## Supplementary figures

Supplementary Table 1: Baseline participant characteristics

	(n=28)
Age at final SYCAMORE visit (years)	10.25 (4.49)
(SD) <sup>α</sup>	
Diagnosis (Type of JIA) n (%)	
Extended Oligoarticular	5 (18)
Oligoarticular	20 (71)
Polyarticular	3 (11)
Mean Age of onset of JIA (years) (SD) $^{\alpha,\beta}$	3.92 (3.16)
Age of onset of uveitis (years) (SD) $^{\alpha,\beta}$	5.20 (2.81)
Ethnic group n (%)	
White British	23 (82)
Mixed – White and Black African	1 (4)
Asian – Indian or British Indian	2 (7)
Any other white background	1 (4)
Any other ethnic group	1 (4)

Sex n (%)

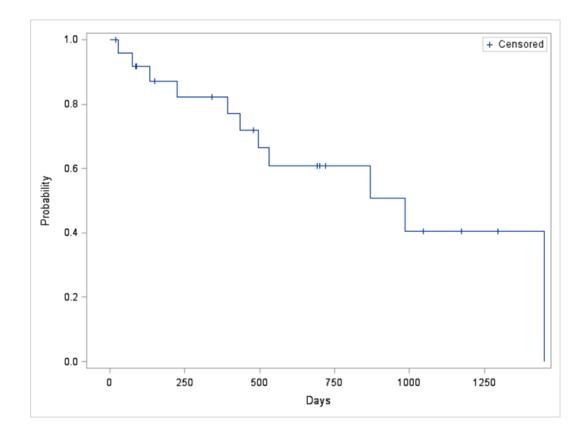
Male 8 (29)

Female 20 (72)

SD=Standard deviation  $\alpha$  = Mean (SD),  $\beta$ 

= 3 missing values

<u>Supplementary Figure 1:</u> Kaplan Meier plot showing survival to flare in days after starting adalimumab during the trial follow-up period. Eleven of the 25 patients who started adalimumab after the SYCAMORE investigational medicinal product (IMP) was stopped flared and were included.



## Supplementary Figure 2: Adverse events.

		Systemic medication at time of event			
		MTX +	Ad	MT	
Event		ada	а	Х	MTX + other
Gastrointestir	nal disorder				
At	odominal pain	1			
Di	arrhoea				1
Infection or in	festation				
Lc	ower respiratory tract				
infection		2			
Nasopharyng	itis				
Vi	ral infection	8			
Тс	onsillitis		1	1	1
Ur	inary tract infection			4	
Va	aricella infection			1	
Ce	ellulitis	1			
Ec	czema-related skin				
infection		1			
Le	eg abscess	1			
Тс	ooth infection				1
Co	onjunctivitis	1			
Skin or subcu	taneous tissue disorder				
Ec	czema	1	1		
Respiratorv. t	horacic or mediastinal				

Systemic medication at time of event

Respiratory, thoracic or mediastinal

## disorder

	Asthma	1					
	Epistaxis	1					
	Nervous system disorder:						
seizures			1				
*MTX = methotrexate, ada = adalimumab, other =							

other systemic therapy