Year	Lab No	Age	Sex	Active inflammation?	Mucosal surface	Crypt architecture	Crypt profiles	Increased lamina propria cellularity?
1 Gai	Lab NO	Age	Jex	illiamination:	Mucosai surface	architecture	promes	ргорна сенианту:
							dan't aara	
							don't care	
							features	
							output	
					Note:			
					Note:			
					Output :			
					1-Normal			
					2-IBD			
					0.4.00 Astis			
					2.1 :CD Active			
					2.2 :CD No active			
					2.3 UC Active			
					2.4 :UC No active			

Mild O come Calaba		Barrier I.	Marker d O tree	
Mild & superficial increase in lamina propria cellularity?	Increased lymphoid aggregates in lamina propria?	Patchy lamina propria cellularity?	Marked & transmucosal increase in lamina propria cellularity	Cryptitis extent
		, ,		
	!			

Cryptitis polymorphs	Crypt abscesses extent	Crypt abscesses polymorphs	Lamina propria polymorphs	Epithelial changes	Mucin depletion	Intraepithelial lymphocytes	Subepithelial collagen

Submucosal granulomas	Basal histiocytic cells		Confirmed diagnosis
-	-		
	Submucosal granulomas	Submucosal granulomas Basal histiocytic cells Color cells Color cells Color cells Color cells	Submucosal granulomas Basal histiccytic cells Confirmed diagnosis Confirmed diagnosis

nitial pathologists diagnosis	Observing pathologists diagnosis