**Supplementary Table 2** Test-retest reliability and volumetric variation of hepatic/splenic measurements in decompensated cirrhosis patients (n=10)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Variables** | **Earlier Scan (×100 cm³)** | **Later Scan (×100 cm³)** | ***P*** | **ICC(2,1) (95% CI)** | **Bland-Altman Analysis** | |
| **Mean Difference** | **95% LoA** |
| Left hepatic lobe volume | 4.52 (3.46, 6.08) | 4.24 (3.52, 6.46) | 0.853 | 0.989 (0.958, 0.997) | 0.000 | (-0.794, 0.794) |
| Right hepatic lobe volume | 5.53 (4.67, 7.11) | 5.98 (4.82, 6.62) | 0.853 | 0.952 (0.821, 0.988) | 0.099 | (-1.395, 1.593) |
| Caudate lobe volume | 0.24 (0.16, 0.30) | 0.23 (0.20, 0.30) | 0.912 | 0.975 (0.905, 0.994) | -0.001 | (-0.079, 0.077) |
| Total liver volume | 10.88 (9.16, 13.30) | 11.12 (9.52, 12.95) | 0.971 | 0.970 (0.886, 0.993) | 0.094 | (-2.115, 2.303) |
| Spleen volume | 9.98 ± 5.74 | 10.97 ± 6.53 | 0.772 | 0.982 (0.930, 0.996) | 0.810 | (-1.001, 2.621) |

Data are presented as mean ± standard deviation (SD) for normally distributed variables and median (Q₁, Q₃) for non-normally distributed variables. ICC(2,1): intraclass correlation coefficient (two-way random-effects, absolute agreement). LoA: limits of agreement. All scans performed within 3 months before TIPS creation.