

1 **PONE-D-17-15170**

2 **Cerebrospinal fluid B cells and disease progression in multiple sclerosis - A longitudinal prospective**
3 **study**

4 **Supporting Information**

5 **Supplementary Table**

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8 **S2 Table. Correlation of age at sampling with CSF parameters.**

Age at sampling versus	Pearson's correlation				Spearman's correlation		
	R	95% CI	R squared	P-value	Rho	95% CI	P-value
CSF leukocytes / μ l	0.044	-0.146, 0.231	0.002	0.649	-0.228	-0.404, -0.035	0.018
CSF erythrocytes / μ l	-0.117	-0.299, 0.074	0.013	0.229	0.023	-0.173, 0.216	0.816
IgG index	-0.221	-0.396, -0.032	0.049	0.022	-0.247	-0.423, -0.054	0.011
Albumin quotient	0.453	0.288, 0.592	0.205	<0.0001	0.393	0.214, 0.547	<0.0001
CSF CD3+ cells (%)	0.068	-0.123, 0.253	0.005	0.487	0.084	-0.112, 0.274	0.386
CSF CD19+CD138- cells (%)	-0.212	-0.386, -0.0249	0.045	0.027	-0.184	-0.365, 0.011	0.056
CSF CD19+CD138+ cells (%)	-0.191	-0.367, -0.003	0.037	0.047	-0.145	-0.330, 0.051	0.134
CSF CD19-CD138+ cells (%)	-0.242	-0.413, -0.056	0.059	0.011	-0.248	-0.422, -0.056	0.010
CSF CD3-CD19-CD138- cells (%)	0.095	-0.095, 0.279	0.009	0.326	0.128	-0.068, 0.315	0.186

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