Ancient Egyptian mummified shrews (Mammalia: Eulipotyphla: Soricidae) and mice (Rodentia: Muridae) from the Spanish Mission to Dra Abu el-Naga, Luxor, and their implications for environmental change in the Nile Valley during the past two millennia

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**Supplementary Table 1.** Modern specimens examined**.** Measurements from Ptolemaic remains were compared to those of the following modern specimens. Institutional abbreviations: FMNH, Field Museum of Natural History, Chicago, USA; NHMUK, Natural History Museum, London, UK; UMMZ, University of Michigan Museum of Zoology, Ann Arbor, USA; USNM, National Museum of Natural History, Washington, USA; YPM, Yale Peabody Museum of Natural History, New Haven, USA.

***Crocidura floweri*** (2).—Egypt: Beheira: Wadi el Natrun, 5.5 km N of Lake El Zugun (UMMZ 165633). Kafr el Sheikh: 1 km S Baltim Beach (FMNH 106469).

***Crocidura olivieri darfurea***(*n* = 4).—Sudan: Gharb Darfur**:** Ambala, West of Jebel Marra, near Chad border (NHMUK, 65.709); Golol, Jebel Marra, Darfur (NHMUK, 66.5533, 66.5584, 66.5585).

***Crocidura olivieri hedenborgiana*** (*n* = 40).—South Sudan: Upper Nile: 9 mi N Paloich (FMNH 96211, 96212); Malakal (FMNH 91780, Malakal (FMNH 91782, Malakal (FMNH 91783, Malakal (FMNH 91787, Malakal (FMNH 91789, 91793, 91794, 91796, 91798, 93318, 95051; NHMUK 31.10.1.1; USNM 325910, 325911, 325912, 325913, 325914, 325915, 325916, 325920, 325921, 325923); Malakiya (FMNH 95050, 95052, 95053, 95054); Melut (FMNH 91779; USNM 325918, 325919); Paloich, 1 mi NE Tir (FMNH 93839); Paloich, Niayok (FMNH 93714, 325922); Paloich, Tir, Fado (USNM 325924); Paloich, Tir, Paloi (USNM 325925); Paloich, Tir, Toich, Thaak (FMNH 93840; USNM 325926); Panuhihu, 3 mi E Dolieb hill (FMNH 98974). Sudan: Blue Nile: Ar Rusayris (NHMUK 11.11.25.91).

***Crocidura olivieri nyansae*** (*n* = 37).—Kenya: Bungoma District: Mt. Elgon National Park, Chagoria Gate (USNM 589796). Kisumu District: Kisumu (USNM 182494). Nakuru District: Eastern Mau Forest Reserve, El Burgeon (USNM 317891); Naivasha Station (USNM 162038, 162040). Kakamega District: Kakamega (USNM 182498). Laikipia District: Laikipia (USNM 163959). Nakuru District: Naivasha Station (USNM 162023, 162024, 162025, 162027, 162028, 162029, 162030, 162031, 162032, 162033, 162034, 162035, 162036). Nyeri District: Aberdare National Park, fishing lodge (USNM 589794, 589795, 589798); Nyeri (USNM 164140). Trans Nzoia District: Mt. Elgon National Park, Chepnyali Waterfall, 6 km from Chorlim Gate (USNM 589799); Saiwa Swamp National Park (USNM 589800). Vihiga District: Kaimosi (USNM 182496). Taita Hills, Ngangao Forest, Mount Umengo, Summit (USNM 182493). Uasin Gishu, Guas Ngishu Plateau, Sirgoit Lake (USNM 163960). Aberdare Mountains (USNM 182449). Mount Kenya (USNM 165554, 163969). Naivasha Plains, Nakutichu River (USNM 182492). Uganda: Bulisa, Butiaba (USNM 164896). Hoima, Hoima (USNM 164897). Kampala (USNM 164899, 164900).

***Crocidura olivieri olivieri*** (88).—Egypt: no locality (FMNH 98221). Cairo: El-Abaseya (FMNH 140086). Damietta: Damietta (FMNH 74556; USNM, 311742). Faiyum: Kom O'Shim Forest (FMNH 98166, 98167, 98168); Kom Aushim (YPM 11500). Gharbia: Tanta, Abu Gazia (FMNH 140087, 140088). Giza: Al Badrashayn District, Sakkara (USNM 341930); Dashur (FMNH 77322); Giza: Giza (NHMUK 4.5.15.1, 4.5.15.2, 9.7.1.14, 9.7.1.15, 9.7.1.81, 10.6.18.1; FMNH 74939, 74940, 91331; USNM 311749, 311750, 311751, 311752); Imbaba, Abu Ghalib (FMNH 74937); Imbaba, Abu Rawash (FMNH 74945, 75666, 79797, 87600, 92259, 98972, 100740, 100743, 100777, 101374, 101375, 101886, 101997, 101998; USNM 311743, 311746, 311759, 311760, 341923, 341929, 341931; YPM 2803); Imbaba, between Abu Rawash & Mansuriya (FMNH 77323); Imbaba, El Baraqil (FMNH 80524; USNM 311744, 311745); Imbaba, El Mansuriya (FMNH 74568, 74569); Imbaba, Kerdasa (FMNH 90458; USNM 341924, 341925); Giza, Imbabah District, Manshiyet Radwan (USNM 311758); Imbaba, Mansuriya (FMNH 74558; USNM 311763, 311764, 341932); Imbaba, Nahya (FMNH 74570, 91218; USNM 311748); Imbaba, Saft El Laban (FMNH 89983); Imbaba, Tanash (USNM 311747); Imbaba, Wardan (FMNH 74564, 74565, 74567, 74932, 74933, 74934; USNM 311753, 311754, 311755, 311756, 311757); Mena House NHMUK 95.9.2.2, 95.9.2.3, 95.9.2.4, 95.9.2.5, 95.9.2.6); Talbia (USNM 277293). Matruh: 3 mi N Faiyum, Royal Shooting Club (FMNH 75667, 75668; USNM, 311761, 311762).

***Crocidura olivieri toritensis*** (*n* = 17).—South Sudan: Eastern Equatoria: Gilo (FMNH 79427); Issore, Imatong Mountains (NHMUK 40.24); Katire, near Torit (FMNH 79433); Torit (FMNH 66714, 67223, 67225, 67232, 79422, 79423, 79424, 79425, 79426, 79430; USNM 299660, 299661, 299662); Torit District, Lotti Forest (USNM 299663).

***Crocidura religiosa*** (8).—Egypt: Giza: Imbaba, Abu Rawash (USNM 311766, 341933; YPM 5840); Giza, Imbaba, Kafr Hakim (USNM 311767); Imbaba, Nahya (USNM 311768). Qena: near Luxor, Necropolis of Karnak (UMMZ 165635, 165636 – from owl pellets).

***Crocidura whitakeri*** (3).—Morocco: Safi: 5 km E of Essaouira (USNM 482019, 482020, 485838).