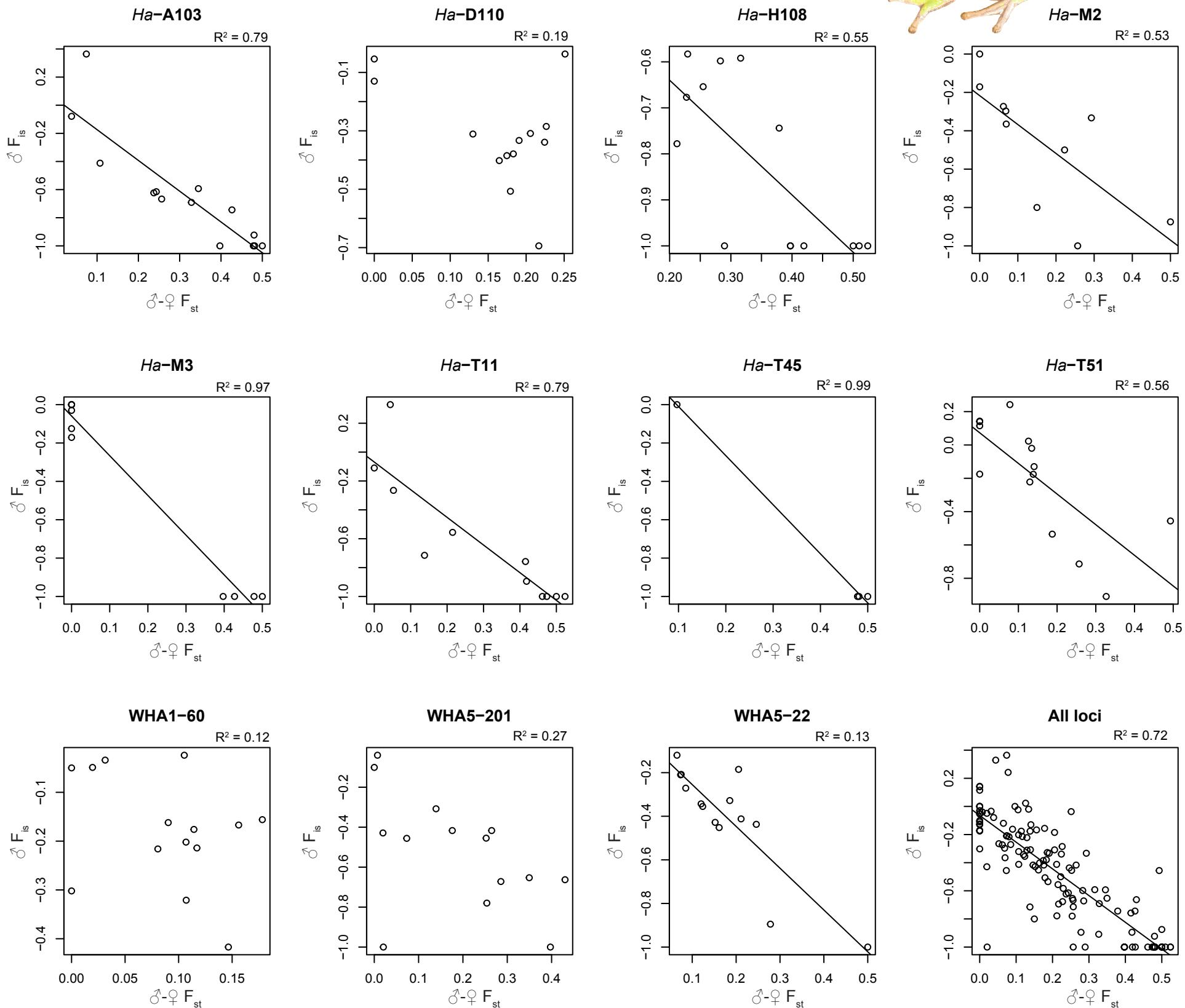


**Figure S1:  $F_{st}$  between sexes ( $\delta$ - $\varphi F_{st}$ ) versus male  $F_{is}$  ( $\delta F_{is}$ ) without correction (A), corrected by female  $F_{is}$  ( $\varphi F_{is}$ ) (B) or autosomal  $F_{is}$  (C) for each sex-linked loci in *Hyla arborea*.  $R^2$  of the linear regressions are indicated, and a regression line is shown when the regression was significant.** Photo credit: Christophe Dufresnes

**A) ♂  $F_{is}$  VS ♂-♀  $F_{st}$**



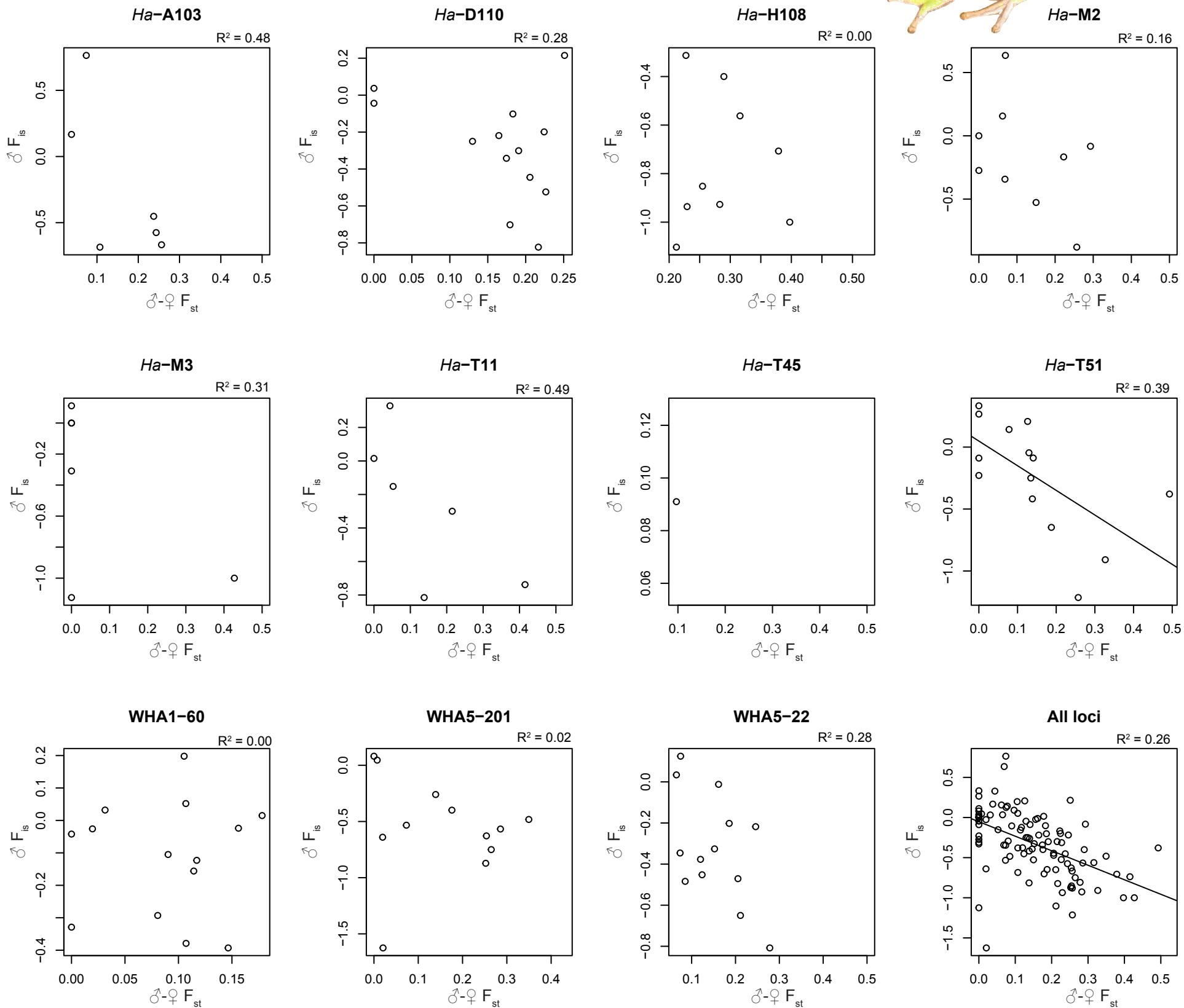
*Ha-M2*



## B) ♂ $F_{is}$ (corrected by ♀ $F_{is}$ ) vs ♂-♀ $F_{st}$



*Ha-M2*



C) ♂  $F_{is}$  (corrected by autosomal  $F_{is}$ ) vs ♂-♀  $F_{st}$

