Accessory Publication

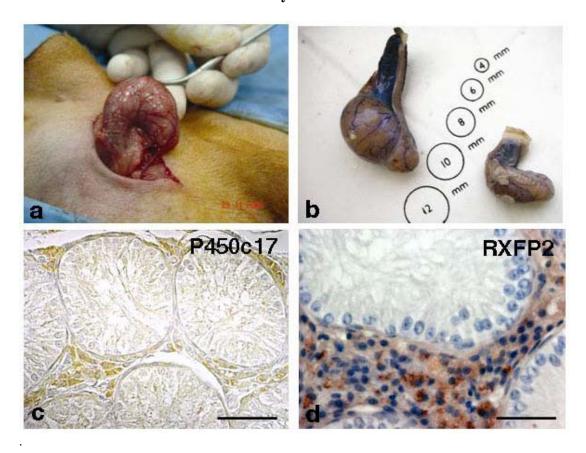


Fig. S1. Macroanatomical and immunohistochemical results relative to cryptorchid dogs. (*a*) Intraoperatory aspect of a cryptorchid testicle. (*b*) The undescended testicle (right) is usually smaller than the decscended, scrotal testicle (left). (*c*, *d*) In the seminiferous tubules of the cryptorchid testis, the spermatogenesis is absent. The Leydig cells show P450c17-immunoreactivity (*c*) and RXFP2-immunoreactivity (*d*), respectively. Scale bars = $50\mu m$ in (*c*), $20\mu m$ in (*d*).

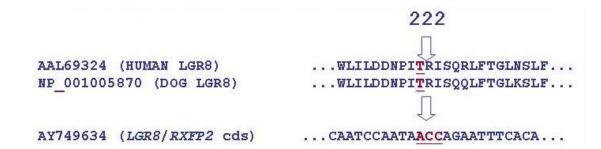


Fig. S2. Identification of canine amino acid and its coding triplet corresponding to human *LGR8* residue at position 222. Sironi *et al.* (2007) Analysis of RXFP2 (LGR8) as candidate gene for canine cryptorchodism. *Reprod. Domest. Anim.* **42**(Suppl. 2), 82.