



S3 Fig. *MAP3K7CL* indel with conservation and RUNX3 binding motif. UCSC 100 Vertebrates track for human chr21:29,130,846-29,130,860 showing the G insertion and seven base pair deletion created by *MAP3K7CL* indel (Dog c.383_392ACTCCACAAA>GACT). Bases in gray differ from the dog reference sequence. The canine sequence is highlighted in yellow. The RUNX3 binding motif is underlined.