

S8 Table. Characteristics of dosimetry parameter and incidence of radiation pneumonitis according to the use of durvalumab

| Characteristics | CCRT alone (n=82) | CCRT+Durvalumab (n=89) | p-value^{a)} |
|--|--------------------------|-------------------------------|-----------------------------|
| PTV volume (cm ³) | 375.4±232.5 | 408.9±259.0 | 0.376 |
| Mean lung dose (cGy) | 1,268.0±420.1 | 1,292.5±446.6 | 0.713 |
| Volume of lung receiving at least 5 Gy, V5 (%) | 46.1±15.4 | 46.5±16.9 | 0.871 |
| Volume of lung receiving at least 20 Gy, V20 (%) | 22.5±8.6 | 22.9±9.1 | 0.798 |
| No. of patients of radiation pneumonitis ≥ grade 2 | 34 (41.5) | 40 (44.9) | 0.761 |

Values are presented as mean±SD or number (%). CCRT, concurrent chemoradiotherapy; PTV, planning target volume; SD, standard deviation. ^{a)}p-value calculated through independent sample T-test for dosimetry value.