Supplementary table 3: Bland-Altman parameters of image quality comparisons between PROUD and EPI, and between PROUD R=9, 14, 28 and 56 and PROUD R=7, based on signal-to-noise ratio and lung-liver edge width. An asterisk indicates a statistical difference.

|                           | Signal-to-noise ratio | Liver-lung edge width |
|---------------------------|-----------------------|-----------------------|
|                           | Mean diff. | LOA width | CV (%) | Mean diff. | LOA width | CV (%) |
| All subjects              |             |           |        |             |           |        |
| PROUD vs. EPI             | -3.8*       | 8.5       | 33.2   | -1.8*       | 4.4       | 29.7   |
| PROUD R=9 vs. R=7         | 0.2         | 2.7       | 9.2    | -0.1        | 0.8       | 4.7    |
| PROUD R=14 vs. R=7        | 1.7*        | 4.1       | 14.8   | 0.0         | 1.3       | 7.8    |
| PROUD R=28 vs. R=7        | 3.8*        | 3.8       | 15.1   | -0.1        | 2.1       | 12.6   |
| PROUD R=56 vs. R=7        | 6.6*        | 6.2       | 27.2   | -0.4        | 3.2       | 19.1   |