

Supplementary Table S4

Newly identified miRNAs (miRBase v.22)

miRNA locus	CSF		tumor		Sequence	Precursor
	CNS DLBCL n/9	n-ML n/12	CNS DLBCL n/10	n-ML n/10		
chr5:174790685..174790764:-	1	1	10	9	auccugccgacuaugcca	auccugccgacuaugccaauugucaggucccaaccugggcu ggguuccgaggggaguugguagauggguggcagguagu
chr6:56187641..56187683:+	1	1	9	10	aaccauccucugcuauca	auaaccagaggucgauggaucaaaaaccauccucugcuauc a
chr7:2516409..2516482:-	0	2	0	0	gguucgagucccuggaggg	gguucgagucccuggagggggcccgugaucccgaggaaga gccgggccaggguccugccuagaccuugccgu
chr12:95841363..95841423: +	0	0	7	8	uccucacacggggcacca	ggcuccaacuguggggggucuguuuccgcagaccgcugacu uuccucacacggggcacca
chr17:65822071..65822137: -	2	0	10	10	ggggccggcgggcgggcg g	gccccgcuccucgcccccccgccggggcgugugcu ggggggggccggcgggcgggcg

CNS DLBCL, central nervous system primary diffuse large B-cell lymphoma; n-ML, non-malignant brain lesions; CSF, cerebrospinal fluid; n, number of samples where the presence of the miRNA molecules was identified