## RESULTS OF VAGINAL CYTOLOGY STUDY USING TRANSITION MATRIX APPROACH Study C20323-04 Resveratrol, 13-Week Gavage Exposure of B6C3F1 Mice

STAGE	COMPARISON	P_VALUE	TREND
Overall Tests	Overall	< 0.001	
Overall Tests	Low vs. Controls	< 0.001	
Overall Tests	Mid vs. Controls	0.055	
Overall Tests	High vs. Controls	0.003	
Extended Estrus	Overall	0.444	
Extended Estrus	Low vs. Controls	0.114	Ν
Extended Estrus	Mid vs. Controls	0.948	
Extended Estrus	High vs. Controls	0.504	Ν
Extended Diestrus	Overall	< 0.001	
Extended Diestrus	Low vs. Controls	0.01	
Extended Diestrus	Mid vs. Controls	< 0.001	
Extended Diestrus	High vs. Controls	< 0.001	
Extended Metestrus	Overall	< 0.001	
Extended Metestrus	Low vs. Controls	< 0.001	
Extended Metestrus	Mid vs. Controls	0.705	N
Extended Metestrus	High vs. Controls	0.004	
Extended Proestrus	Overall	1	
Extended Proestrus	Low vs. Controls	1	
Extended Proestrus	Mid vs. Controls	1	
Extended Proestrus	High vs. Controls	1	
Skipped Estrus	Overall	1	
Skipped Estrus	Low vs. Controls	1	
Skipped Estrus	Mid vs. Controls	1	
Skipped Estrus	High vs. Controls	0.934	
Skipped Diestrus	Overall	0.999	
Skipped Diestrus	Low vs. Controls	1	

Note: N under trend indicates that the dosed group had fewer departures from normal than the control group. Having no N under trend column indicates that the dosed group had more departures from normal than the control group.

## RESULTS OF VAGINAL CYTOLOGY STUDY USING TRANSITION MATRIX APPROACH Study C20323-04 Resveratrol, 13-Week Gavage Exposure of B6C3F1 Mice

STAGE	COMPARISON	P_VALUE	TREND
Skipped Diestrus	Mid vs. Controls	0.869	
Skipped Diestrus	High vs. Controls	1	

Note: N under trend indicates that the dosed group had fewer departures from normal than the control group. Having no N under trend column indicates that the dosed group had more departures from normal than the control group.

## RESULTS OF VAGINAL CYTOLOGY STUDY USING TRANSITION MATRIX APPROACH Study C20323-04 Resveratrol, 13-Week Gavage Exposure of B6C3F1 Mice Summary of Significant Groups

STAGE	COMPARISON	P_VALUE	TREND
Overall Tests	Low vs. Controls	< 0.001	
Overall Tests	High vs. Controls	0.003	
Extended Diestrus	Low vs. Controls	0.01	
Extended Diestrus	Mid vs. Controls	< 0.001	
Extended Diestrus	High vs. Controls	< 0.001	
Extended Metestrus	Low vs. Controls	< 0.001	
Extended Metestrus	High vs. Controls	0.004	

Note: N under trend indicates that the dosed group had fewer departures from normal than the control group. Having no N under trend column indicates that the dosed group had more departures from normal than the control group.