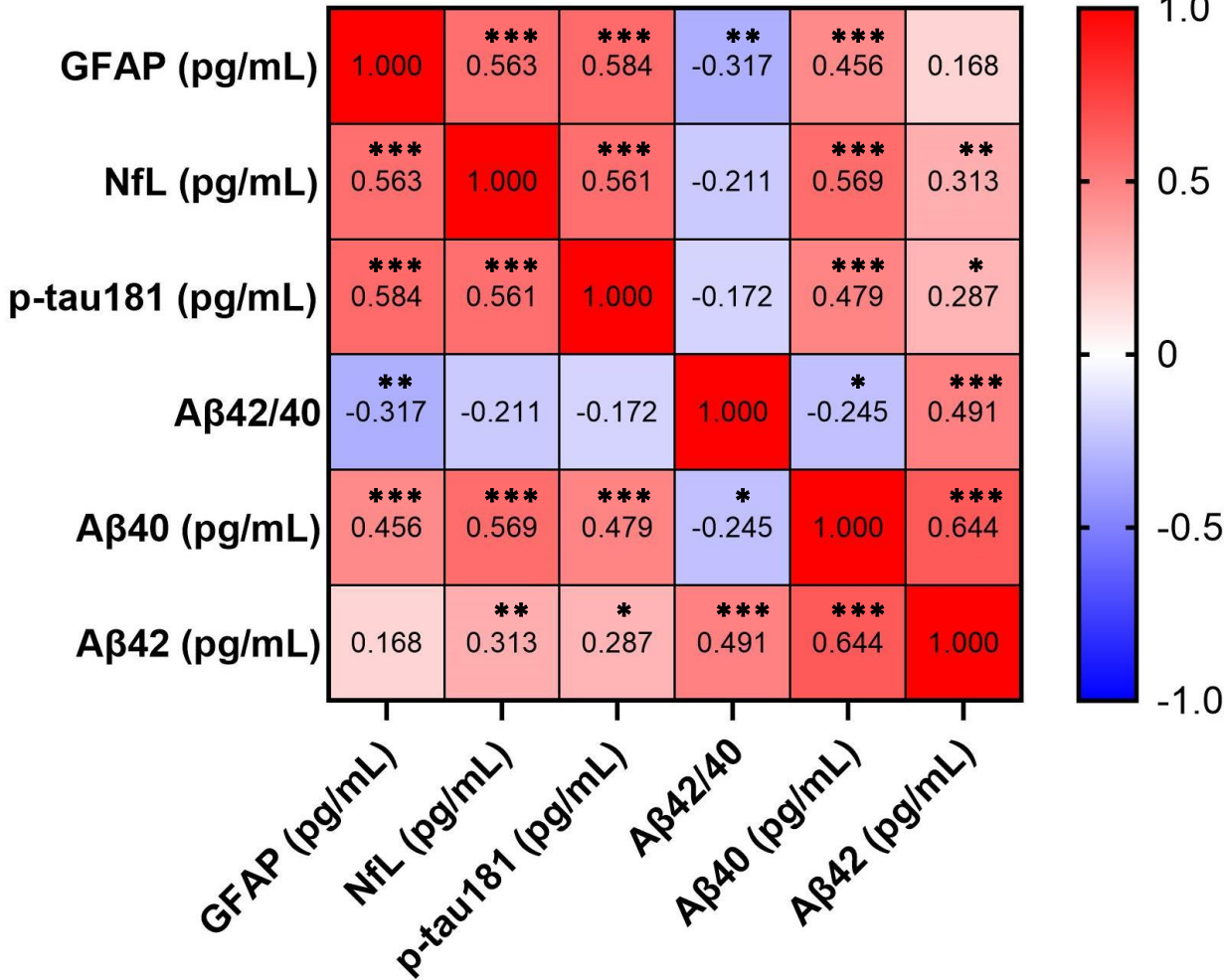
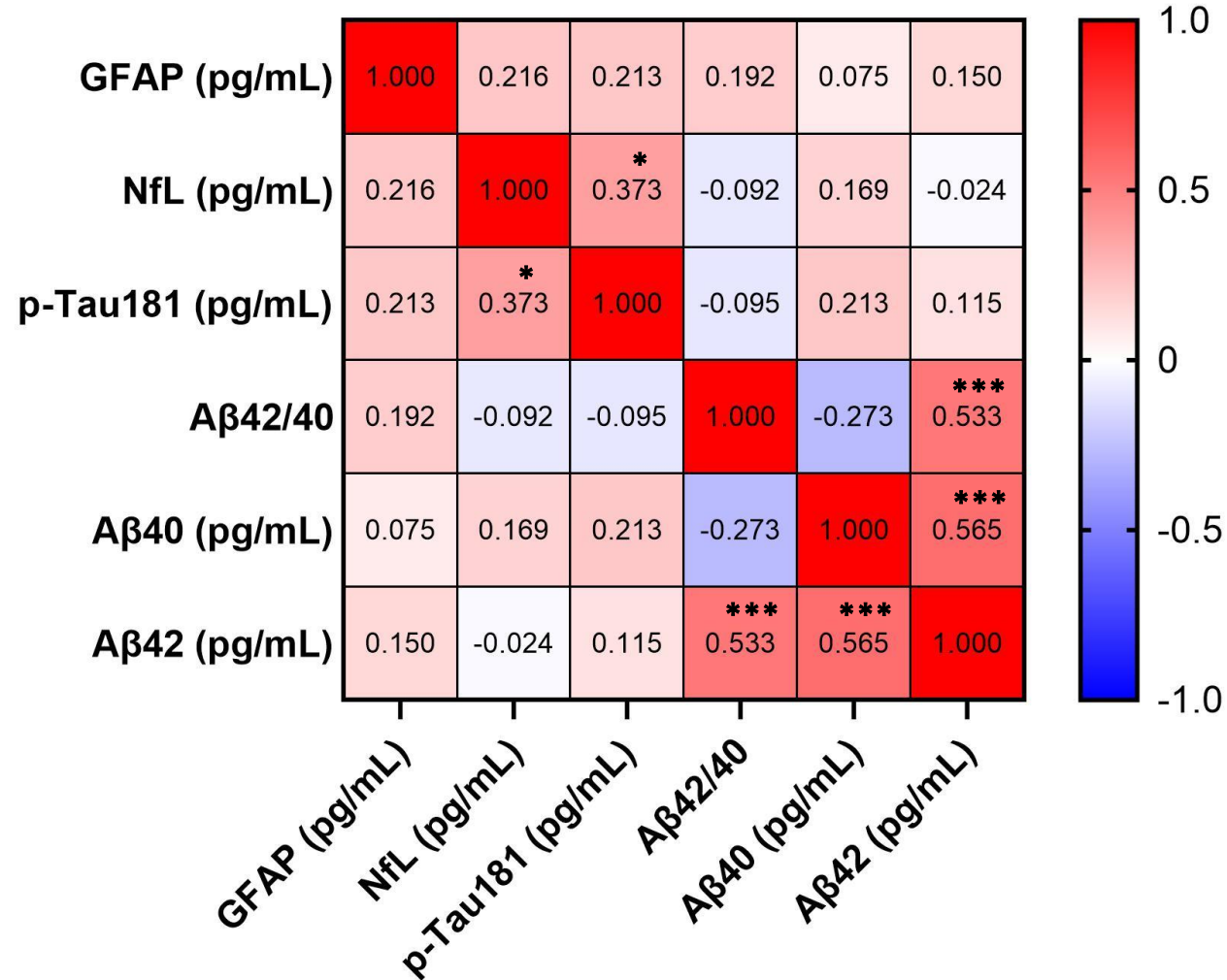


a**PD cases****b****Healthy controls**

Supplementary Fig. 1. Spearman's rank correlation between plasma biomarkers in each group. **a** Spearman's rank correlation between plasma biomarkers in the PD group. **b** Spearman's rank correlation between plasma biomarkers in the HC group. Spearman's rank correlation test was used to determine significant correlations. PD, Parkinson's disease; HC, healthy control; GFAP, glial fibrillary acidic protein; NfL, neurofilament light chain; p-tau, phosphorylated tau; A β , amyloid beta. * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$.