Table II. Selected data of macroscopic dimensions of intestine in subjects undergoing intubation, laparotomy, or X-ray. Data used in our calculations below are in **bold**.

Intestinal segment	Mean length (cm)	Mean diameter (cm)	Method/patient condition	Reference
Duodenum	25-30	4		Textbooks
Nose to pylorus	64		Intubation/no gastro-intestinal dysfunction	[19] ^{c)}
Duodenum	22			
Nose to ileocecal valve	341			
Colon	110			
Jejunum + ileum	♂: 698 (range 500–846) ♀: 616 (range 400–784)		Laparotomy/patients with GI symptoms	[20] ^{c)}
Small intestine	291 (range 160–430)		Double contrast radiography/no jejunal or	[21] ^{c)}
Jejunum+ ileum	,	3	ileal morphological abnormalities	
Proximal jejunum		2.5 ^{d)}		
Jejunoileal tract		2		
Small intestine	460 (range 285-620)		Laparotomy/abdominal disease	[22] ^{c)}
Large intestine	ਰੰ: 126 (SD = 15)	₫:4.1	Double contrast barium enema/abdominal disease	[23] ^{b, c, f)}
	♀:133 (SD = 16)	2:4.0		
Large intestine	114		Laparotomy/abdominal disease	[24] ^{a, c)}
Large intestine	ਨੂੰ: 185 ♀: 193	4.8 ^{e)}	Computed tomographic colonography/ mainly asymptomatic	[25]

a) Measurements reported from four segments of the large intestine.

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b) Measurements reported from six segments of the large intestine.

c) Measured at surgery or with X-rays.

d)Used as mean value for small intestine.

e)Computed from data published by Khashab et al. [25].

f)Japanese population.

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