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Artificial reproduction using leuprolide acetate in the frog *Rana pipiens*

Supplementary Table 1. Experimental design and number of egg masses produced in each experiment

| Animal origin | Ratio of females to males per mesocosm | Total egg masses produced | Egg masses that produced tadpoles | Time to egg mass production |
|---|--|---------------------------|-----------------------------------|-----------------------------|
| Animals induced during the breeding season | | | | |
| Ohio | 1:4 | 1 [#] | 1 ^{##} | 5 d |
| Pennsylvania | 3:3 | - | | |
| | 2:2 | - | | |
| Vermont | 3:3 | - | | |
| Animals induced following overwintering in the lab | | | | |
| Spring collected ⁺ | 2:1 | 2 | 2 | 5-6 d |
| | 1:1 | 1 | 1 | 5 d |
| | 1:1 | 1 | 1 ^{###} | 5 d |
| | 2:1 | 1 | 1 | 5 d |
| | 1:1 | 1 | 1 | 8 d |
| | 1:1 | -* | | 5 d |
| Autumn collected | 1:2 | 1 | | |
| | 1:2 | - | | |
| | 1:2 | - | | |
| | 2:1 ⁺⁺ | 1 | 1 ^{##} | 3 d |
| | 2:1 ⁺⁺ | 1 | 1 ^{##} | 6 d |

⁺ Spring collected animals are the same individuals from experiment 2

⁺⁺ Males in this mesocosm were spring-collected

[#] Partial egg mass

^{##} Partial viability

^{###} <5 % of egg developed and hatched