

Table 1. Gastrointestinal fluid volumes as determined by magnetic resonance imaging (MRI) under fasting conditions and 1 h after a meal ($n = 12$)

| | Stomach [volumes (mL)]* | Small intestine [volumes (mL)] | Large intestine [volumes (mL)] |
|-------------|----------------------------|-----------------------------------|-----------------------------------|
| Fasting | | | |
| Minimum | 13 | 45 | 1 |
| Maximum | 72 | 319 | 44 |
| Median | 47 | 83 | 8 |
| Mean (s.d.) | 45 (18) | 105 (72) | 13 (12) |
| Fed | | | |
| Minimum | 534 | 20 | 2 |
| Maximum | 859 | 156 | 97 |
| Median | 701 | 39 | 18 |
| Mean (s.d.) | 686 (93) | 54 (41) | 11 (26) |

* The volume of the stomach after the meal represents the filling volume (not only fluid).