

**Supplementary Table 2. Pathological status of KPC(flox) mice with/without administration of Indox**

	Vehicle (n = 9†)	Indox (n = 5†)	P
<b>Glandular differentiation</b>			
Well/moderately	2/9 (22.2%)	5/5 (100%)	<b>0.005 *</b>
Poorly/sarcomatoid/anaplastic	7/9 (77.8%)	0/5 (0%)	
<b>Vascular invasion‡</b>			
Positive	6/6 (100%)	1/4 (25%)	<b>0.011 *</b>
Negative	0/6 (0%)	3/4 (75%)	
<b>Lymphatic invasion‡</b>			
Positive	6/6 (100%)	1/4 (25%)	<b>0.011 *</b>
Negative	0/6 (0%)	3/4 (75%)	
<b>Direct invasion to peripheral tissue/organ</b>			
Positive	7/9 (77.8%)	1/5 (20%)	<b>0.036 *</b>
Negative	2/9 (22.2%)	4/5 (80%)	
<b>Lymph node metastasis</b>			
Positive (≥ 2 lymph nodes)	5/9 (55.6%)	0/5 (0%)	<b>0.038 *</b>
Negative (< 1 lymph node)	4/9 (44.4%)	5/5 (100%)	
<b>Distant metastasis and/or dissemination</b>			
Positive	6/9 (66.7%)	0/5 (0%)	<b>0.016 *</b>
Negative	3/9 (33.3%)	5/5 (100%)	

\*, significant by  $\chi^2$  test

†, used PDAC case only

‡, excepted dead found cases due to unclear immunostaining