

## Understanding pet reptile preferences in Japan: an analysis using Yahoo! Chiebukuro and Google Trends

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**Supplementary Table 1.** List of 20 Reptile Species with Common Names and Japanese Terms. This table provides a comprehensive list of 20 reptile species commonly kept as pets, along with their English common names, scientific names, and corresponding Japanese terms used for searching on Yahoo! Chiebukuro. Additionally, alternative search terms for each species are included in the table third column to ensure comprehensive search results.

Reptile English name (Other common names)	Scientific name	Japanese Name(s) searched in Yahoo! Chiebukuro
African fat tailed gecko	<i>Hemitheconyx caudicinctus</i>	ニシアフリカトカゲモドキ
Ball python	<i>Python regius</i>	ボールパイソン ボールニシキヘビ
Central bearded dragon	<i>Pogona vitticeps</i>	フトアゴヒゲトカゲ
Common blue-tongued skink	<i>Testudo scincoides</i>	アオジタトカゲ
Chinese Pond turtle (Reeve's pond turtle)	<i>Chinemys reevesii</i>	クサガメ ゼニガメ
Corn snake	<i>Pantherophis guttatus</i>	コーンスネーク
Crested gecko	<i>Correlophus ciliatus</i>	オウカンミカドヤモリ クレストッドゲッコー
Greek tortoise	<i>Testudo graeca</i>	ギリシャリクガメ
Green iguana	<i>Iguana iguana</i>	グリーンイグアナ
Hermann's tortoise	<i>Testudo hermanni</i>	ヘルマンリクガメ
Japanese grass lizard	<i>Takydromus tachydromoides</i>	ニホンカナヘビ カナヘビ
Japanese pond turtle	<i>Mauremys japonica</i>	ニホンイシガメ
Japanese rat snake	<i>Elaphe climacophora</i>	アオダイショウ
Japanese skink (Japanese five-lined skink)	<i>Plestiodon japonicus</i>	ニホントカゲ
Leopard gecko	<i>Eublepharis macularius</i>	ヒョウモントカゲモドキ レオパ
Red-eared slider	<i>Trachemys scripta elegans</i>	ミシシッピーアカミミガメ ミドリガメ
Russian tortoise	<i>Testudo Horsfieldii</i>	ロシアリクガメ ヨツユビリクガメ
Savannah monitor	<i>Varanus exanthematicus</i>	サバンナモニター
Schlegel's Japanese gecko (Japanese gecko)	<i>Gekko japonicus</i>	ニホンヤモリ
Veiled chameleon	<i>Chamaeleo calyptrotus</i>	エボシカメレオン

**Supplementary Table 2.** A comprehensive list of 20 reptile species commonly kept as pets, along with their scientific names, English common names, corresponding Japanese names used for searching on Google Trends, and the auto-translated names generated by Google Trends. The auto-translated names are categorised into either "Reptile" or "Snake" topics.

Reptile English name (Other common names)	Scientific name	Japanese names entered in Google Trends	Google Trends auto translated names
African fat-tailed gecko	<i>Hemitheconyx caudicinctus</i>	ニシアフリカトカゲモドキ	African fat-tailed gecko
Ball python	<i>Python regius</i>	ボールパイソン	Ball python
Central bearded dragon	<i>Pogona vitticeps</i>	フトアゴヒゲトカゲ	Central bearded dragon
Common blue-tongued skink	<i>Testudo scincoides</i>	アオジタトカゲ	Common blue-tongued skink
Chinese Pond turtle (Reeve's pond turtle)	<i>Chinemys reevesii</i>	クサガメ	Chinese pond turtle
Corn snake	<i>Pantherophis guttatus</i>	コーンスネーク	Corn snake
Crested gecko	<i>Correlophus ciliatus</i>	オウカンミカドヤモリ	Crested gecko
Greek tortoise	<i>Testudo graeca</i>	ギリシャリクガメ	Greek tortoise
Green iguana	<i>Iguana iguana</i>	グリーンイグアナ	Green iguana
Hermann's tortoise	<i>Testudo hermanni</i>	ヘルマンリクガメ	Hermann's tortoise
Japanese grass lizard	<i>Takydromus tachydromoides</i>	ニホンカナヘビ	Takydromus tachydromoides
Japanese pond turtle	<i>Mauremys japonica</i>	ニホンイシガメ	Japanese pond turtle
Japanese rat snake	<i>Elaphe climacophora</i>	アオダイショウ	Japanese rat snake
Japanese skink (Japanese five-lined skink)	<i>Plestiodon japonicus</i>	ニホントカゲ	Japanese skink
Leopard gecko	<i>Eublepharis macularius</i>	ヒョウモントカゲモドキ	Leopard gecko
Red-eared slider	<i>Trachemys scripta elegans</i>	ミドリガメ	Pond slider
Russian tortoise	<i>Testudo Horsfieldii</i>	ヨツユビリクガメ	Russian tortoise
Savannah monitor	<i>Varanus exanthematicus</i>	サバンナモニター	Savannah monitor
Schlegel's Japanese gecko (Japanese gecko)	<i>Gekko japonicus</i>	ニホンヤモリ	Schlegel's Japanese gecko
Veiled chameleon	<i>Chamaeleo calyptratus</i>	エボシカメレオン	Veiled chameleon