Dose-Reactive Methods in Adaptive Robust Radiation Therapy for Lung Cancer

Figure 1: Left: daily underdose as a percentage of the daily minimum prescribed dose of 2.4Gy by fraction for one type of non-reactive method. Right: daily overdose as a percentage of the daily maximum prescribed dose of 2.64Gy by fraction for the same type of non-reactive method.

Figure 2: Left: daily underdose as a percentage of the daily minimum prescribed dose of 2.4Gy by fraction for one type of reactive± method. Right: daily overdose as a percentage of the daily maximum prescribed dose of 2.64Gy by fraction for the same type of reactive± method.

Figure 3: Left: daily underdose as a percentage of the daily minimum prescribed dose of 2.4Gy by fraction for one type of reactive− method. Right: daily overdose as a percentage of the daily maximum prescribed dose of 2.64Gy by fraction for the same type of reactive− method.

Figure 4: Left: daily underdose as a percentage of the daily minimum prescribed dose of 2.4Gy by fraction for one type of reactive+ method. Right: daily overdose as a percentage of the daily maximum prescribed dose of 2.64Gy by fraction for the same type of reactive+ method.