

Table 6. Normal and non-malignant tissues

Reference	No.	LI	Ts	Tpot	Comment
SKIN Van Erp (1993) ⁸⁴		3.5 %	9.7 ± 0.6 hrs	28.4 hrs cell cycle time	
Renal cortex Larsson (1994) ⁶³	33	0.08 ± 0.09			IudUrd <i>in vivo</i>
GI epithelium					
Squamous oesophageal mucosa Rew (1991) ²²	7	3.7 (0.4–8.4)	12.3 (6.5–18.2)	25.3 (4.3–67.6)	FCM data on tissue disaggregates
Squamous oesophageal mucosa Haustermans (1995) ²⁵	53	5.2 (2.1 SD)	9.6 (2.8 SD)	8.4 (3.8 SD)	IudUrd 200 mg
Gastric mucosa Patel (1993) ⁸⁵	27	2.7 (1.1–4.7)	9.6 (3.8–19.7)	15.6 (3.4–59.7)	FCM data on tissue disaggregates
Colorectal mucosa Rew (1991) ²²	157	2.0 (0.6–8.4)	10.7 (3.1–37.5)	24.8 (2.9–101)	FCM data on tissue disaggregates
Flow cytometry analysis Colorectal mucosa Potten (1992) ^{86,87}	147	Varies with position in crypt	As in box above	Cell cycle time 30 hours	Same series as above Histochemistry and manual counting
Histometric analysis					
Villous adenoma Rew (1991) ²²	6	5.3 (2.3–9.1)	8.6 (4.8–12.8)	6.1 (3.6–10.6)	BrdUrd 250 mg
Metaplastic polyp Rew (1991) ²² (colorectal mucosa)	10	4.9 (0.6–20.1)	10.6 (5.2–19.6)	6.3 (2.5–53.6)	BrdUrd 250 mg

LI: labelling index; Ts: S-phase duration; Tpot: potential doubling time.