

**Supplemental Table 1.** Expression levels of plasma microRNAs in Control, DE, and F-DE groups.

microRNA	Signal intensity						Normalized signal (Hy3/Hy5)			Fold Change	
	Control		DE		F-DE		Control	DE	F-DE	DE/Control	F-DE/Control
	Hy3	Hy5	Hy3	Hy5	Hy3	Hy5					
mmu-miR-1983	78.07	110.31	175.52	98.67	36.11	67.75	0.70	1.77	0.53	2.51	0.75
mmu-miR-471	42.62	58.87	92.27	54.13	14.67	36.30	0.72	1.70	0.40	2.35	0.55
mmu-miR-720	324.35	459.74	590.23	393.49	126.57	172.78	0.70	1.49	0.73	2.12	1.04
mmu-miR-340-5p	21.45	31.90	48.97	34.94	9.18	23.30	0.67	1.40	0.39	2.08	0.58
mmu-miR-1957	53.32	87.00	111.85	90.51	11.78	39.80	0.61	1.23	0.29	2.02	0.48
mmu-miR-99b*	14.95	19.67	28.09	19.09	10.94	12.70	0.76	1.47	0.86	1.93	1.13
mmu-miR-382*	5.69	6.48	10.41	6.47	5.80	6.17	0.87	1.60	0.94	1.83	1.06
mmu-miR-335-3p	111.45	133.03	177.46	121.03	29.20	73.67	0.83	1.46	0.39	1.75	0.47
mmu-miR-207	215.86	293.91	434.27	338.50	67.86	125.59	0.73	1.28	0.54	1.74	0.73
mmu-miR-183	15.28	23.74	25.21	23.16	3.82	13.09	0.64	1.08	0.29	1.69	0.45
mmu-miR-1959	709.70	865.85	1288.01	930.64	592.02	457.72	0.81	1.38	1.29	1.68	1.57
mmu-miR-2183	20.88	22.14	26.46	17.37	26.97	13.70	0.94	1.52	1.96	1.61	2.08
mmu-miR-1982.1/mmu-miR-1982.2	8.30	12.20	10.35	9.43	8.47	7.58	0.68	1.09	1.11	1.61	1.64
mmu-miR-22*	16.48	26.11	21.15	21.55	7.50	14.61	0.63	0.98	0.51	1.55	0.81
mmu-miR-1939	104.60	113.40	126.27	92.16	34.09	56.75	0.92	1.37	0.60	1.48	0.65
mmu-miR-483*	21.50	22.63	30.90	22.13	34.25	18.66	0.95	1.39	1.83	1.46	1.93
mmu-miR-1941-3p	11.19	18.47	12.39	14.01	7.25	11.76	0.60	0.88	0.61	1.45	1.01
mmu-miR-532-3p	15.95	16.88	17.99	13.10	21.84	13.11	0.94	1.37	1.66	1.45	1.76
mmu-miR-1274a	13.19	20.52	18.81	20.28	6.44	12.78	0.64	0.92	0.50	1.44	0.78
mmu-miR-122	11.37	8.49	15.36	7.99	12.56	7.45	1.33	1.92	1.68	1.43	1.25
mmu-miR-365	7.67	8.06	11.05	8.09	8.89	7.27	0.95	1.36	1.22	1.43	1.28
mmu-miR-1937a/mmu-miR-1937b	897.87	1070.43	1246.89	1061.98	289.46	303.57	0.83	1.17	0.95	1.39	1.13
mmu-miR-702	10.27	15.54	11.15	12.06	12.05	9.84	0.66	0.92	1.22	1.39	1.85
mmu-miR-484	14.67	19.88	18.64	18.10	18.78	14.59	0.73	1.02	1.28	1.39	1.74
mmu-miR-715	21.20	22.82	26.93	20.81	27.26	15.20	0.92	1.29	1.79	1.39	1.93
mmu-miR-1894-5p	16.80	19.61	21.71	18.41	22.77	13.15	0.85	1.17	1.73	1.37	2.02
mmu-miR-1937c	11.20	10.42	12.11	8.38	9.98	8.44	1.07	1.44	1.18	1.34	1.10
mmu-miR-665	33.21	38.61	44.59	38.91	9.81	22.37	0.86	1.14	0.43	1.33	0.51
mmu-miR-1198	11.10	9.10	14.84	9.18	10.40	6.17	1.22	1.61	1.68	1.32	1.38
mmu-miR-145	8.08	10.93	10.79	11.14	6.24	10.34	0.73	0.96	0.60	1.30	0.81
mmu-miR-290-5p	32.83	39.20	33.94	31.56	13.58	29.73	0.83	1.07	0.45	1.28	0.54
mmu-miR-294	9.41	8.27	10.80	7.39	9.34	6.90	1.13	1.46	1.35	1.28	1.18
mmu-miR-1892	11.70	13.03	10.92	9.54	6.62	10.26	0.89	1.14	0.64	1.27	0.71
mmu-miR-877*	11.99	11.37	15.96	12.15	15.65	8.44	1.05	1.31	1.85	1.24	1.75
mmu-miR-30b	7.92	13.11	10.13	13.45	3.97	10.94	0.60	0.75	0.36	1.24	0.60
mmu-miR-223	12.38	14.13	16.84	15.42	13.69	12.87	0.87	1.09	1.06	1.24	1.21
mmu-miR-2135	51.63	62.93	56.96	55.73	20.06	42.47	0.82	1.02	0.47	1.24	0.57
mmu-miR-125a-5p	12.39	13.04	13.99	11.92	9.01	8.98	0.95	1.17	1.00	1.23	1.05
mmu-miR-182	9.74	15.96	12.60	16.90	4.29	9.72	0.61	0.74	0.44	1.22	0.72
mmu-miR-23a	12.78	18.81	15.14	18.38	7.79	15.31	0.67	0.82	0.50	1.21	0.74
mmu-miR-582-3p	20.49	25.97	22.06	23.37	4.35	16.08	0.78	0.94	0.27	1.19	0.34
mmu-miR-425	13.75	8.16	14.08	7.14	15.49	6.47	1.68	1.97	2.39	1.17	1.42
mmu-miR-24	16.81	19.42	16.76	16.60	10.97	14.68	0.86	1.01	0.74	1.16	0.86
mmu-miR-683	13.80	8.41	13.66	7.14	16.09	7.17	1.63	1.91	2.24	1.16	1.36
mmu-miR-486	25.49	28.71	22.31	21.57	19.86	15.83	0.88	1.03	1.25	1.16	1.41
mmu-miR-297a	9.63	7.96	11.23	7.99	8.52	6.52	1.20	1.40	1.30	1.16	1.08
mmu-miR-425*	8.17	8.26	10.41	9.08	8.55	6.92	0.98	1.14	1.23	1.16	1.24
mmu-miR-872*	33.49	48.42	36.69	45.79	11.87	32.95	0.69	0.80	0.36	1.15	0.52
mmu-miR-664	13.45	14.46	17.21	16.02	14.53	12.08	0.92	1.07	1.20	1.15	1.29
mmu-miR-712*	15.82	12.70	20.70	14.40	19.39	12.94	1.24	1.43	1.49	1.15	1.20
mmu-miR-27a*	9.66	6.61	11.73	6.97	10.05	6.74	1.46	1.68	1.49	1.15	1.02
mmu-miR-147	7.98	6.29	10.90	7.48	8.84	6.14	1.26	1.45	1.43	1.14	1.13
mmu-miR-328	11.02	12.82	11.17	11.31	10.43	10.46	0.85	0.98	0.99	1.14	1.15
mmu-miR-206	12.35	12.81	12.02	10.86	7.20	7.74	0.96	1.10	0.93	1.14	0.96
mmu-miR-1934	14.24	15.70	16.09	15.55	11.46	10.63	0.90	1.03	1.07	1.14	1.18
mmu-miR-320	7.81	6.50	10.30	7.55	7.56	6.67	1.20	1.36	1.13	1.13	0.94
mmu-miR-1952	75.68	75.85	71.55	63.20	49.44	44.55	0.99	1.13	1.10	1.13	1.11
mmu-miR-126-3p	9.69	11.04	10.59	10.64	8.08	7.56	0.87	0.99	1.06	1.13	1.21
mmu-miR-302b*	7.85	6.60	10.90	8.18	9.75	6.02	1.18	1.33	1.61	1.12	1.35
mmu-miR-129-5p	57.82	63.16	59.06	57.68	24.63	37.26	0.91	1.02	0.66	1.11	0.72
mmu-miR-503	22.71	27.09	29.05	31.06	6.70	18.10	0.83	0.93	0.37	1.11	0.44
mmu-miR-598	8.49	7.41	10.28	8.04	11.06	10.11	1.14	1.27	1.09	1.11	0.95
mmu-miR-28*	10.89	8.24	10.48	7.13	10.49	6.81	1.32	1.46	1.53	1.11	1.16
mmu-miR-679	11.01	6.90	11.33	6.44	11.09	6.11	1.59	1.75	1.81	1.10	1.13
mmu-miR-615-5p	9.92	8.38	12.94	9.93	12.17	7.63	1.18	1.30	1.59	1.10	1.34
mmu-miR-763	21.07	28.12	26.74	32.85	6.64	14.47	0.74	0.81	0.45	1.08	0.61
mmu-miR-23b	13.54	19.06	15.61	20.45	4.71	18.20	0.71	0.76	0.25	1.07	0.36
mmu-miR-30e	8.95	6.57	10.20	6.99	7.95	7.12	1.36	1.45	1.11	1.07	0.81
mmu-miR-294*	20.03	23.58	20.81	22.93	6.55	18.12	0.84	0.90	0.36	1.06	0.42
mmu-miR-675-5p	49.36	47.31	41.45	37.35	17.50	30.27	1.04	1.10	0.57	1.06	0.55
mmu-miR-138*	18.84	25.96	25.69	33.45	4.34	17.89	0.72	0.76	0.24	1.05	0.33
mmu-miR-155	10.50	7.60	10.72	7.34	12.39	8.04	1.38	1.46	1.54	1.05	1.11
mmu-miR-466j	9.36	6.54	10.99	7.27	11.24	7.65	1.43	1.51	1.46	1.05	1.02
mmu-let-7g	10.92	8.83	11.80	9.06	7.83	8.45	1.23	1.30	0.92	1.05	0.74
mmu-miR-202-3p	9.32	7.15	11.40	8.34	8.38	6.35	1.30	1.36	1.31	1.04	1.01
mmu-miR-466f	8.92	6.24	10.27	6.85	9.93	6.19	1.43	1.49	1.60	1.04	1.12

microRNA	Signal intensity						Normalized signal (Hy3/Hy5)			Fold Change	
	Control		DE		F-DE		Control	DE	F-DE	DE/Control	F-DE/Control
	Hy3	Hy5	Hy3	Hy5	Hy3	Hy5					
mmu-miR-181b	8.51	6.72	11.18	8.44	9.90	6.34	1.26	1.32	1.56	1.04	1.23
mmu-miR-22	11.33	23.85	11.47	23.17	5.14	19.68	0.47	0.49	0.26	1.04	0.54
mmu-miR-96	9.09	6.01	10.02	6.43	9.93	6.00	1.51	1.55	1.65	1.02	1.09
mmu-miR-674	10.54	9.88	9.80	8.99	10.93	8.05	1.06	1.09	1.35	1.02	1.27
mmu-miR-615-3p	10.14	14.17	10.38	14.21	6.69	10.40	0.71	0.73	0.64	1.02	0.89
mmu-miR-300*	116.27	117.96	131.52	131.02	34.53	57.95	0.98	1.00	0.59	1.01	0.60
mmu-miR-1971	56.46	54.96	48.58	46.55	18.93	30.20	1.02	1.04	0.62	1.01	0.60
mmu-miR-376c*	9.72	7.20	11.04	8.06	11.30	6.52	1.34	1.36	1.73	1.01	1.28
mmu-miR-30d	12.92	10.13	14.13	11.00	11.13	8.85	1.27	1.28	1.25	1.00	0.98
mmu-miR-21*	36.32	37.34	36.57	37.35	11.78	25.71	0.97	0.97	0.45	1.00	0.47
mmu-miR-469	17.20	8.10	20.63	9.69	19.67	7.51	2.12	2.12	2.61	1.00	1.23
mmu-let-7i	10.79	8.89	12.37	10.16	8.51	8.28	1.21	1.21	1.02	1.00	0.84
mmu-miR-804	10.79	8.33	14.96	11.63	10.05	6.87	1.29	1.28	1.46	0.99	1.12
mmu-miR-678	13.85	13.34	12.28	11.96	8.39	9.53	1.03	1.02	0.88	0.98	0.84
mmu-miR-453	9.73	7.40	9.99	7.73	10.78	6.62	1.31	1.29	1.62	0.98	1.23
mmu-miR-592	10.44	6.18	10.65	6.42	12.13	6.04	1.68	1.65	2.00	0.98	1.18
mmu-miR-183*	18.73	18.38	23.17	23.37	6.42	11.53	1.01	0.99	0.55	0.97	0.54
mmu-miR-451	391.07	407.87	322.91	346.72	211.38	179.40	0.95	0.93	1.17	0.97	1.22
mmu-miR-547	11.52	6.56	12.57	7.41	12.71	6.65	1.75	1.69	1.90	0.96	1.08
mmu-miR-142-3p	10.67	10.61	10.54	10.87	9.48	9.58	1.00	0.96	0.98	0.96	0.98
mmu-miR-667	32.67	42.99	28.31	38.65	4.16	26.92	0.75	0.73	0.15	0.96	0.20
mmu-miR-290-3p	16.52	14.65	15.28	14.09	10.49	12.13	1.12	1.08	0.86	0.96	0.76
mmu-miR-103	9.31	8.15	10.04	9.16	5.84	7.68	1.14	1.09	0.76	0.95	0.66
mmu-let-7b	17.80	14.98	17.49	15.36	12.27	11.23	1.18	1.13	1.09	0.95	0.91
mmu-miR-1900	76.11	71.67	63.61	62.50	40.16	40.63	1.06	1.01	0.98	0.95	0.93
mmu-miR-196a	10.29	6.72	10.70	7.31	10.46	6.77	1.53	1.46	1.54	0.95	1.00
mmu-miR-762	12.87	11.40	12.12	11.23	9.56	7.94	1.12	1.07	1.20	0.95	1.06
mmu-miR-450a-5p	10.33	7.54	11.32	8.65	12.07	6.12	1.37	1.30	1.97	0.95	1.43
mmu-miR-2134	75.64	69.00	63.88	61.33	25.37	35.52	1.09	1.04	0.71	0.95	0.65
mmu-miR-361	9.34	8.07	10.72	9.83	6.34	6.72	1.15	1.09	0.94	0.94	0.81
mmu-miR-744	16.81	15.75	17.51	17.44	10.21	11.79	1.06	1.00	0.86	0.94	0.81
mmu-miR-485	10.24	5.66	11.08	6.55	10.54	6.01	1.80	1.69	1.75	0.93	0.97
mmu-miR-130b*	11.09	10.27	11.22	11.11	9.84	8.50	1.08	1.01	1.15	0.93	1.07
mmu-miR-338-3p	10.04	7.56	11.05	8.99	11.70	6.82	1.32	1.22	1.71	0.92	1.29
mmu-miR-714	16.85	15.19	15.56	15.16	13.73	11.41	1.10	1.02	1.20	0.92	1.08
mmu-miR-296-5p	12.32	7.85	14.89	10.26	14.96	7.54	1.56	1.45	1.98	0.92	1.26
mmu-miR-669h-5p	11.35	8.21	9.03	7.07	8.15	5.92	1.38	1.27	1.37	0.92	0.99
mmu-miR-293	10.62	5.70	11.88	6.90	10.62	6.49	1.86	1.72	1.63	0.92	0.87
mmu-miR-1935	25.50	26.11	20.11	22.35	8.53	19.59	0.97	0.89	0.43	0.92	0.44
mmu-miR-296-3p	11.19	7.41	10.50	7.56	10.38	7.58	1.50	1.38	1.36	0.91	0.90
mmu-miR-324-3p	12.05	7.93	13.49	9.68	13.18	8.15	1.51	1.39	1.61	0.91	1.06
mmu-miR-671-5p	10.10	6.12	10.98	7.27	10.59	6.40	1.64	1.50	1.65	0.91	1.00
mmu-miR-221	10.65	7.20	10.93	8.12	12.80	7.90	1.47	1.34	1.61	0.91	1.09
mmu-miR-203	14.08	7.24	16.87	9.59	17.28	7.26	1.94	1.75	2.37	0.90	1.22
mmu-miR-450b-5p	8.87	5.92	9.32	6.90	10.07	6.00	1.49	1.34	1.67	0.90	1.12
mmu-miR-1894-3p	11.59	13.07	10.19	12.77	6.53	8.20	0.88	0.79	0.79	0.89	0.89
mmu-miR-15b	10.21	9.15	10.70	10.67	8.40	8.03	1.11	1.00	1.04	0.89	0.93
mmu-miR-351	13.01	13.83	13.66	16.26	6.75	14.25	0.94	0.84	0.47	0.89	0.50
mmu-miR-690	43.63	46.23	36.97	43.88	5.31	35.73	0.94	0.84	0.14	0.89	0.15
mmu-miR-150	18.48	18.80	16.74	19.17	11.10	15.29	0.98	0.87	0.72	0.88	0.73
mmu-miR-292-5p	9.42	6.93	9.44	7.82	10.05	6.34	1.35	1.20	1.58	0.88	1.16
mmu-miR-190b	9.80	5.90	10.53	7.15	12.87	6.03	1.66	1.47	2.13	0.88	1.28
mmu-miR-326	11.29	13.87	9.47	13.16	6.75	10.79	0.81	0.71	0.62	0.88	0.76
mmu-miR-669a	11.99	7.43	12.73	8.94	12.34	7.45	1.61	1.42	1.65	0.88	1.02
mmu-miR-672	12.90	7.19	12.55	7.99	11.96	6.22	1.79	1.57	1.92	0.87	1.07
mmu-miR-7b	12.02	5.74	11.99	6.55	11.94	6.44	2.09	1.83	1.85	0.87	0.88
mmu-miR-184	32.60	34.41	26.93	32.70	7.43	18.44	0.94	0.82	0.40	0.86	0.42
mmu-miR-17*	11.41	8.90	11.79	10.62	9.61	8.02	1.28	1.11	1.19	0.86	0.93
mmu-miR-25	10.88	9.31	9.86	9.79	8.56	7.87	1.16	1.00	1.08	0.86	0.93
mmu-miR-574-3p	11.20	13.13	9.74	13.28	7.12	9.78	0.85	0.73	0.72	0.86	0.85
mmu-miR-695	14.52	12.08	11.78	11.42	8.50	7.97	1.20	1.03	1.06	0.85	0.88
mmu-miR-503*	60.09	48.73	46.98	44.92	14.30	29.89	1.23	1.04	0.47	0.84	0.38
mmu-miR-691	91.50	85.01	58.31	63.86	21.36	46.38	1.07	0.91	0.46	0.84	0.42
mmu-miR-341	12.20	9.28	11.35	10.23	10.43	8.15	1.31	1.10	1.27	0.84	0.97
mmu-miR-670	10.36	9.34	8.09	8.64	8.84	7.44	1.10	0.93	1.18	0.84	1.07
mmu-miR-2133	187.34	176.71	116.94	130.69	64.60	83.50	1.06	0.89	0.77	0.84	0.72
mmu-miR-125a-3p	10.00	5.75	10.36	7.13	9.48	6.78	1.73	1.45	1.39	0.83	0.80
mmu-miR-465c-5p	10.01	8.46	8.73	8.85	6.84	6.12	1.18	0.98	1.11	0.83	0.94
mmu-miR-204	8.92	6.33	9.83	8.41	10.02	6.33	1.40	1.16	1.58	0.82	1.12
mmu-miR-1196	62.89	58.49	45.61	51.75	11.10	39.31	1.07	0.88	0.28	0.81	0.26
mmu-miR-450a-3p	11.48	7.56	12.08	9.70	11.32	7.30	1.51	1.24	1.55	0.81	1.02
mmu-miR-711	30.96	24.80	27.49	26.88	16.85	16.63	1.24	1.02	1.01	0.81	0.81
mmu-miR-92a	10.06	8.62	10.26	10.81	11.26	8.73	1.16	0.94	1.29	0.81	1.10
mmu-miR-710	30.48	28.54	23.52	27.18	12.96	22.50	1.06	0.86	0.57	0.81	0.53
mmu-miR-488	14.56	5.91	14.10	7.17	16.22	6.22	2.46	1.96	2.60	0.79	1.05
mmu-miR-551b	21.43	19.93	18.78	21.95	11.33	12.89	1.07	0.85	0.87	0.79	0.81
mmu-miR-693-5p	18.97	18.72	19.55	24.28	6.53	11.97	1.01	0.80	0.54	0.79	0.53
mmu-miR-494	109.42	105.76	69.23	84.44	29.49	43.35	1.03	0.81	0.68	0.79	0.65

microRNA	Signal intensity						Normalized signal (Hy3/Hy5)			Fold Change	
	Control		DE		F-DE		Control	DE	F-DE	DE/Control	F-DE/Control
	Hy3	Hy5	Hy3	Hy5	Hy3	Hy5					
mmu-miR-30c	10.38	10.70	9.30	12.13	5.91	8.10	0.97	0.76	0.73	0.78	0.75
mmu-miR-34b-3p	13.09	14.43	11.81	16.55	2.65	10.78	0.90	0.71	0.24	0.78	0.27
mmu-let-7d*	15.50	15.39	11.87	14.99	5.50	10.84	1.00	0.79	0.50	0.78	0.50
mmu-miR-325	14.30	22.77	10.24	20.77	2.93	12.74	0.62	0.49	0.22	0.78	0.36
mmu-miR-323-5p	10.99	6.03	10.54	7.39	13.07	7.13	1.82	1.42	1.83	0.78	1.00
mmu-miR-882	45.79	44.49	27.55	34.24	12.21	26.64	1.02	0.80	0.45	0.78	0.44
mmu-miR-16	12.96	17.25	11.28	19.21	6.30	19.45	0.75	0.58	0.32	0.78	0.43
mmu-miR-669o	14.34	12.57	8.98	10.08	7.53	7.65	1.14	0.89	0.98	0.78	0.86
mmu-miR-709	98.36	82.16	53.54	57.76	20.09	43.01	1.19	0.92	0.46	0.77	0.39
mmu-miR-1897-5p	152.43	134.73	93.31	107.62	30.88	67.99	1.13	0.86	0.45	0.77	0.40
mmu-miR-2138	102.60	97.07	59.39	73.43	53.88	48.75	1.05	0.80	1.10	0.76	1.04
mmu-miR-673-3p	11.57	8.24	11.23	10.56	9.26	6.93	1.40	1.06	1.33	0.75	0.95
mmu-miR-297b-5p	13.26	6.02	12.23	7.35	12.49	6.67	2.20	1.66	1.87	0.75	0.85
mmu-miR-2146	310.32	286.85	172.03	211.35	141.47	119.42	1.08	0.81	1.18	0.75	1.09
mmu-miR-423-5p	21.76	19.32	17.26	20.38	12.52	14.11	1.12	0.84	0.88	0.75	0.78
mmu-miR-1958	10.40	12.04	6.74	10.39	3.65	9.42	0.86	0.64	0.38	0.75	0.44
mmu-miR-2140	25.77	22.23	20.31	23.43	12.99	14.99	1.15	0.86	0.86	0.74	0.74
mmu-miR-154*	10.51	5.80	12.79	9.46	11.00	6.26	1.81	1.35	1.75	0.74	0.96
mmu-miR-883a-5p	52.57	45.03	35.31	40.67	15.04	27.47	1.16	0.86	0.54	0.74	0.46
mmu-miR-135a*	9.32	5.17	10.21	7.64	8.98	6.42	1.80	1.33	1.39	0.74	0.77
mmu-miR-130b	12.02	9.10	9.06	9.29	8.48	7.85	1.31	0.97	1.08	0.73	0.81
mmu-miR-466f-5p	13.09	7.14	12.76	9.44	11.30	7.52	1.83	1.35	1.50	0.73	0.82
mmu-miR-205	10.37	7.34	9.01	8.68	9.98	7.47	1.41	1.03	1.33	0.73	0.94
mmu-miR-465b-5p	22.68	20.51	17.22	21.24	8.15	13.92	1.10	0.81	0.58	0.73	0.52
mmu-miR-705	21.92	13.15	18.88	15.66	13.62	11.08	1.66	1.20	1.22	0.72	0.73
mmu-miR-500	17.20	16.12	12.01	15.64	8.24	12.77	1.06	0.76	0.64	0.71	0.60
mmu-miR-467e*	46.71	42.77	29.23	37.64	10.42	29.42	1.09	0.77	0.35	0.71	0.32
mmu-miR-1187	13.33	8.83	9.30	8.66	8.13	6.62	1.50	1.07	1.22	0.71	0.81
mmu-miR-433*	15.58	13.21	12.11	14.44	10.49	10.26	1.17	0.83	1.02	0.71	0.86
mmu-miR-466h	10.12	5.37	9.56	7.16	9.65	6.11	1.88	1.33	1.57	0.70	0.83
mmu-miR-485*	16.19	18.69	9.53	15.52	6.65	14.07	0.86	0.61	0.47	0.70	0.54
mmu-miR-721	15.05	14.66	11.36	15.61	6.82	10.30	1.02	0.72	0.66	0.70	0.60
mmu-miR-760	9.65	5.63	10.28	8.53	9.59	6.59	1.71	1.20	1.45	0.70	0.84
mmu-miR-7a	13.68	7.64	10.86	8.79	9.34	7.93	1.79	1.23	1.17	0.68	0.65
mmu-miR-1929	14.33	13.77	10.08	14.06	5.75	10.92	1.04	0.71	0.52	0.68	0.50
mmu-miR-26b*	11.81	6.48	9.30	7.43	9.53	6.30	1.82	1.25	1.51	0.68	0.82
mmu-miR-466d-5p	25.66	20.28	17.60	20.34	12.43	15.96	1.26	0.86	0.77	0.68	0.61
mmu-miR-2132	398.15	341.92	207.00	263.67	167.90	130.40	1.16	0.78	1.28	0.67	1.10
mmu-miR-875-3p	24.84	23.74	17.01	24.13	6.97	17.52	1.04	0.70	0.39	0.67	0.38
mmu-miR-470	12.24	10.67	9.04	11.71	6.40	7.05	1.14	0.77	0.90	0.67	0.79
mmu-miR-2141	277.83	229.99	171.83	211.68	113.07	96.74	1.20	0.81	1.16	0.67	0.96
mmu-miR-2137	563.33	513.54	321.18	437.73	267.43	209.26	1.09	0.73	1.27	0.66	1.16
mmu-miR-877	11.82	12.45	8.97	14.14	4.67	8.57	0.94	0.63	0.54	0.66	0.57
mmu-miR-466c-5p	17.97	13.07	11.57	12.60	7.62	9.30	1.37	0.91	0.81	0.66	0.59
mmu-miR-669l	15.46	13.14	8.59	10.98	6.92	11.16	1.17	0.78	0.62	0.66	0.52
mmu-miR-669e	14.24	7.91	10.65	9.02	8.62	8.10	1.79	1.17	1.06	0.65	0.59
mmu-miR-770-3p	23.93	22.00	16.00	22.77	12.29	15.47	1.08	0.70	0.79	0.64	0.73
mmu-miR-214	10.71	10.91	7.10	11.32	3.44	8.35	0.98	0.62	0.41	0.63	0.41
mmu-miR-466e-5p	14.84	9.23	9.56	9.34	6.22	7.56	1.60	1.02	0.82	0.63	0.51
mmu-miR-574-5p	15.70	12.20	9.18	11.26	5.90	10.02	1.28	0.81	0.58	0.63	0.45
mmu-miR-706	14.88	12.80	8.59	11.77	5.52	10.08	1.16	0.73	0.54	0.62	0.47
mmu-miR-466i	16.48	15.04	9.11	13.29	4.72	12.34	1.09	0.68	0.38	0.62	0.34
mmu-miR-1192	20.49	22.60	14.33	25.43	2.50	16.51	0.90	0.56	0.15	0.62	0.16
mmu-miR-881*	17.98	16.49	8.45	12.71	5.70	10.83	1.08	0.66	0.52	0.60	0.48
mmu-miR-2145	856.32	753.05	413.17	596.18	208.75	270.16	1.13	0.69	0.77	0.60	0.67
mmu-let-7e	24.41	23.20	14.66	23.06	6.19	20.19	1.05	0.63	0.30	0.60	0.29
mmu-miR-466b-5p	19.54	15.40	12.05	15.80	7.60	12.89	1.26	0.76	0.58	0.60	0.46
mmu-miR-329	10.78	6.75	8.98	9.44	8.25	7.86	1.59	0.95	1.04	0.59	0.65
mmu-miR-24-1*	14.03	13.69	9.63	16.08	4.97	9.08	1.02	0.59	0.54	0.58	0.53
mmu-miR-669n	20.56	15.33	11.50	15.62	6.93	8.94	1.34	0.73	0.77	0.54	0.57
mmu-miR-466f-3p	24.53	22.91	10.52	18.33	3.88	15.17	1.07	0.57	0.25	0.53	0.23
mmu-miR-297a*/mmu-miR-297b-3p/mm-miR-297c*	21.21	25.72	11.30	25.84	2.26	17.04	0.82	0.43	0.13	0.53	0.16
mmu-miR-669c	28.69	24.79	12.27	20.18	5.12	18.76	1.15	0.60	0.27	0.52	0.23
mmu-miR-466d-3p	11.43	12.64	5.39	11.45	2.59	9.43	0.90	0.47	0.27	0.52	0.30
mmu-miR-467f	23.09	21.44	12.42	22.54	3.97	15.95	1.07	0.55	0.24	0.51	0.23
mmu-miR-767	20.47	17.08	10.89	18.96	6.35	11.57	1.19	0.57	0.54	0.47	0.45
mmu-miR-466a-5p	17.75	13.86	8.81	14.47	5.78	10.38	1.28	0.60	0.55	0.47	0.43
mmu-miR-669f	29.27	25.72	12.25	22.67	5.61	17.03	1.13	0.54	0.32	0.47	0.28
mmu-miR-302a	17.79	17.12	8.81	18.06	3.93	11.15	1.03	0.48	0.35	0.46	0.33
mmu-miR-467g	30.74	25.24	12.89	24.17	5.06	18.92	1.21	0.53	0.26	0.43	0.21
mmu-miR-467b*	12.36	14.09	5.68	15.46	3.10	11.43	0.87	0.36	0.27	0.41	0.30
mmu-miR-669m	16.42	13.55	6.97	16.78	2.67	10.51	1.21	0.41	0.25	0.34	0.21