

Supplemental Table S1. WIN 18,446 treatment only regimes.

Animal Age at Start of Treatment	Number of consecutive daily WIN 18,446 treatments	Recovery Period	Figure
Adult (approx. 90 dpp)	3	24 hours	Fig. 1A – 1D
Adult (approx. 90 dpp)	3	26 days	Fig. 1E – 1G
2 dpp	1	24 hours	Fig. 2A – H
2 dpp	3	24 hours	Supplemental Fig. S1
2 dpp	7	24 hours	2I – R, Fig. 3, Fig. 5A, Fig. 5E
2 dpp	14	24 hours	Fig. 4

Supplemental Table S2. WIN 18,446 treatment plus RA injection regimes.*

Animal age at start of treatment	Number of consecutive daily WIN 18,446 treatments	Day of RA injection	Recovery period after RA injection	Figure
Adult (approx. 90 dpp)	8	Day 9	26 days	Fig. 1H – K
2 dpp	7	Day 8	24 hours	Fig. 5B, Fig. 5F
2 dpp	7	Day 8	4 days	Fig. 5C, Fig. 5G
2 dpp	7	Day 8	8 days	Fig. 5D, Fig. 5H
2 dpp	7	Day 8	42 days	Fig. 6A – D
2 dpp	7	Day 8	42 – 50 days	Fig. 7
2 dpp	7	Day 8	90 days	Fig. 6E – G

*RA injections always took place 24 hours after the last daily WIN 18,446 treatment. All animals only received one RA injection.