**S1 Table**

Measured Hounsfield units (HU) in the superior, center, and inferior positions with the patient−specific head phantom.

|  |  |  |  |
| --- | --- | --- | --- |
| No. | Center | Superior (+10 cm) | Inferior (−10 cm) |
| 1 | −356 | −352 | −333 |
| 2 | −354 | −336 | −338 |
| 3 | −346 | −346 | −353 |
| 4 | −319 | −325 | −348 |
| 5 | −342 | −351 | −338 |
| 6 | −349 | −333 | −352 |
| 7 | −336 | −332 | −328 |
| 8 | −328 | −360 | −345 |
| 9 | −334 | −338 | −331 |
| 10 | −339 | −310 | −326 |
| Average | −340 | −338 | −339 |
| Standard deviation | 11.6 | 14.6 | 9.9 |