

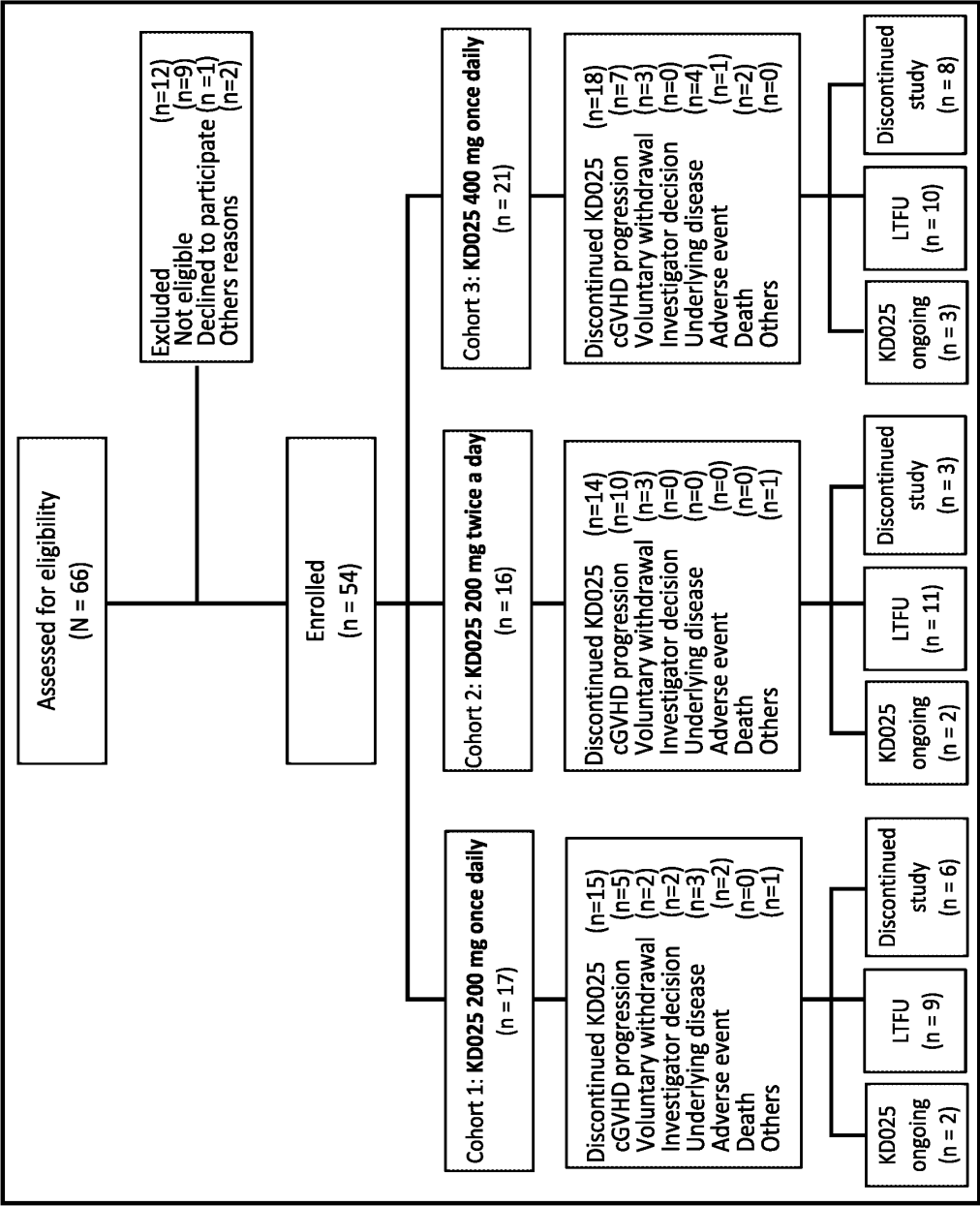


Fig. 1

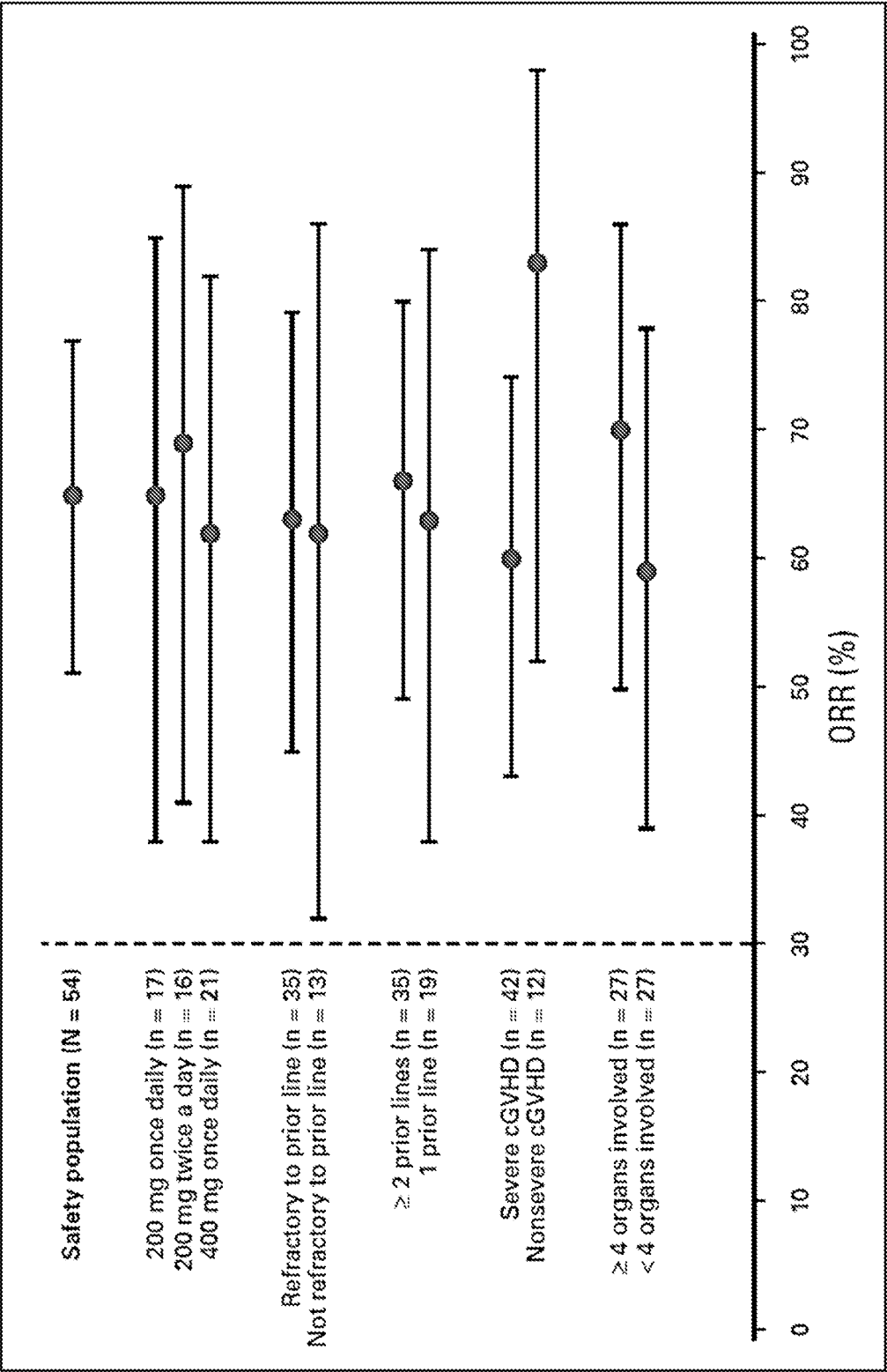


Fig. 2

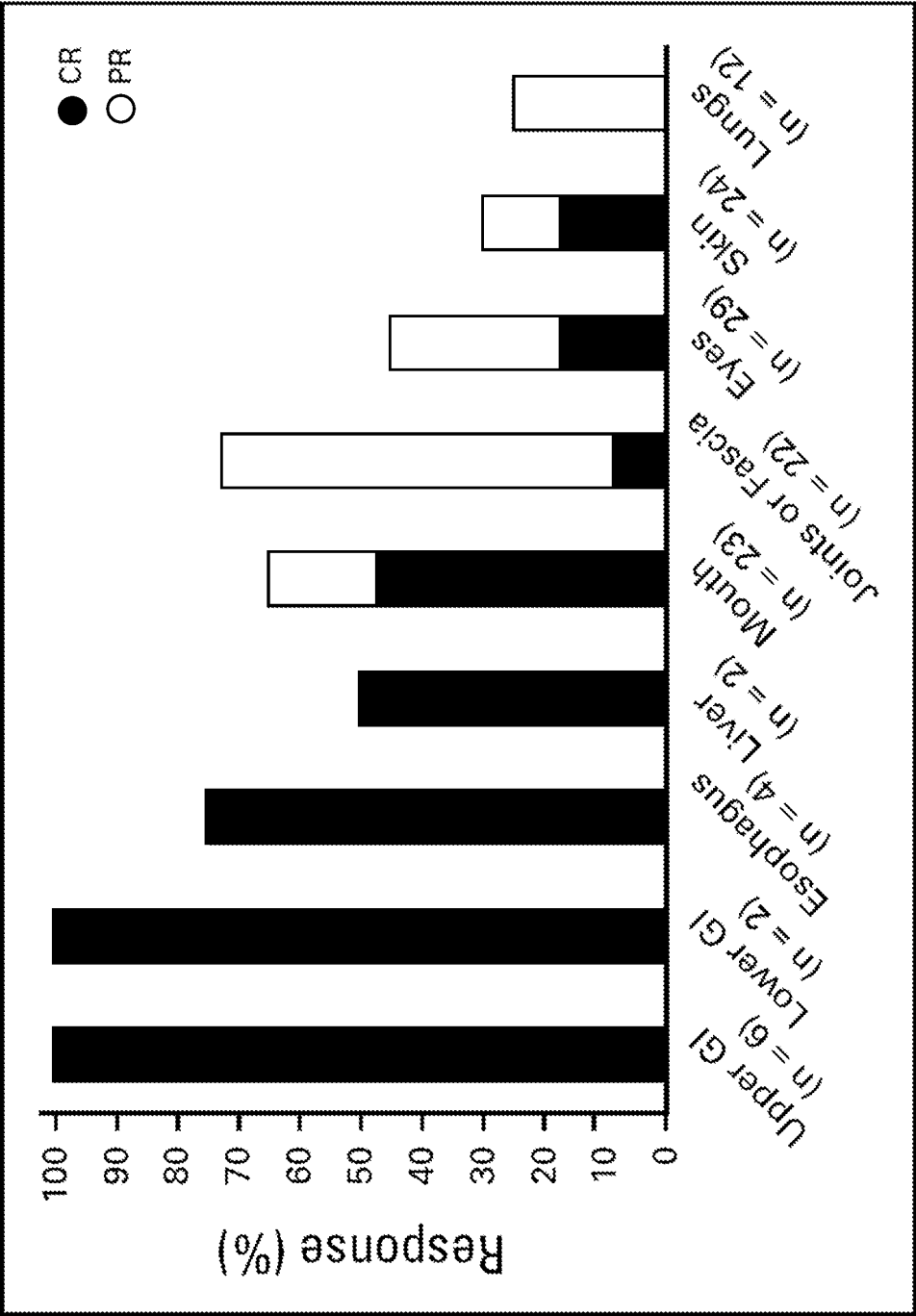


Fig. 3A

	Responder	GSR	Eye	Skin	Mouth	Joints and fascia	Lung	Upper GI	Esophagus	Lower GI	Liver
Cohort 1, 200 mg Once Daily	Y	PR	St	CR	PR	St					
	Y	PR	St	St	St	PR					
	Y	PR	PR		CR						
	Y	PR	PR				St		CR		
	Y	PR	CR		CR			CR		CR	
	Y	PR	St	CR	CR			St		St	
	Y	PR	CR	St	CR	PR					
	Y	St	St	St	St	PR					
	Y	PR	St	PR	PR	PR	St	CR			
	Y	PR	St	St	St	PR	St				
	Y	St	CR				St				
	N	PR	St	P	St						
	N		St	P	St	P					
	N	St	St	St	PR	PR					St
	N	St		P	St	St					
	N	St	St	St	St	St		St	St		
	N	St	St	St	St	St					St
Cohort 2, 200 mg Twice a Day	Y	PR	PR			PR					
	Y	PR	St	St	St	PR		CR			
	Y	PR	St		CR						
	Y	PR		St	CR	PR		CR			St
	Y	PR	CR	CR	CR	St		St		CR	St
	Y	PR	PR	St		St		CR	St		
	Y	St	St	St	PR	St					
	Y	St		St	St	St					CR
	Y	PR	St		St		St	St			
	Y	PR	PR	PR	St	PR					St
	Y	St	St	St	St	PR					St
	N	P		P	St	New					
	N	St	St	St	CR	P	St	CR		CR	
	N	St		St	St	St		St	St	St	
	N	St	St	St	St	St					
	N	St				St					
Cohort 3, 400 mg Once Daily	Y	PR	St	CR	PR						
	Y	PR		St		St					
	Y	PR	St	St	CR	PR					
	Y	St		St	St	CR				CR	St
	Y	St	St	St	St		PR				
	Y	PR	St	St	St	PR	St	St	St		
	Y	PR	PR		St		St			St	
	Y	St	St	St	CR	PR	St		St		
	Y	PR	St	PR	CR	St				CR	
	Y	PR	PR			PR		St			
	Y	PR	PR		St		St				
	Y	PR	CR	St	CR	PR					
	Y	PR	St	St		CR		CR			
	N	St	St	St	P	St					
	N	St	St	St	St						
	N	St	St			St	St	St	St		
Cohort 1, 200 mg Once Daily	N	St		St	PR	P ^a					
	N	PR	St	St		PR					
	N	PR	PR		CR						
	N	St	St				P		CR		
	N	St	St	St	St			CR		P	
	N	PR	P	PR	Pr			St		St	
	N	PR	CR	St	CR	PR					
	N	St	St	St	St	PR					
	N	PR	St	St	St	PR	St	CR			
	N	St	St	St	St	St	St				
	N	St	CR				St				
	Y	PR	St	P	St						
	Y		St	P	St	P ^a					
	Y	St	P	St	PR	PR					St
	Y	St		P	St	St					
	Y	St	St	St	St	St			St		
	Y	St	St	St	P	St					St
Cohort 2, 200 mg Twice a Day	N	PR	PR			P					
	N	St	St	St	St	P ^a		CR			
	N	PR	St		PR						
	N	PR		P	CR	P ^a		St			
	N	PR	St	PR	St					CR	New
	N	PR	PR	St		P ^a		CR			
	N	St	P	St	PR	St					
	N	P	New	St	St	St					
	N	St	St				St				
	N	St	PR	St	St	PR					St
	N	St	St	St	St	PR					St
	Y	P		P	St	New					
	Y	St	St	St	PR	P	P	CR		CR	
	Y	St		St	St	St					
	Y	St	St	St	St	St					
	Y	St					St				
Cohort 3, 400 mg Once Daily	N	PR	St	CR	PR						
	N	St		St		P ^a					
	N	PR	P	St	PR	St	PR				
	N	St		St	St	CR			CR		St
	N	St	St	St	St		St				
	N	PR	St	St	P	PR	St	St	St		
	N	St	St			St					
	N	St	P	P	CR	P ^a	P		St		
	N	PR	St	PR	St	St			CR		
	N	St	PR				P	New			
	N	St	St		St		St				
	N	PR	St	St	CR	PR					
	N	PR	St			P		CR			
	Y	St	St	St	P	St					
	Y	St	St	St	P						
	Y	St		St		St					
	Y	St	St					St			
	Y	St	St					P			

New - New onset cGVHD in organ
P - Progression
St - Stable cGVHD
PR - Partial response
CR - Complete response
P^a - Progression in joints and fascia based in P-ROM reduction of 1 point

Fig. 3B

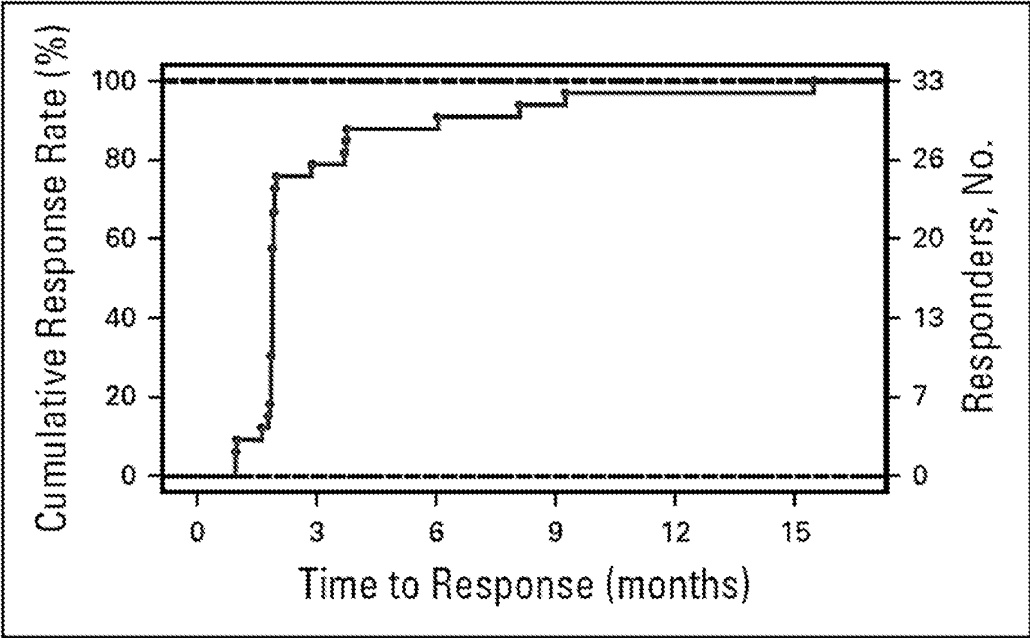


Fig. 4

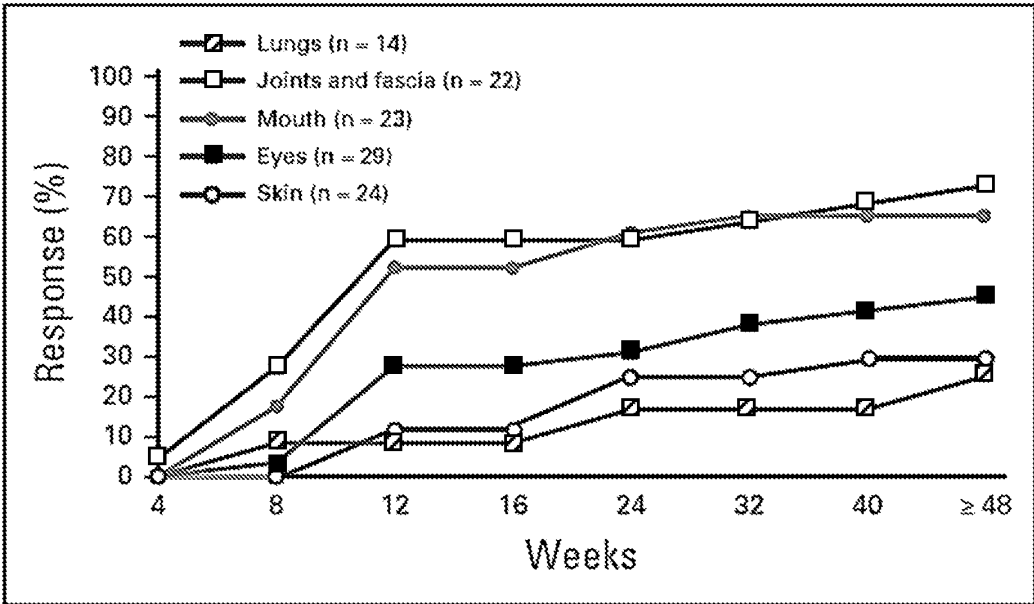


Fig. 5

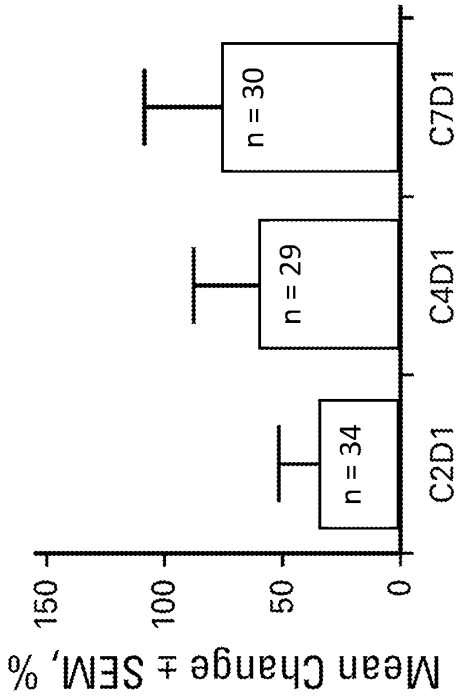


Fig. 6A

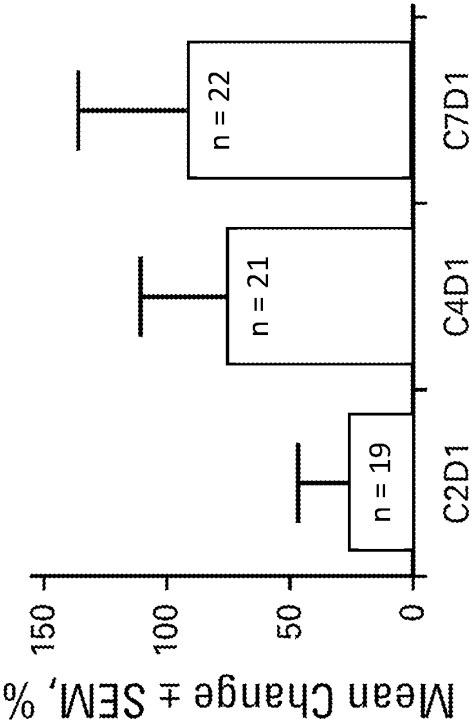


Fig. 6B

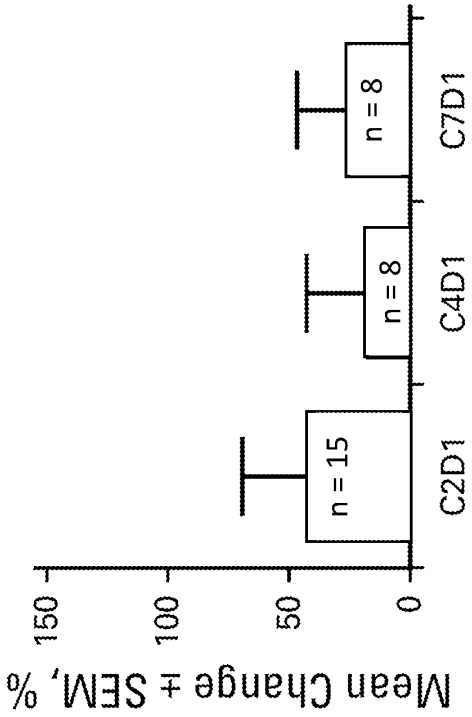


Fig. 6C

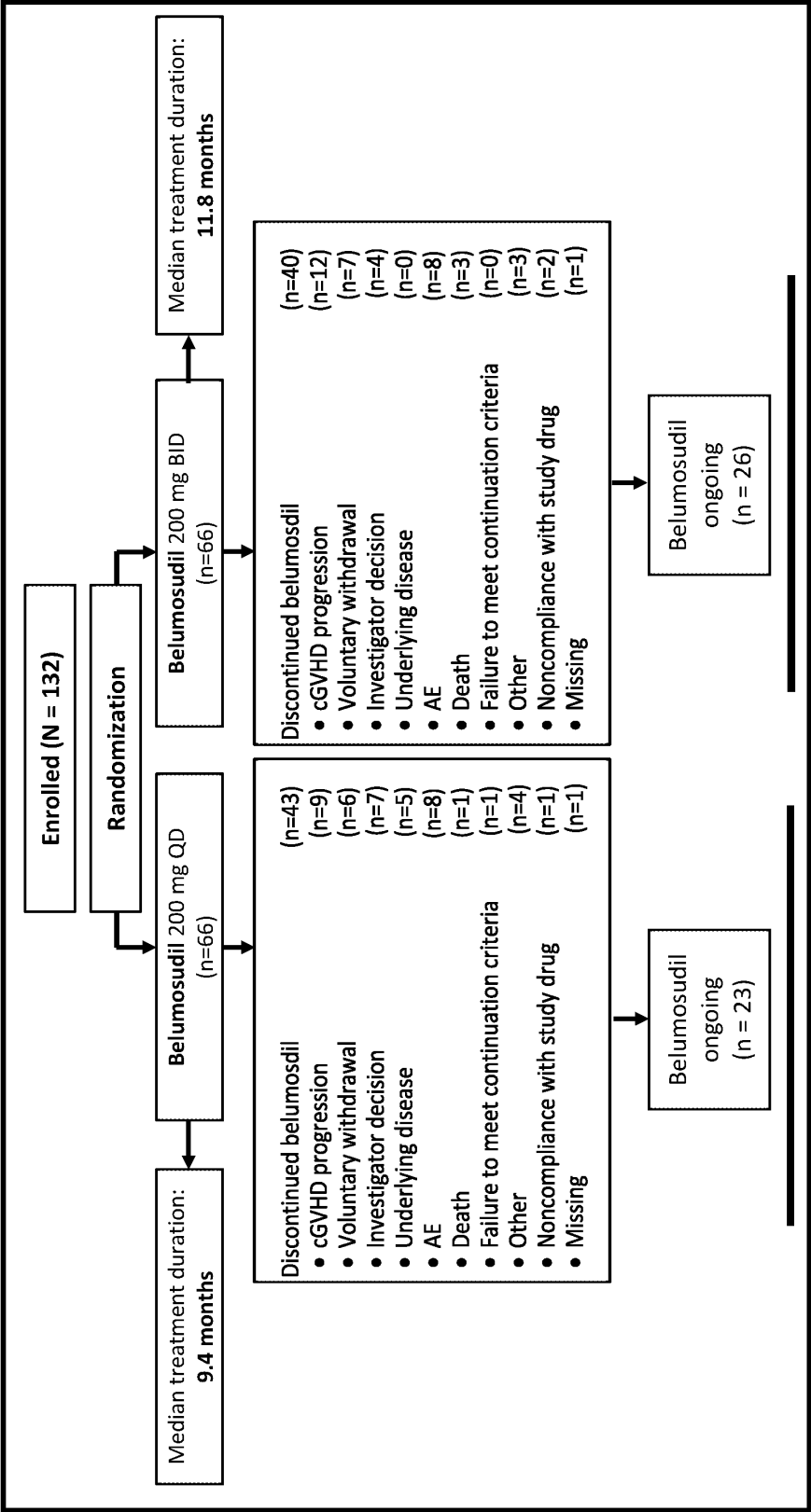


Fig. 7

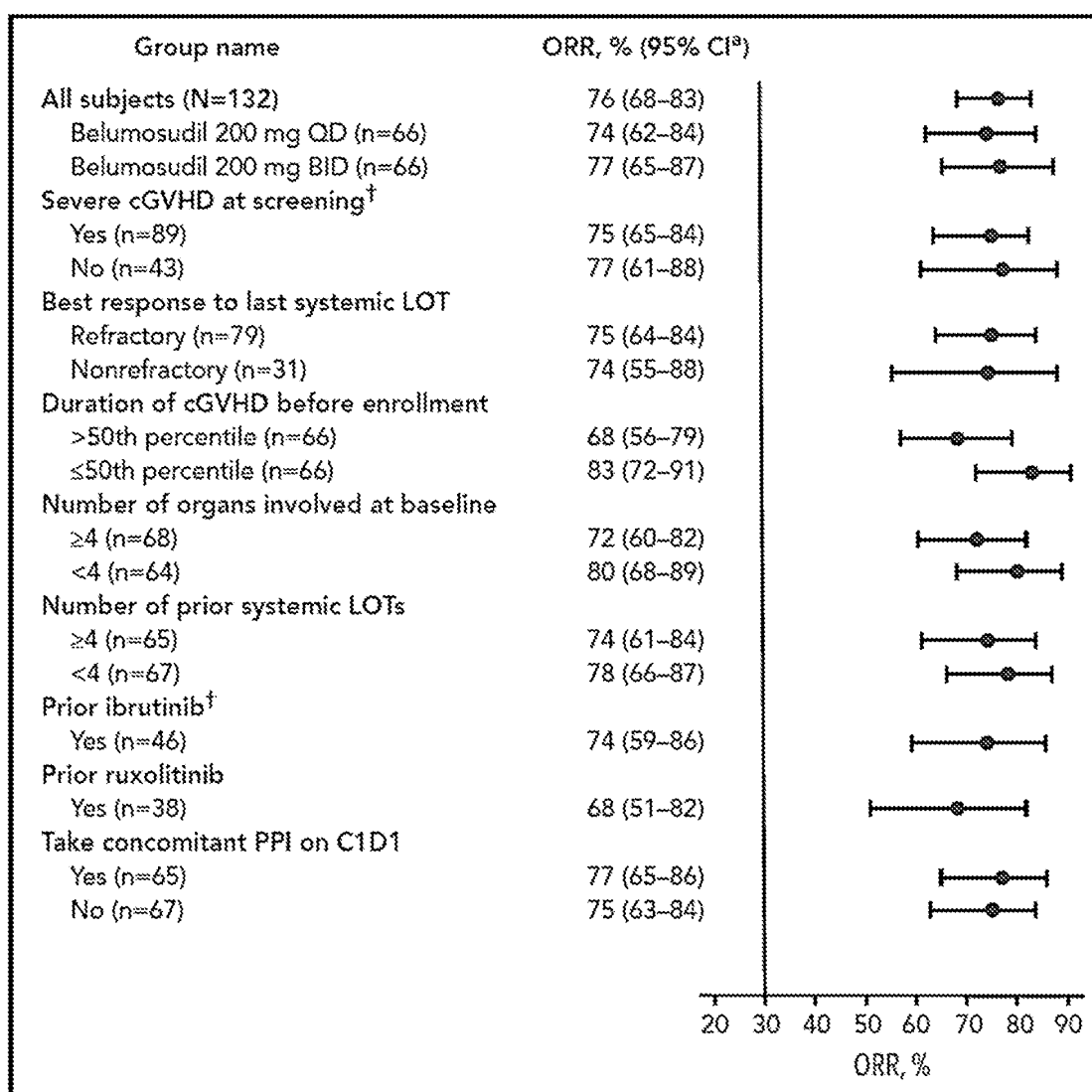


Fig. 8

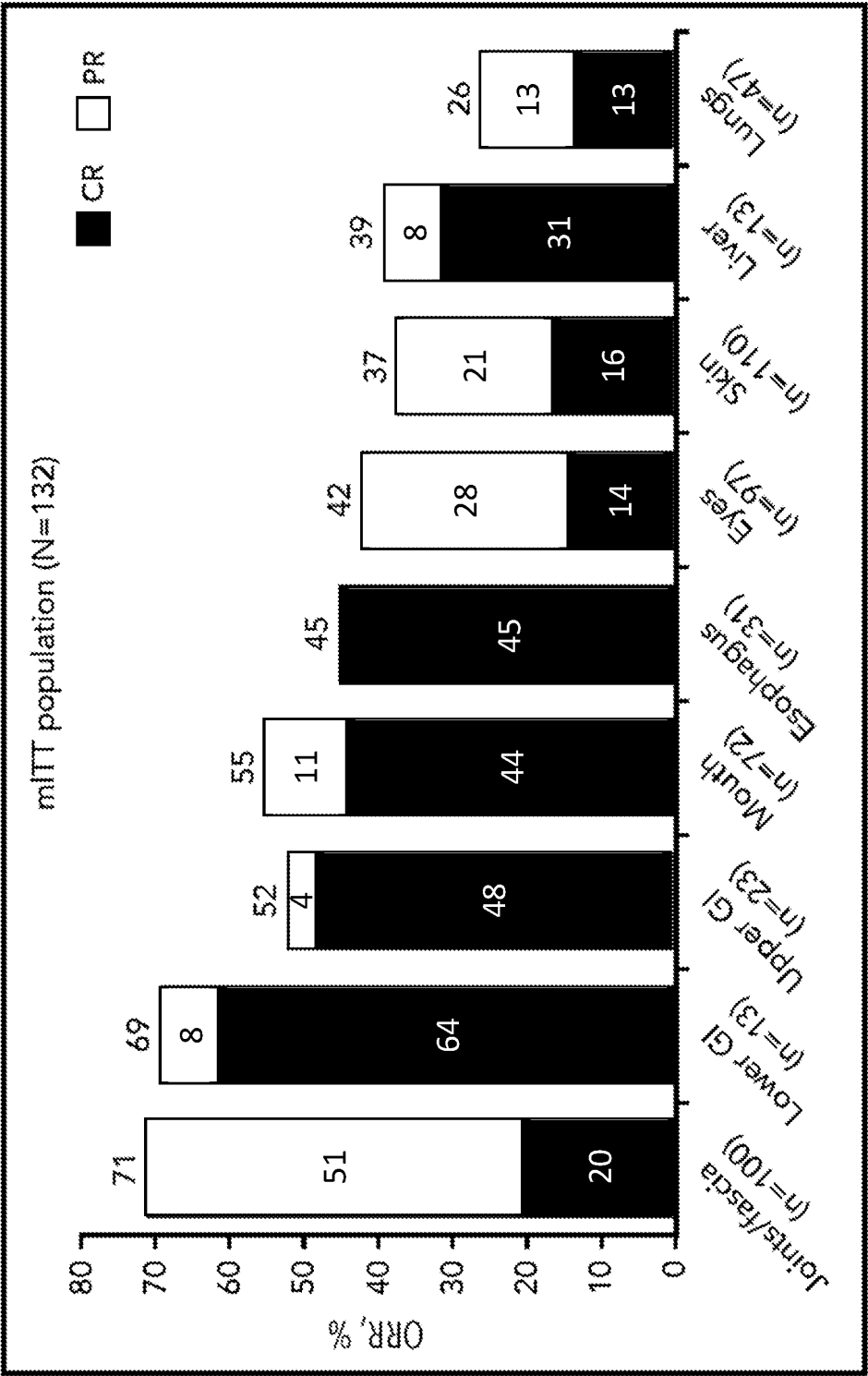


Fig. 9

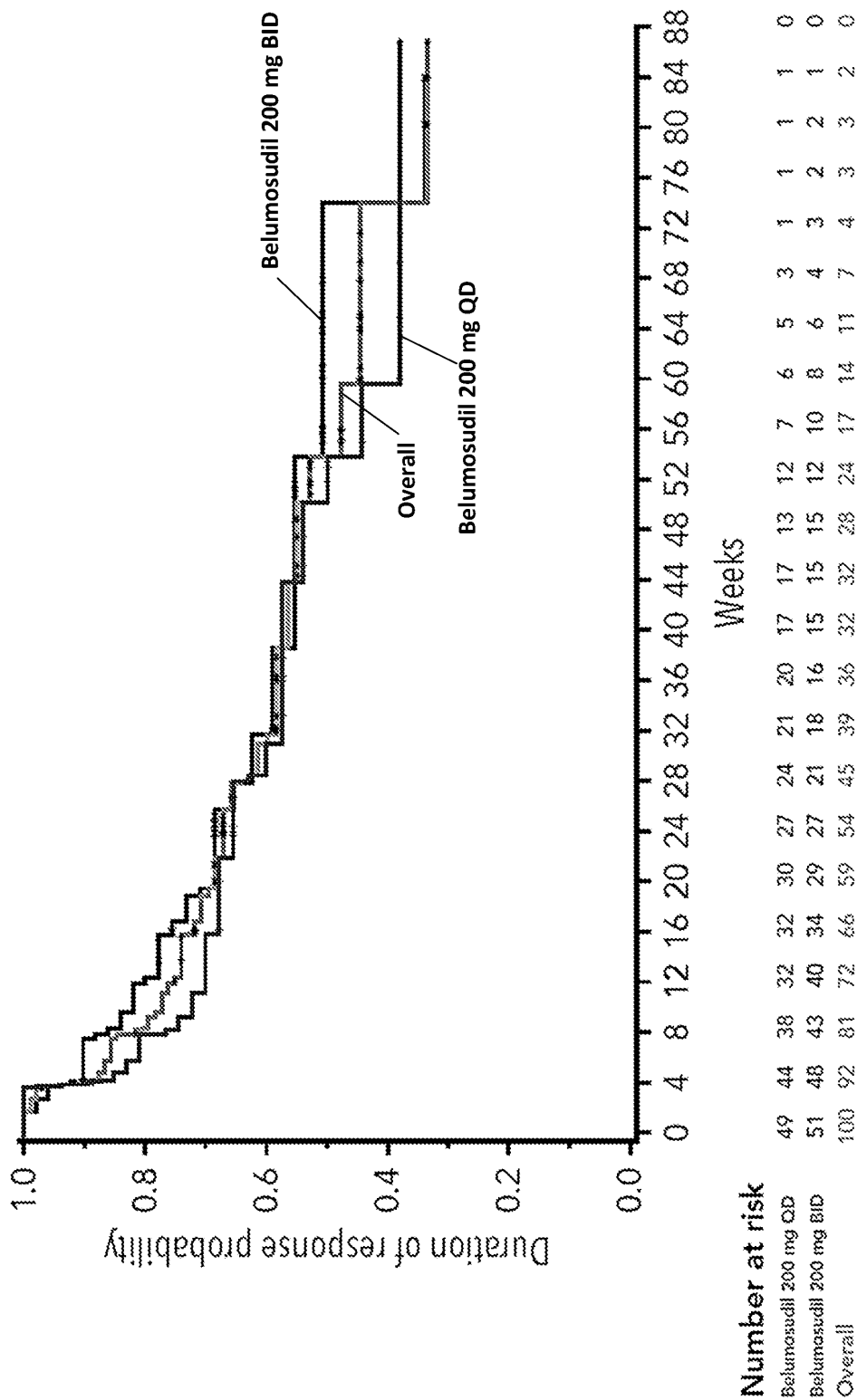


Fig. 10A

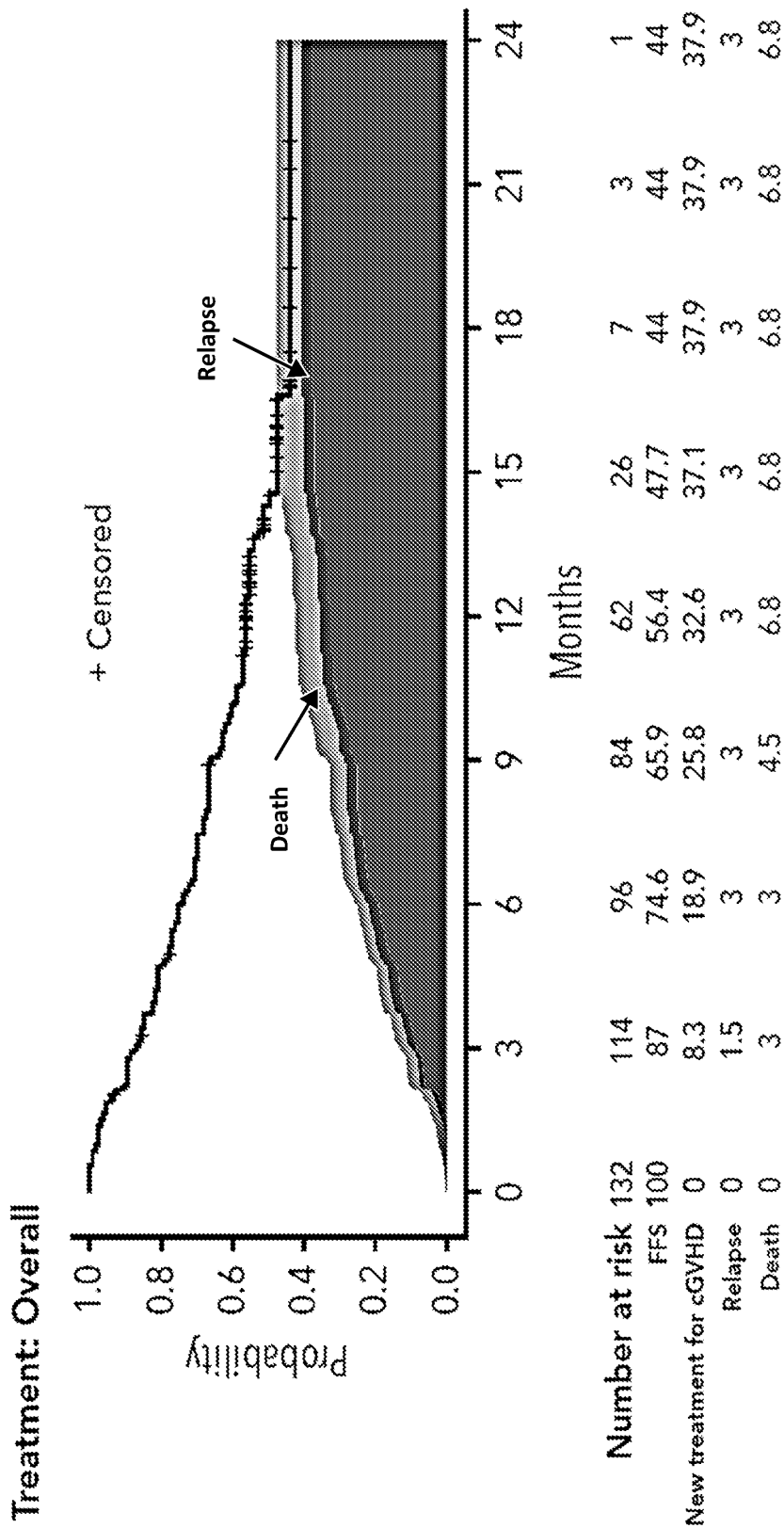


Fig. 10B

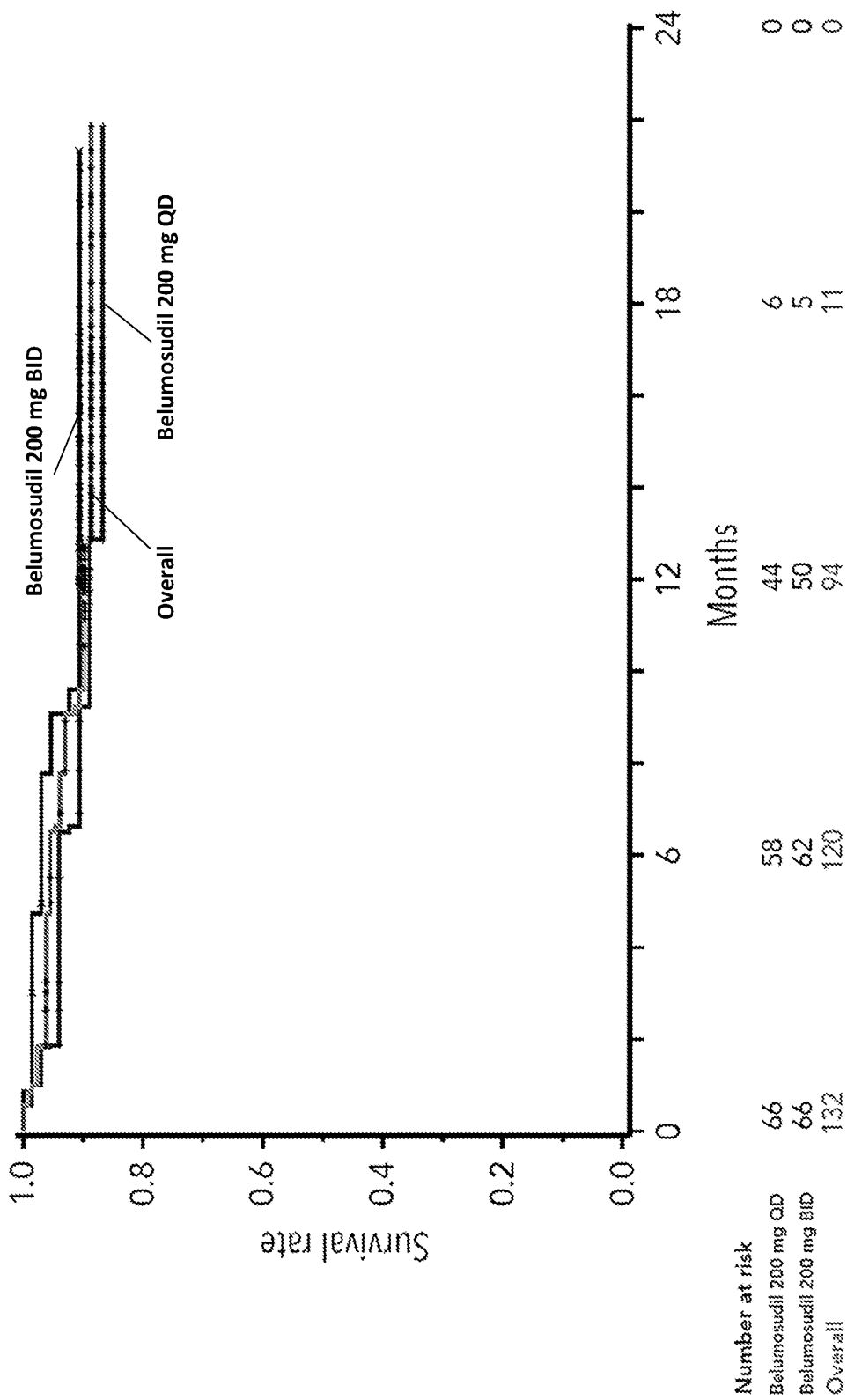


Fig. 10C

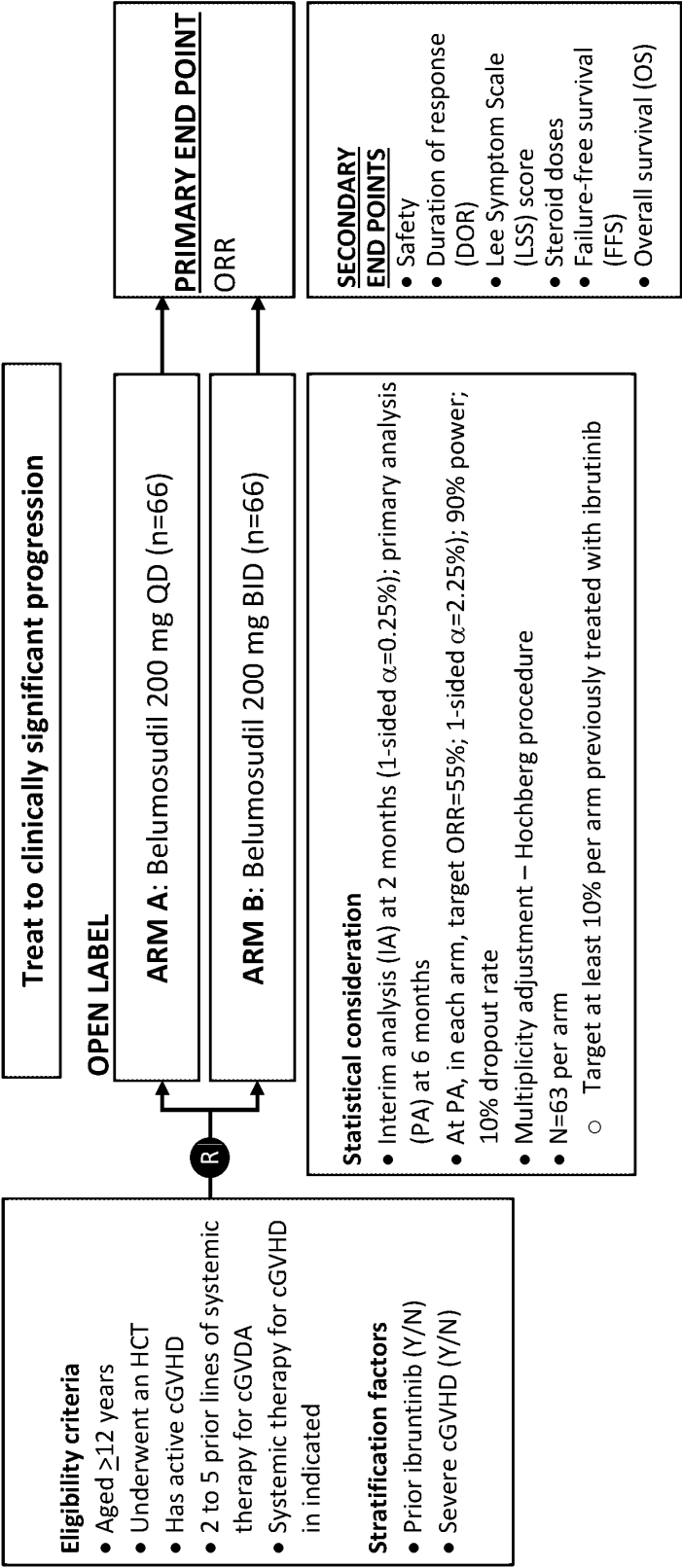


Fig. 11

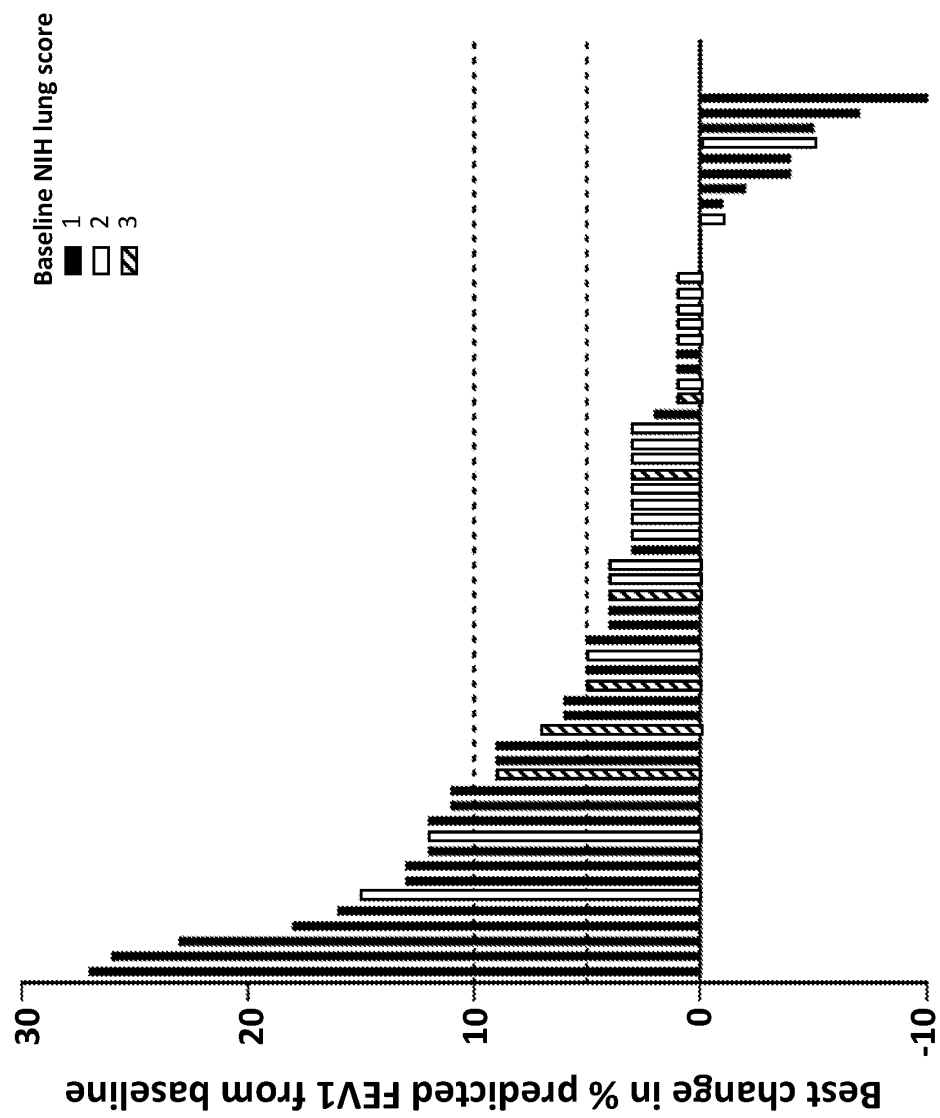


Fig. 12

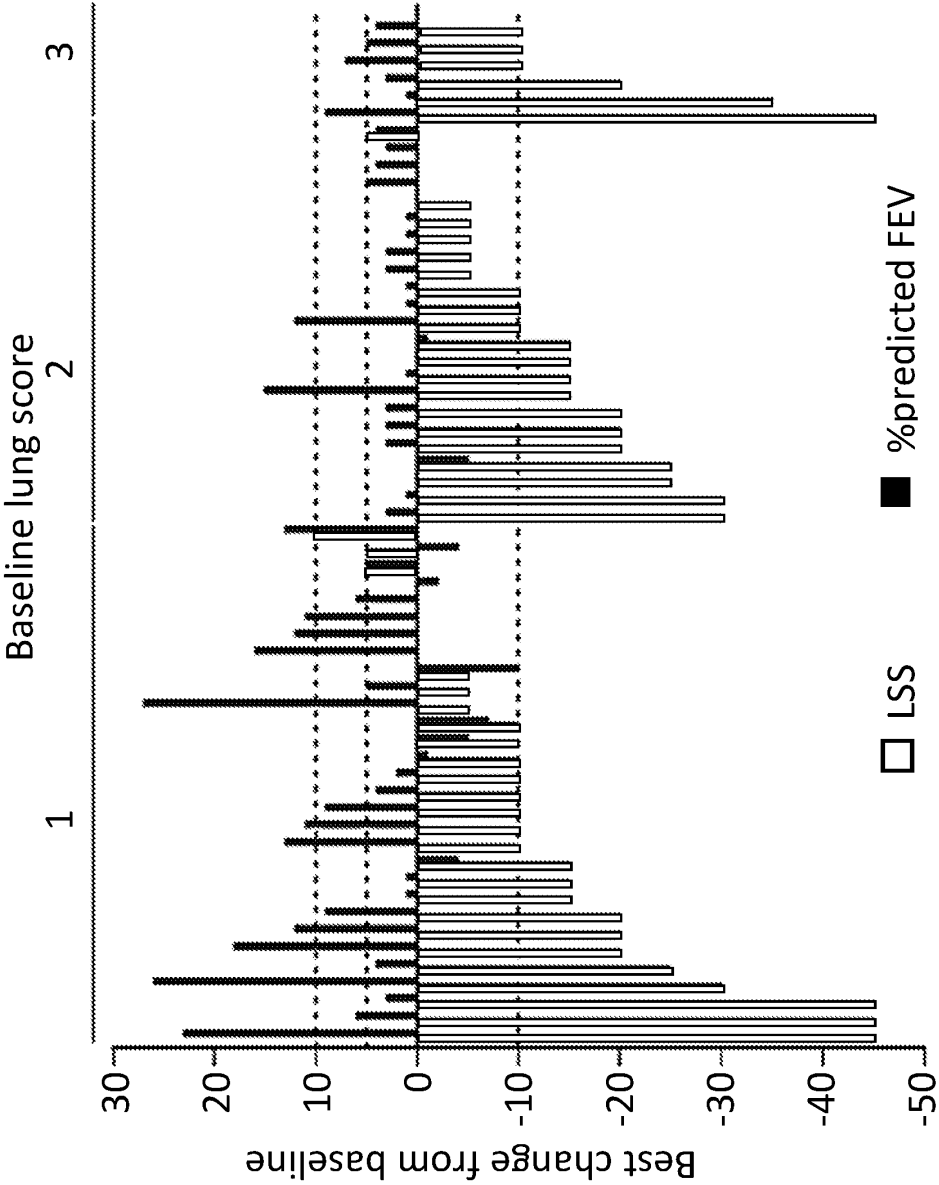


Fig. 13

Subject ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Subject sex	M	M	M	M	F	M	M	M	M	M	F	M	M	F	M	M	M	M	M	F
NIH severity at enrollment	Mod.	Mod.	Mod.	Sev.	Mod.	Sev.	Mod.	Sev.	Mod.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Mod.
Best response prior to belumosudil	PD	SD	UNK	UNK	PR	UNK	SD	SD	PD	PD	PR	SD	PR	PR	PR	PR	SD	PR	PD	SD
NIH lung score at enrollment	1	1	1	1	1	1	1	2	1	1	1	1	1	1	2	1	1	2	2	1
Best NIH response	CR	CR	CR	CR	CR	CR	CR	CR	CR	PR	PR	PR	PR	PR	PR	PR	PR	PR	PR	NR
Best NIH response by PFT	CR	CR	CR	CR	CR	CR	PR	PR	NR	PR	PR	PR	PR	PR	PR	NR	NR	NR	NR	NR
Best NIH lung score	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	1
Best NIH lung symptom score	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	1	0	1	0
Best % pred. FEV1 response	1-<10%	≥10%	≥10%	≥10%	≥10%	≥10%	≥10%	≥10%	1-<10%	≥10%	≥10%	≥10%	≥10%	≥10%	≥10%	1-<10%	1-<10%	1-<10%	1-<10%	≤0%
Best % improvement in FEV1 in L	1-<10%	UNK	≥10%	≥10%	≥10%	≥10%	≥10%	≥10%	1-<10%	≥10%	UNK	≥10%	≥10%	≤0%	≥10%	1-<10%	UNK	UNK	≤0%	≤0%
Best improvement in mL	1-200	UNK	>200	>200	>200	>200	>200	>200	1-200	>200	UNK	>200	>200	≤0	>200	1-200	UNK	UNK	≤0	≤0
Best improvement Lee lung score	≥0↑	≥0↑	≥20↓	≥20↓	≥20↓	5↓	≥20↓	10-15↓	10-15↓	≥0↑	≥0↑	10-15↓	10-15↓	≥0↑	10-15↓	10-15↓	≥20↓	≥20↓	5↓	≥0↑

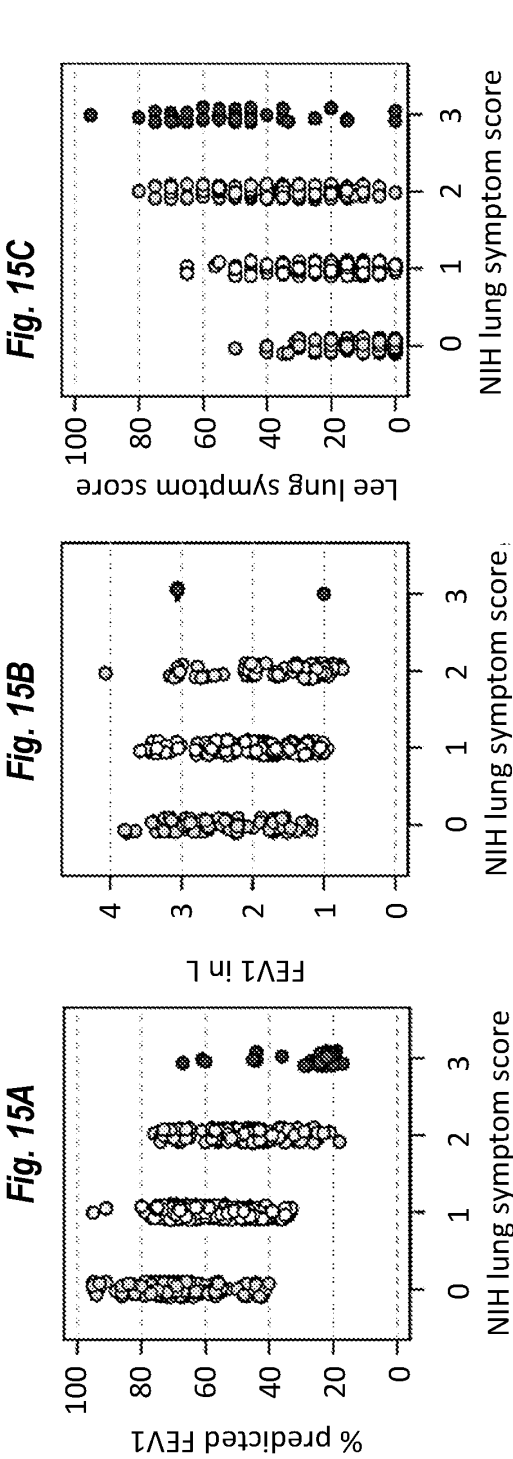
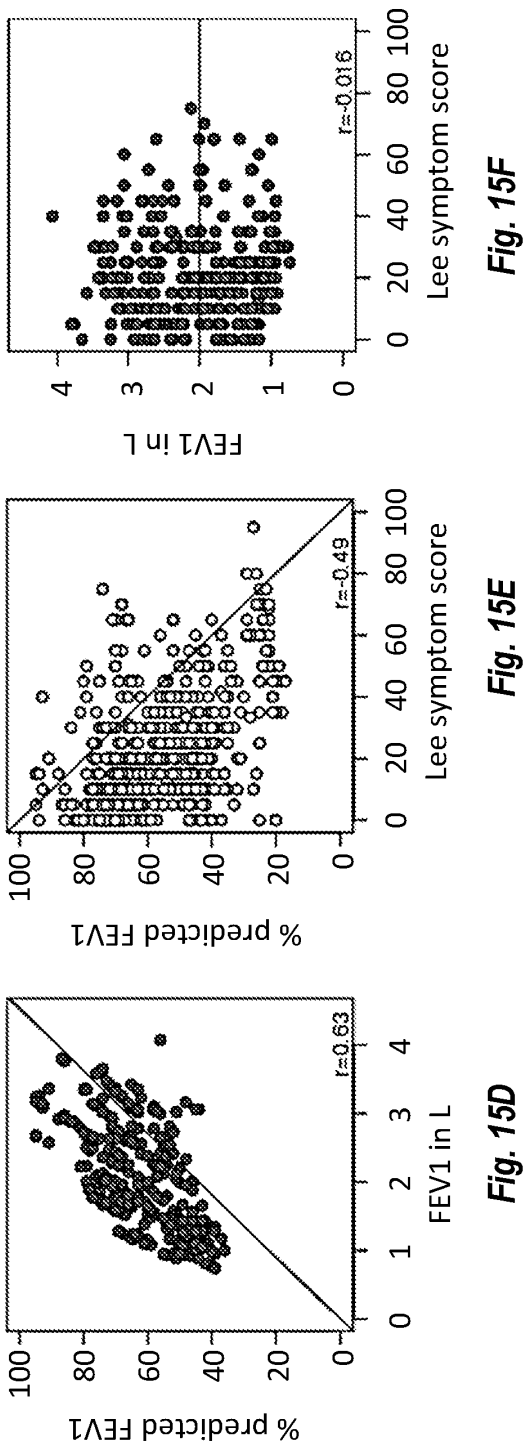
Fig. 14

Subject ID	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Subject sex	F	M	F	M	F	F	F	M	F	F	F	M	F	F	M	M	M	M	F	F
NIH severity at enrollment	Mod.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Mod.	Sev.	Mod.	Sev.
Best response prior to belumosudil	PD	SD	PR	SD	UNK	PR	PD	PR	PR	SD	UNK	SD	PD	SD	SD	PR	PD	UNK	UNK	PD
NIH lung score at enrollment	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	2	2	2
Best NIH response	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Best NIH response by PFT	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Best NIH lung score	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2
Best NIH lung symptom score	0	0	0	1	1	1	1	1	2	2	2	0	0	0	0	0	1	1	1	1
Best % pred. FEV1 response	$\geq 10\%$	$\geq 10\%$	$\geq 10\%$	$\leq 0\%$	$\leq 0\%$	$\leq 0\%$	$\geq 10\%$	$\geq 10\%$	$\geq 10\%$	$\geq 10\%$	$\geq 10\%$	$\leq 0\%$	$\leq 0\%$	$\leq 0\%$	$\geq 10\%$	$\geq 10\%$	$\leq 0\%$	$\leq 0\%$	$\leq 0\%$	$1-10\%$
Best % improvement in FEV1 in L	$1-10\%$	UNK	$1-10\%$	UNK	$\leq 0\%$	$\geq 10\%$	$1-10\%$	$1-10\%$	$1-10\%$	$1-10\%$	UNK	$\leq 0\%$	$\geq 10\%$	UNK	$1-10\%$	UNK	UNK	UNK	UNK	$\leq 0\%$
Best improvement in mL	1-200	UNK	1-200	UNK	≤ 0	>200	1-200	1-200	1-200	1-200	UNK	≤ 0	>200	UNK	1-200	UNK	UNK	>200	UNK	≤ 0
Best improvement Lee lung score	10-15↓	5↓	$\geq 0\uparrow$	10-15↓	10-15↓	10-15↓	10-15↓	$\geq 20\downarrow$	10-15↓	$\geq 20\downarrow$	$\geq 20\downarrow$	10-15↓	$\geq 0\uparrow$	5↓	10-15↓	$\geq 0\uparrow$	5↓	$\geq 20\downarrow$	10-15↓	10-15↓

Fig. 14 (cont.)

Subject ID	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
Subject sex	F	M	F	M	F	M	M	M	F	F	M	F	F	F	M	M	F	M	F
NIH severity at enrollment	Sev.	Mod.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.	Sev.
Best response prior to belumosudil	UNK	SD	SD	SD	SD	UNK	SD	SD	PD	SD	SD	PD	PD	SD	SD	SD	UNK	SD	SD
NIH lung score at enrollment	2	2	2	2	2	2	2	3	2	2	2	2	2	2	3	3	3	3	3
Best NIH response	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Best NIH response by PFT	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Best NIH lung score	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3
Best NIH lung symptom score	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3
Best % pred. FEV1 response	1-< 10%	1-< 10%	1-< 10%	1-< 10%	1-< 10%	1-< 10%	1-< 10%	1-< 10%	≤0%	≤0%	1-< 10%	1-< 10%	1-< 10%	1-< 10%	1-< 10%	1-< 10%	1-< 10%	1-< 10%	1-< 10%
Best % improvement in FEV1 in L	1-< 10%	UNK	1-< 10%	≤0%	≤0%	≤0%	1-< 10%	UNK	1-< 10%	≤0%	≥ 10%	≤0%	≤0%	1-< 10%	≥ 10%	UNK	UNK	UNK	UNK
Best improvement in mL	1-200	UNK	1-200	≤0%	≤0%	≤0%	>200	UNK	1-200	≤0%	>200	≤0%	≤0%	1-200	1-200	UNK	UNK	UNK	UNK
Best improvement Lee lung score	10-15↓	≥20↓	≥0↑	≥20↓	≥20↓	≥0↑	≥0↑	10-15↓	≥20↓	10-15↓	5↓	≥20↓	5↓	5↓	10-15↓	≥20↓	10-15↓	≥20↓	≥20↓

Fig. 14 (cont.)



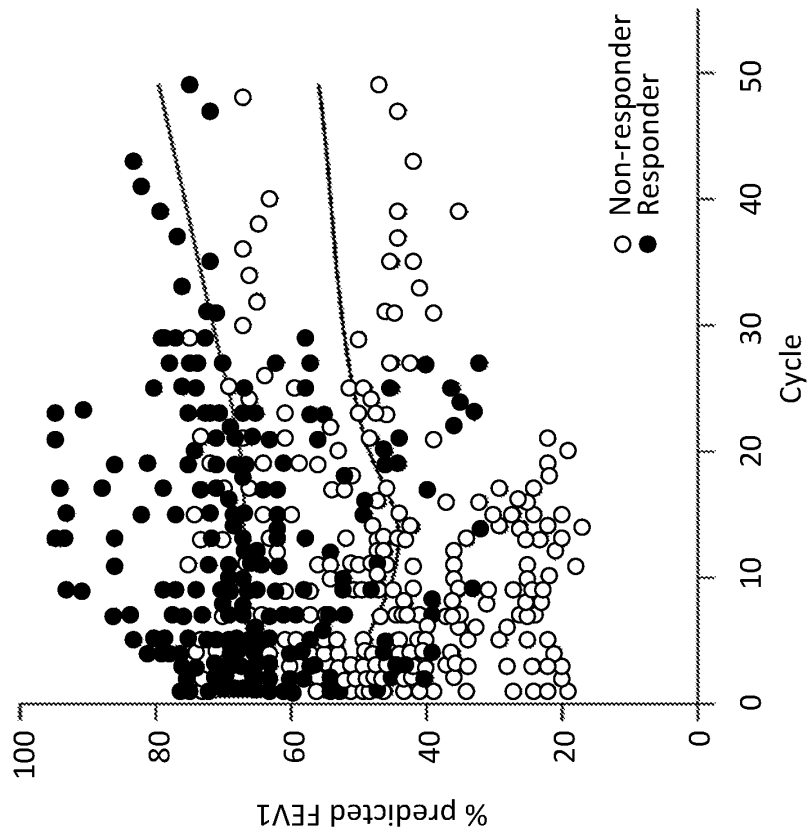


Fig. 16

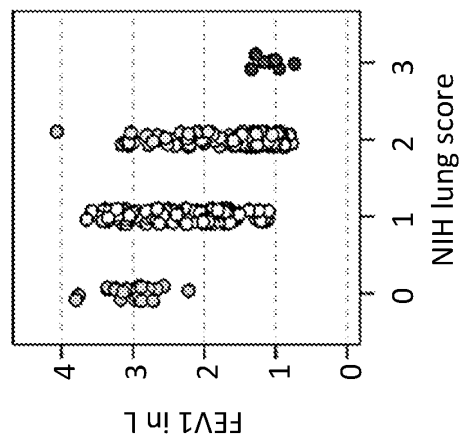


Fig. 15G

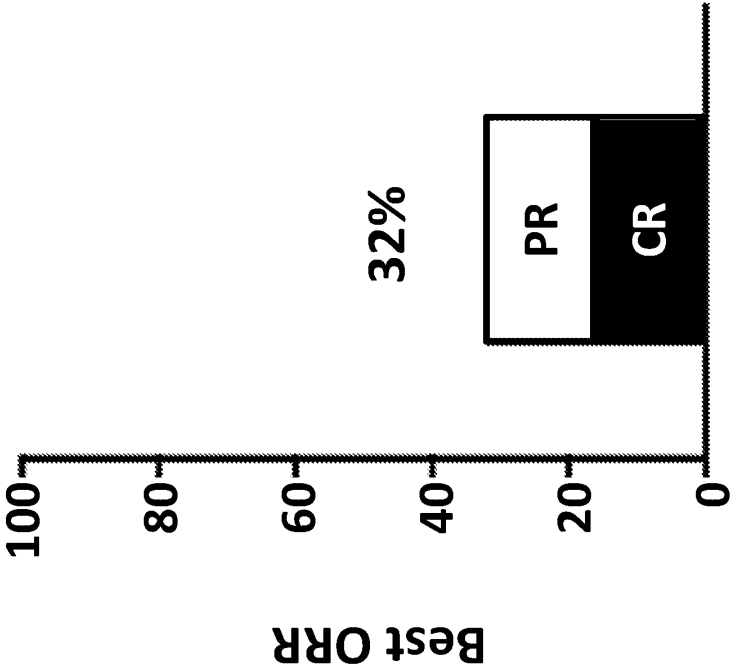


Fig. 17