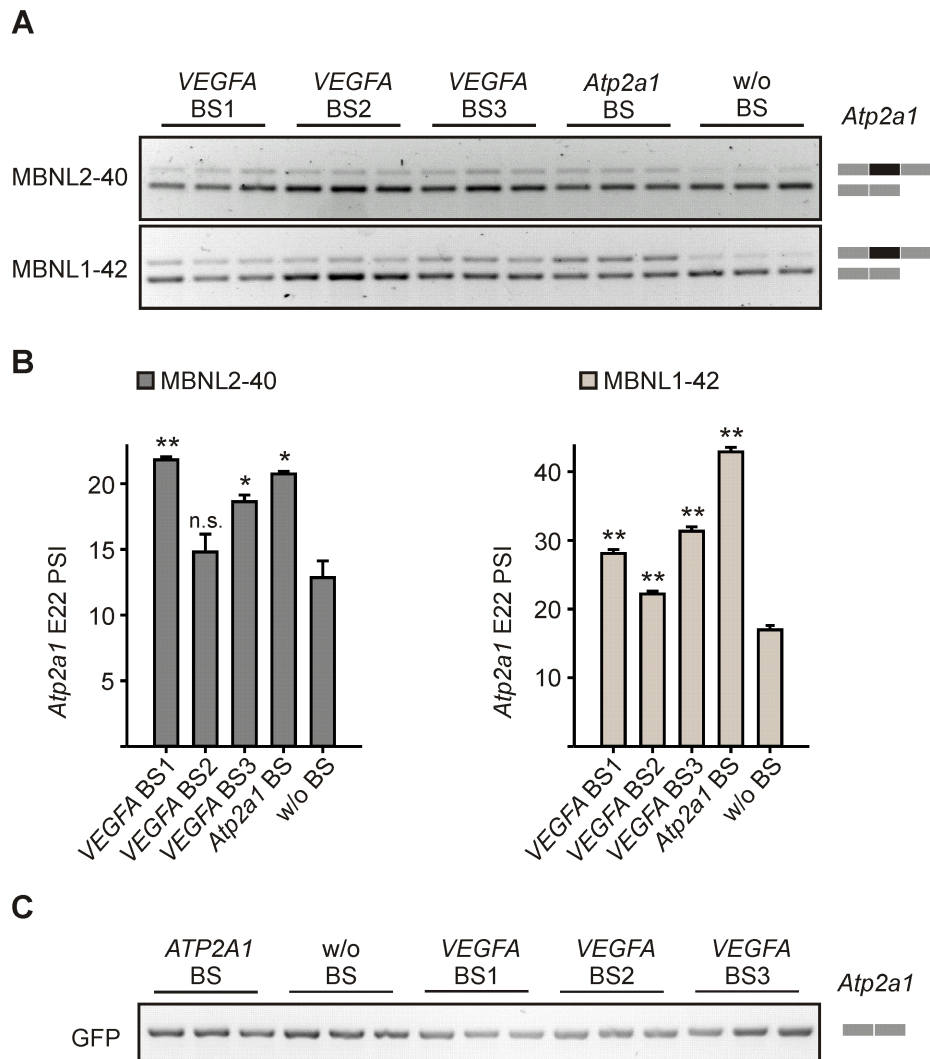




Supplementary Figure 16. MBNL2 binds to the 3'UTR of *VEGFA*. (A) RT-PCR showing different *Atp2a1* exon 22 (E22) inclusion levels depending on inserted binding sites (BS) from the *VEGFA* 3'UTR and MBNL2 isoform 40 (MBNL2-40) or MBNL1 isoform 42 (MBNL2-42) expression in MEF Mbnl1 and 2 double knock-out cells. The short isoform (353 bp) corresponds to exon 22 exclusion, the long isoform (395 bp) to exon 22 inclusion. (B) Quantification of RT-PCR shown in (A). (C) RT-PCR showing no *Atp2a1* exon 22 (E22) inclusion after expression of GFP alone. n = 3. (**) *P* value < 0.01, (*) *P* value < 0.05.