Table S1. Amounts of targeted microRNAs (miRNAs) in cerebrospinal fluid pools obtained at indicated days (d) from patients with severe traumatic brain injury.

Abundance	miRNA mass (d1–2, d3–4, d5–6, d7–12) in fg					
High	miR-451a	(16010, 8426, 1524, 385)	miR-125b-5p	(61, 5.6, 0.7, 1.2)	miR-148a-3p	(15, 8.0, 6.0, 1.5)
	miR-16-5p	(2962, 2262, 38, 12)	miR-338-3p	(59, 1.9, 1.1, 0.7)	miR-99a-5p	(15, 0.9, 0.5, 0.2)
	miR-144-3p	(764, 422, 66, 16)	let-7g-5p	(49, 29, 3.8, 1.0)	miR-100-5p	(14, 1.4, 0.6, 0.5)
	miR-20a-5p	(549, 289, 69, 16)	miR-142-3p	(41, 28, 1.8, 0.3)	miR-23b-3p	(14, 2.8, 1.3, 0.8)
	let-7b-5p	(381, 144, 69, 13)	miR-26b-5p	(39, 24, 1.3, 0.4)	miR-24-3p	(12, 3.6, 0.4, 0.3)
	miR-15a-5p	(304, 131, 23, 6.9)	miR-103a-3p	(39, 23, 1.4, 0.5)	miR-191-5p	(11, 9.1, 0.6, 0.3)
	miR-21-5p	(231, 101, 85, 45)	let-7a-5p	(38, 11, 3.7, 1.1)	miR-424-5p	(11, 2.2, 3.3, 1.0)
	miR-19b-3p	(224, 135, 6.9, 2.1)	miR-124-3p	(30, 1.7, 0.3, 0.3)	miR-181a-5p	(10, 4.2, 0.5, 0.4)
	miR-223-3p	(192, 73, 40, 9.3)	miR-107	(29, 17, 1.0, 0.4)	miR-27a-3p	(10, 1.3, 0.2, 0.1)
	miR-106a-5p	(167, 97, 18, 5.2)	miR-320a	(24, 21, 1.3, 0.5)	miR-29a-3p	(8.4, 0.7, 0.4, 0.3)
	miR-15b-5p	(147, 65, 21, 5.7)	miR-9-5p	(23, 1.0, 0.4, 0.3)	let-7d-5p	(8.0, 4.1, 0.9, 0.2)
	miR-25-3p	(120, 142, 2.0, 1.1)	miR-23a-3p	(22, 8.4, 7.0, 3.4)	miR-29b-3p	(7.7, 1.4, 0.3, 0.1)
	miR-101-3p	(109, 64, 12, 2.9)	miR-27b-3p	(20, 1.5, 0.3, 0.2)	miR-126-3p	(7.6, 11, 0.1, 0.04)
	miR-486-5p	(107, 232, 2.7, 0.8)	let-7f-5p	(18, 8.3, 2.2, 0.6)	miR-204-5p	(7.1, 6.3, 4.9, 2.3)
	miR-92a-3p	(95, 213, 3.8, 1.9)	miR-29c-3p	(18, 3.3, 1.0, 0.4)	miR-18a-5p	(6.1, 3.8, 0.1, 0.02)
	miR-93-5p	(80, 49, 1.8, 0.6)	let-7c-5p	(16, 1.4, 0.6, 0.2)	miR-425-5p	(5.2, 6.0, 0.2, 0.1)
	miR-106b-5p	(77, 39, 4.0, 1.2)	miR-148b-3p	(16, 5.1, 1.7, 0.6)	miR-26a-5p	(4.8, 3.5, 0.6, 0.3)
	let-7i-5p	(67, 35, 4.8, 1.5)	miR-32-5p	(15, 8.0, 0.7, 0.3)	miR-194-5p	(4.1, 5.4, 0.1, 0.04)
Moderate	let-7e-5p	(4.1, 1.1, 0.5, 0.2)	miR-22-3p	(1.7, 1.4, 0.1, 0.04)	miR-146a-5p	(0.8, 0.5, 0.3, 0.2)
	miR-132-3p	(4.0, 0.5, 0.2, 0.2)	miR-222-3p	(1.7, 1.5, 0.2, 0.1)	miR-30a-5p	(0.8, 0.2, 0.02, 0.01)
	miR-192-5p	(3.9, 3.5, 0.2, 0.1)	miR-143-3p	(1.6, 0.5, 1.1, 0.3)	miR-34a-5p	(0.7, 0.1, 0.1, 0.1)
	miR-142-5p	(3.9, 2.6, 0.7, 0.3)	miR-186-5p	(1.5, 1.0, 0.1, 0.1)	miR-138-5p	(0.7, 0.04, 0.01, 0.01)
	miR-652-3p	(3.8, 2.2, 0.5, 0.1)	miR-30c-5p	(1.4, 2.5, 0.2, 0.1)	miR-378a-3p	(0.7, 0.5, 0.1, 0.1)
	miR-342-3p	(3.1, 1.0, 0.4, 0.2)	miR-99b-5p	(1.2, 0.1, 0.03, 0.04)	miR-146b-5p	(0.7, 0.4, 0.03, 0.02)
	miR-140-3p	(3.1, 2.3, 0.1, 0. 1)	miR-125a-5p	(1.2, 0.2, 0.04, 0.1)	miR-30e-5p	(0.7, 1.0, 0.1, 0.03)
	miR-150-5p	(2.1, 2.0, 1.0, 0.6)	miR-128-3p	(1.1, 0.6, 0.02, 0.03)	miR-145-5p	(0.4, 0.2, 0.03, 0.02)
	miR-181b-5p	(2.0, 0.2, 0.1, 0.1)	miR-30b-5p	(1.0, 1.6, 0.1, 0.1)	miR-92b-3p	(0.3, 0.3, 0.01, 0.01)
	miR-590-5p	(1.8, 1.0, 0.1, 0.03)	miR-532-5p	(0.9, 0.7, 0.03, 0.01)		
Low	miR-197-3p	(0.06, 0.08, 0.02, 0.01)	miR-155-5p	(0.01, 0.02, 0.01, ND)	miR-182-5p	(0.01, 0.01, ND, ND)
	miR-181c-5p	(0.03, 0.01, ND, ND)				

d days
ND Not Detected