**Supplementary Table 1**. Clinicopathologic characteristics of patients included in the study

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Plasma set** | | | |
| Healthy (C) (n=51) | CP (n=18) | IPMN (n=19) | PDAC (n=94) |
| Age, mean (SD) | 59.5 (10.4) | 52.8 (13.3) | 64.2 (12.7) | 65.5 (11.9) |
| Sex, n (%) |  |  |  |  |
| Males | 27 (52.9) | 13 (72.2) | 10 (52.6) | 55 (58.5) |
| Females | 24 (47.1) | 5 (27.8) | 9 (47.4) | 39 (41.5) |
| Tumor stage, n |  |  |  |  |
| I |  |  |  | 15 |
| II |  |  |  | 20 |
| III |  |  |  | 20 |
| IV |  |  |  | 26 |
| Unknown |  |  |  | 13 |
| Plasma CA19.9 mean (range), (U/ml) | 10.35 (1-42) | 162.31  (3-1094) | 19.11 (1-55) | 1,595.40  (1-36797) |