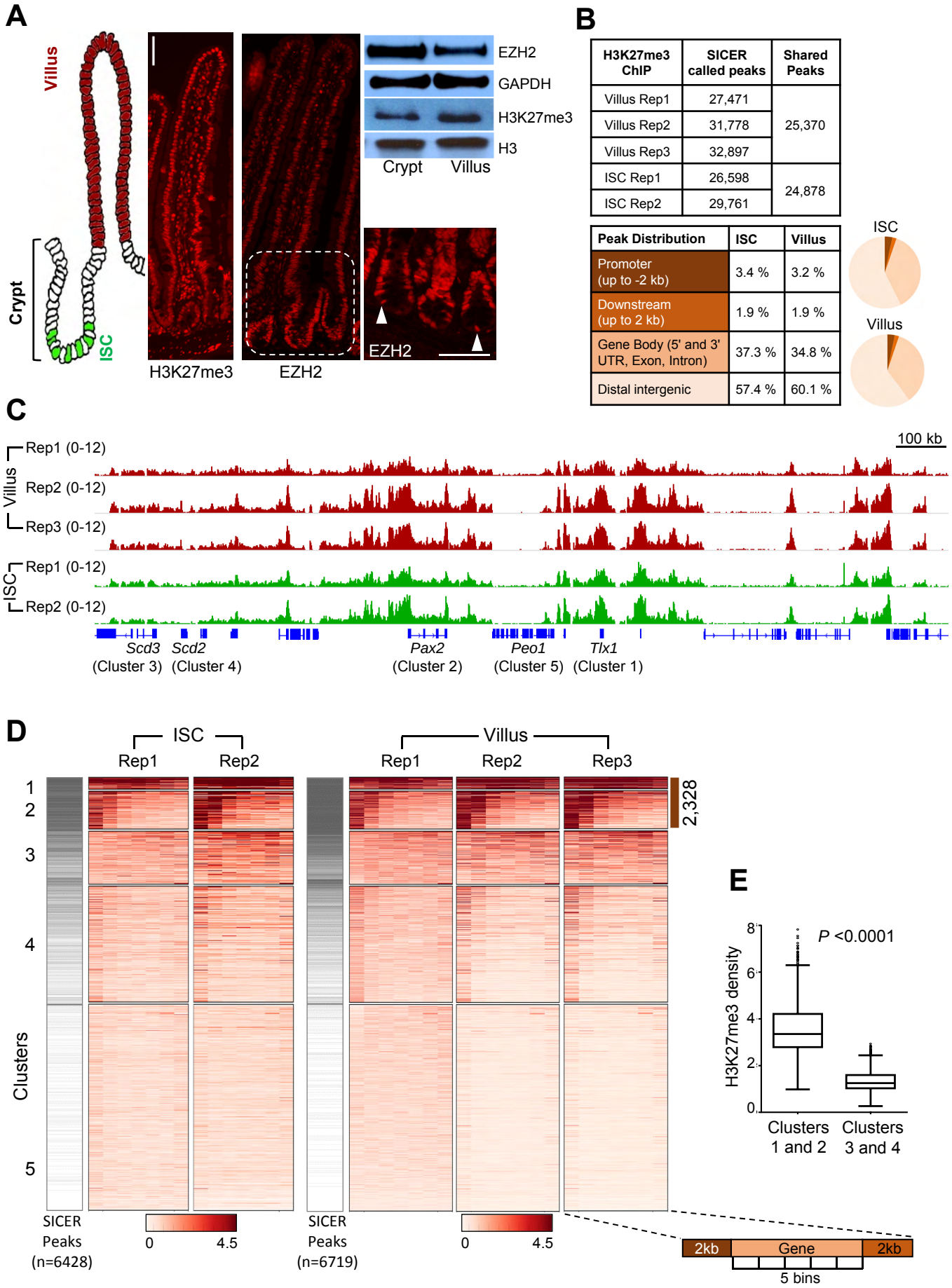
Figure S1



H3K27me3 ChIP	SICER called peaks	Shared Peaks
Villus Rep1	27,471	25,370
Villus Rep2	31,778	
Villus Rep3	32,897	
ISC Rep1	26,598	24,878
ISC Rep2	29,761	

Peak Distribution	ISC	Villus
Promoter (up to -2 kb)	3.4 %	3.2 %
Downstream (up to 2 kb)	1.9 %	1.9 %
Gene Body (5' and 3' UTR, Exon, Intron)	37.3 %	34.8 %
Distal intergenic	57.4 %	60.1 %