

Supplementary Table 136 DESeq2-normalized miRNAs detected in H and AML samples

	H	AML	Fold change (FC)	Log2FC
miR-10a-5p	458.8083	13568.8	29.57401462	4.886258195
miR-155-5p	69.89218	734.3148	10.50639422	3.393195718
miR-100-5p	32.12786	284.4989	8.855210192	3.146526552
miR-181b-5p	43.96444	305.0034	6.937501817	2.794416244
miR-139-5p	243.4953	1269.352	5.213045177	2.382126363
miR-10b-5p	643.6844	3041.704	4.725457784	2.240454099
miR-125a-5p	117.8021	493.3878	4.188275091	2.066356203
let-7b-5p	1238.895	4935.8	3.984033391	1.994229739
miR-378a-3p	46.21902	166.5985	3.604543371	1.849816508
let-7c-5p	82.29241	281.9359	3.426025417	1.776535854
miR-181a-5p	395.6799	1307.798	3.305191692	1.724733947
miR-99a-5p	629.5933	2078.636	3.301554208	1.723145334
miR-30a-3p	46.21902	152.5017	3.299543547	1.722266459
miR-941	55.23737	179.4137	3.248050071	1.699573873
miR-146b-5p	1030.346	3241.622	3.146148719	1.653586869
miR-222-3p	155.0028	446.6121	2.88131569	1.526727737
miR-150-5p	108.7838	294.7511	2.709513271	1.438033714
miR-30a-5p	199.5309	456.8643	2.289691794	1.195153416
miR-27a-3p	851.1064	1890.252	2.220934899	1.151167105
let-7d-3p	49.03726	107.6482	2.195233841	1.134374627
miR-197-3p	22.54586	48.69801	2.159953297	1.111000118
miR-122-5p	1869.616	4035.528	2.158479581	1.110015445
let-7e-5p	136.9661	292.1881	2.133287207	1.09307821
let-7a-5p	5637.03	11428.66	2.027424995	1.019648542
miR-29a-3p	69.89218	137.7641	1.971094902	0.978997239
miR-320b	51.29184	99.31832	1.936337542	0.953330465
miR-99b-5p	387.2252	749.6931	1.93606478	0.953127225
miR-126-3p	20127.26	36998.32	1.838219516	0.87830906
miR-181d-5p	21.41857	39.08656	1.82489129	0.867810524
miR-342-5p	25.3641	46.13496	1.81890804	0.863072605
miR-139-3p	31.56421	57.02794	1.806727852	0.853379209
miR-1-3p	47.90996	84.58076	1.765410744	0.820003883
miR-361-3p	101.4564	176.2099	1.736804552	0.796435412
miR-223-5p	321.2786	557.4641	1.735142538	0.795054182
miR-629-5p	43.96444	69.20244	1.574055034	0.654485983
miR-30c-5p	433.4442	676.6461	1.561091425	0.642555031
miR-335-3p	80.03782	124.3081	1.5531169	0.635166423
miR-543	73.83771	112.1336	1.518649365	0.60278881
miR-342-3p	27.05504	39.08656	1.444705604	0.530775537
miR-92a-3p	2735.377	3919.549	1.432910117	0.518948116
miR-532-5p	98.63816	140.9679	1.429142031	0.515149302
miR-192-5p	132.457	187.7437	1.417393765	0.503240608
miR-148a-3p	13972.8	17839.49	1.27673	0.35245346
miR-16-2-3p	117.8021	148.0163	1.256482527	0.329390609
miR-320a-3p	941.2898	1162.345	1.234842509	0.304327053
miR-25-3p	865.7612	1031.629	1.191586077	0.252883172
miR-23a-3p	129.0751	152.5017	1.181495943	0.240614675
miR-625-3p	80.03782	90.9884	1.136817525	0.1850007
miR-486-3p	20.85492	23.06748	1.106092727	0.145472336
miR-140-3p	217.5676	235.1601	1.080860185	0.112179915
miR-194-5p	23.67316	24.34901	1.028549189	0.040610791
miR-203a-3p	105.4019	108.289	1.027391239	0.038985676
miR-20a-5p	157.2574	160.1908	1.018653696	0.026663673
miR-1301-3p	29.30962	29.47511	1.005646272	0.008122938
miR-32-5p	33.8188	33.96046	1.004188813	0.006030559
miR-24-2-5p	31.00056	30.75664	0.992131658	-0.011396513
miR-7-5p	236.7316	231.9563	0.979828438	-0.029398931
miR-382-5p	47.90996	46.77572	0.976325639	-0.034565677
miR-142-5p	645.3754	627.9481	0.972996659	-0.039493244
miR-19a-3p	21.41857	20.50443	0.957320021	-0.062926814
miR-3615	46.78267	44.21267	0.945065171	-0.081514275
miR-340-3p	49.6009	46.13496	0.930123429	-0.104505917
miR-381-3p	151.0573	139.0456	0.920482846	-0.119537258
miR-363-3p	145.4208	133.2788	0.916504051	-0.125786837
miR-3168	82.85605	74.96931	0.904813948	-0.144306925
miR-22-5p	38.32797	34.60122	0.902766858	-0.147574639
miR-423-5p	2535.846	2281.118	0.899548875	-0.152726426
miR-22-3p	313.9512	277.4505	0.88373786	-0.178309603

miR-140-5p	37.76432	33.31969	0.882306139	-0.180648772
miR-409-3p	209.1129	181.336	0.867168085	-0.205616434
miR-191-5p	1732.65	1500.027	0.865741648	-0.207991531
miR-30d-5p	3055.528	2598.936	0.850568508	-0.233500655
miR-423-3p	1189.858	1011.765	0.85032443	-0.233914708
miR-183-5p	30.43692	25.63053	0.842087055	-0.247958707
miR-143-3p	564.2103	473.5241	0.839268882	-0.252795005
miR-495-3p	31.00056	25.63053	0.826776382	-0.274430919
let-7f-5p	9902.707	8147.306	0.822735206	-0.281499916
let-7g-5p	3569.01	2923.803	0.819219578	-0.287677902
miR-186-5p	206.2947	168.5208	0.816893467	-0.291780149
miR-224-5p	77.78323	63.43557	0.815543007	-0.294167137
miR-30e-3p	379.8978	299.2365	0.787676237	-0.344325342
let-7d-5p	640.3026	494.0285	0.771554852	-0.37415937
miR-27b-3p	810.5238	624.1035	0.770000187	-0.377069299
miR-128-3p	772.1959	592.0653	0.766729484	-0.383210437
miR-28-3p	214.1857	164.0354	0.765856017	-0.384854908
miR-330-3p	29.30962	22.42672	0.765165642	-0.386156001
miR-223-3p	355.661	265.9168	0.747669212	-0.419527969
miR-101-3p	915.3621	683.0537	0.746211503	-0.422343495
miR-17-5p	91.8744	66.63939	0.725331427	-0.463287736
miR-126-5p	195.0217	137.1234	0.703118353	-0.508160541
miR-379-5p	135.8388	95.47374	0.70284569	-0.508720116
miR-134-5p	52.41913	36.52351	0.696759128	-0.521268097
miR-15b-5p	45.65538	31.3974	0.687704429	-0.540139459
miR-28-5p	53.54643	36.52351	0.682090515	-0.551964894
miR-654-3p	44.52808	30.11588	0.676334477	-0.564191197
miR-127-3p	64.25571	42.93114	0.668129598	-0.581800124
miR-26b-5p	1087.274	718.9365	0.661228234	-0.596779768
miR-493-3p	74.965	49.33878	0.658157514	-0.603495195
miR-24-3p	1299.205	851.5745	0.655457913	-0.609424946
miR-411-5p	45.09173	29.47511	0.653670077	-0.613365439
miR-425-5p	293.6599	191.5882	0.652415432	-0.616137188
miR-484	72.14677	46.77572	0.648341245	-0.625174741
miR-1307-3p	327.4787	206.9666	0.632000104	-0.662003299
miR-21-5p	13918.69	8789.351	0.631478334	-0.663194858
miR-30b-5p	114.9839	72.40626	0.629707747	-0.66724568
miR-221-3p	603.6655	355.6237	0.589107121	-0.763398104
miR-26a-5p	20441.77	11699.7	0.572342658	-0.805048956
miR-486-5p	1334.152	762.5084	0.571530568	-0.807097433
miR-30e-5p	459.9356	262.0722	0.569801921	-0.811467609
miR-182-5p	95.81992	54.46488	0.568408762	-0.8149993
miR-432-5p	44.52808	24.98977	0.561213715	-0.833377829
miR-142-3p	361.2975	194.1513	0.537372402	-0.896005863
let-7i-5p	15391.5	8190.878	0.532168983	-0.910043668
miR-328-3p	139.7844	73.68778	0.527153288	-0.92370556
miR-98-5p	353.9701	177.4914	0.50143066	-0.995877883
miR-370-3p	217.5676	107.0075	0.491835561	-1.023752045
miR-374a-5p	82.85605	40.36809	0.487207511	-1.037391721
miR-106b-3p	168.5303	79.45465	0.471456097	-1.084804664
miR-146a-5p	2130.021	958.582	0.450034141	-1.151893644
miR-199a-3p=miR-199b-3p	1030.346	449.8159	0.43656778	-1.195722435
miR-16-5p	200.0945	86.50305	0.43231089	-1.209858917
miR-93-5p	135.8388	58.30946	0.42925475	-1.220093996
miR-340-5p	371.4431	147.3756	0.396764842	-1.333643904
miR-151a-3p	10364.9	4091.915	0.394785835	-1.34085787
miR-152-3p	107.0929	41.00885	0.382928008	-1.384854908
miR-339-5p	56.92831	21.78595	0.382691048	-1.385747942
miR-493-5p	100.3291	37.80504	0.376810303	-1.408089682
miR-744-5p	564.2103	208.2481	0.369096599	-1.437929651
miR-11400	121.7477	42.93114	0.352623954	-1.503797612
miR-451a	5646.612	1961.377	0.347354606	-1.525518867
miR-103a-3p	632.4115	207.6073	0.328278857	-1.607006258
miR-584-5p	302.6782	78.81389	0.260388372	-1.941263073
miR-148b-3p	624.5204	144.1718	0.230851934	-2.114960275
miR-199a-5p	324.0968	73.68778	0.227363505	-2.136927395
miR-4433b-3p	238.4225	53.18336	0.223063486	-2.164473722
miR-185-5p	635.7934	131.9972	0.207610293	-2.268050125