



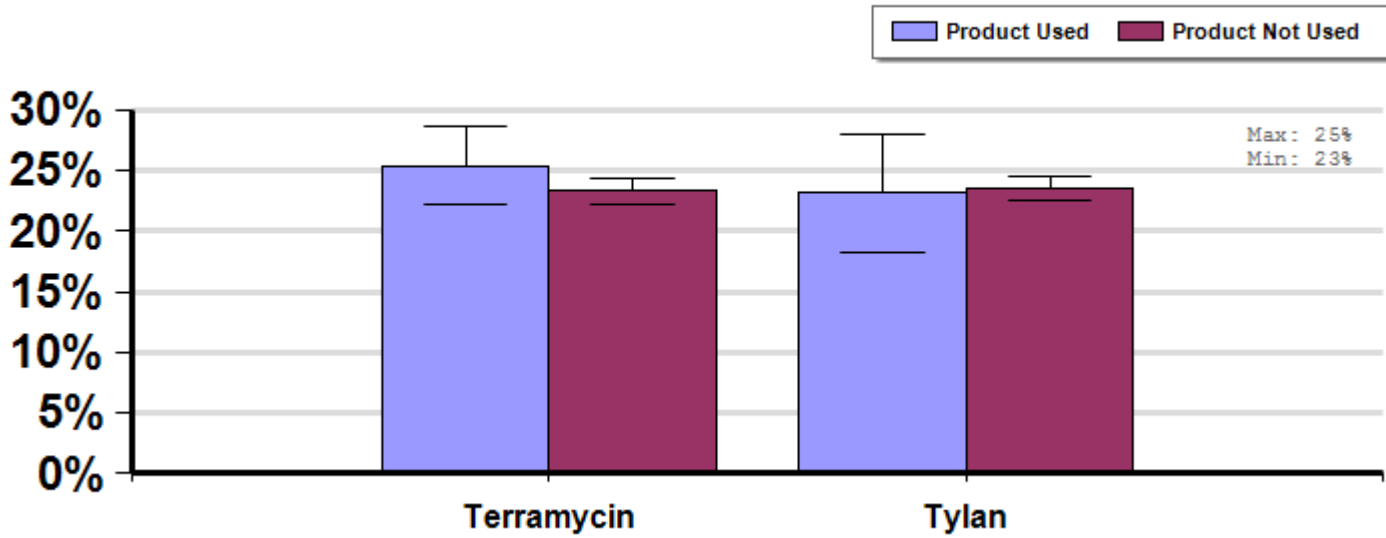
Antibiotic Use By Product

Winter

Report ID: 60-2012

A comparison of average winter colony mortality among beekeepers who applied or did not apply either Terramycin or Tylosin (Tylan), at least once, to a majority of their colonies between April, 2011 and March, 2012.

No Significant Differences



Interpretation

No differences between groups.

Survey Question

Which, if any of the following, did you apply to a majority of your colonies between April 1, 2011 and March, 2012?

- Terramycin
- Tylan

		Total Number of Respondents Providing Valid Responses	Total Number of Colonies Managed	Average Number of Colonies Managed		Average Colony Loss		
				Mean	Standard Error	Mean(%)	Lower 95% CI	Upper 95% CI
Terramycin	Product Used	286	118,495	414.3	125.2	25.4	22.1	28.7
	Product Not Used	3,323	114,763	34.5	6.5	23.3	22.3	24.3
Tylan	Product Used	71	114,965	1619.2	447.6	23.2	18.2	28.1
	Product Not Used	3,538	118,293	33.4	7.0	23.5	22.5	24.5

Comments About This Data

Relevant Links, References, and Citations

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