

Table S1. Correlations between miRNAs and relapse/MRI activity, CDP, and NEDA-3 at 2 and 5 years (U Mann-Whitney).

miRNA	EDSS 2 years		
	Relapse/MRI activity (p)	CDP	NEDA-3
9.5p	0.885	0.584	0.673
126.3p	0.128	*0.05	0.924
138.5p	0.059	0.223	*0.033
146a.5p	0.303	*0.044	0.634
200c.3p	0.823	0.655	0.883
223.3p	0.37	0.368	0.24

miRNA	EDSS 5 years		
	Relapse/MRI activity	CDP	NEDA-3
9.5p	0.355	0.926	0.491
126.3p	0.357	0.428	0.828
138.5p	0.425	0.275	0.257
146a.5p	0.759	0.141	0.306
200c.3p	0.916	0.903	0.99
223.3p	0.598	0.484	0.804

EDSS: Expanded Disability Status Scale. CDP: Confirmed Disability Progression. NEDA-3: No Evidence of Disease Activity. * statistically significant *p* value.