**Supplementary Table 7.** The relationship between clinicopathological parameters and IL1RA+ MDSC proportion in 16 pancreatic cancer patients

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | **Number of patients**  | **Expression level of IL1RA+** | ***p*-value** |
| **low**# | **high** # |
| **Overall** | 16 | 8 | 8 |  |
| **Age** |  |  |  |  |
|  ≥ 60 | 12 | 6 | 6 | 1 |
| < 60 | 4 | 2 | 2 |  |
| **Gender** |  |  |  |  |
|  Male | 10 | 5 | 5 | 1 |
|  Female | 6 | 3 | 3 |  |
| **Tumor size** |  |  |  |  |
|  ≥ 40 mm | 5 | 0 | 5 | 0.031\* |
|  < 40 mm | 11 | 8 | 3 |  |
| **Differentiation**  |  |  |  |  |
| Well  | 0 | 0 | 0 | 0.8971 |
|  Moderate | 3 | 2 | 1 |  |
| Moderate-poor | 12 | 5 | 7 |  |
| Poor | 1 | 1 | 0 |  |
| **Peripancreatic lymph** |  |  |  |
|  Negative | 7 | 6 | 1 | 0.04\* |
|  Positive | 9 | 2 | 7 |  |
| **Perineural invasion** |  |  |  |  |
|  Negative | 0 | 0 | 0 |  |
|  Positive | 16 | 8 | 8 |  |
| **Angiolymphatic invasion** |  |  |  |
| Negative | 9 | 6 | 3 | 0.31 |
|  Positive | 7 | 2 | 5 |  |

#Median IL1RA proportion used as cut-off. ##*p*-values from χ2-test are shown. \**p* < 0.05.