

Supplemental Table 1

Start and end dates for each microcolony, with cause for end date. Start date was not a significant factor for pollen use ($p = 0.293$) or combined offspring ($p = 0.217$). Key to end cause: Offsp = adult offspring emerged, Mort = all bees died, 50d = reached 50 days old, Time = Observations stopped on Dec 23.

	Standard OxO		High OxO		No OxO Control	
	Start Date	End Date, Cause	Start Date	End Date, Cause	Start Date	End Date, Cause
Source Colony A	10/24	11/28, Offsp	10/27	12/10, Mort	10/28	12/17, 50d
	10/28	12/5, Offsp	10/29	12/18, 50d	10/31	12/20, 50d
	10/31	12/20, 50d	11/2	12/22, 50d	11/2	12/11, Offsp
	11/3	12/16, Offsp	11/7	12/23, Time	11/9	12/16, Mort
	11/11	12/23, Time	11/11	12/23, Mort		
Source Colony B	10/24	11/16, Mort	10/26	11/29, Mort	10/27	11/29, Mort
	10/28	12/13, Mort	10/29	12/2, Mort	10/31	12/18, Mort
	11/17	12/11, Mort				
Source Colony C	10/27	12/10, Mort	10/27	12/17, 50d	10/29	12/12, Mort
	11/9	12/23, Mort	10/31	12/17, Mort	11/17	12/23, Time