

Table S6. Condition-specific expression of linc-genes of human chromosome 18.

Gene	GEO dataset	log ₂ FC* (p-value)	Description
LINC00305	GSE51373 [S1]	-1.39 (p<0.05)	High-grade serous ovarian cancer resistant (n=12) vs sensitive (n=16) to platinum-based therapy.
LINC00305	GSE43837 [S2]	-0.96 (p<0.1)	Breast cancer with brain metastasis (n=19) vs non-metastatic breast cancer (n=19).
LINC00907	GSE43837 [S2]	-0.97 (p<0.1)	
LINC01387	GSE43837 [S2]	-1.03 (p<0.05)	
LINC00305	GSE14407 [S3]	0.96 (p<0.1)	Serous ovarian cancer epithelia (n=120) vs normal ovarian surface epithelia (n=12)
LINC00668	GSE14407 [S3]	1.37 (p<0.05)	
LINC01254	GSE14407 [S3]	1.34 (p<0.005)	
LINC01415	GSE14407 [S3]	1.35 (p<0.05)	
LINC01477	GSE14407 [S3]	1.47 (p<0.05)	
LINC01538	GSE14407 [S3]	0.91 (p<0.05)	
LINC01539	GSE14407 [S3]	1.84 (p<0.001)	
LINC01478	GSE15781 [S4]	0.86 (p<0.05)	Irradiated colorectal tumor tissue (n=19) vs non-irradiated tumor tissue (n=23)

*log₂FC - log₂FoldChange

References

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