

**Supplementary Table S1.** Patient information

<i>ID</i>	<i>Age Gender</i>	<i>site</i>	<i>TNM</i>	<i>Differentiation</i>	<i>Later metastasis</i>	<i>Smoking</i>	<i>Survival (months)</i>
<b><i>Donors of CAF-NOF matched pairs</i></b>							
7m	68, M	gingiva	T4N2M0	middle	bone, lung	yes	20
8m	69, M	floor of mouth	T4N1M0	middle	bone	yes	9
10m	51, M	tongue	T2N2bM0	high	no	-	alive
15m	66, M	gingiva	T4N0M0	poor	-	yes	1
21m	62, M	tongue	T2N1M0	high	lung, liver	yes	8
<b><i>Donors of CAF (un-matched group)</i></b>							
7	80, F	buccal	T2N2M0	high	no	no	12
9	66, F	buccal	T2N2M0	high	no	no	alive
10	49, M	tongue	T3N1M0	middle	no	yes	96
11	57, M	tongue	T4N2M0	middle	-	-	-
12	52, M	tongue	T3N1M0	poor	-	-	-
13	72, M	floor of mouth	T4N1M0	middle	-	yes	-
24	63, F	tongue	T3N1M0	high	bone	no	16
25	42, M	gingiva	T4N1M0	high	lung, bone	no	12

**Supplementary Table S2.** List of Taqman Assays (ThermoFisher, USA)

<i>Genes</i>	<i>Taqman Assay ID</i>
hsa-miR-204-5p	000508
hsa-miR-138-5p	002284
hsa-miR-582-5p	001983
RNU48	001006
ITGA11	Hs00201927_m1
PTK2	Hs01056457_m1
EGFR	Hs01076090_m1
GAPDH	Hs99999905_m1
FAP	Hs00990806_m1
TGFB1	Hs00998130_m1
ROCK2	Hs00178154_m1
18s	Hs99999901_s1
TGFBR2	Hs00559660_m1
RPL13A	Hs04194366_g1

**Supplementary Table S3.** List of antibodies used for western blot.

<b><i>1° Antibodies</i></b>	<b><i>Cat No</i></b>	<b><i>Dilution</i></b>	<b><i>Protein block</i></b>
ITGA11 [1]	-	1:2000	5% Dry milk
FAK (D2R2E)	#13009, Cell Signalling	1:1000	3%BSA
p-FAK(Tyr397) (D20B1)	#8556, Cell Signalling	1:1000	3%BSA
FAP (SP325)	#ab207178 Abcam	1:1000	5% Dry milk
TGFBR2 (E5M6F)	# 41896S, Cell Signalling	1:1000	5% Dry milk
GAPDH	AB9484, Abcam	1:10000	5% Dry milk
B-Actin	#4967, Cell Signalling	1:5000	5% Dry milk

1. Velling T, Kusche-Gullberg M, Sejersen T, Gullberg D: **cDNA cloning and chromosomal localization of human alpha(11) integrin. A collagen-binding, I domain-containing, beta(1)-associated integrin alpha-chain present in muscle tissues.** *J Biol Chem* 1999, **274**(36):25735-25742.