

Medicine Pole Hills – Coexistence intervals based on occurrence data for extant taxa

Taxa	NLR	Bio1	Bio2	Bio3	Bio4	Bio5	Bio6	Bio7	Bio8	Bio9	Bio10	Bio11	Bio12	Bio13	Bio14	Bio15	Bio16	Bio17	Bio18	Bio19	LAI	NPP	Veg Height
<i>Oreithya oaklandi</i>	<i>Laemanctus</i> + <i>Corytophanes</i>	17.8–28.0	5.8–13.0	55.1–74.3	21.1–232.9	23.8–35.8	11.5–23.3	7.5–18.6	17.6–27.8	17.7–28.6	19.3–29.0	15.8–27.6	911–7184	145–858	4–431	16.2–103.2	387–2099	24–1493	128–1776	29–1969	0.45–5.97	0.30–1.71	0–37
<i>Sauropithecoides charisticus</i>	<i>Polychrus</i>	16.6–28.5	6.6–15.2	47.3–92.6	23.8–433.2	24.3–36.1	5.0–23.7	8.0–25.9	14.0–28.8	15.8–28.9	19.2–29.2	13.6–27.8	2–4415	1–568	0–281	13.8–103.1	2–1480	0–923	0–1022	1–1480	0.00–5.73	0.00–1.88	0–36
<i>Queironius praelapsus</i>	Iguaninae	11.4–28.5	4.2–21.7	31.6–94.1	20.0–978.6	26.2–45.8	-9.3–23.9	7.3–45.1	4.7–33.8	15.5–30.2	20.4–36.3	-0.2–27.8	53–7457	9–899	0–498	13.9–140.9	23–2346	0–1545	3–1727	1–1931	0.00–5.8	0.00–1.74	0–41
<i>Cypressaurus</i> sp.	Crotaphytinae	3.2–25.6	8.3–22.4	24.2–69.9	198.9–1206.6	19.6–45.1	-19.9–16.1	16.3–49.6	-5.2–33.6	-10.4–29.9	12.9–35.8	-10.4–22.3	55–1737	9–401	0–82	13.1–119.4	24–1012	0–289	3–569	17–608	0.00–2.48	0.00–1.40	0–28
<i>Palaeoxantusia borealis</i>	<i>Xantusia</i>	5.5–23.4	9.0–20.3	31.5–62.0	256.9–995.3	21.4–43.0	-11.6–11.3	17.5–43.2	-1.8–33.6	10.3–27.9	14.3–34.0	-1.8–18.2	55–875	10–239	0–11	23.5–140.9	24–543	0–51	5–535	20–410	0.00–1.84	0.00–1.09	0–27
<i>Spathorhynchus</i> sp., <i>Rhineura</i> sp.	<i>Rhineura</i>	19.7–22.9	9.2–13.8	43.3–54.4	409.6–614.6	32.8–34.7	4.4–11.9	21.2–30.1	26.6–27.9	15.5–20.6	26.6–28.0	11.8–17.4	1203–1499	163–241	38–73	27.2–61.9	454–639	138–246	454–639	153–338	0.48–3.98	0.00–1.38	0–21
Annielline indet.	<i>Anniella</i>	8.7–19.0	7.0–22.1	30.9–68.6	144.3–940.9	19.5–36.7	-11.0–9.8	12.8–39.6	4.6–25.2	-2.2–27.5	14.8–27.5	-3.1–14.9	121–1187	22–176	0–87	7.1–105.2	57–479	2–287	3–293	57–479	0.00–2.05	0.00–1.24	0–31
Diploglossine indet.	<i>Celestus</i>	15.4–28.2	9.1–17.2	53.4–77.0	120.7–294.2	23.8–35.8	6.0–20.4	13.9–24.0	16.6–28.8	13.5–26.8	17.6–29.4	12.6–26.4	874–4305	213–771	2–95	49.5–115.7	527–2240	7–320	261–947	7–395	0.23–5.12	0.14–1.65	2–29
<i>Saniwa edura</i>	<i>Varanus</i>	17.8–29.8	4.8–17.6	40.9–92.0	23.6–677.4	23.5–42.6	3.2–23.7	6.1–33.8	12.0–32.8	11.2–29.0	20.0–33.8	11.0–28.6	122–4958	27–1030	0–242	11.4–159.4	65–2993	0–842	35–1811	0–1762	0.00–5.74	0.00–1.72	0–39
<i>Calamagras weigeli</i>	Ungaliophiinae	16.2–27.6	7.8–11.9	63.1–83.9	73.3–185.3	23.4–34.6	8.3–20.4	12.3–16.4	16.6–27.5	16.8–26.7	18.3–28.6	14.1–26.7	1092–3488	200–667	5–57	51.6–89.2	554–1821	28–196	263–682	28–441	1.25–4.30	0.57–1.66	9–33
<i>Ogmophis compactus</i>	<i>Loxocemus</i>	23.9–28.3	7.5–14.6	61.1–84.6	67.8–280.4	29.5–36.8	15.2–21.9	9.9–21.0	24.2–28.9	22.6–28.1	24.7–29.6	22.2–27.4	615–2407	145–508	0–61	49.0–132.5	371–1340	1–228	173–1101	1–658	0.46–4.75	0.30–1.69	0–21
Coexistence Interval		✘	9.2–11.9	✘	✘	32.8–34.6	✘	✘	✘	✘	26.6–27.5	✘	✘	✘	✘	51.6–61.9	✘	✘	✘	153–338	1.25–1.84	0.57–1.09	9–21