

Table S1

A) Distribution of 5FU specimens with respect to *DjsoxP-1* signal intensity vs control specimens 7 and 10 days after treatment. MGV=mean grey value

| | Number of analyzed specimens | % of 5FU animals with a MGV lower than the mean of control MGV | % of 5FU animals with a MGV lower than the half of the mean of control MGV |
|--|---|--|--|
| <i>DjsoxP-1</i> expression level at day 7 after treatment | 18 specimens from 3 independent experiments | 83% | 55% |
| <i>DjsoxP-1</i> expression level at 10 seven after treatment | 18 specimens from 3 independent experiments | 94% | 72% |

B) Distribution of 5FU specimens with respect to *DjsoxP-1* expression pattern 22 days after treatment

| | Number of analyzed specimens | Absent expression | Restricted pattern (similar to figure 1B) | Wider pattern (similar to figure S2) |
|--|---|-------------------|---|--------------------------------------|
| <i>DjsoxP-1</i> expression pattern at day 22 after treatment | 50 specimens from 5 independent experiments | 17% | 32% | 51% |

C) Distribution of 5FU specimens with respect to *DjsoxP-1* expression pattern 29 days after treatment

| | Number of analyzed specimens | Ventral signal restricted pattern (similar to figure 1B) | Ventral signal wider pattern (similar to figure S2) | Ventral signal widely extended pattern | Ventral and dorsal signal |
|--|---|--|---|--|---------------------------|
| <i>DjsoxP-1</i> expression pattern at day 29 after treatment | 50 specimens from 3 independent experiments | 4% | 4% | 50% | 42% |