Series GSE116361

Query DataSets for GSE116361

Status	Public on Jun 28, 2018
Title	Hierarchal gene master regulators of adenocarcinomic human alveolar basal epithelial cells A549.
Organism	Homo sapiens
Experiment type	Expression profiling by array
Summary	In previous papers we proved that cancer nodules and surrounding normal tissue are governed by different gene master regulators (GMRs) and that expression manipulation of a cancer GMR can selectively destroy cancer cells with minimal effects on the normal ones. GMR is defined as a coding or non-coding transcript whose strictly controled abundance by the cell homeostatic mechanisms regulates most major cell functional pathways. Here, we determined the gene hierarchy in the standard adenocarcinomic human alveolar basal epithelial cell line A549.
Overall design	One condition, 4 replicas
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Citation missing	*Has this study been published? Please login to update or notify GEO.*
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Platforms (1)	GPL10332 Agilent-026652 Whole Human Genome Microarray 4x44K v2 (Feature Number version)
Samples (4)	GSM3229947 A1 GSM3229948 A2 GSM3229949 A3

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Relations

BioProject	PRJNA478250