

SUPPLEMENTARY TABLES

Supplementary Table 1. Patient baseline characteristics.

Patient ID	Gender	Age	Smoke	Drink	Location	Pathologic stage	Pathology	EGFR status	ALK status	Treatment
1	Female	60	no	no	Right, low	T1N0M0	Squamous cell carcinoma	no	no	surgery
2	Male	79	yes	no	Right, up	T2N0M0	adenocarcinoma	No	no	Surgery
3	Male	42	yes	yes	Right, up	T2N3M0	adenocarcinoma	no	yes	Surgery+chemo
4	Male	61	no	yes	Left, up	T2N0M0	Squamous cell carcinoma	yes	no	Surgery+chemo
5	Female	63	yes	no	Right, up	T3N2M0	adenocarcinoma	yes	no	Surgery+chemo+rad

Supplementary Table 2. Primers for quantitative real-time PCR.

Gene	Primers
E-cadherin	5' → 3' TGCCAGAAAATGAAAAAGG
	5' → 3' GTGTATGTGGCAATGCGTTC
N-cadherin	5' → 3' ACAGTGGCCACCTACAAAGG
	5' → 3' CCGAGATGGGGTTGATAATG
β-catenin	5' → 3' TGGTGACAGGGAAGACATCA
	5' → 3' CCATAGTGAAGGCGAACTGC
Snail	5' → 3' AGCCTGGGTGCCCTCAAGAT
	5' → 3' AGGTTGGAGCGGTCAGCGAA
Slug	5' → 3' TGCCTGTCATACCACAACCAGA
	5' → 3' GGAGGAGGTGTCAGATGGAGGA
CD133	5' → 3' CACCATTGACTTCTTGGTGCTG
	5' → 3' TGCATGCCATTTCCAAGTGG
CD44	5' → 3' CCTGTTCTCTCCTGTGAAAG
	5' → 3' TTTGCCAATCTCTTTCATTT
Nanog	5' → 3' GCAGTTCCAGCCAAATTCTC
	5' → 3' TTCACACGTCTTCAGGTTGC
SOX2	5' → 3' TCGAGCGCTGCACAT
	5' → 3' GCAGCGTGTACTTATCCTTCTTCA
OCT-4	5' → 3' GTATTCAGCCAAACGACCATC
	5' → 3' CTGGTTCGTTTCTCTTTCG