

**Supplementary table: Outcome of patients with dysplasia in random biopsies**

**Patients with dysplasia only in random biopsies (n=12)**

	Pts	Personal history of IEN	PSC	Grade/site of IEN at colonoscopy	Tubular colon	Surgical findings/site of neoplasia	Endoscopic surveillance findings to study conclusion/site of neoplasia
UF-LGD	1	-	-	LGD/RC	-		ALM-LGD/LC
	2	-	-	LGD/R	-		ALM-LGD/LC
	3	-	-	LGD/Sig	-		ALM-LGD/RC
	4	-	-	LGD/Sig	-		no IEN
	5	+	-	LGD/Sig	-		no IEN
	6	-	-	LGD/Sig	+		no IEN
	7	-	+	LGD/RC	-		no IEN
	8	+	-	LGD/R	-		lost of follow-up
MF-LGD	9	+	-	LGD/Sig, R, R	-		CCR/R
	10	-	-	LGD/TC, LC, Sig	+	MF-LGD + HGD/LC, Sig	
	11	+	+	LGD/LC, Sig	-	MF-LGD	
UF-HGD	-						
MF-HGD	12	+	-	HGD/RC, TC	-	MF-LGD + HGD/RC	

**Patients with dysplasia in both random and targeted biopsies (n=7)**

UF-LGD + LGD lesions	13	+	+	LGD/Sig ALM/Sig	-	MF-LGD/Sig
	14	+	-	LGD/RC 2 ALM/RC	-	MF-LGD + HGD/RC
UF-LGD + HGD lesions	15	+	+	LGD/R ALM/RC LGD/LC	+	MF-LGD+HGD 2CCR/LC
	16	-	+	ALM/TC DALM/RC	+	lost of follow-up
MF-LGD + LGD lesions	17	+	-	LGD/R DALM/R	-	MF-LGD/Sig, R
UF-HGD + LGD/HGD lesions	18	+	-	HGD/R 2 ALM/Sig	-	MF-LGD/Sig, R
MF-LGD/HGD + LGD/HGD lesions	19	+	-	LGD/HGD/RC, TC, LC DALM/RC, FC	+	MF-LGD + HGD/RC, TC, LC

IEN, intraepithelial neoplasia, ie. dysplasia; PSC, primary sclerosing cholangitis; UF, unifocal; MF, multifocal; LGD, low-grade dysplasia; HGD, high-grade dysplasia; RC, right

colon; TC, transverse colon; LF, left colon; Sig, sigmoid colon; R, rectum; CRC, colorectal cancer; ALM, adenoma-like mass; DALM, dysplasia-associated lesion or mass.