

Figure 1

A)

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GAGTGCTGCTTCAGAAGCTGCGACCTGCGGCGGCTGGAAATGTATTGTGCCCTCTGAAGCCTGC
CAAGAGCGCCTAA

B)

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Figure 2A)

CTAAATTGTAAGCGTTAATATTTTGTAAAATTTCGCGTTAAATTTTGTAAATCAGCTCATTTTTTA
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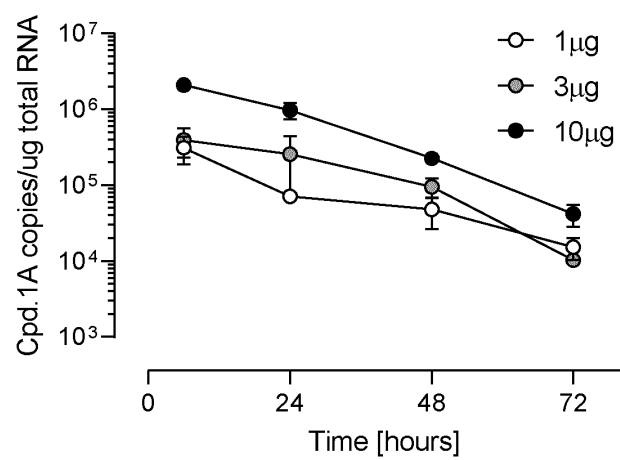
3/13

Figure 2B)

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4/13

Figure 3



5/13

Figure 4

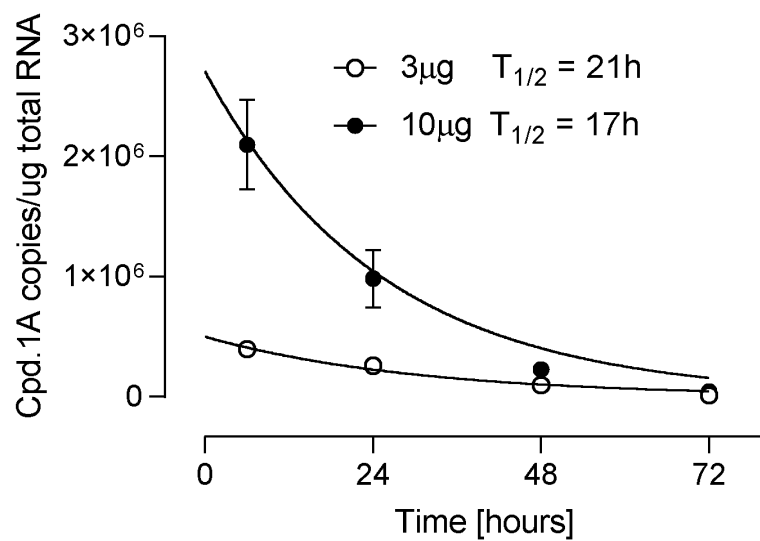
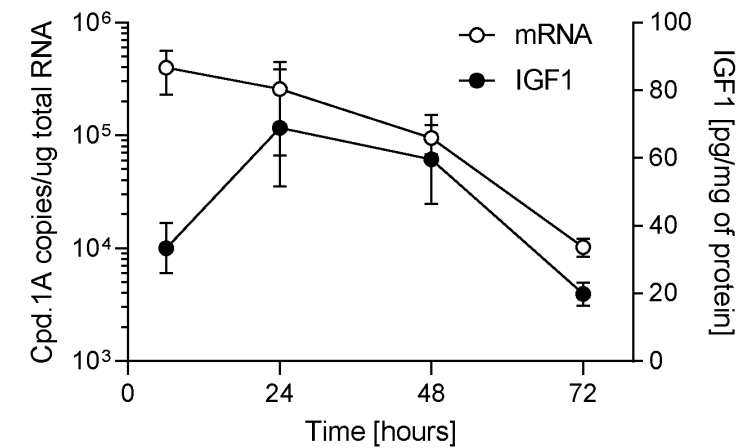
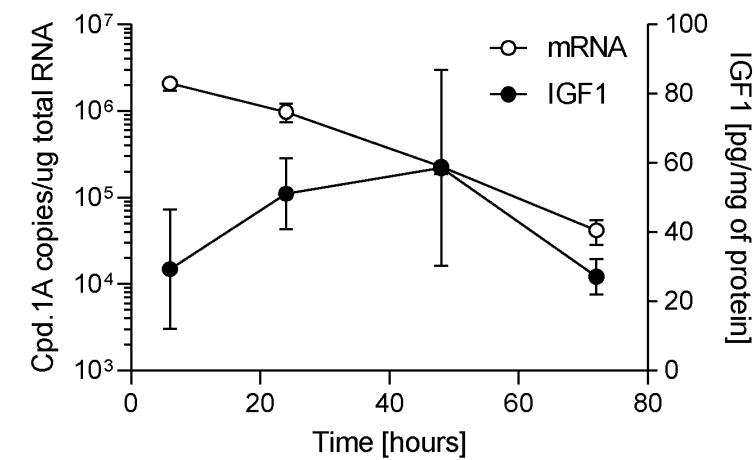


Figure 5

A



B



7/13

Figure 6

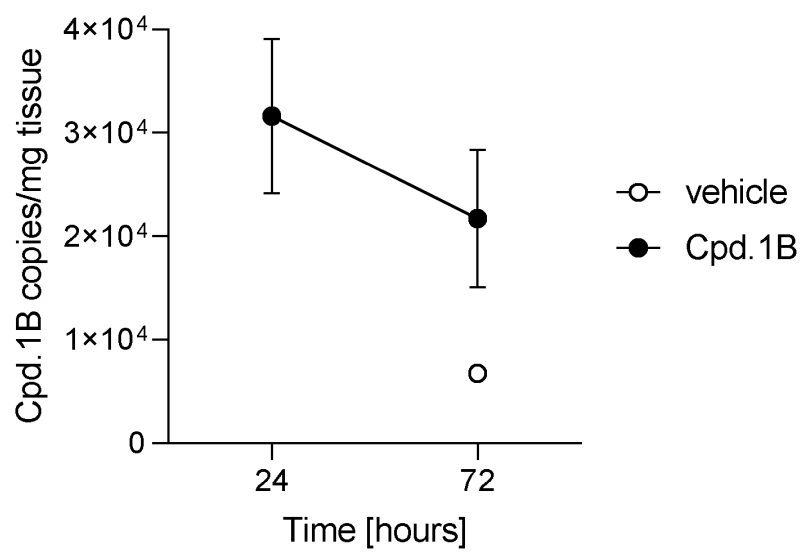
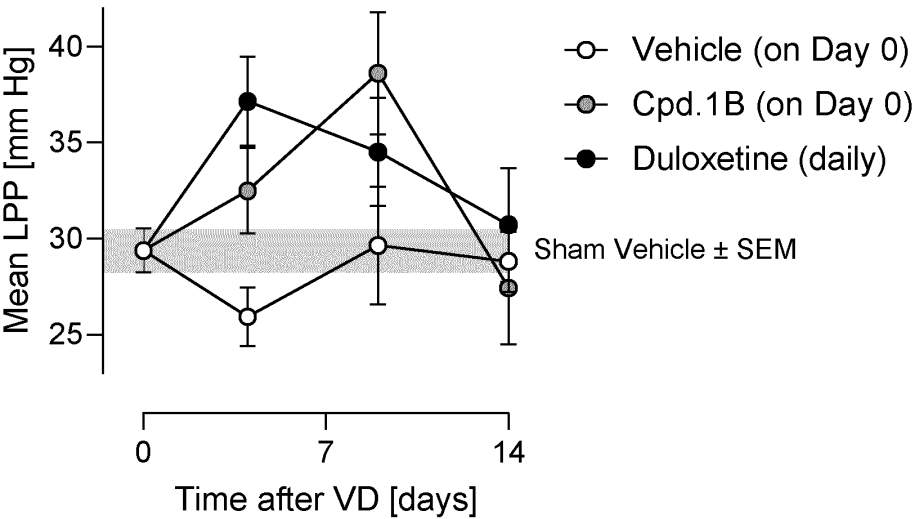


Figure 7



9/13

Figure 8

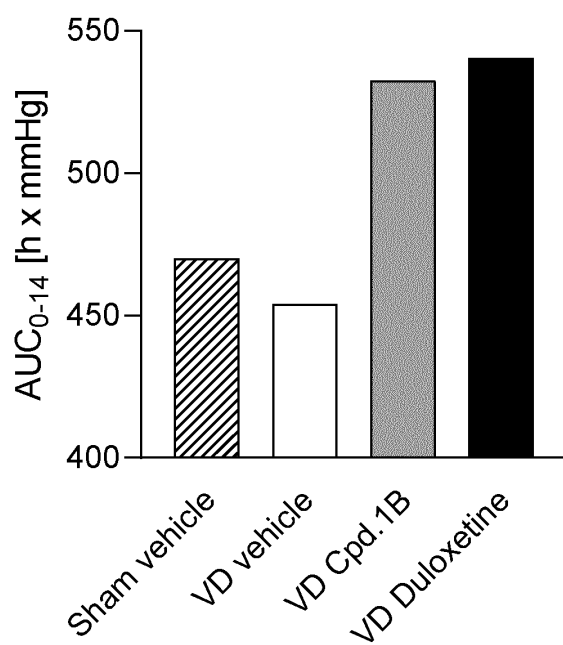
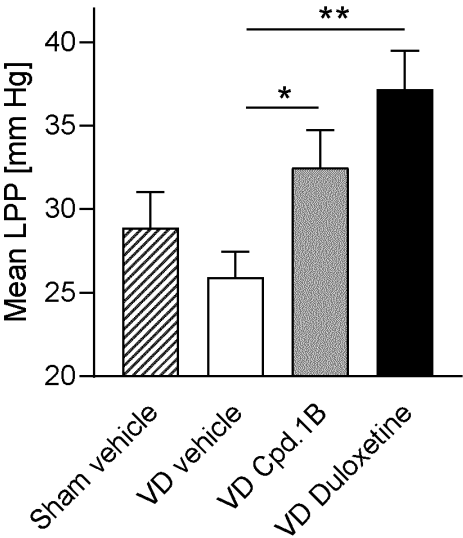
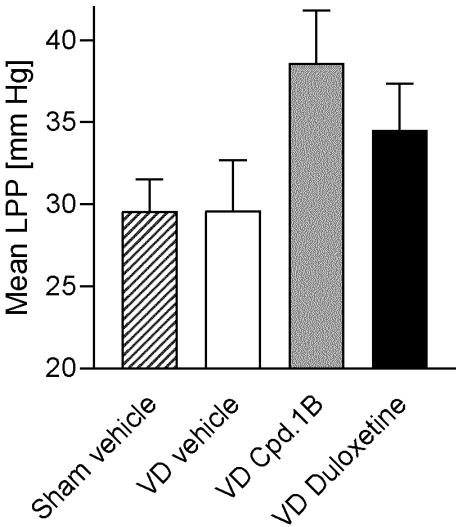


Figure 9

A

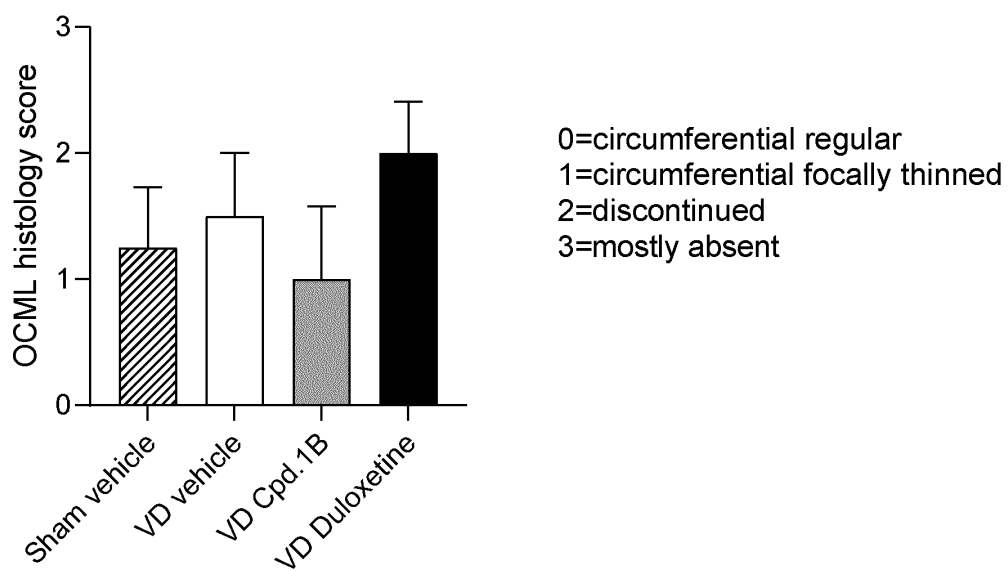


B



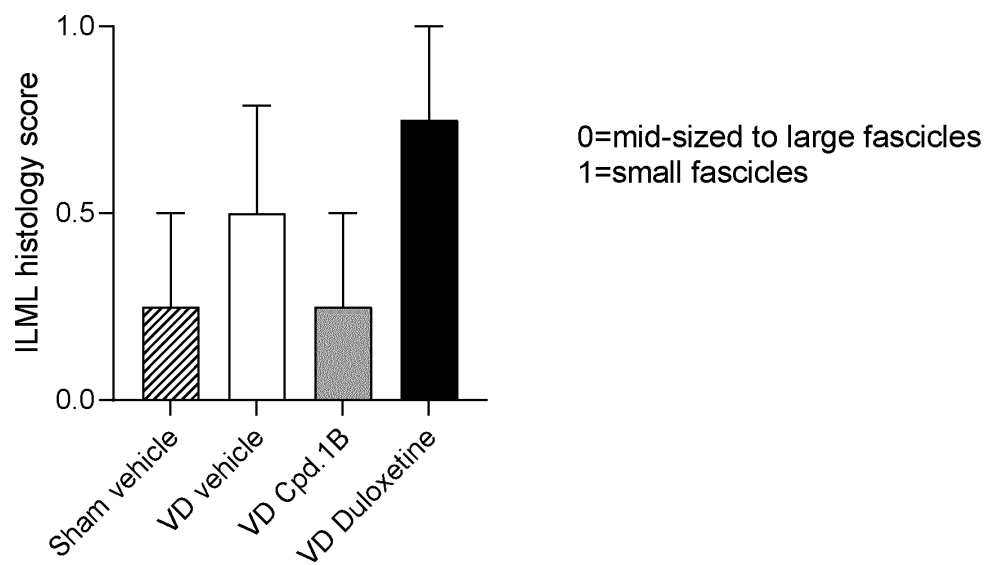
11/13

Figure 10



12/13

Figure 11



13/13

Figure 12

