Number of overlap genes between Giotto findICG and CCPLS Number of genes in up-regulation										
0	1	8	69	50	46	142	61	56	B.cell-IgA 200	
0	0	0	116	0	124	0	113	94	B.cell-IgG	
0	0	0	132	0	151	157	0	147	B.cell-Immature	
0	202	154	0	93	4	1	110	0	DCSC 50	
0	0	0	60	0	157	0	42	0	Fibroblast G	
0	55	2	8	210	0	0	141	57	Fibroblast Macrophage Macrophage Paneth-like Paneth-like	
0	0	31	0	0	0	0	0	1	Paneth-like	
0	111	0	41	19	120	0	0	0	Smooth.Muscle	
0	19	26	0	0	85	1	0	0	Stem	
B.cell-lgA	B.cell-lgG	B.cell-Immature	DCSC	Fibroblast	Macrophage	Paneth-like	Smooth.Muscle	Stem		
ਰੋ Receiver cell type ਰ										