

Table S1. Progeny from *Hoxb7cre*^{Tg/+}*Fgfr2*^{Lox/Lox}*Frs2α*^{Lox/+} × *Fgfr2*^{Lox/Lox}*Frs2α*^{Lox/Lox} breeding

Genotype	Description
<i>Hoxb7cre</i> negative	No deletion
<i>Hoxb7cre</i> ^{Tg/+} <i>Fgfr2</i> ^{Lox/Lox} <i>Frs2α</i> ^{Lox/Lox} (<i>Fgfr2/Frs2α</i> ^{UB-/-})	Deletion of <i>Fgfr2/Frs2α</i> in UB
<i>Hoxb7cre</i> ^{Tg/+} <i>Fgfr2</i> ^{Lox/Lox} <i>Frs2α</i> ^{Lox/+} (<i>Fgfr2</i> ^{UB-/-})	Deletion of <i>Fgfr2</i> in UB (<i>Frs2α</i> heterozygous)
<i>Hoxb7cre</i> ^{Tg/+} <i>Fgfr2</i> ^{Lox/+} <i>Frs2α</i> ^{Lox/Lo} × (<i>Frs2α</i> ^{UB-/-})	Deletion of <i>Frs2α</i> in UB (<i>Fgfr2</i> heterozygous)
<i>Hoxb7cre</i> ^{Tg/+} <i>Fgfr2</i> ^{Lox/+} <i>Frs2α</i> ^{Lox/+}	Double heterozygotes

UB, ureteric bud.