

“Harbo” VSH Scoring Assay

Percent of infested worker cells with nonreproductive mites (NR) <sup>1</sup>	If only reproductive mites or no mites are found <sup>2</sup>	Score
80 - 100% nonreproductive)	0/200 (no mites found in 200 cells examined)	4
50 - 80% NR	0/100 or 1/200	3
30 – 50% NR	1 or 2/100	2
20 - 30% NR	3 or 4/100	1
Less than 20% NR	5 or more/100	0

Evaluation Rubric for Colony Performance

Attribute/Score	1	2	3	4	5
Temperament	Mean	Agitated	Mostly Docile	Docile	Extremely docile
Productivity/build up (MaHoney Score)	Non Viable	Maybe viable, check again	Mediocre	Great	Excellent
Color (of progeny or drones)	100% golden	Mixed, mostly blonde	Mixed, 50/50	Mixed, mostly dark	100% black
Disease prevalence	More than 10 cells of disease in colony (non viable)	3-10 cells of disease observed in colony (non viable)	Less than 3 cells of disease observed in colony	No signs of disease	No signs of disease