**Supplementary Material**

Supplementary text 1. Significant results of statistical analyses using the Wilcoxon signed-rank test (D95)

* **S**IMRT-DIBH, **S**IMRT-FB, Tomo-DIBH, or Tomo-FB >> 3D-DIBH (all p < 0.005)
* Tomo-DIBH or Tomo-FB >> 3D-FB (all p < 0.005)
* Tomo plans >> other IMRT or 3D plans (all p < 0.005)
* **S**IMRT-DIBH > VMAT-DIBH (p = 0.008)

Supplementary text 2. Significant results of statistical analyses using the Wilcoxon signed-rank test (TV95)

* 3D-FB >> all other plans (all p < 0.05)
* 3D-FB >> 3D-DIBH (p = 0.011)
* 3D-DIBH >> IMRT plans (**S**IMRT-DIBH, VMAT-DIBH, VMAT-FB, or Tomo-DIBH) (all p < 0.05)
* All FB plans > corresponding DIBH plans (all p < 0.05)
* **S**IMRT-FB >> Other IMRT-DIBH plans (**S**IMRT-DIBH, VMAT-DIBH, Tomo-DIBH) (all p < 0.05)
* Other IMRT-FB plans (**S**IMRT-FB, VMAT-FB, or Tomo-FB) >> VMAT-DIBH (all p < 0.05)
* Tomo-FB >> Tomo-DIBH (p = 0.019)

Supplementary text 3. Significant results of statistical analyses using the Wilcoxon signed-rank test (HI)

* Any other 3D or IMRT plans >> Tomo plans (all p < 0.05)

Supplementary text 4. Significant results of statistical analyses using the Wilcoxon signed-rank test (CI)

* 3D plans >> any other IMRT plans (all p < 0.05)
* **S**IMRT-DIBH > **S**IMRT-FB, VMAT-DIBH, VMAT-FB (all p < 0.05)
* Tomo-DIBH > any other IMRT or FB plans (all p < 0.05)
* Tomo-DIBH > Tomo-FB (p = 0.017)

Supplementary text 5. Significant results of statistical analyses using the Wilcoxon signed-rank test (Dmax of the spinal cord)

* 3D-FB or DIBH plans >> any other IMRT plans (all p < 0.05)
* **S**IMRT-FB > **S**IMRT-DIBH (p = 0.011)
* VMAT-FB > VMAT-DIBH (p = 0.013)
* Tomo-FB > Tomo-DIBH (p = 0.008)
* Tomo-FB > **S**IMRT or VMAT plans (all p < 0.05)
* No significant difference between **S**IMRT-FB vs. VMAT-FB or between **S**IMRT-DIBH vs. VMAT-DIBH

Supplementary text 6. Significant results of statistical analyses using the Wilcoxon signed-rank test (Dmax of the small bowel)

* 3D-DIBH << **S**IMRT-DIBH, **S**IMRT-FB (all p < 0.05)
* 3D-FB << **S**IMRT-DIBH and >> Tomo plans (all p < 0.05)
* Tomo plans << any other IMRT plans (all p < 0.05)
* Tomo-FB << Tomo-DIBH (p = 0.008)

Supplementary Fig. 1. An example of the score template for the kidney and lung Dmean (Gy)

Lower doses to the kidneys or lungs indicate better dosimetric distribution. Thus, a higher (superior) score can be acquired when the kidneys or lungs could be saved more, as the user set the template.