

BMNH specie

847772 <i>Platystomos albinus</i> (Ancestral order)	Alanine>	Arginine>	Asparagine>	Serine>	Glutamine>	Phenylalanine<
Place on mitogenome	3744-3808	3807-3870	3869-3932	3933-3999	4000-4061	4124-4060
COVE value	80,44	80,25	80,19	71,47	80,15	66,16
847712 <i>Polydrusus marginatus</i>	Arginine>	Alanine>	Asparagine>	Serine>	Glutamine>	Phenylalanine<
	4399-4463	4476-4542	4550-4613	4614-4681	4684-4748	4824-4759
	76.14	81.1	82.34	43.25	66.85	77.33
847713 <i>Liphloeus tessulatus</i>	Arginine>	Alanine>	Asparagine>	Serine>	Glutamine>	Phenylalanine<
	3744-3549	3550-3613	3614-3677	3678-3744	3745-3809	3873-3808
	80.84	71.76	87.75	49.45	79.29	72.79
847719 <i>Strophosoma melanogrammum</i>	Arginine>	Alanine>	Asparagine>	Serine>	Glutamine>	Phenylalanine<
	3496-3560	3561-3627	3632-3696		3764-3828	3892-3827
	86.64	78.89	83.68		78.66	69.03
847720 <i>Barynotus obscurus</i>	Arginine>	Alanine>	Asparagine>	Serine>	Glutamine>	Phenylalanine<
	1246-1308	1309-1375	1379-1443		1514-1581	1652-1584
	76.63	82.12	77.67		55.54	66.78
847856 <i>Otiorhynchus rugosostriatus</i>	Arginine>	Alanine>	Asparagine>	Serine>	Glutamine>	Phenylalanine<
	4298-4361	4362-4426	4426-4488		4556-4621	4695-4631
	74.75	93.58	84.95		74.52	68.01
847716 <i>Sitona lineatus</i>	Arginine>	Asparagine>	Serine>	Alanine>	Glutamine>	Phenylalanine<
	4302-4367	4372-4437		4573-4639	4639-4704	4769-4703
	88.02	88.25		86.2	84.88	75.55
847743 <i>Hypera plantaginis</i>	Arginine>	Glutamine>	Alanine>	Asparagine>	Serine>	Phenylalanine<
	4392-4455	4451-4515	4516-4580	4581-4646	4647-4713	4779-4713
	79.37	86.02	68.06	84.07	59.34	82.91
847756 <i>Acalles aubei</i>	Alanine>	Arginine>	Asparagine>	Serine>	Glutamine>	Phenylalanine<
	4400-4466	4466-4528	4528-4595	4596-4661	4739-4802	4865-4801
	77.14	71.23	78.35	49	81.95	80.72
847753 <i>Ceutorhynchus assimilis</i>	Alanine>	Arginine>	Asparagine>	Serine>	Glutamine>	Phenylalanine<
	4395-4462	4570-4634	4634-4699		4769-4832	4911-4847
	53.17	67.67	76.08		71.75	72.93

