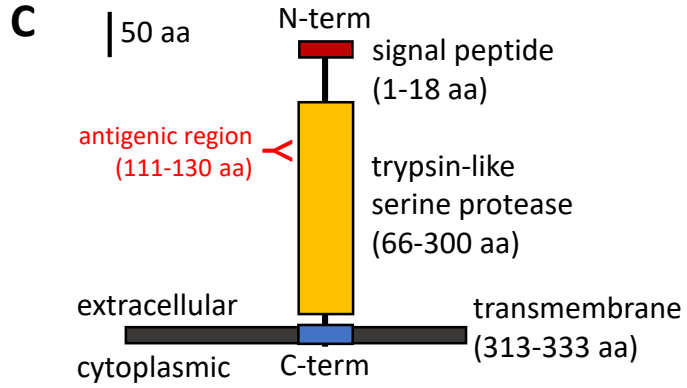
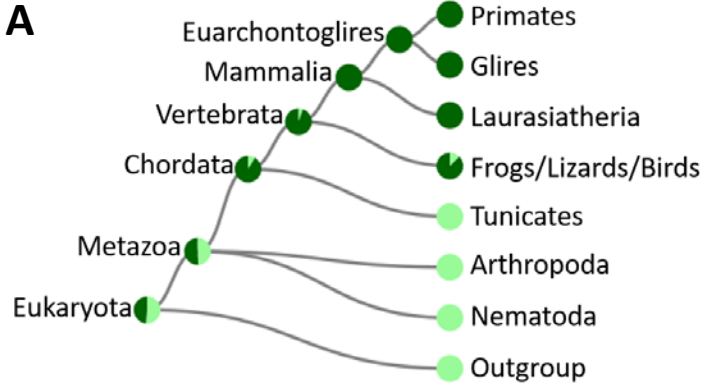


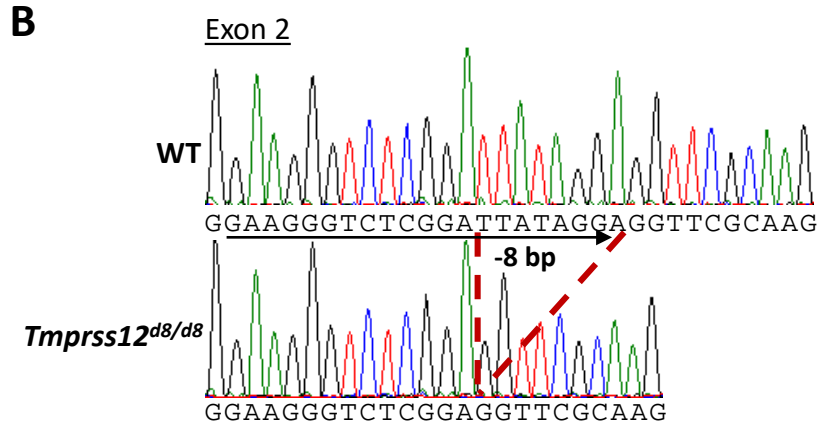
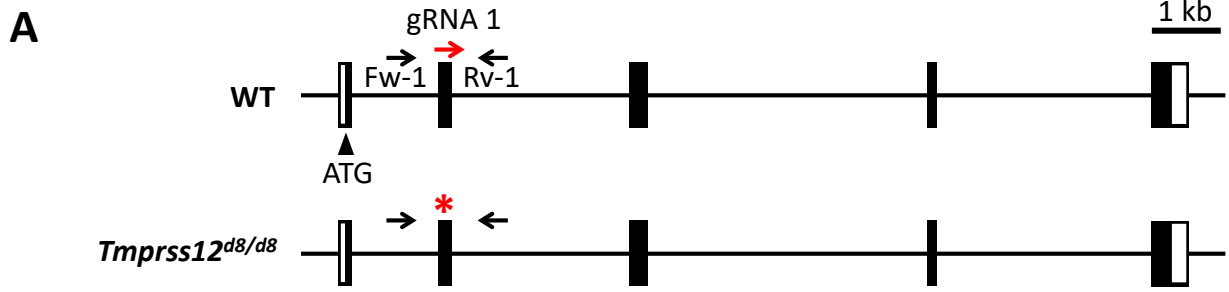
Figure S1



B

Homo sapiens	1	MRLGLLSVALLFVGS	SHLYSDHYS	SPSGRRHRLGPS	PEPAASSQQA	EA	AVRKRLRRRREGGA	HAEDCGTAPLK	70		
Mus musculus	1	MASWALSAALLCLG	GAFAYSELHSLSL	REGSALGOATV	PGPPEE	EQPVT	-----	DCGIAPLR	58		
Homo sapiens	71	DVLQGSRIIGGTEA	QAGAWPVVSLQ	IKYGRVLMHVCG	GTLVRE	RWVLTAAHCTK	DASDPLMNTAV	IGTN	140		
Mus musculus	59	GAVEGSRRIIGGS	QADTGAWPQV	SLQVQDGDILM	HVCGGALVR	DRWVLTAAHCT	KEARDPLKNRA	VMGTN	128		
Homo sapiens	141	NI-HGRYPETKKIK	KIKAIITIE	ENFILESYVNDIA	LFLKKA	AVRYNDYIQPIC	LPDVFQILDG	NTKCFIS	209		
Mus musculus	129	DLTRSPY-HSRNIR	ITDIIIE	PEFIMETFVNDIA	LFLKRA	VRYNDYIQPIC	LPFGVFOKLD	ONTACFIS	197		
Homo sapiens	210	GWGRTKEEGNATN	ILQDAEVHYIS	REMONSERSYGG	IIPNTSFCAG	DEDEGAFDTC	RGDSGGPLM	CYLPEY	279		
Mus musculus	198	GWGRTREEGNGIT	ILQEAQVHFI	SREVCSSDQGYS	GMIPNTSFC	AGHENGTFD	SCRGDSGGP	LMCYLPEH	267		
Homo sapiens	280	KRF	FVMGITSYGHG	CGRRGFPGVY	IGPSEYQK	WLT	EHFFHASTQ	GLTINILRG	QILIALCFVILLATT	348	
Mus musculus	268	SRY	FVMGITSYGHG	CGRRHFP	GVYSNPSE	FEQ	WMT	HYLSQGNIN	RLFNMDIVLGC	VLTALGSVILL	336

Figure S2



C

	1	63	70	336
WT	MASW---	GSRIIGGS---	LGVT	
<i>Tmprss12^{d8/d8}</i>	MASW---	GSR RFAS*		

Figure S3

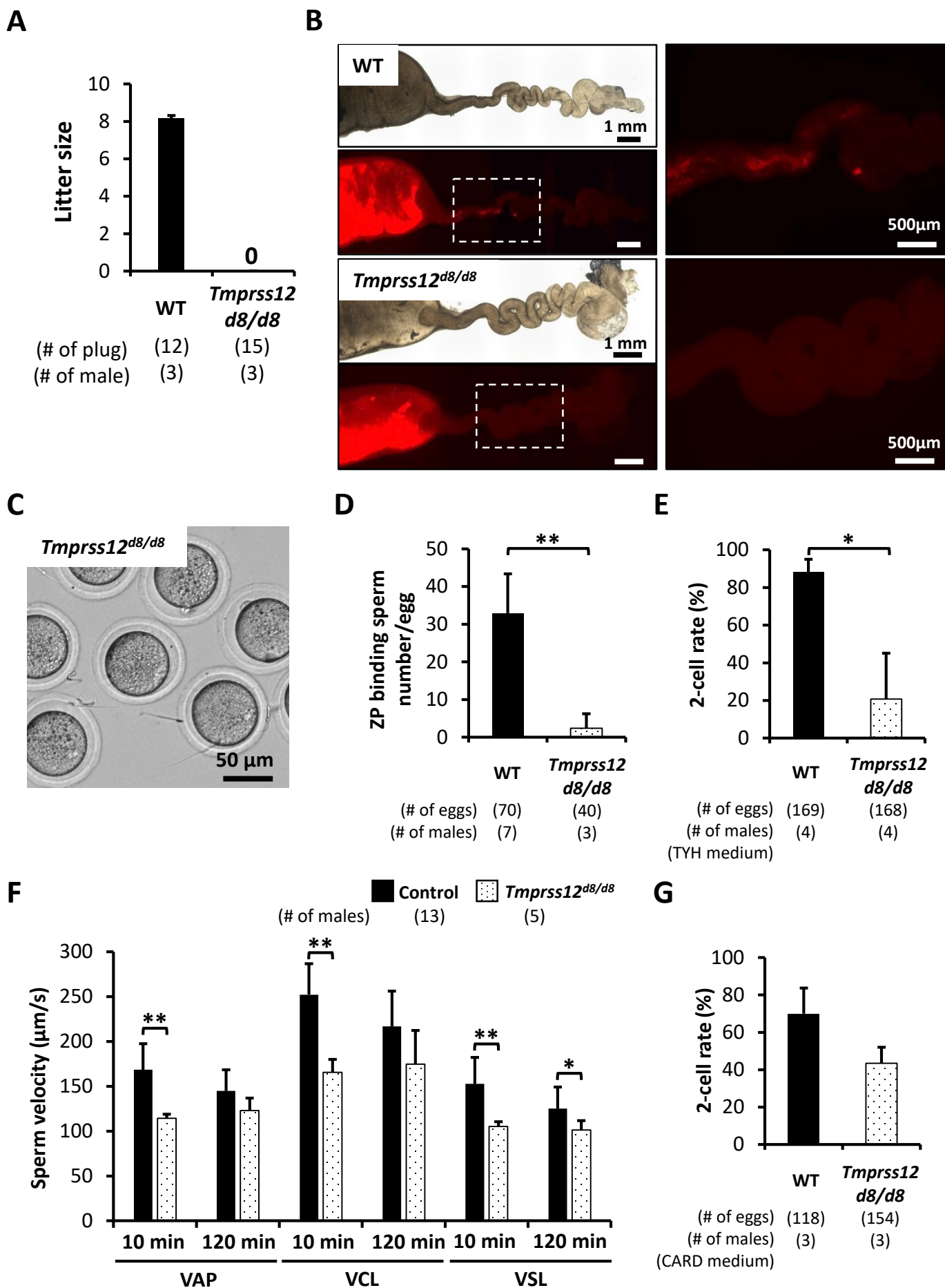


Figure S4

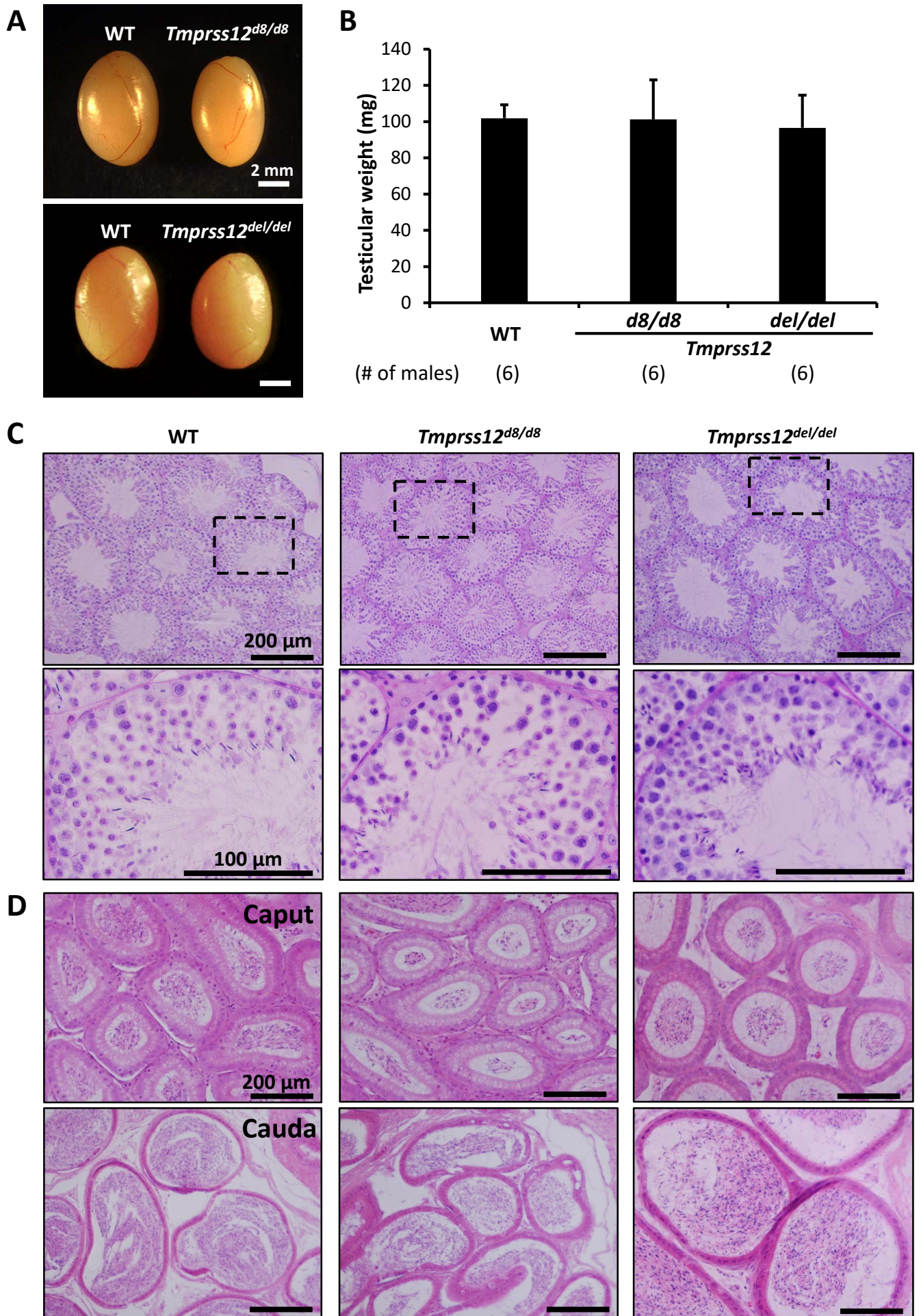


Figure S5

