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## **Supplemental Information**

### **LINC00472 Acts as a Tumor Suppressor in NSCLC through KLLN-Mediated p53-Signaling Pathway via MicroRNA-149-3p and MicroRNA-4270**

**Aimei Zou, Xingli Liu, Zongjiong Mai, Junke Zhang, Zhuohuan Liu, Qilu Huang, Aibing Wu, and Chenyu Zhou**

**Supplementary Table 1** Differential expression of the top 15 significantly up-regulated microRNAs in the GSE53882 chip

Name	logFC	AveExpr	t	p.Value	adj.p.Val	B
hsa-miR-4459	9.598201879	52.41809664	4.590563763	5.49E-06	2.73E-05	3.297152353
hsa-miR-4270	9.495364803	50.69225472	4.007088624	7.00E-05	0.00025993	0.888602066
hsa-miR-4728-5p	6.90720549	21.46348703	7.460990394	3.40E-13	9.48E-12	19.34353027
hsa-miR-1469	6.542374927	26.86103262	6.369190659	4.03E-10	4.64E-09	12.45681221
hsa-miR-4741	6.316713619	27.20804924	4.620814198	4.77E-06	2.42E-05	3.430307931
hsa-miR-197-5p	5.735529116	69.13321789	2.407625564	0.016386847	0.03320635	-4.105704295
hsa-miR-4634	5.344022902	15.21173948	7.244535933	1.48E-12	3.14E-11	17.90639843
hsa-miR-4651	4.861107788	16.3845797	7.409265705	4.85E-13	1.28E-11	18.99696503
hsa-miR-1273g-3p	4.570442955	17.77522159	3.581701057	0.000371803	0.001151027	-0.672804786
hsa-miR-4298	4.320193041	16.10696669	7.325308268	8.60E-13	1.98E-11	18.43862771
hsa-miR-3937	3.515555541	9.259725287	7.387755993	5.62E-13	1.42E-11	18.85342479
hsa-miR-4497	3.311147292	23.03851373	5.156352264	3.53E-07	2.28E-06	5.920238497
hsa-miR-4667-5p	3.14648062	21.53320027	4.036624426	6.20E-05	0.000231993	1.003156522
hsa-miR-149-3p	3.051866257	28.54811444	2.827980094	0.004856015	0.011394623	-3.026579112
hsa-miR-1268a	3.003126289	13.90278803	6.142301797	1.57E-09	1.63E-08	11.14219008