



Acknowledgement

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List of abbreviations

A	: Amacrine processes
Ac	: Accessory cone
Ae	: Accessory ellipsoid
Am	: Amacrine cell
Ami	: Accessory mitochondria
An	: Nucleus accessory cell
Aos	: Accessory outer segment
Ap	: Apical process
B	: Bruch 's membrane
Bc	: Bipolar cell
Bi	: Basal infolding
Cc	: Connecting cilium
Ch	: <i>Chameleo chameleon</i>
Co	: Chroiocapillaries
Cp	: Claycal process
D	: Dendrites
Dc	: Double cone
Dr	: Double rod
E	: Ellipsoid
F	: Fine processes of Müller cell
G	: Ganglion cell processes
Ga	: Golgi apparatus
Gc	: Ganglion cell
GD	: Genetic distance
GS	: Genetic similarity
Gy	: Glycogen granules
Hc	: Horizontal cell
HL	: Head length
If	: Inner fiber
ILM	: Inner limiting membrane
INL	: Inner nuclear layer
IPL	: Inner plexiform layer

List of abbreviations (Cont.)

Is	: Inner segment
J	: Junction
L	: Lipid droplet
Ldc	: Large double cone
Lsc	: Large single cone
Lsc	: Large single cone
Lsn	: Nucleus of large
Lsr	: Large single rod
Ly	: Lysosomes
M	: Myoid
M	: Marker
Md	: Microdroplets
Me	: Melanosomes
Mi	: Mitochondria
Mù	: Müller cell
Mv	: Microvillar processes of Müller celled
My	: Myeloid body
N	: Nuclur
Na	: Neuroglia
Na	: <i>Natrix tessellata</i>
NF	: Nerve fiber
Nu	: Nucleolus
Od	: Oil droplet
Of	: Outer fiber
OLM	: Outer limiting membrane
ONL	: Outer nuclear layer
OPL	: Outer plexiform layer
Os	: Outer segment
P	: Bipolar axons
Pa	: Parabloid
Pb	: Paranuclear body

List of abbreviations (Cont.)

Pc	: Principal cone
Pe	: Principal ellipsoid
Pf	: Photoreceptor fiber
Ph	: Phagosomes
Pmi	: Principal mitochondria
Pn	: Nucleus principal cell
Pos	: Principal outer segment
Ps	: <i>Psammophis schokari</i>
R	: Free ribosomes
R	: Rod
RPE	: Retinal pigment epithelium
SDS-PAGE	: Sodium dodecyl sulfate - Polyacrylamide gel electrophoresis
SER	: Smooth endoplasmic reticulum
Sn	: Nucleus of small single cone
Sp	: Synaptic pedicles
Sr	: Synaptic ribbon
Ssc	: Small single cone
Ssr	: Small single rod
St	: <i>Stenodactylus stenodactylus</i>
SVL	: Snout vent length
TBL	: Total body length
V	: Vacuoles
Z	: Zonal adherents

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