Supplementary Table 2 Relative enhancement percentages of total cohort and patients with and without PDs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Relative Enhancement (%) | All Patients | Patients with perfusion deficit(n=8) | Patients without perfusion deficit(n=23) | P value |
| Total Lung | 71.2 ± 29.1 | 66 ± 34.8 | 73.1 ± 27.5 | 0.564 |
| Right Lung | 68.9 ± 30.2 | 65 ± 40 | 71.5 ± 26.8 | 0.608 |
| Left Lung | 72 ± 28.7 | 67 ± 29.8 | 74,6 ± 28.3 | 0.524 |
| Right Upper Lobe | 70.6 ± 32.2 | 67.4 ± 44.6 | 73.6 ± 28.4 | 0.651 |
| Right Middle Lobe | 68.6 ± 30.5 | 62.9 ± 35.4 | 71.4 ± 28.7 | 0.499 |
| Right lower lobe | 67.8 ± 30.6 | 65.1 ± 43.3 | 69.5 ± 25.4 | 0.732 |
| Left upper lobe | 72.3 ± 31.6 | 62 ± 29.7 | 76.8 ±31.6 | 0.257 |
| Left lower lobe | 70.7 ± 30.2 | 70.3 ± 40.8 | 71.7 ± 26.2 | 0.911 |

Mean ± SD was given, Student’s t test was used.