

Species	E	E SE	R squared
<i>Bombus vosnesenskii</i>	0.795995691	0.519513655	0.768640021
<i>Paractora dreuxi</i>	0.492948089	0.851216137	0.919069276
<i>Antrops truncipennis</i>	0.519733915	0.12602785	0.949899535
<i>Amara quenseli</i>	0.189969656	26.56378245	0.828858879
<i>Simplocaria metallica</i>	1.018278908	-	0.997071698
<i>Rhynchaenus flagellum</i>	1.090823733	2.156076551	0.675770726
<i>Lycosa carolinensis</i>	0.458168029	0.068119442	0.916614916
<i>Extatosoma tiaratum</i>	0.354621452	-	0.971776666
<i>Apis mellifera carnica</i>	0.994649628	-	0.96923159
<i>Nauphoeta cinerea</i>	1.831636306	0.780667213	0.976736055
<i>Carcinus maenas</i>	2.021669833	0.797398154	0.921334173
<i>Glossina pallidipes</i>	0.612657432	0.165002862	0.893011942
<i>Lithobius curtipes</i>	1.577584106	0.891029051	0.997966087
<i>Lithobius mutabilis</i>	1.40390885	1.245567932	0.998374122
<i>Hippodamia convergens</i>	3.304312841	0.175938531	0.834119522
<i>Encoptolophus sordidus costalis</i>	0.096488088	-	0.986257239
<i>Atta laevigata</i>	0.64706128	0.682273465	0.988949986
<i>Atta sexdens rubropilosa</i>	0.717277783	0.270384912	0.990726469
<i>Melanoplus sanguinipes</i>	0.634944867	1.289783243	0.983196815
<i>Trimerotropis pallidipennis</i>	0.535033066	1.231336204	0.970151636
<i>Scarabaeus gariepinus</i>	0.625501332	1.773276754	0.99823373
<i>Scarabaeus galenus</i>	2.571994622	34.26935686	0.90918744
<i>Scarabaeus rusticus</i>	0.809486625	0.000407649	0.999999978
<i>Scarabaeus westwoodi</i>	0.410396951	0.123821896	0.983942731
<i>Scarabaeus hippocrates</i>	0.930985417	-	0.994743927
<i>Helius waitei</i>	0.713151711	5.217554261	0.911350848
<i>Pterohelaeus spp.</i>	1.337872711	2.459757271	0.88450702
<i>Cerotalis spp.</i>	0.298707389	0.201197941	0.924093513
<i>Carenum spp.</i>	0.638414548	-	0.979833195
<i>Solenopsis invicta</i>	2.139951466	0.356189512	0.907601313
<i>Hydromedion sparsutum</i>	1.581754853	-	0.937387348
<i>Orchelimum fidicinium</i>	0.274484614	-	0.773202971
<i>Pogonomyrmex occidentalis</i>	0.665393192	1.754747013	0.492760921
<i>Glossina morsitans orientalis</i>	0.703865161	0.04459742	0.990186485
<i>Anurogryllus arboreus</i>	1.523104973	3.331325564	0.952372553
<i>Oecanthus celerinictus</i>	0.854619683	0.160350106	0.998971969
<i>Oecanthus quadripunctatus</i>	0.53509874	0.306775497	0.996759376
<i>Pogonomyrmex maricopa</i>	1.108836087	-	0.981722437
<i>Aphaenogaster cockerelli</i>	1.250221318	-	1
<i>Camponotus vafer</i>	1.171060813	-	1
<i>Hophlosphyrum griseus</i>	0.856565787	4.691078676	0.560136089
<i>Pleocoma australis</i>	0.924353735	3.745589741	0.817055749
<i>Bootettix punctatus</i>	0.811671409	-	1
<i>Pachydiplax longipennis</i>	0.684961168	0.723955555	0.991176653
<i>Trimrrotropis suffusa</i>	2.005767452	0.533240686	0.924639446
<i>Cystosoma saundersii</i>	0.852432901	-	1
<i>Camponotus fulvopilosus</i>	0.474979676	0.095955566	0.912478335
<i>Canonopsis sericeus</i>	0.611634659	-	0.99983965
<i>Palirhoeus eatoni</i>	0.085343175	-	0.985598162
<i>Bothrometopus randi</i>	0.877997456	-	0.99790676
<i>Ectemnorhinus marioni</i>	0.713782039	-	1
<i>Ectemnorhinus similis</i>	0.567205605	-	0.999998433
<i>Formica pratensis</i>	0.796054362	0.811442609	0.988767856
<i>Neophilaenus lineatus</i>	0.775596808	-	1
<i>Diceroprocta apache</i>	0.921143865	0.787115087	0.997090503
<i>Xenopsylla ramesis</i>	0.38907	0.237067565	0.826486082
<i>Pogonomyrmex rugosus</i>	0.487265603	0.076805881	0.817923862
<i>Messor capitatus</i>	0.888714102	1.509267874	0.910655578
<i>Cydia pomonella</i>	1.492993509	12.76560293	0.981465908
<i>Limnophilus rhombicus</i>	0.438572259	0.050783072	0.952581951
<i>Glossina morsitans centralis</i>	1.394348932	-	0.998847755
<i>Glossina morsitans morsitans</i>	1.159390825	8.377314878	0.730596403
<i>Alphitobius diaperinus</i>	0.598233005	2.467036709	0.958259648