Table S2. The analysis of the Pearson Correlation between IDH1 levels and smoking history in ADC, SCC, and healthy control groups.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | IDH1 | |  | CEA | |  | CA125 | |  | Cyfra21-1 | |
| Sig. | Correlation coefficient | Sig. | Correlation coefficient | Sig. | Correlation coefficient | Sig. | Correlation coefficient |
| ADC | 0.796 | 0.012 |  | 0.458 | -0.035 |  | 0.172 | 0.064 |  | 0.333 | 0.046 |
| SCC | 0.996 | <0.001 |  | 0.731 | -0.016 |  | 0.285 | 0.049 |  | 0.648 | 0.021 |
| Controls | 0.685 | 0.019 |  | 0.379 | 0.040 |  | 0.059 | -0.086 |  | 0.828 | -0.010 |

Abbreviations: ADC: lung adenocarcinoma; SCC: lung squamous cell carcinoma; Controls: healthy controls; IDH1: isocitrate dehydrogenase 1