Supplementary Figure 1:
Figure 1: MAP kinase inhibition using SB203580 does not rescue visual function in gdf6a<sup>−/−</sup> mutants. Dorsal images of non-mutant gdf6a (+/?) (A), and mutant (−/−) (B) siblings that were used to classify embryos as mutants or non-mutants. Proportion of embryos treated with 60 μM of SB203580 (73%; n=32) exhibit normal VBA responses in similar proportions to DMSO treated embryos (75%; n=85). Ten embryos from each group were used for PCR amplification of gdf6a and restriction digestion to confirm mutant and non-mutant genotype status.