



Figure S1. Survival rate of dechorionated zebrafish embryos at 144 hours post fertilization (hpf) after exposure to doravirine (DOR) at gastrula stage (4 hpf) by the immersion method. CO (-) represents embryos exposed to drug solvent only (fish water plus 0.1% dimethyl sulfoxide, DMSO). X-axis shows drug doses used for exposure of embryos; Y-axis shows the corresponding survival percentages. Results are expressed as mean \pm SD of three independent experiments, with 30 embryos for each experiment and each treatment. (** $p < 0.005$ vs. control group; *** $p < 0.001$ vs. control group)

Table S1. Primers used in RT-PCR experiments.

gene	primer sequence
<i>pparg</i> for	CCTGTCCGGGAAGACCAGCG
<i>pparg</i> rev	GTGCTCGTGGAGCGGCATGT
<i>srebfl</i> for	CATCCACATGGCTCTGAGTG
<i>srebfl</i> rev	CTCATCCACAAAGAAGCGGT
<i>cebpa</i> for	AACGGAGCGAGCTTGACTT
<i>cebpa</i> rev	AAATCATGCCCATTAGCTGC
<i>rpl13a</i> for	TCTGGAGGACTGTAAGAGGTATGC
<i>rpl13a</i> rev	AGACGCACAATCTTGAGAGCAG