species	probability	std	percentile	potential/proven
Bichromomyia flaviscutellata	0.959	0.079	1.0	proven
Nyssomyia whitmani	0.936	0.087	0.998	proven
Psychodopygus davisi	0.932	0.082	0.996	proven
Psychodopygus carrerai	0.932	0.086	0.993	proven
Nyssomyia intermedia	0.932	0.089	0.993	proven
Psathyromyia (Psathyromyia) shannoni	0.923	0.111	0.99	proven
Psychodopygus wellcomei	0.917	0.133	0.988	proven
Lutzomyia (Lutzomyia) longipalpis	0.917	0.1	0.986	proven
Nyssomyia neivai	0.907	0.127	0.984	proven
Psychodopygus ayrozai	0.906	0.087	0.982	proven
Nyssomyia yuilli	0.905	0.096	0.98	proven
Psychodopygus panamensis	0.902	0.112	0.979	proven
Psychodopygus hirsutus	0.901	0.09	0.977	proven
Migonemyia (Migonemyia) migonei	0.89	0.141	0.975	proven
Nyssomyia trapidoi	0.888	0.106	0.973	proven
Psychodopygus complexus	0.87	0.12	0.971	proven
Psychodopygus amazonensis	0.868	0.122	0.969	potential
Trichophoromyia ubiquitalis	0.867	0.163	0.967	proven
Pintomyia (Pintomyia) fischeri	0.867	0.187	0.965	proven
Nyssomyia antunesi	0.852	0.122	0.963	potential
Nyssomyia anduzei	0.84	0.172	0.961	proven
Nyssomyia umbratilis	0.839	0.128	0.959	proven
Psychodopygus claustrei	0.838	0.109	0.957	unknown
Pintomyia (Pifanomyia) verrucarum	0.837	0.209	0.955	proven
Psychodopygus paraensis	0.833	0.218	0.953	proven
Psychodopygus squamiventris maripaensis	0.829	0.149	0.951	proven
Psychodopygus Ilanosmartinsi	0.817	0.168	0.949	proven
Pintomyia nuneztovari	0.815	0.218	0.947	proven
Lutzomyia (Helcocyrtomyia) hartmanni	0.77	0.189	0.945	proven
Pintomyia (Pifanomyia) spinicrassa	0.766	0.22	0.943	proven
Nyssomyia shawi	0.764	0.208	0.941	proven
Bichromomyia olmeca olmeca	0.75	0.191	0.939	proven
Psychodopygus guyanensis	0.748	0.133	0.938	unknown
Pintomyia (Pintomyia) pessoai	0.739	0.199	0.936	potential
Lutzomyia (Tricholateralis) gomezi	0.735	0.257	0.934	proven
Lutzomyia (Helcocyrtomyia) peruensis	0.73	0.261	0.932	proven
Psathyromyia (Psathyromyia) bigeniculata	0.725	0.15	0.93	unknown
Trichophoromyia auraensis	0.702	0.195	0.928	potential
Bichromomyia reducta	0.676	0.193	0.926	proven
Bichromomyia olmeca nociva	0.668	+	0.924	•
	0.592	0.26 0.205	0.924	proven unknown
Psychodopygus chagasi		+		
Trichophoromyia castanheirai	0.584	0.213	0.92	unknown
Sciopemyia sordellii	0.578	0.186	0.918	potential
Psathyromyia (Psathyromyia) lanei	0.556	0.182	0.916	unknown
Evandromyia (Evandromyia) infraspinosa	0.541	0.207	0.914	unknown
Psychodopygus squamiventris squamiventris	0.532	0.2	0.912	proven
Lutzomyia (Helcocyrtomyia) ayacuchensis	0.522	0.246	0.91	proven