**Supplementary Table 9. Correlation between patients’ serum level of *VEGF family members and their receptors* and PaO2 and P(A-a)O2 calculated by Pearson analysis**

|  |  |  |
| --- | --- | --- |
| **VEGF family member** | **PaO2** | **P(A-a)O2** |
| **r** | ***p*** | **r** | ***p*** |
| VEGF | 0.047 | 0.593 | -0.001 | 0.990 |
| VEGFR1 | 0.069 | 0.430 | 0.020 | 0.817 |
| VEGFR2 | -0.090 | 0.306 | 0.110 | 0.211 |
| PLGF | -0.237 | 0.006 | 0.186 | 0.033 |
| sFlt-1 | 0.336 | < 0.001 | -0.395 | < 0.001 |
| sFlt-1/PLGF | 0.363 | < 0.001 | -0.371 | < 0.001 |

sFlt-1, soluble VEGFR1; VEGF, vascular endothelial growth factor; VEGFR, VEGF receptor; PLGF, placental growth factor.