**Supplementary material**

**Supplemental Table 1.** Image quality of total study population.

|  |  |  |  |
| --- | --- | --- | --- |
| N=400 | **Right adrenal gland** | **Left adrenal gland** | **Right + left adrenal gland** |
| High image quality | 224 (56.0%) | 189 (47.3%) | 165 (41.3%) |
| Moderate image quality | 151 (37.8%) | 186 (46.5%) | 210 (52.5%) |
| Poor image quality | 11 (2.8%) | 15 (3.8%) | 17 (4.3%) |
| Missing T1x VIBE Dixon sequences | 8 (2.0%) | 8 (2.0%) | 8 (2.0%) |

**Supplemental Table 2.** Interreader and intrareader reliability.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Interreader reliability** | | **Intrareader reliability** | |
|  | Rel.Diff | ICC | Rel.Diff. | ICC |
| **Right adrenal gland volume** | 5.9% | 0.99 | 0.1% | 0.99 |
| **Left adrenal gland volume** | 5.3% | 0.97 | 0.5% | 0.98 |
| **Right + left adrenal gland volume** | 5.3% | 0.98 | 1.1% | 0.98 |

Presented are relative difference (Rel.Diff) and intraclass correlation coefficient (ICC) for an analysis of randomly selected 30 participants.

**Supplemental Figure 1.** Bland-Altman plots of interreader and intrareader reliability.

(AGV: adrenal gland volume)

