

SUPPLEMENTARY TABLES

Supplementary Table 1. The sequence of primers of DRG-lncRNAs.

Gene		Primer (5'–3')
AL365181.2	Forward	ATGGTTAGAGAATGGGAGAGGAG
	Reverse	AGAGTTGGCTTCGGAGGAAAT
AC090559.1	Forward	TCAGCGACGGAAAGAGTATGA
	Reverse	CCACTGGTTTCTGACTGGATGT
AC090559.1	Forward	CAAGTACATTGCTCCTCCTGAG
	Reverse	ACATCTGCTGGAAGGTGGACA
GSEC	Forward	TCGAAATGGACCCCAACTA
	Reverse	TGCACTTCTCCGACGTCC
AC090559.1	Forward	TGTGCCATACCATTAAACAGG
	Reverse	GCCTCT GATTGAAAATGAGAAC
GAPDH	Forward	GAACGGGAAGCTCACTGG
	Reverse	GCCTGCTTACCACCTTCT

Supplementary Table 2. The expression of DRG-lncRNAs in LUAD.

Disulfidptosis	lncRNA	cor	p-value	Regulation
LRPPRC	LYRM4-AS1	0.4616865	6.47E-30	positive
SLC7A11	AL365181.3	0.48665534	1.63E-33	positive
NDUFA11	AC010331.1	0.40766643	4.46E-23	positive
NDUFA11	AC011498.6	0.42719621	2.08E-25	positive
NDUFA11	AC092171.4	0.4201018	1.52E-24	positive
LRPPRC	EMSLR	0.40842408	3.64E-23	positive
NDUFA11	SNHG10	0.41122497	1.72E-23	positive
SLC7A11	LINC01269	0.43523783	2.05E-26	positive
NDUFA11	AC027601.1	0.48489064	2.99E-33	positive
NDUFA11	AL390719.2	0.4646525	2.50E-30	positive
TLN1	AP001189.3	0.48633963	1.82E-33	positive
NDUFA11	AC008764.6	0.49134708	3.18E-34	positive
LRPPRC	AC091057.1	0.43879128	7.24E-27	positive
NDUFA11	AP006621.4	0.40495252	9.14E-23	positive
NDUFA11	AC008608.2	0.45525499	4.91E-29	positive
NDUFS1	MIR4713HG	0.40761158	4.52E-23	positive
RPN1	STK4-AS1	0.42887143	1.29E-25	positive
NCKAP1	STARD7-AS1	0.40501191	9.00E-23	positive
NDUFA11	AC087741.1	0.4119552	1.41E-23	positive
NDUFS1	AC015922.2	0.41801481	2.71E-24	positive
NCKAP1	AC015922.2	0.40355983	1.32E-22	positive
NDUFA11	ARRDC1-AS1	0.46392801	3.16E-30	positive
NDUFA11	AC116407.2	0.4070504	5.25E-23	positive
NDUFA11	PP7080	0.42846866	1.45E-25	positive
NDUFA11	AL033527.2	0.43450003	2.55E-26	positive
NDUFA11	AC084125.2	0.42219904	8.49E-25	positive
NDUFA11	AC015912.3	0.44201762	2.78E-27	positive
NCKAP1	AL606834.1	0.41467274	6.76E-24	positive
LRPPRC	RNASEH1-AS1	0.43314533	3.77E-26	positive
NDUFA11	C9orf163	0.4539165	7.44E-29	positive
NDUFA11	AC020558.2	0.40452698	1.02E-22	positive
PRDX1	AL139039.3	0.43287069	4.09E-26	positive

NCKAP1	AC112220.2	0.42661453	2.45E-25	positive
FLNB	AC112220.2	0.4288204	1.31E-25	positive
LRPPRC	KTN1-AS1	0.47778777	3.34E-32	positive
NDUFA11	AC114730.3	0.41930062	1.90E-24	positive
PRDX1	AC145207.8	0.41401517	8.09E-24	positive
NDUFA11	AC016773.1	0.450647	2.04E-28	positive
FLNB	MANCR	0.40514394	8.69E-23	positive
NDUFS1	OIP5-AS1	0.45065684	2.04E-28	positive
NCKAP1	OIP5-AS1	0.45918296	1.43E-29	positive
NDUFA11	AC087289.2	0.48790871	1.06E-33	positive
NDUFA11	AC011462.4	0.41035127	2.18E-23	positive
NDUFA11	CACTIN-AS1	0.43957162	5.75E-27	positive
NDUFA11	AC133552.5	0.40334438	1.39E-22	positive
NCKAP1	FGD5-AS1	0.4255597	3.30E-25	positive
NDUFA11	AC009065.4	0.50823316	7.14E-37	positive
NDUFA11	AC132872.2	0.46745917	1.01E-30	positive
SLC7A11	AL365181.2	0.41424494	7.60E-24	positive
NCKAP1	AL606489.1	0.42363616	5.68E-25	positive
OXSM	GAS5	0.46299476	4.26E-30	positive
NDUFA11	MHENCN	0.47477316	9.16E-32	positive
NDUFA11	AP001412.1	0.45967052	1.23E-29	positive
NUBPL	AC011815.1	0.48655792	1.69E-33	positive
NDUFA11	KMT2E-AS1	0.55066054	3.21E-44	positive
NDUFA11	AL928654.2	0.41029518	2.21E-23	positive
NUBPL	AL132800.1	0.47590879	6.27E-32	positive
ACTB	AC093673.1	0.51863033	1.41E-38	positive
NDUFA11	SNHG12	0.49235071	2.23E-34	positive
TLN1	PTPRN2-AS1	0.41229731	1.29E-23	positive
NDUFA11	PTOV1-AS2	0.50913148	5.12E-37	positive
NDUFA11	AL513320.1	0.475216	7.90E-32	positive
NUBPL	AC004943.2	0.41759744	3.04E-24	positive
SLC7A11	LINP1	0.44014239	4.86E-27	positive
NDUFA11	SNHG11	0.40738953	4.80E-23	positive
LRPPRC	AC234917.3	0.45836847	1.85E-29	positive
OXSM	ENTPD3-AS1	0.46439818	2.72E-30	positive
RPN1	AC137695.3	0.49766526	3.38E-35	positive
TLN1	AC006033.2	0.40671214	5.74E-23	positive
SLC3A2	AP003119.2	0.41510433	6.01E-24	positive
PRDX1	AC026785.3	0.46229842	5.32E-30	positive
TLN1	AL450326.1	0.44880561	3.59E-28	positive
NDUFA11	AC074212.1	0.43588729	1.70E-26	positive
NDUFA11	MIR762HG	0.41873006	2.22E-24	positive
NDUFA11	LMNTD2-AS1	0.41173916	1.50E-23	positive
NDUFA11	NALT1	0.42555416	3.31E-25	positive
NCKAP1	NORAD	0.5041224	3.25E-36	positive
NDUFA11	CAHM	0.44866595	3.74E-28	positive
LRPPRC	AC003086.1	0.42178669	9.52E-25	positive
PRDX1	AC092115.3	0.42534814	3.51E-25	positive
PRDX1	AC106045.1	0.41648121	4.13E-24	positive
PRDX1	GSEC	0.44076205	4.04E-27	positive
NDUFA11	LINC01023	0.42020526	1.48E-24	positive
NDUFA11	AC005387.1	0.53310944	4.71E-41	positive
RPN1	AC104472.4	0.41285638	1.11E-23	positive
NCKAP1	AC021037.1	0.44649135	7.25E-28	positive
NDUFA11	AL355353.1	0.40890105	3.21E-23	positive
ACTB	C10orf55	0.43251269	4.53E-26	positive

NDUFA11	AP003419.3	0.40444853	1.04E-22	positive
NDUFA11	LINC01089	0.48277	6.19E-33	positive
FLNA	AL645939.5	0.4022659	1.85E-22	positive
LRPPRC	AC012073.1	0.51295597	1.22E-37	positive
LRPPRC	SNHG16	0.53660407	1.14E-41	positive
NDUFA11	AC008760.1	0.4164544	4.16E-24	positive
NDUFA11	LINC01311	0.4642363	2.86E-30	positive
RPN1	LINC01063	0.44878181	3.61E-28	positive
TLN1	AL513165.1	0.40699338	5.33E-23	positive
LRPPRC	ALMS1-IT1	0.41196351	1.41E-23	positive
NUBPL	AL139353.2	0.45900853	1.51E-29	positive
NDUFS1	AL590666.2	0.40146436	2.28E-22	positive
SLC7A11	AL590666.2	0.44747427	5.38E-28	positive
GYS1	LINC01960	0.40149113	2.26E-22	positive
NCKAP1	USP46-DT	0.44039088	4.51E-27	positive
SLC3A2	AC092718.4	0.42561952	3.25E-25	positive
TLN1	AC090559.1	0.46384241	3.25E-30	positive
NDUFA11	AC012615.1	0.52549242	9.77E-40	positive
NDUFA11	TMEM147-AS1	0.40948932	2.74E-23	positive
NDUFA11	AL136295.2	0.43484344	2.30E-26	positive
