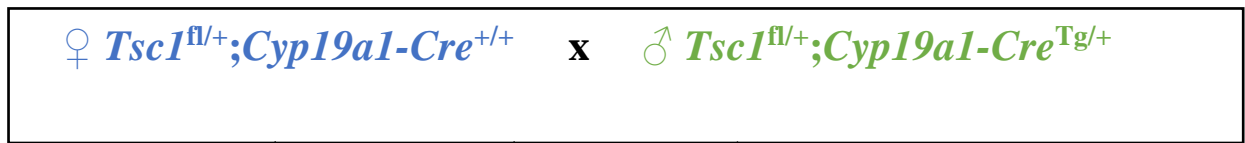


*Tsc1<sup>fl/+</sup>;Cyp19a1-Cre<sup>+/+</sup>* & *Tsc1<sup>fl/+</sup>;Cyp19a1-Cre<sup>Tg/+</sup>*  
1WT : 1Het

9-12 weeks expected timeline



*Tsc1<sup>fl/fl</sup>;*  
*Cyp19a1-*  
*Cre<sup>Tg/+</sup>*

*Tsc1<sup>fl/fl</sup>;*  
*Cyp19a1-*  
*Cre<sup>+/+</sup>*

*Tsc1<sup>fl/+</sup>;*  
*Cyp19a1-*  
*Cre<sup>Tg/+</sup>*

*Tsc1<sup>fl/+</sup>;*  
*Cyp19a1-*  
*Cre<sup>+/+</sup>*

*Tsc1<sup>+/+</sup>;*  
*Cyp19a1-*  
*Cre<sup>Tg/+</sup>*

*Tsc1<sup>+/+</sup>;*  
*Cyp19a1-*  
*Cre<sup>+/+</sup>*

1

1

2

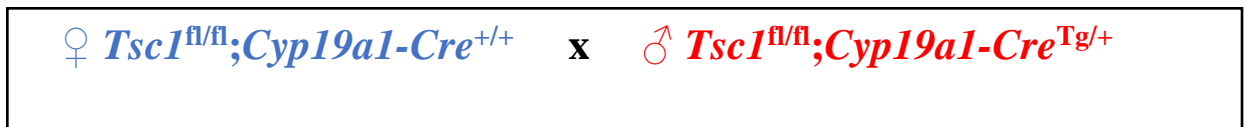
2

1

1

1KO : 2Het : 5WT

9-12 weeks expected timeline



*Tsc1<sup>fl/fl</sup>;Cyp19a1-Cre<sup>+/+</sup>* & *Tsc1<sup>fl/fl</sup>;Cyp19a1-Cre<sup>Tg/+</sup>*  
1WT : 1KO

2-12 weeks expected timeline