

**Supplementary Table 2: Characteristics of 19 pediatric kidney transplant recipients**

Patient	Gender	Age (years)	BKPyV high viruria	BKPyV viremia	HLA-A		HLA-B		HLA-DR		HLA-A (donor)		HLA-B (donor)		HLA-DR (donor)	
KTR-1	f	17	-	-	29	33	8	14	3	3	32	33	8	14	1	3
KTR-2	m	21	-	-	29	32	44	51	11	11	2	29	13	44	7	11
KTR-3	m	15	-	-	2	26	39	62	16	17	2	30	13	39	3	16
KTR-4	f	16	+	-	1	31	37	38	7	11	1	24	51	51	4	11
KTR-5	f	17	+	-	2	24	18	35	11	13	33	33	58	58	3	14
KTR-6	f	25	+	-	1	2	51	64	7	8	1	1	64	57	7	7
KTR-7	f	27	+	-	2	3	60	60	4	11	2	32	39	18	11	11
KTR-8	m	26	+	-	2	30	51	53	11	13	2	24	8	39	3	13
KTR-9	m	13	+	-	1	2	50	51	7	13	2	25	18	51	4	4
KTR-10	m	15	+	-	11	26	7	55	14	15	2	23	18	27	15	15
KTR-11	m	14	+	+	2	24	38	41	4	8	25	26	15	35	4	4
KTR-12	m	12	+	+	2	24	51	65	13	14	1	3	8	16	13	7
KTR-13	f	14	+	+	2	30	49	51	7	13	1	11	49	55	11	14

<b>KTR-14</b>	m	18	+	+	2	2	13	35	7	7	2	2	35	44	4	14
<b>KTR-15</b>	m	16	+	+	11	24	40	44	7	13	2	2	35	47	13	13
<b>KTR-16</b>	m	9	+	+	3	11	18	35	1	11	2	11	35	44	1	7
<b>KTR-17</b>	m	18	+	+	2	24	18	35	11	13	2	2	49	51	10	11
<b>KTR-18</b>	m	18	+	+	3	32	7	44	1	15	25	32	17	35	4	15
<b>KTR-19</b>	m	8	+	+	2	2	18	35	11	11	2	9	5	35	11	14

KTR, kidney transplant recipient; m, male; f, female