



Oct 27, 2021

Veiled Chameleons (*Chamaeleo calytratus*) 2021 Environmental Summary, Reptile & Aquatics, Stowers Institute for Medical Research

Diana P Baumann¹, Richard Kupronis¹¹Stowers Institute for Medical Research

1

dx.doi.org/10.17504/protocols.io.bzhsp36e

Diana Baumann
Stowers Institute for Medical Research

Veiled Chameleons (*Chamaeleo calytratus*) are an increasingly popular model organism, and we have maintained a colony at the Stowers Institute since 2010. Due to the poikilothermic nature of these animals, achieving the correct macro and microenvironments plays an important role in successful long term colony maintenance. Despite being bred in captivity for many generations, relatively little husbandry information has been published regarding housing in a research environment. Recognizing that husbandry conditions and environmental parameters can impact research results we provide information about the housing, husbandry, maintenance, nutrition, and health for our colony of Veiled Chameleons. This information will be applicable to any chameleon housed in the facility in 2021.

2021 SIMR
Chameleon.pdf

DOI

dx.doi.org/10.17504/protocols.io.bzhsp36e

Diana P Baumann, Richard Kupronis 2021. Veiled Chameleons (*Chamaeleo calytratus*) 2021 Environmental Summary, Reptile & Aquatics, Stowers Institute for Medical Research. **protocols.io**
<https://dx.doi.org/10.17504/protocols.io.bzhsp36e>

Veiled Chameleon, *Chamaeleo calytratus*, husbandry, environmental conditions

document ,

Oct 26, 2021

Nov 02, 2021

54546

Veiled Chameleons (*Chamaeleo calyptratus*) are an increasingly popular model organism, and we have maintained a colony at the Stowers Institute since 2010. Due to the poikilothermic nature of these animals, achieving the correct macro and microenvironments plays an important role in successful long term colony maintenance. Despite being bred in captivity for many generations, relatively little husbandry information has been published regarding housing in a research environment. Recognizing that husbandry conditions and environmental parameters can impact research results we provide information about the housing, husbandry, maintenance, nutrition, and health for our colony of Veiled Chameleons. This information will be applicable to any chameleon housed in the facility in 2021.

[2021 SIMR](#)
[Chameleon.pdf](#)

