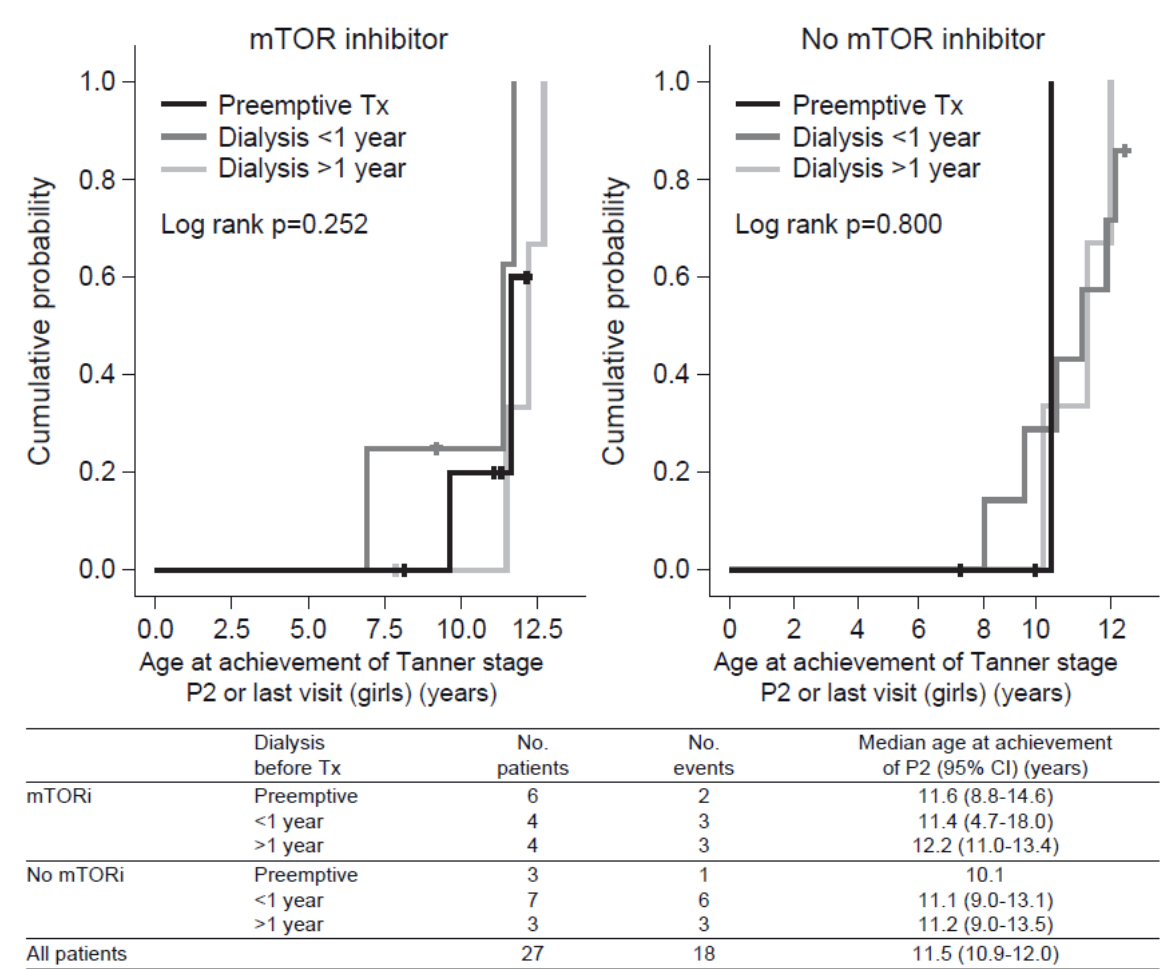


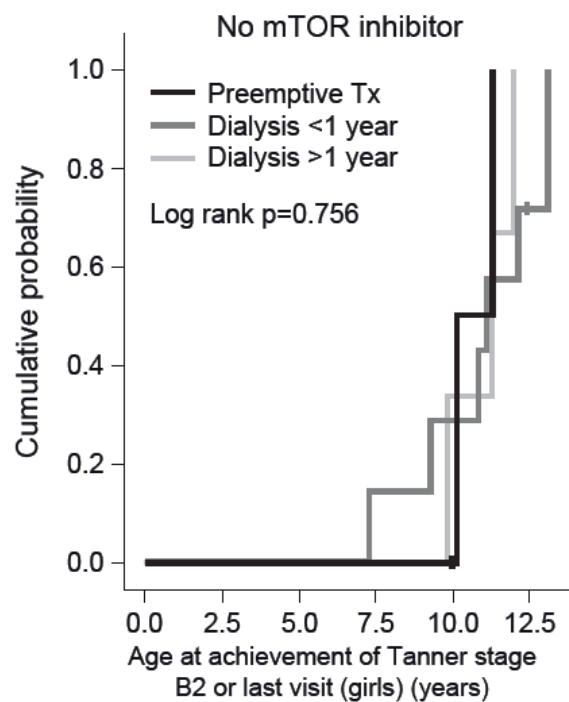
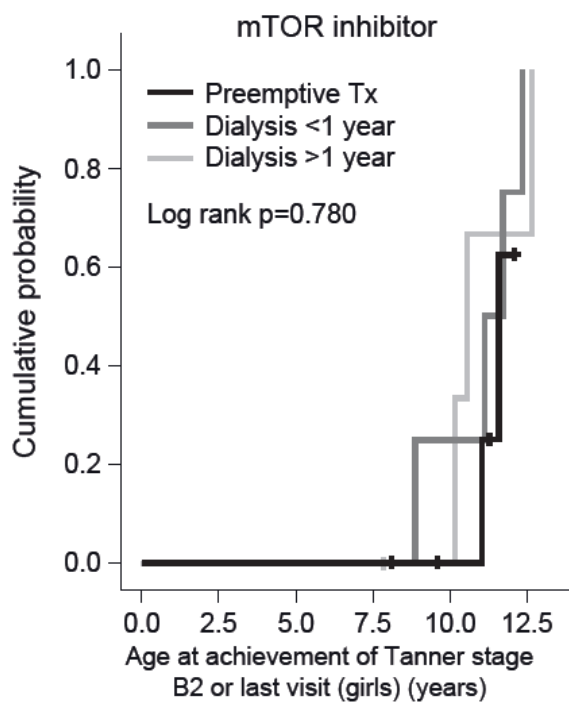
Table S1, SDC. Questionnaire for patients and parents

Question	Answer
<i>PATIENT:</i>	
1. How many siblings do you have?	
2. What is your place in the order of all siblings?	
3. How many of your siblings are girls/boys?	Girls: Boys:
4. What is your occupation? (School pupil, apprentice, student, job title...)	
5. To which ethnic group do you belong? (African, Asian, Caucasian...)	
6. For girls/women: When was your first menstruation?	Age:
7. For boys/men: When was your first ejaculation?	Age:
<i>PARENTS:</i>	
8. What is your occupation?	Mother: Father:
9. If your child is now an adult, what was your occupation when your child was an infant? And when your child was an adolescent?	Mother: Father:
10. For the patient's mother: When was your first menstruation?	Age (if you remember it): If you do not remember, please estimate whether it was <i>early</i> , <i>normal</i> or <i>late</i> :
11. For the patient's father: When was your first ejaculation?	Age (if you remember it): If you do not remember, please estimate whether it was <i>early</i> , <i>normal</i> or <i>late</i> :

Figure S1. Kaplan-Meier estimates of time to last visit or achievement of (a) Tanner stage P2 (first pubic hair) or Tanner stage B2 (breast budding) in girls receiving an mTOR inhibitor (n=14) or no mTOR inhibitor (n=13) and (b) Tanner stage P2 (first pubic hair) or Tanner stage G2 (first pubertal changes to genitalia) in boys receiving an mTOR inhibitor (n=21) or no mTOR inhibitor (n= 21) according to use and duration of dialysis before kidney transplantation. Numbers shown in brackets after median age indicate 95% CI values. Crosses indicate censored data (see Methods section).

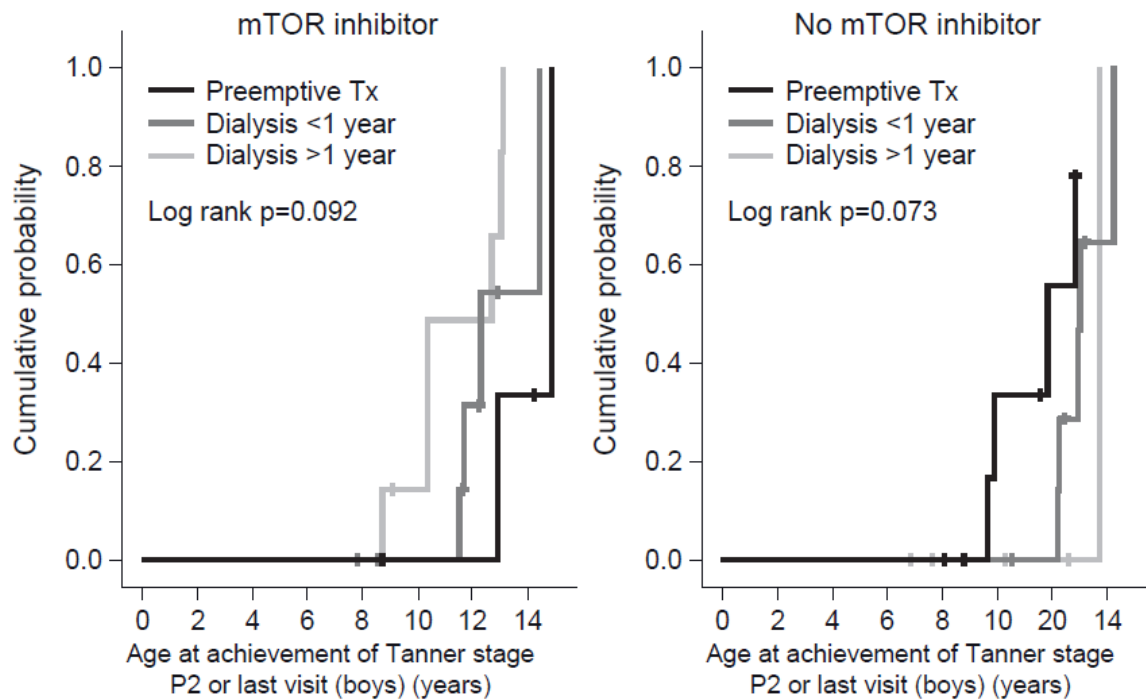
(a)



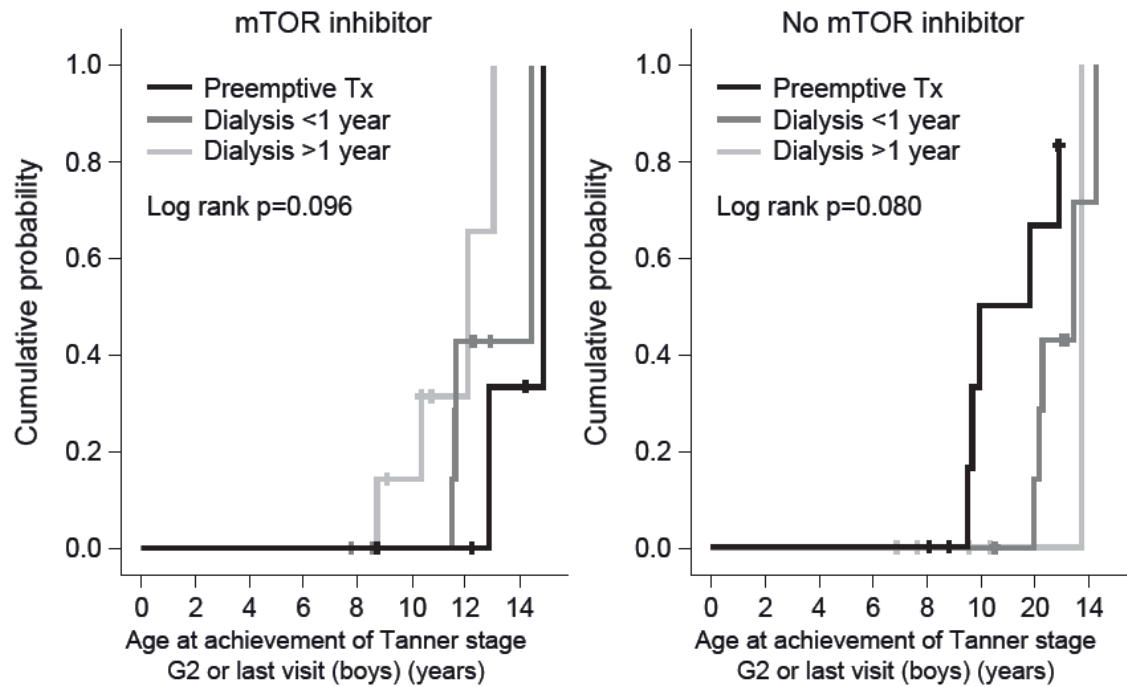


	Dialysis before Tx	No. patients	No. events	Median age at achievement of B2 (95% CI) (years)
mTORi	Preemptive	6	2	11.6 (10.7-12.5)
	<1 year	4	4	11.2 (8.4-14.0)
	>1 year	4	3	10.6 (10.0-11.1)
No mTORi	Preemptive	3	2	10.1
	<1 year	7	6	11.1 (10.5-11.7)
	>1 year	3	3	11.2 (9.0-13.5)
All patients		27	20	11.2 (10.9-11.6)

(b)



	Dialysis before Tx	No. patients	No. events	Median age at achievement of P2 (95% CI) (years)
mTORi	Preemptive	4	2	14.9
	<1 year	9	4	12.3 (10.6-14.1)
	>1 year	7	6	12.7 (10.1-15.2)
No mTORi	Preemptive	8	4	11.8 (8.1-15.5)
	<1 year	8	5	13.0 (12.2-13.8)
	>1 year	5	1	13.7
All patients		41	22	13.0 (12.8-13.2)



	Dialysis before Tx	No. patients	No. events	Median age at achievement of G2 (95% CI) (years)
mTORi	Preemptive	5	2	14.9
	<1 year	9	4	14.5
	>1 year	7	4	12.1 (9.5-14.7)
No mTORi	Preemptive	8	5	9.9 (7.3-12.4)
	<1 year	8	5	13.4 (11.7-15.1)
	>1 year	5	1	13.7
All patients		42	21	12.9 (11.9-13.9)