

Table S2. Statistical validation of selected genes using microarray data from a fourth cohort of lung cancer patients (Yap et al., 2005).

Gene	p value	<i>Fold-change</i>
ADAR2	<0.001	-1.179
ASCC3L1	<0.001	1.066
MARS	0.006	1.147
MRPL3	<0.001	1.852
PABPC1	<0.001	1.455
RAE1	0.002	0.937
RNPS1	<0.001	1.278
SNRPB	0.002	1.269
SNRPC	0.005	0.925
SNRPE	0.004	1.028

Significance of the ANOVA test and fold-change (FC) of the representing probes in the adenocarcinoma cases are shown. FC was calculated by the formula: $FC = \log_2 (T/N)$, where T and N denote mean gene expression in tumor and normal samples, respectively.