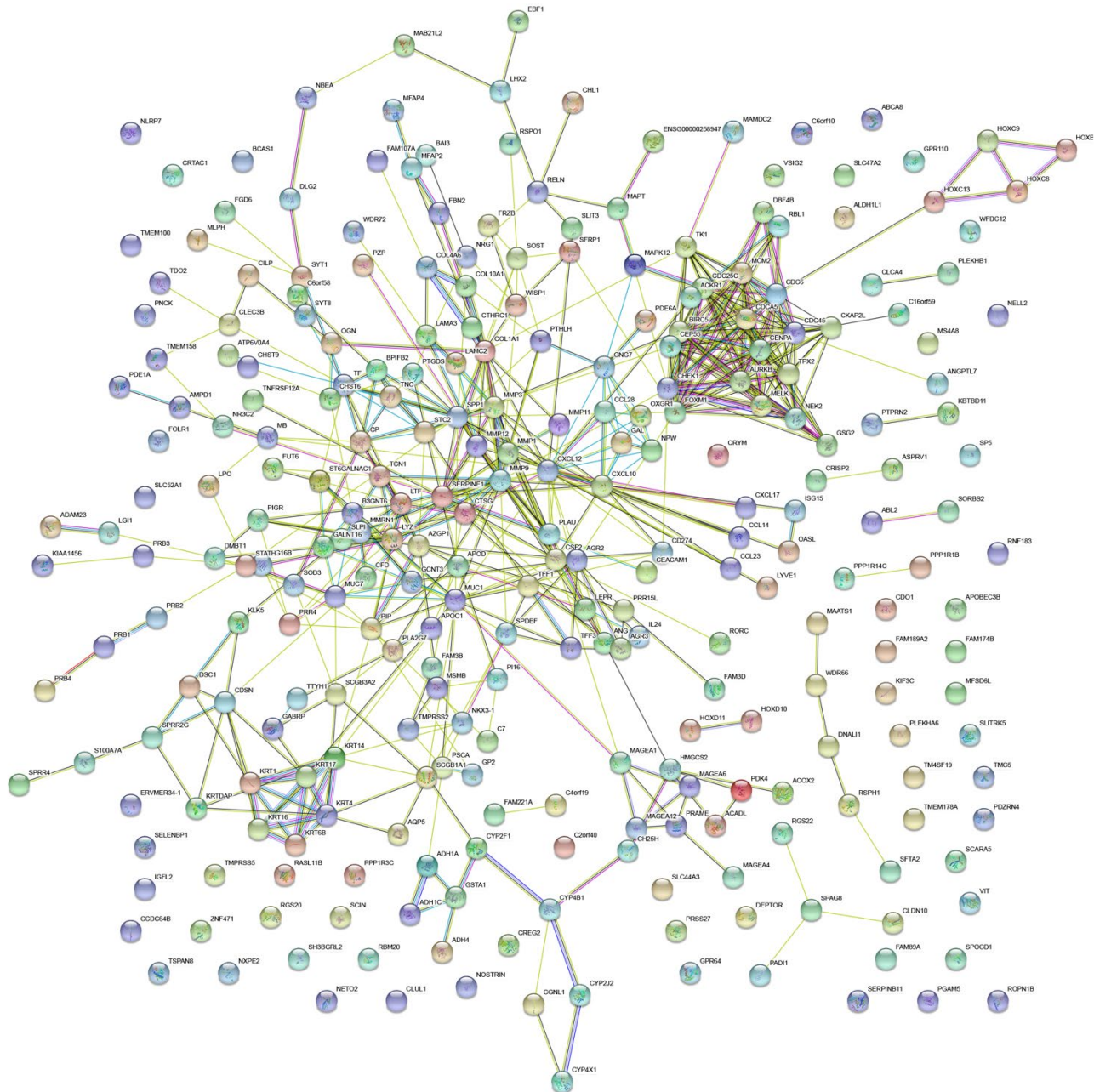


Supplementary Material

1 Supplementary Figures and Tables

1.1 Supplementary Figures



Supplementary Figure 1. The Protein-Protein Interaction network of 283 DE mRNAs constructed by STRING database.

1.2 Supplementary Tables

Supplementary Table 1. TCGA IDs of RNA-seq and miRNA-seq samples.

Supplementary Table 2. mRNAs of GSE51985 and GSE59102 data sets and 283 overlapping mRNAs.

Supplementary Table 3. miRNAs predicted by ENCORI database and identified from TCGA LSCC cohort.

TCGA IDs of RNA-seq samples

TCGA-CV-7440-11A-01R-2187-07
 TCGA-CV-7101-11A-01R-2016-07
 TCGA-CV-7245-11A-01R-2016-07
 TCGA-CV-7250-11A-01R-2016-07
 TCGA-CV-6962-11A-01R-1915-07
 TCGA-CV-7242-11A-01R-2016-07
 TCGA-CV-7424-11A-01R-2081-07
 TCGA-CV-7261-11A-01R-2016-07
 TCGA-CV-6935-11A-01R-1915-07
 TCGA-CV-7177-11A-01R-2016-07
 TCGA-H7-A6C5-11A-11R-A30B-07
 TCGA-CV-7437-11A-01R-2132-07
 TCGA-CN-4722-01A-01R-1436-07
 TCGA-CV-7440-01A-11R-2132-07
 TCGA-CN-6989-01A-11R-1915-07
 TCGA-QK-AA3J-01A-11R-A39I-07
 TCGA-CN-5361-01A-01R-1436-07
 TCGA-CN-A49B-01A-31R-A24H-07
 TCGA-CR-7388-01A-11R-2016-07
 TCGA-CV-A45W-01A-11R-A24Z-07
 TCGA-CV-7177-01A-11R-2016-07
 TCGA-CV-7424-01A-11R-2081-07
 TCGA-CV-A460-01A-21R-A24Z-07
 TCGA-CV-7437-01A-21R-2132-07
 TCGA-CV-6962-01A-11R-1915-07
 TCGA-F7-A623-01A-11R-A28V-07
 TCGA-CN-6022-01A-21R-1686-07
 TCGA-UF-A7JF-01A-11R-A34R-07
 TCGA-CR-7374-01A-11R-2016-07
 TCGA-QK-A8Z8-01A-11R-A39I-07
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 TCGA-BA-A6DA-01A-31R-A31N-07
 TCGA-CV-5431-01A-01R-1514-07
 TCGA-D6-6826-01A-11R-1915-07
 TCGA-CV-5430-01A-02R-1686-07
 TCGA-CN-6992-01A-11R-1915-07
 TCGA-CV-7248-01A-11R-2016-07
 TCGA-CV-7415-01A-11R-2081-07
 TCGA-BA-6868-01B-12R-1915-07
 TCGA-TN-A7HJ-01A-12R-A34R-07
 TCGA-D6-A6ES-01A-12R-A31N-07
 TCGA-CV-5435-01A-01R-1686-07
 TCGA-CV-A6K1-01A-11R-A31N-07
 TCGA-D6-6517-01A-11R-1873-07
 TCGA-KU-A66S-01A-21R-A30B-07
 TCGA-CN-A641-01A-11R-A30B-07
 TCGA-CV-7430-01A-11R-2132-07
 TCGA-CV-7421-01A-11R-2081-07
 TCGA-HD-7229-01A-11R-2016-07
 TCGA-D6-6824-01A-11R-1915-07
 TCGA-CV-A461-01A-41R-A266-07
 TCGA-CN-6023-01A-11R-1686-07
 TCGA-BA-A6DI-01A-11R-A30B-07
 TCGA-UF-A7J9-01A-12R-A34R-07
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 TCGA-F7-A622-01A-11R-A28V-07

samples ty TCGA IDs of miRNA-seq samples

Normal TCGA-CV-7261-11A-01R-2015-13
 Normal TCGA-CV-7440-11A-01R-2186-13
 Normal TCGA-CV-6962-11A-01R-1914-13
 Normal TCGA-CV-7177-11A-01R-2015-13
 Normal TCGA-CV-7101-11A-01R-2015-13
 Normal TCGA-CV-7437-11A-01R-2131-13
 Normal TCGA-CV-6935-11A-01R-1914-13
 Normal TCGA-CV-7242-11A-01R-2015-13
 Normal TCGA-CV-7245-11A-01R-2015-13
 Normal TCGA-CV-7424-11A-01R-2080-13
 Normal TCGA-CV-7250-11A-01R-2015-13
 Normal TCGA-H7-A6C5-11A-11R-A30I-13
 Tumor TCGA-CV-6935-01A-11R-1914-13
 Tumor TCGA-CN-6988-01A-11R-1914-13
 Tumor TCGA-BA-6868-01B-12R-1914-13
 Tumor TCGA-UF-A71D-01A-12R-A34O-13
 Tumor TCGA-F7-A622-01A-11R-A28Z-13
 Tumor TCGA-CV-7261-01A-11R-2015-13
 Tumor TCGA-T3-A92M-01A-31R-A39B-13
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 Tumor TCGA-CN-5355-01A-01R-1435-13
 Tumor TCGA-BA-A6DI-01A-11R-A30I-13
 Tumor TCGA-D6-A74Q-01A-11R-A34O-13
 Tumor TCGA-D6-6824-01A-11R-1914-13
 Tumor TCGA-CR-7399-01A-11R-2015-13
 Tumor TCGA-CV-7101-01A-11R-2015-13
 Tumor TCGA-F7-8298-01A-11R-2401-13
 Tumor TCGA-CV-5435-01A-01R-1685-13
 Tumor TCGA-CV-7422-01A-21R-2080-13
 Tumor TCGA-CR-7398-01A-11R-2015-13
 Tumor TCGA-BA-A6DA-01A-31R-A31R-13
 Tumor TCGA-UF-A7J9-01A-12R-A34O-13
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 Tumor TCGA-CR-7364-01A-11R-2015-13
 Tumor TCGA-CN-4735-01A-01R-1435-13
 Tumor TCGA-QK-A8Z8-01A-11R-A39B-13
 Tumor TCGA-CV-7415-01A-11R-2080-13
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 Tumor TCGA-CV-5441-01A-01R-1513-13
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 Tumor TCGA-CV-7250-01A-11R-2015-13
 Tumor TCGA-BB-7870-01A-11R-2231-13
 Tumor TCGA-CN-A63W-01A-11R-A30I-13
 Tumor TCGA-CR-7388-01A-11R-2015-13
 Tumor TCGA-CV-5432-01A-02R-1685-13

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TCGA-CV-A45Y-01A-11R-A24Z-07	Tumor	TCGA-KU-A66S-01A-21R-A30I-13
TCGA-CR-7389-01A-11R-2016-07	Tumor	TCGA-CV-7089-01A-11R-2015-13
TCGA-D6-A6EK-01A-11R-A31N-07	Tumor	TCGA-F7-7848-01A-11R-2131-13
TCGA-CV-7245-01A-11R-2016-07	Tumor	TCGA-CV-7440-01A-11R-2131-13
TCGA-UF-A7JJ-01A-11R-A34R-07	Tumor	TCGA-CN-4739-01A-02R-1513-13
TCGA-CV-7242-01A-11R-2016-07	Tumor	TCGA-DQ-5629-01A-01R-1872-13
TCGA-CN-5360-01A-01R-1436-07	Tumor	TCGA-CN-6010-01A-11R-1685-13
TCGA-F7-A50I-01A-11R-A28V-07	Tumor	TCGA-CV-A45Y-01A-11R-A25B-13
TCGA-CN-4739-01A-02R-1514-07	Tumor	TCGA-BB-7864-01A-11R-2231-13
TCGA-BA-5555-01A-01R-1514-07	Tumor	TCGA-CV-7248-01A-11R-2015-13
TCGA-CV-7433-01A-11R-2132-07	Tumor	TCGA-UF-A7JJ-01A-11R-A34O-13
TCGA-CR-7399-01A-11R-2016-07	Tumor	TCGA-CN-6012-01A-11R-1685-13
TCGA-CV-7410-01A-21R-2081-07	Tumor	TCGA-CV-5440-01A-01R-1513-13
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TCGA-CR-7398-01A-11R-2016-07	Tumor	TCGA-CN-4727-01A-01R-1435-13
TCGA-CV-5432-01A-02R-1686-07	Tumor	TCGA-CV-A45W-01A-11R-A25B-13
TCGA-CV-7250-01A-11R-2016-07	Tumor	TCGA-HD-7229-01A-11R-2015-13
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TCGA-CV-7101-01A-11R-2016-07	Tumor	TCGA-CV-5978-01A-11R-1685-13
TCGA-UF-A718-01A-22R-A34R-07	Tumor	TCGA-D6-6517-01A-11R-1872-13
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TCGA-CV-A45Z-01A-21R-A24Z-07	Tumor	TCGA-CV-7418-01A-11R-2080-13
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TCGA-CR-6474-01A-11R-1873-07	Tumor	TCGA-CR-7402-01A-11R-2015-13
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TCGA-CV-7261-01A-11R-2016-07	Tumor	TCGA-H7-A6C5-01A-11R-A30I-13
TCGA-CN-A63W-01A-11R-A30B-07	Tumor	TCGA-CN-6022-01A-21R-1685-13
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TCGA-D6-A74Q-01A-11R-A34R-07	Tumor	TCGA-D6-6826-01A-11R-1914-13
TCGA-CN-6997-01A-11R-2016-07	Tumor	TCGA-BB-7862-01A-21R-2231-13
TCGA-UF-A71D-01A-12R-A34R-07	Tumor	TCGA-CN-6021-01A-11R-1685-13
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TCGA-CN-A63U-01A-11R-A30B-07	Tumor	TCGA-CV-7437-01A-21R-2131-13
TCGA-DQ-5629-01A-01R-1873-07	Tumor	TCGA-CV-6962-01A-11R-1914-13
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TCGA-CR-7371-01A-11R-2016-07	Tumor	TCGA-CN-A63U-01A-11R-A30I-13
TCGA-CV-6935-01A-11R-1915-07	Tumor	TCGA-CR-7389-01A-11R-2015-13
TCGA-UF-A7JH-01A-21R-A34R-07	Tumor	TCGA-UF-A7JF-01A-11R-A34O-13
TCGA-CV-7089-01A-11R-2016-07	Tumor	TCGA-DQ-7589-01A-11R-2231-13
TCGA-CN-5355-01A-01R-1436-07	Tumor	TCGA-CV-7430-01A-11R-2131-13

TCGA-CN-6988-01A-11R-1915-07
TCGA-BA-6870-01A-11R-1873-07
TCGA-BA-4076-01A-01R-1436-07
TCGA-CV-5441-01A-01R-1514-07
TCGA-CN-6010-01A-11R-1686-07
TCGA-CV-7418-01A-11R-2081-07
TCGA-BA-4078-01A-01R-1436-07
TCGA-F7-8298-01A-11R-2403-07

Tumor
Tumor
Tumor
Tumor
Tumor
Tumor
Tumor
Tumor

TCGA-CV-7242-01A-11R-2015-13
TCGA-CN-4722-01A-01R-1435-13
TCGA-D6-A6ES-01A-12R-A31R-13
TCGA-CV-7424-01A-11R-2080-13
TCGA-CV-5444-01A-02R-1513-13
TCGA-CN-4723-01A-01R-1435-13
TCGA-CR-7371-01A-11R-2015-13
TCGA-CN-A641-01A-11R-A30I-13
TCGA-CN-A6V3-01A-12R-A34O-13
TCGA-CV-7433-01A-11R-2131-13
TCGA-CV-5430-01A-02R-1685-13
TCGA-CN-6997-01A-11R-2015-13
TCGA-CV-7177-01A-11R-2015-13
TCGA-CR-7370-01A-11R-2131-13

[illegible]

[illegible]

mRNAs in GSE51985

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CCR5
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LRSAM1
MAGEA12
TRIML2
DSC1
KCNG3
TCP10
KRT74
C11orf87
KMT2C
RLN3
HIST1H1E
WBP11P1
RUNDC3A
NLRP7
MICAL3
GAGE12I
HIPK1
LOC100130238
MIR190A
NEK9
GBX2
SLC8A2
CNGB1
SCN2A
SPRR2G
OR4K15
COL10A1
C6orf10
MIR454
BIRC5
RBM1Y
CDSN
MRI1
PDIA3
PCDHGA3
HOXD11
NUDT10
PLA2G4A
RBFox1
TUBG1
ELK4
PTHLH
MIR1256
HOXC8

mRNAs in GSE59102

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HOXC13
PLP1
CRISP2
C16orf89
CDC6
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PMP2
HOXC13-AS
TMEFF1
FGD6
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NUCB2
VSX1
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CRISP3
SCN7A
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NEMP1
SORBS2
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DLG2
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ADGRB3
HOXD10
ZNF471
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ASPA
MOGAT1
GPRIN1
HOXC9
FAXDC2
GGTA1P
LOC105379426
ECT2
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WDHD1
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TK1
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ANKRD20A8P
AQP5
LY6K
C16orf59
GREM2
FGF10
ISG15

283 overlapping mRNAs

MMP12
HOXC13
CRISP2
CDC6
RBL1
FGD6
MCM2
HOXB7
PPP1R14C
SORBS2
HOXD11
DLG2
ADGRB3
HOXD10
ZNF471
HOXC9
FAM107A
TK1
SH3BGRL2
AQP5
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ISG15
RSP01
CLEC3B
ACOX2
CDC45
LAMC2
CHEK1
CSF2
GSG2
MMP3
TPX2
CDCA5
TMEM100
TTYH1
KIF3C
VSIG2
PGAM5
EBF1
OASL
CILP
DBF4B
HOXC8
KRT16
PDE1A
SLC44A3
ATP6V0A4
FAM3D
MFAP2
S100A7A
SCARA5
PDK4
FUT6

IFNK
SLC14A2
NMRAL1P1
KRT75
CD274
TSPAN18
ARMS2
COL9A1
MIR1914
COL11A2
MMP11
CHRFAM7A
SETD7
EPYC
KRT1
ARL9
PAX6
SERF1B
SLC35G3
CLEC12A
DAZ2
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FXR1
LACE1
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TRIM7
TRIM49C
MAGEA1
NFS1
GOLGA7B
CSAG3
PML
KRT16
TPH2
PRAME
MIR548F4
KRT17P5
CYP26A1
MMP3
ERVMER34-1
SPINK6
SLC47A2
SPP1
GAGE12G
WFDC10B
LHX2
KNL1
HOXC9
B4GALNT1
KIAA1456
MMP9

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CLEC3B
ACOX2
CDC45
LAMC2
AOX1
CHEK1
EXO1
XCL1
ORC1
CSF2
GSG2
MMP3
NR2F2-AS1
TPX2
GALNT12
TNXB
ATP1A2
CDCA5
ANKRD20A5P
LINC01140
ANGPTL1
NDRG2
ALOX12P2
FANCA
AKAP12
ENAH
RAD51
TNFRSF10B
TMEM100
TTYH1
BMP8A
KIF14
NOCT
KIF3C
VSIG2
PGAM5
EBF1
OASL
ANKRD20A11P
CILP
DBF4B
GNA14
HOXC8

CEP55
FOXM1
NOSTRIN
SOD3
MMP1
LYVE1
RASL11B
CYP2J2
ADH4
C2orf40
ERVMER34-1
NR3C2
FAM174B
SPRR2G
MMP11
LHX2
SOST
C7
BIRC5
CLCA4
NEK2
CDC25C
KRT16P2
LEPR
CRYM
CGNL1
RORC
ABCA8
COL4A6
MELK
SERPINE1
AURKB
GALNT16
SPP1
ANGPTL7
RNASE4
SELENBP1
CYP4B1
OXGR1
APOBEC3B
TMEM158
FAM221A
KRT17
CCL23
FAM189A2
RELN
MMP9
OGN
BICDL2
BCAS1
CXCL12
VIT
NBEA
BPIFB2

MMP10
APOC4
FGB
DPPA2P3
AMH
CHKA
MIR618
KIF13A
FGF19
IGSF21
PIK3CA
MMP12
HIST1H3G
SNORA36C
KRT16P2
CST1
SNORD50A
B3GNT5
MAGEA11
GPRC5D
MFAP2
NEIL3
CEP55
GJC1
S100A7A
DEPDC4
OR4S2
MEST
PRKACB
SMARCD3
NTRK2
UCMA
ZNF536
CBX2
GNPDA2
MKRN3
OR2B3
HOXC6
SLC7A11
UNCX
EGFR
KRTDAP
DUSP5P1
MMP1
FBN2
ZIC2
PSMC3IP
SSC4D
TM4SF19
COL4A6
CHAC2
AMTN
NKAIN2
CELSR3

PLCXD3
KRT16
KIF2C
MYOC
AUNIP
PDE1A
ZIC5
SNX10
ART4
SLC44A3
KAT2B
BICD1
AR
ATP6V0A4
FAM3D
MFAP2
FXYD1
IGF2BP2
F10
MEOX2
MYRIP
S100A7A
KIF18A
TREM2
FMO2
NRG2
C1orf132
RAD54L
BUB1
SNX5
PNPLA3
GINS1
LINC00491
SCARA5
TENM2
ZNF415
PDK4
SYTL4
NAAA
NXPH4
FUT6
CEP55
FOX M1
ANKRD20A12P
XRCC2
POPDC3
SORCS1
KIF26B
FIRRE
MYO1B
ZNF135
ARHGAP6
FAM95A
KLF3-AS1

PZP
CKAP2L
CFD
TFF3
PRB4
LAMA3
SYT1
PTHLH
PRAME
PDZRN4
PTPRN2
CCL14
CD274
FAM89A
PIP
PLAU
HMGCS2
STATH
TMPRSS5
MAGEA1
GCNT3
MAGEA4
LGI1
SLIT3
B3GNT6
ABL2
TNFRSF12A
KRT14
TMPRSS2
SCIN
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WDR93
HSPB6
TTY17A
ZBTB16
ERICH5
NXPE2
SNORD42A
VNN2
CRYM
CLDN10
C11orf97
RNASE8
LOC440446
MAPK8IP1
MCF2L2
CACNB2
FOLR1
NDUFV3
MBNL1
CRISPLD1
VSIG2
ZNF662
CLCNKA
TFF3
GPT
CAPSL
FAM107A
PIGR
KERA
PRKAR2B
GFRA3
PDZD3
CHL1
C9orf135
ANGPTL7
PRB4
ADH1B
ALDH1L1
CELA2A
PRSS1
LRRC26
CFAP206
MMRN1
ST6GAL1
TCEAL7
AKNAD1

TTC29
MLXIP
HMGCS2
GOLM1
PLEKHA6
SCGB3A2
GABRP
OSCP1
CRISP2
ODAM
C19orf12
CCL23
PTGER3
FAM3D
NXPE4
NMS
MAP6
PRAMEF20
SLC1A2
C2orf40
DAW1
MUC21
MIR1207
CCL28
OR6S1
PPIL6
C6orf58
IQCD
IL22
PIP
PPP1R1B
C7
TCTN2
TTBK1
AQP5
GIMD1
ZMYND10
MT3
GPR25
LRRC6
ARHGAP35
ADAM28
GRAP2
HBM
FCRL4
ADH4
NKX2-1
DCT
TMEM200C
CATIP
CBFA2T2
ENTPD8
PRKCB
SEMA6D

MAP3K19
RERGL
C9orf152
SMAD9
CPEB3
FAM86B3P
EDA
RSPH10B
P2RX5
SPACA4
SERPINA9
LPO
GRXCR1
FAM229B
LOC105378292
ZG16B
FOXJ1
SERPINA1
ZNF582
OR8D1
DEPDC5
DCHS2
SLC16A7
RELN
TFF1
C10orf107
CFAP52
RSPH1
RNF19A
KCNC4
LRRCC1
TANK
PRB3
MIR627
VIP
F2RL2
CFAP99
BPIFB2
PIH1D3
PRB1
VPS13B
TUBA4B
ACBD7
MUC7
ITLN1
DRC1
SNTN
SCARA5
ST6GALNAC5
RTN4
DPH3P1
CCDC39
MIR200C
PRB2

MIR1252
SNORD96B
NANOG
CLDN18
SNX21
TMPRSS5
ERICH3
TDO2
ACOX1
FAM99B
SPATA17
C6orf62
DNAJB3
SNORD116-4
KLF17
LAT2
KCNE1
GIPC2
MB
FOXE3
RADIL
C11orf16
ELAVL2
CSN2
NLGN3
RHOF1

mRNAs targeted miRNAs by ENCORI database

hsa-miR-19b
hsa-miR-20a
hsa-miR-93
hsa-miR-96
hsa-miR-101
hsa-miR-181a
hsa-miR-181b
hsa-miR-181c
hsa-miR-211
hsa-miR-200b
hsa-miR-1
hsa-miR-125b
hsa-miR-140
hsa-miR-125a
hsa-miR-184
hsa-miR-190a
hsa-miR-200c
hsa-miR-30e
hsa-miR-328
hsa-miR-20b
hsa-miR-429
hsa-miR-181d
hsa-miR-532
hsa-miR-625
hsa-miR-671
hsa-miR-769
hsa-miR-361
hsa-miR-362
hsa-miR-330
hsa-miR-1271
hsa-miR-224
hsa-miR-19a
hsa-miR-30a
hsa-miR-106a
hsa-miR-192
hsa-miR-148a
hsa-miR-30c
hsa-miR-30d
hsa-miR-10a
hsa-miR-10b
hsa-miR-34a
hsa-miR-215
hsa-miR-30b
hsa-miR-130a
hsa-miR-138
hsa-miR-141
hsa-miR-150
hsa-miR-185
hsa-miR-186
hsa-miR-301a
hsa-miR-130b
hsa-miR-342
hsa-miR-148b
hsa-miR-331
hsa-miR-196b
hsa-miR-449a
hsa-miR-449b

mRNAs targeted miRNAs in TCGA LSCC

hsa-mir-196b
hsa-mir-139
hsa-mir-196a-2
hsa-mir-196a-1
hsa-mir-378c
hsa-mir-4652
hsa-mir-615
hsa-mir-455
hsa-mir-767
hsa-mir-301a
hsa-mir-105-1
hsa-mir-105-2
hsa-mir-9-3
hsa-mir-9-2
hsa-mir-9-1
hsa-mir-503
hsa-mir-378d-1
hsa-mir-1910
hsa-mir-99a
hsa-mir-210
hsa-mir-378d-2
hsa-mir-375
hsa-mir-301b
hsa-mir-1269a
hsa-mir-1293
hsa-mir-6510
hsa-mir-1258
hsa-mir-3662
hsa-mir-1-1
hsa-mir-1-2
hsa-mir-4326
hsa-mir-548f-1
hsa-mir-5089
hsa-mir-1269b
hsa-mir-378i
hsa-mir-133a-1
hsa-mir-133a-2
hsa-mir-7-2
hsa-mir-31
hsa-mir-3170
hsa-mir-499a
hsa-mir-573
hsa-mir-320c-2
hsa-mir-3144
hsa-mir-508
hsa-mir-6783
hsa-mir-1305
hsa-mir-514a-3
hsa-mir-1254-1
hsa-mir-1537
hsa-mir-137
hsa-mir-4776-2
hsa-mir-658
hsa-mir-514a-1
hsa-mir-6731
hsa-mir-4776-1
hsa-mir-181c

hsa-miR-425
hsa-miR-423
hsa-miR-488
hsa-miR-301b
hsa-miR-942
hsa-miR-1270
hsa-miR-676
hsa-let-7a
hsa-let-7c
hsa-let-7d
hsa-let-7f
hsa-miR-98
hsa-let-7g
hsa-miR-514a
hsa-let-7b
hsa-let-7e
hsa-miR-654
hsa-miR-541
hsa-miR-23c
hsa-miR-23a
hsa-miR-23b
hsa-miR-21
hsa-miR-590
hsa-miR-34c
hsa-miR-203a.1
hsa-miR-3616
hsa-miR-573
hsa-miR-6505
hsa-miR-7154
hsa-miR-543
hsa-miR-384
hsa-miR-182
hsa-miR-194
hsa-miR-33b
hsa-miR-33a
hsa-miR-339

hsa-mir-378f
hsa-mir-4788
hsa-mir-3667
hsa-mir-7112
hsa-mir-383
hsa-mir-514a-2
hsa-mir-466
hsa-mir-873
hsa-mir-514b
hsa-mir-4745
hsa-mir-206
hsa-mir-1246
hsa-mir-133b
hsa-mir-513c
hsa-mir-509-1
hsa-mir-876
hsa-mir-4705
hsa-mir-7641-1
hsa-mir-1911
hsa-mir-488
hsa-mir-6717

cohort

hsa-miR-19b
hsa-miR-20a
hsa-miR-93
hsa-miR-96
hsa-miR-101
hsa-miR-181a
hsa-miR-181b
hsa-miR-181c
hsa-miR-211
hsa-miR-200b
hsa-miR-1
hsa-miR-125b
hsa-miR-140
hsa-miR-125a
hsa-miR-184
hsa-miR-190a
hsa-miR-200c
hsa-miR-30e
hsa-miR-328
hsa-miR-20b
hsa-miR-429
hsa-miR-181d
hsa-miR-532
hsa-miR-625
hsa-miR-671
hsa-miR-769
hsa-miR-361
hsa-miR-362
hsa-miR-330
hsa-miR-1271
hsa-miR-224
hsa-miR-19a
hsa-miR-30a
hsa-miR-106a
hsa-miR-192
hsa-miR-148a
hsa-miR-30c
hsa-miR-30d
hsa-miR-10a
hsa-miR-10b
hsa-miR-34a
hsa-miR-215
hsa-miR-30b
hsa-miR-130a
hsa-miR-138
hsa-miR-141
hsa-miR-150
hsa-miR-185
hsa-miR-186
hsa-miR-301a
hsa-miR-130b
hsa-miR-342
hsa-miR-148b
hsa-miR-331
hsa-miR-196b
hsa-miR-449a
hsa-miR-449b
hsa-miR-425

hsa-miR-423
hsa-miR-488
hsa-miR-301b
hsa-miR-942
hsa-miR-1270
hsa-miR-676
hsa-let-7a
hsa-let-7c
hsa-let-7d
hsa-let-7f
hsa-miR-98
hsa-let-7g
hsa-miR-514a
hsa-let-7b
hsa-let-7e
hsa-miR-654
hsa-miR-541
hsa-miR-23c
hsa-miR-23a
hsa-miR-23b
hsa-miR-21
hsa-miR-590
hsa-miR-34c
hsa-miR-203a.1
hsa-miR-3616
hsa-miR-573
hsa-miR-6505
hsa-miR-7154
hsa-miR-543
hsa-miR-384
hsa-miR-182
hsa-miR-194
hsa-miR-33b
hsa-miR-33a
hsa-miR-339