

Species	Voucher	Locality	Latitude	Longitude	Seq Type	Primers	GenBank
Metanonychus oregonus	OP1706	OR: Lane Co. Clark Creek Organizational Campground	43.9725	-122.5793	Sanger	1718s/2776s	MN125383
Metanonychus idahoensis	OP1719	ID: Shoshone Co., Hobo Cedar Grove Botanical Area	47.088	-116.1152	Sanger	PMT1/2776s	MN125406
Metanonychus oregonus	OP1966	OR: Lane Co. Clark Creek Organizational Campground	43.9725	-122.5793	Sanger		HM056733
Metanonychus mechanicus	OP2016	OR: Clatsop Co., Saddle Mountain State Natural Area	45.9612	-123.6877	Sanger	1718s/2776s	MN125463
Metanonychus idahoensis	OP2427	ID: Clearwater Co., tributary of Orogrande Creek	46.5836	-115.6164	Sanger	PMT1/2776s	MN125411
Metanonychus idahoensis	OP2429	ID: Clearwater Co., FS 734 0.6 mi from FS 255	46.7986	-115.1226	Sanger	1718s/2776s	MN125410
Metanonychus idahoensis	OP2432	ID: Shohone Co., Eagle Creek	47.2122	-115.5484	Sanger	PMT1/2776s	MN125402
Metanonychus idahoensis	OP2432	ID: Shohone Co., Eagle Creek	47.2122	-115.5484	UCE		MN125403
Metanonychus idahoensis	OP2434	ID: Clearwater Co., FS 535 4.0 mi NE of FS 100	46.394	-115.7216	Sanger	1718s/2776s	MN125404
Metanonychus idahoensis	OP2435	ID: Clearwater Co., FS 535 4.0 mi NE of FS 100	46.394	-115.7216	UCE		MN125405
Metanonychus idahoensis	OP2436	ID: Clearwater Co., tributary of Kelly Creek	47.2122	-115.5484	Sanger	PMT1/2776s	MN125408
Metanonychus idahoensis	OP2438	ID: Clearwater Co., tributary of Kelly Creek	47.2122	-115.5484	UCE		MN125409
Metanonychus idahoensis	OP2756	ID: Shoshone Co., Hobo Cedar Grove Botanical Area	47.088	-116.1152	UCE		MN125407
Metanonychus setulus	OP3387	OR: Benton Co., Mary's Peak Road	44.4964	-123.5457	Sanger	1718s + PMT1/2776s	MN125482
Metanonychus mechanicus	OP3403	OR: Clatsop Co., Fort Stevens State Park	46.1893	-123.9704	Sanger	PMT1/2776s	MN125452
Metanonychus mechanicus	OP3404	OR: Clatsop Co., Fort Stevens State Park	46.1893	-123.9704	UCE		MN125453
Metanonychus cascadius	OP3410	OR: Clackamas Co., Wildwood Recreational Site	45.3522	-121.9929	Sanger	1718s/2776s	MN125425
Metanonychus cascadius	OP3429	OR: Multnomah Co., Forest Park	45.5922	-122.7898	Sanger	1718s/2776s	MN125418
Metanonychus cascadius	OP3430	OR: Multnomah Co., Forest Park	45.5922	-122.7898	UCE		MN125419
Metanonychus cascadius	OP3447	OR: Clackamas Co., 2.3 mi SE Rhododendron	45.301	-121.896	Sanger	PMT1/2776s	MN125424
Metanonychus cascadius	OP3449	OR: Clackamas Co., 2.3 mi SE Rhododendron	45.301	-121.896	UCE		MN125423
Metanonychus mechanicus	OP3455	OR: Tillamook Co., Neahkahnie Mountain Trail	45.745	-123.9503	Sanger	co1-1head/2568	MN125458
Metanonychus cascadius	OP3463	OR: Marion Co., Opal Creek Ancient Forest	44.8463	-122.2079	Sanger	PMT1/2776s	MN125421
Metanonychus cascadius	OP3465	OR: Marion Co., Opal Creek Ancient Forest	44.8463	-122.2079	UCE		MN125422
Metanonychus mechanicus	OP3478	OR: Clatsop Co., Ecola State Park	45.9234	-123.9733	Sanger	PMT1/2776s	MN125448
Metanonychus oregonus	OP3511	OR: Tillamook Co., Farmer Creek Road	45.2543	-123.8821	Sanger	PMT1/2776s	MN125389
Metanonychus oregonus	OP3544	OR: Lane Co. Clark Creek Organizational Campground	43.9725	-122.5793	Sanger	PMT1/2776s	MN125384
Metanonychus navarrus	OP3695	CA: Mendocino Co., Van Damme State Park	39.277	-123.7779	Sanger	PMT1/2776s	MN125416
Metanonychus navarrus	OP3695	CA: Mendocino Co., Van Damme State Park	39.277	-123.7779	UCE		MN125417

Species	Voucher	Locality	Latitude	Longitude	Seq Type	Primers	GenBank
Metanonychus navarrus	OP3696	CA: Humboldt Co., Skunk Cabbage	40.307	-124.0569	Sanger	PMT1/2776s	MN125414
Metanonychus navarrus	OP3697	CA: Humboldt Co., Skunk Cabbage	40.307	-124.0569	UCE		MN125415
Metanonychus nigricans	OP3698	CA: Humboldt Co., Skunk Cabbage	40.307	-124.0569	Sanger	PMT1/2776s	MN125379
Metanonychus nigricans	OP3699	CA: Humboldt Co., Skunk Cabbage	40.307	-124.0569	UCE		MN125380
Metanonychus nigricans	OP3700	CA: Del Norte Co., N False Klamath Cove	41.6562	-124.1165	Sanger	PMT1/2776s	MN125376
Metanonychus nigricans	OP3701	CA: Del Norte Co., N False Klamath Cove	41.6562	-124.1165	UCE		MN125375
Metanonychus nigricans	OP3702	CA: Del Norte Co., S of Fort Dick	41.8478	-124.1595	Sanger	PMT1/2776s	MN125378
Metanonychus nigricans	OP3704	CA: Del Norte Co., S of Fort Dick	41.8478	-124.1595	UCE		MN125377
Metanonychus mazamus	OP3705	OR: Josephine Co., Board Tree Creek	42.705	-123.3280	Sanger	PMT1/2776s	MN125428
Metanonychus mazamus	OP3707	OR: Josephine Co., Board Tree Creek	42.705	-123.3280	UCE		MN125429
Metanonychus mazamus	OP3708	OR: Douglas Co., S of Drew	42.8414	-122.8509	Sanger	PMT1/2776s	MN125443
Metanonychus oregonus	OP3710	OR: Curry Co., Lobster Creek Road	42.5094	-124.2948	Sanger	PMT1/2776s	MN125397
Metanonychus mazamus	OP3711	OR: Curry Co., Lobster Creek Road	42.5094	-124.2948	Sanger	co1-1hed/2568	MN125437
Metanonychus setulus	OP3713	OR: Curry Co., E of Cape Sebastian State Park	42.3316	-124.4106	Sanger	PMT1/2776s	MN125470
Metanonychus setulus	OP3713	OR: Curry Co., E of Cape Sebastian State Park	42.3316	-124.4106	UCE		MN125471
Metanonychus mazamus	OP3715	OR: Curry Co., E of Cape Sebastian State Park	42.3316	-124.4106	UCE		MN125431
Metanonychus setulus	OP3716	OR: Curry Co., Humbug Mountain State Park	42.6872	-124.4356	Sanger	PMT1/2776s	MN125478
Metanonychus setulus	OP3717	OR: Curry Co., Humbug Mountain State Park	42.6872	-124.4356	UCE		MN125479
Metanonychus setulus	OP3718	OR: Curry Co., along Sixes River	42.8048	-124.3252	Sanger	PMT1/2776s	MN125486
Metanonychus oregonus	OP3720	OR: Coos Co., Laverne County Park	43.2602	-124.0299	Sanger	PMT1	MN125396
Metanonychus setulus	OP3721	OR: Coos Co., Laverne County Park	43.2602	-124.0299	Sanger	PMT1/2776s	MN125481
Metanonychus oregonus	OP3723	OR: Coos Co., Golden and Silver Falls State Park	43.4821	-123.9333	Sanger	co1-1hed/2568	MN125391
Metanonychus setulus	OP3724	OR: Coos Co., Golden and Silver Falls State Park	43.4821	-123.9333	Sanger	2776s	MN125475
Metanonychus setulus	OP3726	OR: Douglas Co., E of Reedsport	43.6919	-123.995	Sanger	PMT1/2776s	MN125473
Metanonychus setulus	OP3728	OR: Douglas Co., E of Reedsport	43.6919	-123.995	UCE		MN125474
Metanonychus setulus	OP3729	OR: Lane Co., Honeyman State Park	43.9302	-124.1086	Sanger	PMT1/2776s	MN125476
Metanonychus setulus	OP3731	OR: Lane Co., Honeyman State Park	43.9302	-124.1086	UCE		MN125477
Metanonychus oregonus	OP3732	OR: Lane Co., East Mapleton Road	44.0597	-123.8846	Sanger	PMT1/2776s	MN125385
Metanonychus setulus	OP3734	OR: Lane Co., East Mapleton Road	44.0597	-123.8846	Sanger	PMT1/2776s	MN125472

Species	Voucher	Locality	Latitude	Longitude	Seq Type	Primers	GenBank
Metanonychus setulus	OP3736	OR: Lane Co., Cape Creek Road	44.1295	-124.101	Sanger	PMT1/2776s	MN125469
Metanonychus oregonus	OP3738	OR: Lincoln Co., Canal Creek	44.3718	-123.9248	Sanger	PMT1/2776s	MN125381
Metanonychus setulus	OP3740	OR: Lincoln Co., Canal Creek	44.3718	-123.9248	Sanger	PMT1/2776s	MN125468
Metanonychus setulus	OP3744	OR: Benton Co., road to Mary's Peak	44.4962	-123.5454	UCE		MN125483
Metanonychus oregonus	OP3746	OR: Benton Co., road to Mary's Peak	44.4962	-123.5454	Sanger	PMT1/2776s	MN125398
Metanonychus setulus	OP3747	OR: Lincoln Co., Hwy 20, NW Toledo	44.676	-123.8741	Sanger	PMT1/2776s	MN125485
Metanonychus setulus	OP3748	OR: Lincoln Co., Hwy 20, NW Toledo	44.676	-123.8741	UCE		MN125484
Metanonychus oregonus	OP3750	OR: Lincoln Co., Hwy 229, Siltz River	44.8001	-123.9048	Sanger	PMT1/2776s	MN125399
Metanonychus mechanicus	OP3752	OR: Lincoln Co., Fogarty Creek State Park	44.8375	-124.0503	Sanger	PMT1/2776s	MN125450
Metanonychus mechanicus	OP3754	OR: Lincoln Co., Fogarty Creek State Park	44.8375	-124.0503	UCE		MN125451
Metanonychus mechanicus	OP3755	OR: Lincoln Co., HB Van Duzer Forest Corridor Wayside	45.0385	-123.8088	Sanger	PMT1/2776s	MN125454
Metanonychus mechanicus	OP3756	OR: Lincoln Co., HB Van Duzer Forest Corridor Wayside	45.0385	-123.8088	UCE		MN125455
Metanonychus oregonus	OP3758	OR: Tillamook Co., Farmer Creek Road	45.2543	-123.8821	Sanger	PMT1/2776s	MN125390
Metanonychus oregonus	OP3759	OR: Tillamook Co., Farmer Creek Road	45.2543	-123.8821	UCE		MN125388
Metanonychus oregonus	OP3761	OR: Tillamook Co., road to Elk Creek Campground	45.6081	-123.4617	Sanger	1718s + PMT1/2776s	MN125386
Metanonychus oregonus	OP3762	OR: Tillamook Co., road to Elk Creek Campground	45.6081	-123.4617	UCE		MN125387
Metanonychus mechanicus	OP3763	OR: Tillamook Co., road to Elk Creek Campground	45.6081	-123.4617	Sanger	PMT1/2776s	MN125449
Metanonychus oregonus	OP3764	OR: Tillamook Co., along Wilson River	45.4914	-123.6346	Sanger	PMT1/2776s	MN125400
Metanonychus mechanicus	OP3765	OR: Tillamook Co., along Wilson River	45.4914	-123.6346	Sanger	PMT1/2776s	MN125466
Metanonychus mechanicus	OP3767	OR: Tillamook Co., nr Nehalem Falls Campground	45.7299	-123.7687	Sanger	co1-1hed/2568	MN125459
Metanonychus mechanicus	OP3770	OR: Tillamook Co., Neahkahnie Beach Road	45.7243	-123.9288	Sanger	PMT1/2776s	MN125457
Metanonychus mechanicus	OP3771	OR: Tillamook Co., Neahkahnie Beach Road	45.7243	-123.9288	UCE		MN125456
Metanonychus mechanicus	OP3772	OR: Clatsop Co., Saddle Mountain State Natural Area	45.9612	-123.6877	Sanger	1718s/2776s	MN125464
Metanonychus mechanicus	OP3773	OR: Columbia Co., ~5 m S Clatskanie	46.0636	-123.2678	Sanger	PMT1/2776s	MN125465
Metanonychus mechanicus	OP3774	WA: Pacific Co., N of Knappton	46.2906	-123.8114	Sanger	PMT1/2776s	MN125460
Metanonychus mechanicus	OP3775	WA: Lewis Co., Rainbow Falls State Park	46.6301	-123.2332	Sanger	PMT1/2776s	MN125461
Metanonychus mechanicus	OP3775	WA: Lewis Co., Rainbow Falls State Park	46.6301	-123.2332	UCE		MN125462
Metanonychus mazamus	OP3776	OR: Lane Co., E of Belknap Springs	44.1897	-121.8953	Sanger	PMT1/2776s	MN125426
Metanonychus mazamus	OP3778	OR: Lane Co., E of Belknap Springs	44.1897	-121.8953	UCE		MN125427

Species	Voucher	Locality	Latitude	Longitude	Seq Type	Primers	GenBank
Metanonychus oregonus	OP3779	OR: Lane Co., Goodman Creek Road	43.8429	-122.6854	Sanger	PMT1/2776s	MN125392
Metanonychus oregonus	OP3780	OR: Lane Co., Goodman Creek Road	43.8429	-122.6854	UCE		MN125393
Metanonychus mazamus	OP3782	OR: Lane Co., W of Lorane	43.8237	-123.3242	Sanger	1718s + PMT1/2776s	MN125446
Metanonychus mazamus	OP3783	OR: Lane Co., W of Lorane	43.8237	-123.3242	UCE		MN125447
Metanonychus oregonus	OP3987	OR: Lane Co., Winberry Creek	43.901	-122.5971	Sanger	PMT1/2776s	MN125401
Metanonychus mazamus	OP3990	OR: Lane Co., Brice Creek Road	43.6749	-122.729	Sanger	PMT1/2776s	MN125430
Metanonychus oregonus	OP3993	OR: Douglas Co., Canton Creek	43.3729	-122.7555	Sanger	PMT1/2776s	MN125382
Metanonychus oregonus	OP3995	OR: Coos Co., Judge Hamilton County Park	43.1521	-123.8116	Sanger	PMT1/2776s	MN125394
Metanonychus oregonus	OP3996	OR: Coos Co., Judge Hamilton County Park	43.1521	-123.8116	UCE		MN125395
Metanonychus setulus	OP3997	OR: Coos Co., Judge Hamilton County Park	43.1521	-123.8116	Sanger	PMT1/2776s	MN125480
Metanonychus mazamus	OP3999	OR: Douglas Co., Tyee Mountain	43.4632	-123.454	Sanger	PMT1/2776s	MN125445
Metanonychus mazamus	OP4001	OR: Douglas Co., Cattle Creek	42.8755	-123.5481	Sanger	PMT1/2776s	MN125432
Metanonychus mazamus	OP4003	OR: Douglas Co., near Zinc Creek	43.0414	-122.786	Sanger	PMT1/2776s	MN125439
Metanonychus mazamus	OP4011	OR: Josephine Co., Lower Grave Creek Road	42.6543	-123.5634	Sanger	PMT1/2776s	MN125438
Metanonychus mazamus	OP4013	OR: Josephine Co., Savage Creek Road	42.3719	-123.2481	Sanger	PMT1/2776s	MN125441
Metanonychus mazamus	OP4015	OR: Josephine Co., Savage Creek Road	42.3719	-123.2481	UCE		MN125442
Metanonychus mazamus	OP4195	CA: Del Norte Co., along SR 197	41.8806	-124.1321	Sanger	1718s/2776s	MN125444
Metanonychus mazamus	OP4202	OR: Curry Co., N Bank Chetco River Road	42.1011	-124.1965	UCE		MN125433
Metanonychus navarrus	OP4203	OR: Curry Co., N Bank Chetco River Road	42.1011	-124.1965	Sanger	1718s/2776s	MN125413
Metanonychus navarrus	OP4203	OR: Curry Co., N Bank Chetco River Road	42.1011	-124.1965	Sanger	1718s/2776s	MN125413
Metanonychus navarrus	OP4203	OR: Curry Co., N Bank Chetco River Road	42.1011	-124.1965	UCE		MN125412
Metanonychus mazamus	OP4207	OR: Curry Co., N Bank Pistol River Road	42.2763	-124.3022	Sanger	1718s/2776s	MN125440
Metanonychus setulus	OP4215	OR: Lincoln Co., Beaver Creek Road	44.5312	-123.9296	Sanger	1718s/2776s	MN125467
Metanonychus mazamus	OP4576	CA: Del Norte Co., Lake Earl State Wildlife Area	41.8008	-124.2167	UCE		MN125436
Metanonychus mazamus	OP4577	CA: Del Norte Co., Lake Earl State Wildlife Area	41.8008	-124.2167	UCE		MN125435
Metanonychus cascades	OP4581	OR: Hood River Co., Herman Creek Trail	45.6797	-121.8435	UCE		MN125420
Metanonychus mazamus	OP4593	OR: Linn Co., NFD 610, near Fern View Forest Camp	44.4024	-122.3048	UCE		MN125434
Metanonychus nigricans	OP974	CA: Del Norte Co., Del Norte Coast Redwood State Park	41.6974	-124.0949	Sanger		HM056731
Metanonychus mazamus	OP985	OR: Josephine Co., Grave Creek			Sanger		HM056732

Species	Voucher	Locality	Latitude	Longitude	Seq Type	Primers	GenBank
Sclerobunus idahoensis	OP1649	ID: Shoshone Co., Hobo Cedar Grove Botanical Area					HM056741
Sclerobunus nondimorphicus	OP222	WA: Lewis Co., Gifford Pinchot State Park					GQ200413
		Type locality (or nearby)					Published prior to this study

Derkarabetian_etal_SupplementalFile2_GeneticData_MorphExamine ig.xlsx
UCE samples

Species	Voucher	Locality	Extraction	Sonicated (ng)	raw reads	Contigs	UCE loci	LocI 70%	SNPs 70%	SNPs 50%	SRA
Metanonychus cascadus	SDSU OP3430	OR: Multnomah Co., Forest Park	whole body	500	4700768	241485	521	163	263	784	SAMN12165617
Metanonychus cascadus	SDSU OP3449	OR: Clackamas Co., 2.3 mi SE Rhododendron	whole body	500	9574012	451078	478	162	253	853	SAMN12165618
Metanonychus cascadus	SDSU OP3465	OR: Marion Co., Opal Creek Ancient Forest	whole body	500	6794488	376533	483	168	244	772	SAMN12165619
Metanonychus cascadus	SDSU OP4581	OR: Hood River Co., Herman Creek Trail	whole body	500	4822748	235907	479	158	252	754	SAMN12165620
Metanonychus idahoensis	SDSU OP2432	ID: Shoshone Co., Eagle Creek	whole body	460	6749396	504183	659	178	301	1169	SAMN12165613
Metanonychus idahoensis	SDSU OP2435	ID: Clearwater Co., FS 535 4.0 mi NE of FS 100	whole body	500	6172936	460753	695	178	269	1018	SAMN12165614
Metanonychus idahoensis	SDSU OP2438	ID: Clearwater Co., tributary of Kelly Creek	whole body	500	9549576	625117	581	169	256	1008	SAMN12165615
Metanonychus idahoensis	SDSU OP2756	ID: Shoshone Co., Hobo Cedar Grove	whole body	411	10328788	728764	710	159	276	1058	SAMN12165616
Metanonychus mazamus	SDSU OP3707	OR: Josephine Co., Board Tree Creek	whole body	500	4804388	254458	354	159	266	668	SAMN12165621
Metanonychus mazamus	SDSU OP3715	OR: Curry Co., E of Cape Sebastian State Park	whole body	500	2628120	158840	235	118	223	555	SAMN12165622
Metanonychus mazamus	SDSU OP3778	OR: Lane Co., E of Belknap Springs	whole body	500	1793716	95748	173	100	178	410	SAMN12165623
Metanonychus mazamus	SDSU OP3783	OR: Lane Co., W of Lorane	whole body	500	3177548	163333	392	157	254	681	SAMN12165624
Metanonychus mazamus	SDSU OP4015	OR: Josephine Co., Savage Creek Road	whole body	500	1474836	96022	149	95	154	328	SAMN12165625
Metanonychus mazamus	SDSU OP4202	OR: Curry Co., N Bank Chetco River Road	legs x4	79	1670464	90936	1105	143	227	697	SAMN12165626
Metanonychus mazamus	SDSU OP4576	CA: Del Norte Co., Lake Earl State Wildlife Area	whole body	500	4162340	213638	489	171	280	764	SAMN12165627
Metanonychus mazamus	SDSU OP4577	CA: Del Norte Co., Lake Earl State Wildlife Area	whole body	500	4604068	233611	457	172	273	807	SAMN12165628
Metanonychus mechanicus	SDSU OP3404	OR: Clatsop Co., Fort Stevens State Park	whole body	500	8233580	481715	457	168	287	969	SAMN12165632
Metanonychus mechanicus	SDSU OP3754	OR: Lincoln Co., Fogarty Creek State Park	whole body	500	2587720	137209	207	112	198	534	SAMN12165633
Metanonychus mechanicus	SDSU OP3756	OR: Lincoln Co., HB Van Duzer Forest Corridor Wayside	whole body	500	3027768	171733	217	111	213	495	SAMN12165634
Metanonychus mechanicus	SDSU OP3771	OR: Tillamook Co., Neahkahnie Beach Road	whole body	500	5216944	330756	619	176	277	919	SAMN12165635
Metanonychus mechanicus	SDSU OP3775	WA: Lewis Co., Rainbow Falls State Park	whole body	500	4664552	261497	534	171	269	806	SAMN12165636
Metanonychus navarrus	SDSU OP3695	CA: Mendocino Co., Van Damme State Park	legs x4	26	2854376	155067	714	172	210	741	SAMN12165629
Metanonychus navarrus	SDSU OP3697	CA: Humboldt Co., Skunk Cabbage Trail	whole body	357	7376516	397797	519	170	245	786	SAMN12165630
Metanonychus navarrus	SDSU OP4203	OR: Curry Co., N Bank Chetco River Road	whole body	281	6212584	363327	561	167	253	823	SAMN12165631
Metanonychus nigriceps	SDSU OP3689	CA: Humboldt Co., Skunk Cabbage Trail	whole body	500	7566536	551172	651	172			SAMN12165605
Metanonychus nigriceps	SDSU OP3701	CA: Del Norte Co., N False Klamath Cove	whole body	500	8941548	615158	592	164			SAMN12165606

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus cascadius	Oregon	Clackamas	2.3 miles SE of Rhododendron, on FR12	under bark/logs	2011-05-11	S. Dekarabetian, A. Smith	SDSU Arthropods 100%/80%	SD11 005	2m, 5f, 7imm	45.30101	-121.895992	522	1713
Metanonychus cascadius	Oregon	Clackamas	39 mi SE Estacada approx. 1 mi S of Barton, Barton Park, ?	berlese of moss	1971-10-09	E Benedict	SDSU Arthropods 80%	EB-22	2m, 1f				2000
Metanonychus cascadius	Oregon	Clackamas	Barton County Park, about 1/2 mi S of Barton		1972-04-22	EM Benedict	SDSU Arthropods 80%	EB625-629	1m, 2 adults	45.38106	-122.404232		
Metanonychus cascadius	Oregon	Clackamas	Collawash R. Canyon on For Ser Rd S-63, 34 mi SE Estacada	berlese moss, conifer litter	1971-10-09	EM Benedict	SDSU Arthropods 80%	EB-18	1m, 1f	44.973658	-122.060555		
Metanonychus cascadius	Oregon	Clackamas	Memaioose Trail, 12 miles S of US 224 along FR45 (Memaioose Creek Road), along trail	woody debris	2011-08-16	S. Dekarabetian	SDSU Arthropods 100%	SD11 028	1f	45.09859	-122.219	1107	
Metanonychus cascadius	Oregon	Clackamas	Mt. Hood Nat For Rd _57_, Oak Grove Fork, 30 mi SE of Estacada	berlese duff	1972-05-26	EM Benedict	SDSU Arthropods 80%	EB 6 _691	1m	45.074043	-121.974523		
Metanonychus cascadius	Oregon	Clackamas	Tollgate Campground, ~6 miles E of Rhododendron	under moist bark/logs	2010-11-13	S. Dekarabetian, E. Brandt, A. Smith, S. Smith	SDSU Arthropods 100%	SD10 009	1f	45.32109	-121.9058	388	1273
Metanonychus cascadius	Oregon	Clackamas	Wildwood Recreation Site, 1.2 miles W of Wernme on US 26	under bark by trees stumps	2010-11-13	S. Dekarabetian, E. Brandt, A. Smith, S. Smith	SDSU Arthropods 100%/80%	SD10 008	8m, 7f, 3imm, 1?	45.35219	-121.99292	508	1667

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus cascadus	Oregon	Hood River	Herman Creek Trail	large boulder pile along trail, <i>P. men.</i> , <i>A. macro</i>	2012-03-25	S. Derkarabetian, E. Brandt, A. Smith	S. Derkarabetia n 80%	SD12_001	1f	45.679694	-121.843528	127	416
Metanonychus cascadus	Oregon	Hood River	Herman Creek Trail, along US 84	woody debris near fallen tree	2017-08-12	S. Derkarabetian, M. Sigmonti	SDSU Arthropods 100%	SD17_041	1m, 1imm	45.6793	-121.8445	150	
Metanonychus cascadus	Oregon	Lane	Head of Hand Lake Tr., 22 mi NE McKenzie Bridge	berlese of moss and conifer duff	1971-10-16	EM Benedict	SDSU Arthropods 80%	EB-35	1m, 4 adults	44.224493	-121.871774		
Metanonychus cascadus	Oregon	Linn	Swamp Min. Rd., 3 mi S US Rt. 20, 2 mi S, 2 mi E Cascadia	berlese fir duff	1972-04-29	EM Benedict	SDSU Arthropods 80%	EB648-649	1m, 2 adults	44.358525	-122.451869		
Metanonychus cascadus	Oregon	Linn	Swamp Min. Rd., 3 mi S US Rt. 20, 2 mi S, 2 mi E Cascadia	berlese fir duff	1972-04-29	EM Benedict	SDSU Arthropods 80%	EB649	11 adults	44.358525	-122.451869		
Metanonychus cascadus	Oregon	Marion	Opal Creek Ancient Forest, Jawbone Flats, along Opal Creek	under bark, near fallen log	2011-06-14	S. Derkarabetian	SDSU Arthropods 100%	SD11_007	2m, 1f	44.8463	-122.20792	630	
Metanonychus cascadus	Oregon	Multnomah	Ainsworth State Park	berlese bigleaf maple duff, moss, etc.	1967-1-1-15	S. Derkarabetian, K. Quatemass, S. Ovchinnikov, B. Morris	EM Benedict SDSU Arthropods 80%		1m, 4 adults	45.595353	-122.05119		
Metanonychus cascadus	Oregon	Multnomah	Forest Park, Gemantown Road 1.6 miles W of Bridge Road (US 30)	log/dark pile	2011-04-17	S. Derkarabetian, K. Quatemass, S. Ovchinnikov, B. Morris	SDSU Arthropods 100%/80%	SD11_002	2m, 4f	45.59217	-122.78977	124	407

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus idahoensis	Idaho	Clearwater	FS 734 0.6 miles from FS 255, Clearwater National Forest	<i>A. gran. P. men</i> , second growth, streamside woody debris	2008-07-20	C. Richart	SDSU Arthropods 100%	CHR2008_70	1	46.7986	-115.1226	420	1370
Metanonychus idahoensis	Idaho	Clearwater	small tributary on NW side of Orogrande Creek, FS Road 250 19.0 miles N of SR 11, Clearwater National Forest	forest litter; <i>Thuja plicata</i>	2008-07-19	C. Richart	SDSU Arthropods 100%	CHR2008_67	1	46.5836	-115.6164	295	968
Metanonychus idahoensis	Idaho	Clearwater	Sourdough Creek, FS246 2 miles E of FS247, Clearwater National Forest	<i>Thuja plicata</i> / <i>Abies grandis</i> forest, streamside woody debris	2008-07-21	C. Richart	C. Richart 80%	CHR2008_74	2m	46.8093	-115.6156	287	940
Metanonychus idahoensis	Idaho	Clearwater	tributary of Kelly Creek, E of Junction Mountain Trail No. 106, access via FS 255 1.7 miles E of FS 250, Clearwater National Forest	forest litter; <i>Thuja plicata</i> , <i>Abies grandis</i>	2008-07-20	C. Richart	C. Richart 80%	CHR2008_71	2f	46.7192	-115.2317	261	855
Metanonychus idahoensis	Idaho	Clearwater	tributary of Kelly Creek, E of Junction Mountain Trail No. 106, access via FS 255 1.7 miles E of FS 250, Clearwater National Forest	forest litter; <i>Thuja plicata</i> , <i>Abies grandis</i>	2008-07-20	C. Richart	SDSU Arthropods 100%	CHR2008_71	5	46.7192	-115.2317	261	855

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus idahoensis	Idaho	Clearwater	tributary of Musselshell Creek, FS 535 4.0 miles NE of FS 100, Clearwater National Forest	<i>T. plic. A. gran</i> , streamside woody debris	2008-07-18	C. Richart	C. Richart 80%	CHR2008_63	1m	46.7192	-115.2317	264	865
Metanonychus idahoensis	Idaho	Clearwater	Musselshell Creek, FS 535 4.0 miles NE of FS 100, Clearwater National Forest	<i>T. plic. A. gran</i> , streamside woody debris	2008-07-18	C. Richart	SDSU Athropods 100%	CHR2008_63	3	46.7192	-115.2317	264	865
Metanonychus idahoensis	Idaho	Clearwater	tributary of North Fork Clearwater River, Clearwater National Forest	<i>Picea</i> forest, streamside woody debris	2008-07-20	C. Richart	SDSU Athropods 100%	CHR2008_69	1	46.8776	-115.0889	348	1140
Metanonychus idahoensis	Idaho	Shoshone	Eagle Creek, FS 1214 0.1 miles N of FS 50, St. Joe National Forest	<i>T. plic.</i> , streamside woody debris	2008-07-27	C. Richart	SDSU Athropods 100%	CHR2008_87	2	47.2122	-115.5484	273	897
Metanonychus idahoensis	Idaho	Shoshone	Eagle Creek, FS 1214 0.1 miles N of FS 50, St. Joe National Forest	<i>T. plic.</i> , streamside woody debris	2008-07-27	C. Richart	C. Richart 80%	CHR2008_87	1	47.2122	-115.5484	273	897
Metanonychus idahoensis	Idaho	Shoshone	Headwaters of Merry Creek along Merry Creek Road		2005-06-03	W. Leonard, C. Richart	SDSU Athropods 80%		1m	47.076483	-116.14445		4100
Metanonychus idahoensis	Idaho	Shoshone	Hobo Cedar Grove Botanical Area	woody debris, seep, streams	2011-07-25	Derkarabetian, C. Richart	SDSU Athropods 100%	SD11_018	1	47.08603	-116.11285	1362	
Metanonychus idahoensis	Idaho	Shoshone	Hobo Cedar Grove Botanical Area		2005-06-03	W. Leonard, C. Richart	SDSU Athropods 80%		1m	47.085967	-116.112833		4350

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus idahoensis	Idaho	Shoshone	Hobo Cedar Grove Botanical Area, Idaho Panhandle National Forest	riparian forest litter, <i>Thuja plicata</i> , <i>Taxus brevifolia</i>	2007-07-07	W. Leonard, A. Fusek, C. Richart, V. Leonard	SDSU Arthropods 100%	CHR2007_37	1m, 1f, 1imm, 1?	47.0860	-116.1128	381	1250
Metanonychus idahoensis	Idaho	Shoshone	Hobo Cedar Grove Botanical Area, Idaho Panhandle National Forest, 11 miles NE of Clarkia on Merry Creek Road	<i>Thuja plicata</i> , <i>Taxus brevifolia</i> , riparian litter and woody debris	2007-07-07	W. Leonard, A. Fusek, C. Richart, V. Leonard	C. Richart 80%	CHR2007_37	1m	47.0860	-116.1128	381	1250
Metanonychus idahoensis	Idaho	Shoshone	Hobo Cedar Grove Botanical Area, St. Joe National Forest	old growth forest litter, <i>Thuja plicata</i> , <i>Taxus brevifolia</i> , forest moss, seep-spring and streamside woody debris	2009-10-17	C. Richart, W. Leonard	SDSU Arthropods 100%	CHR2009_34	3	47.0860	-116.1152	395	1295
Metanonychus idahoensis	Idaho	Shoshone	Hobo Cedar Grove Botanical Area, St. Joe National Forest	old growth forest litter, <i>Thuja plicata</i> , <i>Taxus brevifolia</i> , forest moss, seep-spring and streamside woody debris	2009-10-17	C. Richart, W. Leonard	C. Richart 80%	CHR2009_34	4m, 1f	47.0860	-116.1152	395	1295
Metanonychus idahoensis	Idaho	Shoshone	Hobo Cedar Grove Botanical Area, St. Joe National Forest	old growth forest litter, <i>Thuja plicata</i> , <i>Taxus brevifolia</i>	2008-07-25	C. Richart	SDSU Arthropods 100%	CHR2008_79	1	47.0861	-116.1129	395	1295

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus mazamas	Oregon	Lane	Hwy 242, E of Belknap springs	old growth Douglas fir forest / woody debris	2014-08-18	M'Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_057	1m, 2f	44.1897	-121.8953	1300	
Metanonychus mazamus	California	Del Norte	along SR 197, 0.2 miles E of US 101	disturbed conifer forest / bark piles at base of stumps	2015-06-12	S. Derkarabetian, A. Cabrero	SDSU Arthropods 100%/80%	SD15_013	2m, 3imm	41.8806	-124.1321	1063	
Metanonychus mazamus	California	Del Norte	Lake Earl State Wildlife Area, end of Old Mill Road	mixed conifer forest, sandy, woody debris	2017-08-08	S. Derkarabetian, C. Richard, M. Sigismonti	SDSU Arthropods 100%	SD17_039	1f, 1imm	41.8008	-124.2167	25	
Metanonychus mazamus	Oregon	Coos	10 mi E, 1 mi S Allegany, Weyerhaeuser Milllicoma Tree Farm, Comp Rd 4110, T25S R10W sec 12	berese rhododendron-conifer duff and litter	1971-11-20	EM Benedict	SDSU Arthropods 80%	EB-149	1m, 1 adult				
Metanonychus mazamus	Oregon	Coos	10 mi E, 2 mi S Allegany, Weyerhaeuser Milllicoma Tree Farm, Comp Rd 5046, T25S R10W sec 13	berese rotted wood, some litter	1971-11-21	EM Benedict	SDSU Arthropods 80%	EB-150	2m				
Metanonychus mazamus	Oregon	Coos	9 mi E, 5 mi S Allegany, Weyerhaeuser Milllicoma Tree Farm, Comp Rd 6013, T25S R10W sec 26	berese rotted wood, huckleberry litter	1971-11-21	EM Benedict	SDSU Arthropods 80%	EB-155	1m				

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus mazarnus	Oregon	Coos	Judge Hamilton County Park, Coos Bay Wagon Road 1.4 miles W of Dead Horse Road	riparian mixed forest adjacent sandstone cliff, <i>Acer macrophyllum</i> , <i>Myrica californica</i> , <i>Rubus spectabilis</i> , <i>Polystichum munitum</i> ; woody debris and litter	2015-03-30	J. Starrett, S. Derkarabetian, A. Cabrero, C. Richart	SDSU Arthropods 100%	SD15_005	2f	43.1521	-123.8116	216	
Metanonychus mazarnus	Oregon	Curry	along Lobster Creek, 1/4 mile N of bridge over Rogue River, E side of creek/ road	doug fir forest / woody debris	2014-08-11	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/ 80%	MCH14_02	1m, 4f	42.5094	-124.2948	80	
Metanonychus mazarnus	Oregon	Curry	North Bank Chetco River Road, 6.1 miles E of US 101	<i>Pseudotsuga menziesii</i> , <i>Polystichum</i> / woody debris	2015-06-12	S. Derkarabetian, A. Cabrero	SDSU Arthropods 100%/ 80%	SD15_014	1m, 1f, 3imm	42.1011	-124.1965	24	
Metanonychus mazarnus	Oregon	Curry	E of Cape Sebastian State Park, Myers Creek Road	disturbed mixed conifer forest / woody debris	2014-08-11	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/ 80%	MCH14_03	1m, 3f	42.3316	-124.4106	210	

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus mazarnus	Oregon	Douglas	campground at intersect of FS 1633 and SR 227 at 4.0 miles S of Tison Road, Umpqua National Forest	riparian forest, <i>Pseudotsuga menziesii</i> , <i>Abies grandis</i> , <i>Taxus brevifolia</i> , <i>Alnus rubra</i> , <i>Lysichiton americanus</i> , moss; woody debris and litter	2015-03-31	J. Starrett, S. Derkarabetian, A. Cabrero, C. Richart	SDSU Arthropods 100%/80%	SD15 009	5m, 1f	42.8037	-122.8676	815	
Metanonychus mazarnus	Oregon	Douglas	Cattle Creek, unnamed road 0.7 miles E of Cow Creek Road at 11.8 miles SW of Glenbrook Loop Road	managed <i>Pseudotsuga menziesii</i> forest; woody debris	2015-03-30	J. Starrett, S. Derkarabetian, A. Cabrero, C. Richart	SDSU Arthropods 100%	SD15 007	1m	42.8755	-123.5481	300	
Metanonychus mazarnus	Oregon	Douglas	Diamond Creek Road 5.0 miles S of Dew, Umpqua National Forest	managed <i>Pseudotsuga menziesii</i> forest; woody debris	2015-03-31	J. Starrett, S. Derkarabetian, A. Cabrero, C. Richart	SDSU Arthropods 100%/80%	SD15 010	3m, 3f, 2imm	42.8259	-122.9252	865	
Metanonychus mazarnus	Oregon	Douglas	Eagle Rock Campground, 3 miles S 9 mi E Steamboat on 138; T26S R2E sec 23	berlese <i>Pseudotsuga</i> duff	1971-10-30	EM Benedict	SDSU Arthropods 80%	EB-83	1m, 1f	43.295845	-122.55447		1600

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychnus mazarnus	Oregon	Douglas	Hwy 227 S of Drew	edge of old growth / second growth <i>Pseudotsuga menziesii</i> ; <i>Tsuga heterophylla</i> , <i>Thuja plicata</i> , <i>Zinc Creek, FS 2980</i> 0.2 miles E of <i>brevifolia</i> , mossy forest; woody debris	2014-08-10	M.Hedin, E. Ciaccio, A. Cabrero, J. Starratt	SDSU Arthropods 100%/ 80%	MCH14_02 6	1m, 1f	42.8414	-122.8509	500	
Metanonychnus mazarnus	Oregon	Douglas	south of South Umpqua River near Zinc Creek, FS 2980 0.2 miles E of <i>brevifolia</i> , National Forest	Coniferous forest with riparian forest corridor; <i>Pseudotsuga menziesii</i> ; <i>Acer macrophyllum</i> , <i>Polystichum munifolium</i> ; woody debris, sandstone	2015-03-31	J. Starratt, S. Derkarabetian, A. Cabrero, C. Richart	SDSU Arthropods 100%/ 80%	SD15_008	7m, 7f	43.0414	-122.786	456	
Metanonychnus mazarnus	Oregon	Douglas	Tyee Mountain, Little Canyon Creek, SR 138 1.5 mi SE of Tyee Rd	old growth Douglas fir forest / woody debris	2014-08-10	M.Hedin, E. Ciaccio, A. Cabrero, J. Starratt	SDSU Arthropods 100%/ 80%	SD15_006 MCH14_02 5	2m, 1f 3m, 2f	43.4632	-123.454	150	600

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus mazamus	Oregon	Josephine	Grave Creek, near confluence w Butte Creek, off Lower Grave Creek Road	N-facing doug fir forest	2006-08-15	M. Hedlin, R. Keith, M. McCormack	SDSU Arthropods 100%	MCH06_11 6	2f, 1?2	42.6414	-123.5062	305	1000
Metanonychus mazamus	Oregon	Josephine	Lower Grave Creek Road 1.3 miles E of Merlin Galice Road	managed <i>Myrica californica</i> , <i>Pseudotsuga menziesii</i> , <i>Acer macrophyllum</i> forest; woody debris	2015-03-31	J. Starrett, S. DeKarbabetian, A. Cabrero, C. Richart	SDSU Arthropods 100%	SD15_011	1m	42.6543	-123.5634	230	
Metanonychus mazamus	Oregon	Josephine	Savage Creek Road 3.8 miles S of SR 99	<i>Acer macrophyllum</i> , <i>Alnus rubra</i> , <i>Abutilus menziesii</i> , <i>Polystichum munitum</i> forest; woody debris and litter	2015-04-01	J. Starrett, S. DeKarbabetian, A. Cabrero, C. Richart	SDSU Arthropods 100%/80%	SD15_012	6m, 6f	42.3719	-123.2481	711	
Metanonychus mazamus	Oregon	Lane	17 mi NE McKenzie Bridge, McKenzie Pass Hwy 242	ber moss, wood, conifers	1971-10-16	E Benedict	SDSU Arthropods 80%	EB-40	1m	44.18501	-121.899226		
Metanonychus mazamus	Oregon	Lane	Siuslaw River Road, W of Lorange NFD 610, 0.1 mi W jnct. w NF 302, near Fern View Forest Camp	old growth Douglas fir forest / woody debris mixed forest, woody debris surrounding rotting stumps	2014-08-19	M. Hedlin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarbabetian	SDSU Arthropods 100%/80%	MCH14_06 0	2m, 2f, 1imm	43.8237	-123.3242	180	
Metanonychus mazamus	Oregon	Lin			2017-08-14	S. DeKarbabetian, M. Sigmonti	SDSU Arthropods 100%	SD17_047	2m	44.4024	-122.3048	425	

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus mechanicus	Oregon	Clatsop	3 mi SE Olney on Ore 202, T7N/R8W/S20		1972-11-27	E Benedict	SDSU Arthropods 80%	EB-174-175	1m, 1f	46.081635	-123.707968		400
Metanonychus mechanicus	Oregon	Clatsop	5 mi N, 7 mi W Elsie, T5N/R9W		1972-03-15	E Benedict	SDSU Arthropods 80%	EB-502-505	12 adults				700
Metanonychus mechanicus	Oregon	Clatsop	6 mi SE N Fork Klaskanne R, T7N/R8W/S?		1971-11-27	E Benedict	SDSU Arthropods 80%	EB-168	8 adults				800
Metanonychus mechanicus	Oregon	Clatsop	Ecola State Park, Ecola Point Parking; along trail N of lot	leaf litter, woody debris	2011-07-12	S. Derkarabetian, AAS fieldtrip	SDSU Arthropods 100%	SD11_011	2f	45.92352	-123.97327	80	
Metanonychus mechanicus	Oregon	Clatsop	Fort Stevens State Park, 0.5 miles S of Battery Russell Parking lot	under bark pile, along paved path, trail past post #5	2010-10-09	S. Derkarabetian	SDSU Arthropods 100%	SD10_007	2f, 1?	46.189339	-123.970378	6	20
Metanonychus mechanicus	Oregon	Clatsop	Saddle Mountain State Natural Area, ~300 yards up trail to peak	rich mixed conifer forest / woody debris	2014-08-16	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/80%	MCH14_05	1m, 1f, 1imm	45.9612	-123.6877	550	
Metanonychus mechanicus	Oregon	Clatsop	Saddle Mountain State Natural Area, along Saddle Mountain Trail	woody debris associated with Tsuga heterophylla, Alnus rubra	2012-06-09	S. Derkarabetian, J. Bevis	S. Derkarabetian n 80%	SD12_004	2f	45.963	-123.6901	500	
Metanonychus mechanicus	Oregon	Clatsop	Saddle Mountain State Park, Saddle Mountain Road, 0.4 miles S of SR26, 10.5 miles E of 101	litter and woody debris, slope	2008-04-03	S. Derkarabetian, C. Richart	SDSU Arthropods 100%	SD08_007	1m	45.908	-123.7442	120	393

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus mechanicus	Oregon	Columbia	Hwy 47, ~5 miles S of Clatskanie	decent Douglas fir forest / woody debris	2014-08-17	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarabetian	SDSU Athropods 100%	MCH14_05	1f	46.0636	-123.2678	390	
Metanonychus mechanicus	Oregon	Lincoln	Fogarty Creek State Park, South Creek Area, N of Depoe Bay	Sitka spruce dominated forest / woody debris	2014-08-15	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarabetian	SDSU Athropods 100%/80%	MCH14_04	2m, 4f, 1imm	44.8375	-123.0503	10	
Metanonychus mechanicus	Oregon	Lincoln	Hwy 18, H.B. Van Duzer Forest Corridor Wayside	decent Douglas fir forest / woody debris	2014-08-15	Ciaccio, A. Cabrero, J. Starrett, S. DeKarabetian	SDSU Athropods 100%/80%	MCH14_04	1m, 5f, 3imm	44.0385	-123.8088	120	
Metanonychus mechanicus	Oregon	Tillamook	Hwy 101 at Neahkahnie Beach Road	roadside disturbed forest / woody debris	2014-08-16	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarabetian	SDSU Athropods 100%/80%	MCH14_05	2m, 3f	45.7243	-123.9288	60	
Metanonychus mechanicus	Oregon	Tillamook	Hwy 6, along Wilson River, near Kansas Creek	roadside Douglas fir forest / woody debris	2014-08-16	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarabetian	SDSU Athropods 100%/80%	MCH14_04	2m, 1f, 1imm	45.4914	-123.6346	65	
Metanonychus mechanicus	Oregon	Tillamook	Kiwanda Viewpoint on Cape Lookout, 2.5 mi N, 1.5 mi W of Sandlake	berlese "rain forest" duff	1972-11-04	EM Benedict	SDSU Athropods 80%	EB 1022(?)	12 adults	45.340999	-123.973802		600
Metanonychus mechanicus	Oregon	Tillamook	Neahkahnie Mountain Trail, Oswald West State Park, ~1.4 miles N of Manzanita, off US 101	under bark/rocks	2011-05-22	S. DeKarabetian, S. Moore	SDSU Athropods 100%	SD11_006	1m, 1f	45.74503	-123.95029	310	1018

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus mechanicus	Oregon	Tillamook	near Nenalem Falls Campground, along Nehalem River, Foss Road, E of Nehalem	N-facing mixed conifer forest / woody debris	2014-08-16	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_04	2m, 1f	45.7299	-123.7687	60	
Metanonychus mechanicus	Oregon	Tillamook	road to Elk Creek Campground, off Hwy 6, along South Fork Wilson River	decent Douglas fir forest / sifted litter	2014-08-15	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_04	1m, 1f	45.6081	-123.4617	270	
Metanonychus mechanicus	Oregon	Tillamook	Suslaw National Forest, 1.8 miles W of US 101 on Farmer Creek Road	woody debris, leaf litter	2011-08-01	S. Derkarabetian	SDSU Arthropods 100%	SD11_023	1f, 1mm	45.25423	-123.88339	75	
Metanonychus mechanicus	Oregon	Washington	0.3 mi W SPRR overpass on Hwy 26, 3 mi E Timber; T3N R5W sec?	berese vine maple, Douglas fir	1971-11-27	EM Benedict	SDSU Arthropods 80%	EB-159	4 adults			900	
Metanonychus mechanicus	Oregon	Washington	1.7 mi SW Timber: T3N R5W sec?	berese red alder duff, moss, bark flakes, sawdust	1971-11-27	EM Benedict	SDSU Arthropods 80%	EB-162-163	1m	45.70737	-123.322329		900
Metanonychus mechanicus	Oregon	Yamhill	0.2 mi S Wapato on Hwy 47	berese of rotten wood	1971-10-02	EM Benedict	SDSU Arthropods 80%	EB-6	4 adults	45.398646	-123.128394		
Metanonychus mechanicus	Washington	Lewis	Rainbow Falls State Park, south side hiking trail, off Hwy 6	old growth Douglas fir forest / woody debris	2014-08-17	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_05	4	46.6301	-123.2332	80	

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus mechanicus	Washington	Pacific	Hwy 401, N of Knapppton	decent Douglas fir forest / woody debris	2014-08-17	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_05	1f	46.2906	-123.8114	60	
Metanonychus navarrus	California	Humboldt	vic trailhead of Skunk Cabbage Section, Prairie Creek Redwoods, N of Orick	old growth redwood forest / woody debris	2014-08-08	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett	SDSU Arthropods 100%/80%	MCH14_01	3m, 1f	40.307	-124.0569	40	
Metanonychus navarrus	California	Mendocino	Mendocino Co., Van Damme State Park, Little River, Fern Canyon Hiking Trail	mixed redwood forest / woody debris	2014-08-07	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett	SDSU Arthropods 100%	MCH14_01	1m	39.277	-123.7779	25	
Metanonychus navarrus	Oregon	Curry	Redwood Nature Trail, north bank Chetco River Road 0.6 miles NW of entrance to Alfred A. Loeb State Park	<i>Sequoia sempervivens</i> , <i>Umbellularia californica</i> forest; woody debris and leaf litter	2011-04-01	E. Garcia, C. Richart, A. Schönhofer, D. Sitzmann	C. Richart 80%		1f	42.1187	-124.1959	40	
Metanonychus nigricans	California	Del Norte	Del Norte Coast Redwood State Park, Mill Creek Canyon Campground	redwood forest at night	2006-08-17	M. Hedin	SDSU Arthropods 100%	MCH06_12	1	41.6974	-124.0949	120	
Metanonychus nigricans	California	Del Norte	Hwy 101, N of False Klamath Cove	old growth redwood forest / woody debris	2014-08-08	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett	SDSU Arthropods 100%	MCH14_01	1m, 1f	41.6562	-124.1165	300	
Metanonychus nigricans	California	Del Norte	S of Fort Dick	disturbed redwood forest / woody debris	2014-08-09	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett	SDSU Arthropods 100%/80%	MCH14_02	1m, 4f	41.8478	-124.1595	20	

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus nigricans	California	Humboldt	vic trailhead of Skunk Cabbage Section, Prairie Creek Redwoods, N of Orick	old growth redwood forest / woody debris	2014-08-08	M Hedlin, E. Giaccio, A. Cabrero, J. Starrett	SDSU Arthropods 100%/80%	MCH14_01 7	3f	40.307	-124.0569	40	
Metanonychus oregonus	Oregon	Benton	0.9 mi on Boltkn Rd. from Rt 34		2005-02-25	W. Leonard, C. Richart	SDSU Arthropods 80%		2f	44.465667	-123.461333		
Metanonychus oregonus	Oregon	Benton	Rt. 34 at Benton Co. line	berlese maple, alder duff	1960-10-30	DR Malcolm	SDSU Arthropods 80%		2m	44.380411	-123.715708		
Metanonychus oregonus	Oregon	Coos	1/4 mi N Boundary Nat For Campground, T32S/R11W/S6		1972-02-19	E Benedict	SDSU Arthropods 80%	EB-421-428	1m	42.833347	-124.031637		300
Metanonychus oregonus	Oregon	Coos	10 mi E, 1 mi S Allegany, Weyethauser Milllicoma Tree Farm, Comp Rd 4110; T25S R10W sec 12	berlese rhododendron-conifer duff and litter	1971-11-20	EM Benedict	SDSU Arthropods 80%	EB-149	3f				
Metanonychus oregonus	Oregon	Coos	14 mi E, 2 mi S Allegany, Weyethauser Milllicoma Tree Farm, Comp Rd 6000; T25S R9W sec 16	berlese duff, moss, wood, litter from riparian zone of Fall Creek	1971-11-21	EM Benedict	SDSU Arthropods 80%	EB-151-154	2m, 2f				
Metanonychus oregonus	Oregon	Coos	Charleston, Marine Inst		1967-04-30	E Benedict	SDSU Arthropods 80%		2m, 1f	43.345011	-124.328803		
Metanonychus oregonus	Oregon	Douglas	3.2 mi NE Scottsburg, T22S/R9W/S5		1971-12-11	E Benedict	SDSU Arthropods 80%	EB221, 222	1m, 1f	43.688544	-123.798559		400

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus oregonus	Oregon	Douglas	Canton Creek, Canton Creek Road 2.3 miles NE of FS 38, Umpqua National Forest	mpatan seep-spring, <i>Thuja plicata</i> , <i>Pseudotsuga menziesii</i> , <i>Acer macrophyllum</i> , <i>Polystichum munium</i> , and moss forest; woody debris and litter	2015-03-29	J. Starrett, S. Derkarabetian, A. Cabrero, C. Richart	SDSU Arthropods 100%	SD15_003	1f	43.3729	-122.7555	404	
Metanonychus oregonus	Oregon	Lane	Brice Creek, Brice Creek Road 3.3 miles SE of FS 17, Umpqua National Forest	<i>Acer macrophyllum</i> , <i>Thuja plicata</i> , <i>Pseudotsuga menziesii</i> , <i>Polystichum munium</i> forest; woody debris and litter	2015-03-29	J. Starrett, S. Derkarabetian, A. Cabrero, C. Richart	SDSU Arthropods 100%/ 80%	SD15_002	3m, 1?	43.6749	-122.729	418	
Metanonychus oregonus	Oregon	Lane	Clark Creek Community Camp, 12.7 miles E of Jasper Lowell Road on Big Fall Creek Road, Willamette National Forest	Maple, litter and woody debris	2008-04-01	S. Derkarabetian, C. Richart	SDSU Arthropods 100%	SD08_001	1f	43.9725	-122.5793	345	1132

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus oregonus	Oregon	Lane	Clark Creek Organizational Campground, 12.7 miles E of Jasper-Lowell Road, on Big Fall Creek Road	<i>Polystichum</i> leaf litter	2011-08-17	S. DeKarabetian	SDSU Arthropods 100%	SD11_031	1m, 1f	43.97315	-122.57839	330	
Metanonychus oregonus	Oregon	Lane	Clark Creek Organizational Campground, Big Fall Creek Road 12.6 miles E of Jasper-Lowell Road, Willamette National Forest	litter and woody debris, Acer macrophyllum, Polystichum munitum, Pseudotsuga menziesii	2007-05-28	C. Richart, A. Fusek	SDSU Arthropods 100%	CHR2007_21	1	43.9733	-122.5808	314	
Metanonychus oregonus	Oregon	Lane	Clark Creek Organizational Campground, Big Fall Creek Road 12.7 miles E of Jasper-Lowell Road, Willamette National Forest	litter and woody debris, Acer macrophyllum, Polystichum munitum, Pseudotsuga menziesii	2008-04-01	C. Richart, S. DeKarabetian	C. Richart 80%	CHR2008_08	1f	43.9725	-122.5793	345	
Metanonychus oregonus	Oregon	Lane	Winberry Creek, FS 1802 1.2 miles E of FS 150, Willamette National Forest	litter and woody debris and	2015-03-28	J. Starrett, S. DeKarabetian, A. Cabreno, C. Richart	SDSU Arthropods 100%/80%	SD15_001	5f, 3mm	43.901	-122.5971	405	

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus oregonus	Oregon	Lincoln	0.6 mi NW Elk City, Yaquina River, T11S R10W sec 10	berlese bark, moss, debris	1971-12-20	EM Benedict	SDSU Arthropods 80%	EB-250-260	20	44.621004	-123.887165		200
Metanonychus oregonus	Oregon	Lincoln	1.4 mi N Nashville, T10S/R8W/S25		1971-12-20	E Benedict	SDSU Arthropods 80%	EB-261,262,26	3	44.671351	-123.609426		600
Metanonychus oregonus	Oregon	Linn	Swamp Mn. Rd., 3 mi S US Rt. 20, 2 mi S, 2 mi E Cascadia	berlese fir duff	1972-04-29	EM Benedict	SDSU Arthropods 80%	EB648-649	2 adults	44.358525	-122.451869		
Metanonychus oregonus	Oregon	Linn	Willamette Nat. For. Rd. 77, _____ Creek, 14(?) mi N, 22 mi E of Sweet Home	berlese of duff	1971-04-29	EM Benedict	SDSU Arthropods 80%	EB641	3f				
Metanonychus oregonus	Oregon	Linn	Yellowbottom Recreation Site, 1(?) mi W of Quartzville Ranger Station, 13 mi N, 18 mi E Sweet Home		1972-04-20	EM Benedict	SDSU Arthropods 80%	EB 644-646	1m, 3imm	44.587045	-122.373988		
Metanonychus oregonus	Oregon	Tillamook	Rest Area, Wilson River Hwy, 1 mi W, 0.5 mi S Lee's Camp	berlese duff, rotted wood	1972-11-04	EM Benedict	SDSU Arthropods 80%	EB1015, 1020, 1018, 1025	2m	45.584587	-123.560795		
Metanonychus oregonus	Oregon	Benton	road to Mary's Peak lookout	old growth Douglas fir forest / woody debris	2014-08-14	M Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_04	1m, 3f	44.4962	-123.5454		790

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus oregonus	Oregon	Coos	Golden and Silver Falls State Park, at fork of trails	old growth conifer forest / woody debris	2014-08-12	M'Hedin, E. Ciaccio, A. Cabrerro, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_03	1f	43.4821	-123.9333	90	
Metanonychus oregonus	Oregon	Coos	Judge Hamilton County Park, Coos Bay Wagon Road 1.4 miles W of Dead Horse Road	riparian mixed forest adjacent sandstone cliff, Acer macrophyllum, Myrica californica, Ribus spectabilis, Polystichum munitum; woody debris and litter	2015-03-30	J. Starrett, S. Derkarabetian, A. Cabrerro, C. Richart	SDSU Arthropods 100%	SD15_005	1m, 2f	43.1521	-123.8116	216	
Metanonychus oregonus	Oregon	Coos	Laverne County Park, NE of Fairview, NE of Coquille	old growth doug fir forest / woody debris	2014-08-12	M'Hedin, E. Ciaccio, A. Cabrerro, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/80%	MCH14_03	4f	43.2602	-124.0299	60	
Metanonychus oregonus	Oregon	Curry	along Lobster Creek, 1/4 mile N of bridge over Rogue River, E side of creek/road	doug fir forest / woody debris	2014-08-11	M'Hedin, E. Ciaccio, A. Cabrerro, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_02	1m	42.5094	-124.2948	80	

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus oregonus	Oregon	Curry	Lobster Creek Rd, 0.6 mi N of North Bank Rogue River Rd	Acer macrophyllum, Pseudotsuga menziesii, Umbellularia californica, Alnus rubra, Polystichum munitum forest; leaf litter and woody debris	2001-04-01	S. Sitzmann, C. Richart, E. Garcia, A. Schonhofer	C. Richart 80%		2m, 5f, 2 imm	42.5136	124.2944	79	
Metanonychus oregonus	Oregon	Lane	East Mapleton Road, along Siuslaw River, N of Bald Mountain, N of Mapleton	disturbed mixed conifer forest / woody debris	2014-08-13	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_03	1m, 1f	44.0597	-123.8846	10	
Metanonychus oregonus	Oregon	Lane	Goodman Creek Road, off Hwy 58, NW of Oakridge	old growth Douglas fir forest / woody debris	2014-08-19	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/ 80%	MCH14_05	4m, 1f	43.8429	-122.6854	340	
Metanonychus oregonus	Oregon	Lincoln	Canal Creek, S of Hwy 34, S of Alesa River	decent Douglas fir forest / woody debris	2014-08-14	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/ 80%	MCH14_04	2m, 1f, 1imm	44.3718	-123.9248	60	
Metanonychus oregonus	Oregon	Lincoln	Hwy 229, Hwy 229 along Siletz river, AW Jack Morgan County Park	disturbed Campground forest / sifted litter, log debris	2014-08-14	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/ 80%	MCH14_04	2m, 1f, 1imm	44.8001	-123.9048	20	

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus oregonus	Oregon	Tillamook	Farmer Creek Road, W of Hwy 101, N of Hebo	decent roadside mixed conifer forest / woody debris	2014-08-15	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/80%	MCH14_04	7m, 7f	45.2543	-123.8821	80	
Metanonychus oregonus	Oregon	Tillamook	Hwy 6, along Wilson River, near Kansas Creek	roadside Douglas fir forest / woody debris	2014-08-16	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_04	1f	45.4914	-123.6346	65	
Metanonychus oregonus	Oregon	Tillamook	road to Elk Creek Campground, off Hwy 6, along South Fork Wilson River	decent Douglas fir forest / sifted litter	2014-08-15	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/80%	MCH14_04	4m, 3f, 1imm	45.6081	-123.4617	270	
Metanonychus setulus	Oregon	Benton	Mary's Peak campground, Mary's Peak	under bark (piles) at base surrounding old trees	2010-10-01	S. Derkarabetian, M. McCormack	SDSU Arthropods 100%	SD10_005	2f	44.508627	-123.558219	1081	3546
Metanonychus setulus	Oregon	Benton	Mary's Peak Road, Mary's Peak, 0.1 miles W of junction w FR 50	P. sit forest, bark/bark piles	2010-10-01	S. Derkarabetian, M. McCormack	SDSU Arthropods 100%/80%	SD10_004	1m, 3f, 1imm	44.496422	-123.545722	790	
Metanonychus setulus	Oregon	Benton	road to Mary's Peak lookout	old growth Douglas fir forest / woody debris	2014-08-14	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/80%	MCH14_04	16m, 8f, 1imm	44.4962	-123.5454	790	
Metanonychus setulus	Oregon	Benton	small canyon 2.3 mi NW Glenbrook on S. Fork Aisea R. access Road, T14S R6W sec 29	berlese red alder litter, moss, duff	1971-12-01	EM Benedict	SDSU Arthropods 80%	EB-203-204	4f				1200

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus setulus	Oregon	Coos	Golden and Silver Falls State Park, at fork of trails	old growth conifer forest / woody debris	2014-08-12	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarbabetian	SDSU Arthropods 100%	MCH14_03	1f	43.4821	-123.9333	90	
Metanonychus setulus	Oregon	Coos	Laveme County Park, NE of Fairview, NE of Coquille	old growth doug fir forest / woody debris	2014-08-12	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarbabetian	SDSU Arthropods 100%/80%	MCH14_03	1m, 1f	43.2602	-124.0299	60	
Metanonychus setulus	Oregon	Curry	along Sixes River, south of bridge ~2 miles W of Sixes River Campground	disturbed mixed conifer forest / woody debris	2014-08-12	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarbabetian	SDSU Arthropods 100%	MCH14_03	1m, 1f	42.8048	-124.3252	60	
Metanonychus setulus	Oregon	Curry	E of Cape Sebastian State Park, Myers Creek Road	disturbed mixed conifer forest / woody debris	2014-08-11	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarbabetian	SDSU Arthropods 100%/80%	MCH14_03	1m, 3f	42.3316	-124.4106	210	
Metanonychus setulus	Oregon	Curry	Humburg Mountain State Park, Humburg Mountain Trail	mixed conifer forest / woody debris	2014-08-11	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. DeKarbabetian	SDSU Arthropods 100%/80%	MCH14_03	2m, 3f, 1imm	42.6872	-124.4356	110	
Metanonychus setulus	Oregon	Curry	North Bank Pistol River Road, 6.5 miles E of US 101	<i>Pseudotsuga menziesii</i> , <i>Polystichum</i> / woody debris surrounding stumps	2015-06-13	S. DeKarbabetian, A. Cabrero	SDSU Arthropods 100%/80%	SD15_015	1m, 2f, 8imm	42.2763	-124.3022	250	
Metanonychus setulus	Oregon	Douglas	3.2 mi NE Scottsburg, T22S/R9W/S5		1971-12-11	E Benedict	SDSU Arthropods 80%	EB-221,222,22	1m, 7 adults				

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# Individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)
Metanonychus setulus	Oregon	Douglas	Hwy 38 E of Reedsport, E of Dean Creek, along Umpqua River	mked conifer forest / woody debris	2014-08-13	M Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/80%	MCH14_03	4m, 2f	43.6919	-123.995	10	
Metanonychus setulus	Oregon	Lane	7 mi E Mapleton, Rt. F Hwy	berlese alder duff, rotten wood	1960-09-15	DR Malcolm	SDSU Arthropods 80%		1m, 8 adults				
Metanonychus setulus	Oregon	Lane	Cape Creek Road, E of Hwy 101, E Hecata Head	second growth Sitka spruce / woody debris	2014-08-13	M Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_03	2f	44.1295	-124.101	40	
Metanonychus setulus	Oregon	Lane	East Mapleton Road, along Siuslaw River, N of Bald Mountain, N of Mapleton	disturbed mked conifer forest / woody debris	2014-08-13	M Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%	MCH14_03	1m, 1f	44.0597	-123.8846	10	
Metanonychus setulus	Oregon	Lane	Honeyman State Park, off Hwy 101, entrance on W side of Hwy	old growth mked conifer forest / woody debris	2014-08-13	M Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Arthropods 100%/80%	MCH14_03	3m, 1f	43.9302	-124.1086	30	
Metanonychus setulus	Oregon	Lincoln	0.6 mi NW Elk City, Yaquina River, T1S/R10W/S10		1971-12-20	E Benedict	SDSU Arthropods 80%	EB260	12 adults				200
Metanonychus setulus	Oregon	Lincoln	Beaver Creek Road (FR 31), 1 mile W of Horse Creek Road (FR 50)	<i>Pseudotsuga menziesii</i> , <i>Picea sitchensis</i> , <i>Polystichum</i> / woody debris surrounding old stumps	2015-06-13	S. Derkarabetian, A. Cabrero	SDSU Arthropods 100%/80%	SD15_016	1f, 5imm	44.5312	-123.9296	166	

Species	State	County	Locality	Ecology	Collection Date	Collectors	Collection	Locality #	# individuals	Latitude	Longitude	Elevation in meters	Elevation in feet (verbatim)	
Metanonychus setulus	Oregon	Lincoln	Canal Creek, S of Hwy 34, S of Aalsea River	decent Douglas fir forest / woody debris	2014-08-14	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Anthropods 100%/80%	MCH14_04	2m, 2f, 2imm	44.3718	-123.9248	60		
Metanonychus setulus	Oregon	Lincoln	Hwy 20, Hwy 20, NW of Toledo	disturbed roadside forest / woody debris	2014-08-14	M.Hedin, E. Ciaccio, A. Cabrero, J. Starrett, S. Derkarabetian	SDSU Anthropods 100%/80%	MCH14_04	3m, 3f	44.676	-123.8741	50		
Type specimens														
Metanonychus setulus obrieni	California	Del Norte	Fort Dick	Berlese - Redwood litter	1966-07-02	C.W. O'Brien	California Academy of Sciences		1m, 1f					HOLOTYPE & ALLOTYPE
Metanonychus setulus obrieni	California	Del Norte	Fort Dick	Berlese - Redwood litter	1966-07-02	C.W. O'Brien	California Academy of Sciences		2m, 1f					TOPOTYPES