

**Immunoglobulin free light chains are biomarkers of poor prognosis in basal-like breast cancer and are potential targets in tumor-associated inflammation**

*Supplementary results*

**Supplementary Table 1. FLC staining in biopsies of human malignant tissue in various organs compared to staining in tissue adjacent to the tumor and normal tissue.**

<b>Breast</b>	<b>number</b>	<b>+++</b>	<b>++</b>	<b>+</b>	<b>-</b>
<b>Malignant</b>	139	28	11	2	98
<i>Metastatic carcinoma</i>	26	6	4		16
<i>Invasive ductal carcinoma</i>	65	17	5	2	41
<i>Lobular carcinoma</i>	20	1	1		18
<i>Intraductal carcinoma</i>	20	4	1		15
<i>Squamous cell carcinoma</i>	4				4
<i>Lobular carcinoma in situ</i>	4				4
<b>Adjacent</b>	8				8
<b>Normal</b>	8				8
<hr/>					
<b>Pancreas</b>					
<b>Malignant</b>	107	20	9	1	77
<i>Ductal adenocarcinoma</i>	89	19	9	1	60
<i>Adenosquamous carcinoma</i>	3	1			2
<i>Islet cell tumor/carcinoma</i>	11				11
<i>Metastatic carcinoma</i>	4				4
<b>Adjacent</b>	23	1			22
<b>Normal</b>	20				20
<hr/>					
<b>Lung</b>					
<b>Malignant</b>	69	13	23	7	26
<i>Adenocarcinoma</i>	19	6	6	3	4
<i>Alveolar carcinoma</i>	1		1		
<i>Squamous cell carcinoma</i>	42	7	16	4	15
<i>Small cell undifferentiated carcinoma</i>	7				7
<b>Adjacent</b>	28	1	1		26
<b>Normal</b>	35	1			34
<hr/>					
<b>Colon</b>					
<b>Malignant</b>	58	24	7		27
<i>Adenocarcinoma</i>	18	4	4		10
<i>Mucinous adenocarcinoma</i>	14	6			8
<i>Carcinoid</i>	2	1			1
<i>Metastatic carcinoma</i>	20	10	3		7

	<i>Papillary adenoma</i>	4	3		1
<b>Adjacent</b>		8	2	2	4
<b>Normal</b>		8		1	7

<b>Skin</b>						
<b>Malignant</b>		65	26	5	4	30
	<i>Squamous cell carcinoma</i>	47	17	2	1	27
	<i>Basal cell carcinoma</i>	11	6	2	1	2
	<i>Melanoma</i>	7	3	1	2	1
<b>Adjacent</b>		14	2	1		11
<b>Normal</b>		8				8

<b>Kidney</b>						
<b>Malignant</b>		36	12	7	2	15
	<i>Clear cell carcinoma</i>	11	4	2	1	4
	<i>Granular cell carcinoma</i>	12	4	4		4
	<i>Transitional cell carcinoma</i>	20	4	1	1	7
<b>Adjacent</b>		n.d.				n.d.
<b>Normal</b>		8				8

n.d. not determined