**Supplementary table 1**. Collated data on 180 Sowerby’s beaked whale (*Mesoplodon bidens*) specimens from museum and research institutions in North America and Europe. A superscript letter at the end of the institution name for the first record from that institution denotes part or all of these data were published and publicly available; references for these data follow after the table.

| **Institution** | **Specimen ID** | **Sex** | **Age class** | **Collection date and location** | | | | | **Specimen condition** | **Total skull length (cm)** | **Braincase width (cm)** | **Proximal beak width (cm)** | **Beak length (cm)** | **Total mandibular length (cm)** | **Mandibular skull to symphysis length (cm)** | **Mandibular symphysis to distal end length (cm)** | **Total body length (cm)** | **Additional notes** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Day** | **Month** | **Year** | **Lat.** | **Long.** |
| Biological Museum, Lund Universitya | L938/5004 | Unknown | Unknown | 8 | 9 | 1938 | 56.24 | 12.81 | Complete skeleton | - | - | - | - | - | - | - | - |  |
| Canadian Museum of Natureb | 26484 | Male | Adult | - | - | 1952 | 49.64 | -55.9 | Damaged skull and damaged mandibles | 71.6 | 31.1 | 13.7 | 43.2 | 44.3 | 23.2 | 21.1 | - |  |
| Canadian Museum of Nature | 1987-143 2 | Male | Adult | 1 | 9 | 1986 | 49.40 | -54.29 | Complete skeleton | 61.4 | 31.1 | 13.6 | 32.1 | 55.4 | 43.2 | 12.2 | - |  |
| Canadian Museum of Nature | 1987-143 1 | Male | Adult | 1 | 9 | 1986 | 49.40 | -54.29 | Skull and mandibles | 80.3 | 31.8 | 14.4 | 47.6 | 71 | 46.8 | 24.2 | - |  |
| Canadian Museum of Nature | 1987-143 3 | Male | Adult | 1 | 9 | 1986 | 49.40 | -54.29 | Skull and mandibles | 79.6 | 32.1 | 14.5 | 50.1 | 72.4 | 48.5 | 23.9 | - |  |
| Canadian Museum of Nature | 26483 | Female | Subadult | - | 9 | 1953 | 49.64 | -55.9 | Damaged skull and damaged mandibles | 52.2 | 27.2 | 12.6 | 32.6 | 51.7 | 32.6 | 19.1 | - |  |
| Ciência e Recursos Naturaisc | MMF 2674 | Female | Unknown | 14 | 8 | 1941 | 32.72 | -16.76 | Skull and mandibles; partial postcranial | - | - | - | - | - | - | - | - |  |
| Department of Fisheries and Oceans Canada | Mb2006-01 | Female | Unknown | 23 | 6 | 2006 | 48.80 | -64.21 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Department of Fisheries and Oceans Canada | Mb2018-01 | Unknown | Unknown | 17 | 10 | 2018 | 50.27 | -64.77 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Gothenburg Museum of Natural History | CollAn 8234 | Female | Adult | 7 | 9 | 1956 | 57.59 | 11.86 | Skull and mandibles; partial postcranial | 79.8 | 32.7 | 13.9 | 49.8 | 69.6 | 42.4 | 27.2 | - | Stranded with Coll. an.-8236 |
| Gothenburg Museum of Natural History | CollAn 2696 | Male | Adult | 30 | 10 | 1881 | 59.36 | 18.24 | Skull and mandibles; partial postcranial | 72.7 | 28.2 | 12.2 | 44.2 | 63.5 | 42.4 | 21.1 | - |  |
| Gothenburg Museum of Natural History | CollAn 459 | Male | Adult | 15 | 6 | 1869 | 59.32 | 4.87 | Skull and mandibles; partial postcranial | 71.2 | 30.1 | 12.3 | 42.3 | 65.1 | 47.9 | 17.2 | - |  |
| Gothenburg Museum of Natural History | CollAn 18527 | Male | Unknown | 1 | 6 | 2010 | 58.72 | 11.17 | Partial postcranial | - | - | - | - | - | - | - | - |  |
| Gothenburg Museum of Natural History | CollAn 8236 | Unknown | Juvenile | 7 | 9 | 1956 | 57.59 | 11.86 | Skull and mandibles; partial postcranial | 46.5 | 22.8 | 10.2 | 25.9 | 41.1 | 31.4 | 9.7 | - | Stranded with Coll. an.-8234 |
| Group for Research and Education on Marine Mammals | 2013069 | Male | Unknown | 27 | 7 | 2013 | 48.11 | -69.32 | Skull and mandibles; partial postcranial | - | - | - | - | - | - | - | - |  |
| Icelandic Institute of Natural History | 15734 | Unknown | Adult | - | 7 | 2004 | 63.99 | -22.75 | Skull without mandibles; vertebrae | 67.6 | 34.9 | 13.1 | 36.5 | - | - | - | - |  |
| Icelandic Institute of Natural History | S9901 | Female | Adult | - | 1 | 1999 | 64.90 | -23.73 | Complete skeleton | 77.7 | 30.3 | 12.9 | 48.5 | 71.2 | 44.3 | 26.9 | - | Postcranial on display with skull and mandibles of Marine and Freshwater Research Institute S9210 |
| Marine and Freshwater Research Institute | S9210 | Female | Unknown | - | - | 1992 | 64.79 | -14.01 | Skull and right mandible | - | - | - | - | - | - | - | - | On display with postcranial elements of Icelandic Institute of Natural History S9901 |
| Museum National d'Histoire Naturelled | MNHN-ZM-AC-1975-172 | Female | Adult | 4 | 9 | 1975 | 49.37 | -0.86 | Skull and mandibles | 67.3 | 27.3 | 11.7 | 43.4 | 58.7 | 41.5 | 17.2 | - |  |
| Museum National d'Histoire Naturelle | MNHN-ZM-AC-A3541 | Female | Adult | - | - | 1825 | 49.49 | 0.09 | Skull and mandibles | 76.3 | 31.2 | 13.6 | 51.2 | 64.5 | 43.9 | 20.6 | - |  |
| Museum National d'Histoire Naturelle | MNHN-ZM-AC-1975-111 | Female | Subadult | 4 | 9 | 1975 | 49.36 | -0.84 | Skull and mandibles; partial postcranial | 62.1 | 24.4 | 11.1 | 37.7 | 53.9 | 38.6 | 15.3 | - |  |
| Museum National d'Histoire Naturelle | MNHN-ZM-A14519 | Male | Adult | - | - | 1909 | 49.59 | -1.26 | Skull and vertebrae | - | - | - | - | - | - | - | - | On display; also listed as MNHN-ZM-1909-81 |
| Museum National d'Histoire Naturelle | MNHN-ZM-AC-1963-259 | Unknown | Adult | - | - | 1963 | 43.48 | -1.57 | Damaged skull and without mandibles; hyoids | - | 29.1 | 11.3 | - | - | - | - | - |  |
| Museum of Comparative Zoology, Harvarde | 51084 | Unknown | Unknown | - | - | 1898 | 42.66 | -70.68 | Complete skeleton | - | - | - | - | - | - | - | - |  |
| Museum of Comparative Zoology, Harvard | BOM-1727 | Unknown | Unknown | - | - | 1867 | 41.29 | -70.12 | Skull | - | - | - | - | - | - | - | - |  |
| National Museum of Natural History (USNM)f | 572954 | Female | Adult | 2 | 10 | 2003 | 43.33 | -70.52 | Skull and mandible | 70.5 | 33.1 | 13.8 | 43.9 | 67.1 | 43.2 | 23.9 | 442 | Also listed as USNM ID 594602; pregnant with USNM 572963 |
| National Museum of Natural History (USNM) | 550204 | Female | Adult | 9 | 9 | 1982 | 41.27 | -71.2 | Skull and mandibles | 78.6 | 27.6 | 13.4 | 52.8 | 71 | 45.6 | 25.4 | 448 | Trawl net entanglement |
| National Museum of Natural History (USNM) | 572009 | Female | Adult | 4 | 7 | 1996 | 40.03 | -68.77 | Complete skeleton | 78 | 29.5 | 14.2 | 53.9 | 71.3 | 44.4 | 26.9 | 476 | Drift net entanglement; North East Fisheries Science Center ID DO3070 |
| National Museum of Natural History (USNM) | 594220 | Female | Adult | 24 | 6 | 2015 | 41.96 | -70.63 | Postcranial only | - | - | - | - | - | - | - | 426.8 | Weight: 785.5 kg |
| National Museum of Natural History (USNM) | 572996 | Female | Subadult | 29 | 7 | 2004 | 31.63 | -81.13 | Skull and damaged mandibles | 73.2 | 25.7 | 11.6 | 41.1 | - | - | 26.3 | 380 |  |
| National Museum of Natural History (USNM) | 572007 | Female | Adult | 4 | 7 | 1996 | 40.03 | -68.63 | Postcranial only | - | - | - | - | - | - | - | 471 | Drift net entanglement, North East Fisheries Science Center ID DO3458 |
| National Museum of Natural History (USNM) | 594130 | Male | Adult | 8 | 11 | 2009 | 37.06 | -76.28 | Complete skeleton | 69.6 | 29.9 | 12.1 | 43.6 | 61.1 | 40.3 | 20.8 | 397 | Weight: 430 kg |
| National Museum of Natural History (USNM) | 550414 | Male | Adult | 17 | 10 | 1984 | 29.77 | -85.4 | Complete skeleton | 80.1 | 28.9 | 14.2 | 53.4 | 70.1 | 44.7 | 25.4 | 457 | Weight: 649.0 kg |
| National Museum of Natural History (USNM) | 572008 | Male | Adult | 6 | 7 | 1996 | 40.35 | -67.35 | Complete skeleton | 80.7 | 29.8 | 13.8 | 42.2 | 74.9 | 48.8 | 26.1 | 470 | Drift net entanglement; North East Fisheries Science Center ID DO3202 |
| National Museum of Natural History (USNM) | 572963 | Male | Fetus | 2 | 10 | 2003 | 43.34 | -70.52 | Whole fetus | - | - | - | - | - | - | - | 47 | Weight: 1.7 kg |
| National Museum of Natural History (USNM) | 593438 | Male | Subadult | 22 | 1 | 2009 | 37.22 | -76.02 | Skull and mandibles | 58.9 | 23.2 | 10.7 | 32.8 | 49.5 | 35.3 | 14.2 | 322 |  |
| National Museum of Natural History (USNM) | 572377 | Female | Adult | 24 | 6 | 1995 | 40.02 | -68.80 | Partial skull and complete mandibles | - | - | 14.6 | 50.9 | 70.3 | 43.7 | 26.6 | 485 | Drift net entanglement, North East Fisheries Science Center ID DO0341 |
| National Museum of Natural History (USNM) | 504146 | Female | Adult | - | 9 | 1973 | 54.17 | -58.58 | Skull and mandibles; partial postcranial | 75.9 | 28.9 | 15.5 | 49.1 | 70.7 | 44.5 | 26.2 | - |  |
| National Museum of Natural History (USNM) | 572378 | Unknown | Calf | - | - | 1999 | - | - | Postcranial only | - | - | - | - | - | - | - | - |  |
| National Museum of Natural History (USNM) | 572376 | Female | Juvenile | 9 | 8 | 1999 | 40.78 | -66.57 | Partial left mandible | - | - | - | - | - | - | - | 274 | Drift net entanglement, North East Fisheries Science Center ID DO6061 |
| National Museums Scotlandg | Z.1986.45 | Female | Adult | 17 | 10 | 1986 | 55.97 | -5.83 | Damaged skull with damaged mandibles; partial postcranial | - | 29.1 | 13.3 | - | 57.2 | 45.4 | 11.8 | - | - |
| National Museums Scotland | Z.1956.36.47 | Male | Adult | - | 4 | 1895 | 55.95 | -3.01 | Skull and mandibles | - | - | 12.8 | 48.7 | - | - | 21.9 | - | Also listed as Z.1981.057.527 |
| National Museums Scotland | No ID | Male | Adult | 12 | 6 | 2018 | 57.69 | -3.99 | Rib and scapula | - | - | - | - | - | - | - | 370 | SMASS stranding ID M325/18 |
| National Museums Scotland | No ID | Unknown | Unknown | - | - | 2016 | 57.83 | -8.58 | Skull and mandibles; partial postcranial | - | - | - | - | - | - | - | - | - |
| National Museums Scotland | Z.1902.25.1 | Female | Adult | - | 9 | 1899 | 57.59 | -3.85 | Damaged skull with mandibles; partial postcranial | 72.6 | 29.7 | 14.2 | 45.3 | 67.5 | 46.2 | 21.3 | - | Stranded with Z.1902.25.2 |
| National Museums Scotland | Z.1902.25.2 | Unknown | Juvenile | - | 9 | 1899 | 57.59 | -3.85 | Skull and mandibles | 45.7 | 21.2 | 9.4 | 26.6 | 41 | 30.8 | 10.2 | - | Stranded with Z.1902.25.1 |
| National Museums Scotland | Z.1954.27 | Male | Adult | 27 | 10 | 1954 | 56.16 | -3.06 | Mandibular frgaments | - | - | - | - | - | - | - | - | - |
| National Museums Scotland | Z.1954.27b | Male | Adult | 27 | 10 | 1954 | 56.16 | -3.06 | Partial left mandible and tooth | - | - | - | - | - | - | 38.9 | - | - |
| National Museums Scotland | Z.1956.36.44 | Male | Adult | 25 | 5 | 1885 | 60.41 | -1.35 | Skull and mandibles; partial postcranial | 71.3 | 30.2 | 11.8 | 46.1 | 60.1 | 44.3 | 15.8 | - | Also listed as Z.1981.057.526 and Z.1981.57.453 |
| National Museums Scotland | Z.1956.36.45 | Male | Adult | - | 10 | 1888 | 56.03 | -3.35 | Skull with mandibles; partial postcranial; preserved caudal fin | 76 | 34 | 13.1 | 46.6 | 64.4 | 47.9 | 16.5 | - | Also listed as Z.1981.57.528 |
| National Museums Scotland | Z.1956.36.46 | Male | Adult | - | 4 | 1881 | 60.49 | -1.46 | Skull and mandibles; partial postcranial | 59.4 | 27.6 | 12.3 | 29.4 | 63.7 | 45.4 | 18.3 | - | Also listed as Z.1981.57.570 |
| National Museums Scotland | Z.1960.11 | Female | Adult | - | - | 1872 | 57.37 | -1.87 | Skull and mandibles | 71.2 | 28.8 | 13.9 | 49.4 | 61.3 | 43.2 | 18.1 | - | - |
| National Museums Scotland | Z.1961.18.1 | Female | Adult | 19 | 6 | 1961 | 59.13 | -3.32 | Partial skull; mandible tips | - | 30.2 | 12.6 | - | - | - | 27.2 | - | Stranded with Z.1961.18.2 |
| National Museums Scotland | Z.1961.18.2 | Female | Subadult | 19 | 6 | 1961 | 59.13 | -3.32 | Damaged skull and damaged mandibles; partial postcranial | 46.2 | 22.8 | 11.1 | - | - | - | - | - | Stranded with Z.1961.18.1 |
| National Museums Scotland | Z.1990.3.3 | Female | Adult | 24 | 10 | 1967 | 57.52 | -1.78 | Skull and mandibles; partial postcranial | 71.4 | 29.1 | 14.4 | 43.9 | 64.9 | 45.6 | 19.3 | - | - |
| National Museums Scotland | Z.1990.3.4 | Male | Adult | 24 | 3 | 1968 | 60.35 | -1.27 | Damaged skull and damaged mandibles | - | 32.5 | 14.8 | 53.2 | 74.4 | 50.1 | 24.3 | - | - |
| National Museums Scotland | Z.1990.3.5 | Male | Subadult | 5 | 10 | 1981 | 55.99 | -3.46 | Skull and mandibles; scapula | 55.1 | 26.7 | 11.2 | 31.4 | 49.6 | 35.7 | 13.9 | - | - |
| National Museums Scotland | Z.1990.3.6 | Female | Adult | 28 | 5 | 1908 | 56.34 | -2.78 | Skull and mandibles; clavicles | 77.3 | 30.9 | 13.9 | 58 | 72 | 47.1 | 24.9 | - | - |
| National Museums Scotland | Z.1992.151.4 | Female | Adult | 19 | 8 | 1992 | 57.75 | -3.91 | Skull and mandibles; partial postcranial | 75.5 | 31.2 | 14.1 | 45.3 | 68.3 | 49.4 | - | 504 | SMASS stranding ID M1880/9 |
| National Museums Scotland | Z.1992.151.5 | Female | Adult | 28 | 7 | 1992 | 57.44 | -6.58 | Skull and mandibles; scapula | 76.2 | 29.3 | 13.7 | 47.8 | 68.3 | 44.1 | 24.2 | 490 | SMASS stranding ID M1681/92 |
| National Museums Scotland | Z.1992.62.7 | Male | Subadult | 15 | 6 | 1992 | 58.21 | -6.28 | Skull and mandibles; scapula | 56.7 | 25.2 | 11.6 | 32.1 | 49.3 | 37 | 12.3 | - | Stranded with Z.1992.62.8; SMASS stranding ID M1309/92B |
| National Museums Scotland | Z.1992.62.8 | Male | Juvenile | 15 | 6 | 1992 | 58.21 | -6.28 | Skull and mandibles; scapula | - | 23.1 | 10.3 |  | 43.2 | 34.9 | 8.3 | - | Stranded with Z.1992.62.7; SMASS stranding ID M1309/92A |
| National Museums Scotland | Z.1992.62.9 | Female | Juvenile | 15 | 6 | 1992 | 58.21 | -6.28 | Skull and mandibles; scapula | 47.6 | 20.3 | 9.9 | 27.4 | 42.9 | 34.1 | 8.8 | 298 | SMASS stranding ID M1309/92C |
| National Museums Scotland | Z.1994.100 | Male | Adult | 5 | 8 | 1994 | 57.69 | -3.49 | Skull and mandibles | 74.6 | 29.4 | 14.5 | 43.9 | 64.1 | 43.7 | 20.4 | 472 | SMASS stranding ID M1622/94 |
| National Museums Scotland | Z.1994.55.26 | Unknown | Unknown | 24 | 4 | 1994 | 55.42 | -4.75 | Scapula only | - | - | - | - | - | - | - | - |  |
| National Museums Scotland | Z.1994.61 | Female | Subadult | 30 | 4 | 1994 | 56.69 | -6.08 | Damaged skull and damaged mandibles; partial postcranial | - | - | 10.8 | 29.1 | - | - | - | - | SMASS stranding ID M808/94 |
| National Museums Scotland | Z.1997.19 | Male | Juvenile | 10 | 6 | 1996 | 55.99 | -3.38 | Complete skeleton | 46.4 | 20.9 | 8.9 | 24.4 | 40 | 30.9 | 9.1 | 269 | SMASS stranding ID M1878/96 |
| National Museums Scotland | Z.1997.20 | Female | Adult | 5 | 10 | 1996 | 56.06 | -3.22 | Skull and mandibles; partial postcranial | 74.1 | 28.6 | 12.7 | 42.8 | 67.9 | 46.8 | 21.1 | 459 | SMASS stranding ID M1877/96 |
| National Museums Scotland | Z.1999.119 | Unknown | Subadult | 29 | 9 | 1994 | 57.80 | -8.59 | Skull and mandibles; partial postcranial | - | 24.1 | 11.9 | - | - | 37.1 | - | 385 | SMASS stranding ID M2070/94 |
| National Museums Scotland | Z.2000.25.15 | Female | Subadult | 7 | 1 | 2000 | 56.11 | -3.15 | Damaged skull and damaged mandibles; partial postcranial | - | 27.1 | 12.4 | - | - | - | - | 414 | SMASS stranding ID M3/00 |
| National Museums Scotland | Z.2000.372 | Unknown | Adult | 22 | 3 | 2000 | 59.35 | -2.91 | Damaged skull and damaged mandibles; partial postcranial | - | 28.1 | - | - | - | - | - | - | SMASS stranding ID M56/00 |
| National Museums Scotland | Z.2001.109.2 | Female | Adult | 14 | 4 | 2001 | 58.01 | -3.84 | Skull and mandibles; partial postcranial | 74.4 | 29.9 | 13.5 | 45.4 | 67.3 | 43.9 | 23.4 | 450 | SMASS stranding ID M41/01 |
| National Museums Scotland | Z.2002.35.1 | Male | Adult | 18 | 9 | 2001 | 57.59 | -4.11 | Skull and post cranial | - | 30.3 | 14.9 | - | 70.9 | 46.3 | 24.6 | 459 | SMASS stranding ID M138/01 |
| National Museums Scotland | Z.2004.143.120 | Female | Unknown | 4 | 8 | 2004 | 57.58 | -4.11 | Skull and mandibles; partial postcranial | - | - | - | - | - | - | - | 378 | SMASS stranding ID M165/04 |
| National Museums Scotland | Z.2004.143.96 | Female | Adult | 4 | 7 | 2003 | 58.58 | -4.75 | Damaged mandibles; scapula | - | - | - | - | - | - | - | 473 | SMASS stranding ID M211/03 |
| National Museums Scotland | Z.2007.7.153 | Unknown | Subadult | 26 | 2 | 2006 | 57.60 | -3.84 | Skull and mandibles; partial postcranial | 63.4 | 24.9 | 11.8 | 38.4 | 54.6 | 37.2 | 17.4 | - | SMASS stranding ID M045/06 |
| National Museums Scotland | Z.2011.41.171 | Female | Subadult | 18 | 8 | 2007 | 57.50 | -7.34 | Partial skull with mandibles | - | 26.5 | 12.3 | - | 57.3 | 40.7 | 16.6 | 371 | SMASS stranding ID M165/07 |
| National Museums Scotland | Z.2011.41.226 | Unknown | Unknown | - | - | - | - | - | Partial postcranial | - | - | - | - | - | - | - | - |  |
| National Museums Scotland | Z.2011.97.116 | Male | Subadult | 11 | 2 | 2008 | 57.43 | -7.39 | Damaged skull and damaged mandibles; scapula | - | 25.4 | 12.4 | - | - | 38.9 | - | 358 | SMASS stranding ID M35/08 |
| National Museums Scotland | Z.2011.97.117 | Female | Adult | 9 | 4 | 2008 | 58.19 | -6.91 | Damaged skull and damaged mandibles; partial postcranial | - | 30.8 | 15.4 | - | - | 47.5 | - | 483 | SMASS stranding ID M88/08 |
| National Museums Scotland | Z.2011.97.187 | Female | Adult | 26 | 1 | 2007 | 57.81 | -5.67 | Damaged skull and damaged mandibles; partial postcranial | - | 31.9 | 14.9 | - | - | - | - | 492 | Pregnant with Z.2014.21.42; SMASS stranding ID M18/07 |
| National Museums Scotland | Z.2011.97.188 | Female | Subadult | 6 | 8 | 2006 | 56.43 | -6.34 | Damaged skull and damaged mandibles | - | 23.6 | 11.4 | - | - | 36.9 | - |  | SMASS stranding ID M202/06 |
| National Museums Scotland | Z.2011.97.189 | Female | Adult | 4 | 12 | 1994 | 59.97 | -1.34 | Damaged skull and damaged mandibles; clavicles | - | 29.7 | 13.8 | - | - | - | - | 488 | SMASS stranding ID M2556/94 |
| National Museums Scotland | Z.2014.21.39 | Female | Subadult | 4 | 8 | 2012 | 56.05 | -3.63 | Damaged skull with damaged mandibles; partial postcranial | - | 22.2 | 9.1 | - | 44.8 | 32.2 | 12.6 | 281 | Stranded with Z.2014.21.40; SMASS stranding ID M256.1/12 |
| National Museums Scotland | Z.2014.21.40 | Female | Subadult | 16 | 8 | 2012 | 56.02 | -3.61 | Damaged skull with mandibles; partial postcranial | 67.7 | 26.4 | 13.3 | 41.8 | 59.7 | 42.6 | 17.1 | 372 | Stranded with Z.2014.21.39; SMASS stranding ID M256.2/12 |
| National Museums Scotland | Z.2014.21.41 | Female | Subadult | 13 | 6 | 2013 | 58.46 | -5.06 | Damaged skull and damaged mandibles; partial postcranial | - | 25.6 | 12.1 | - | - | - | - | 372 | SMASS stranding ID M199/13 |
| National Museums Scotland | Z.2014.21.42 | Unknown | Neonate | 26 | 1 | 2007 | 57.50 | -7.34 | Skull and mandibles; partial postcranial | - | - | - | - | 23.5 | 18.6 | 4.9 | - | Fetus of Z.2011.97.187; SMASS stranding ID M018/07 |
| National Museums Scotland | Z.2015.142.79 | Female | Adult | 30 | 9 | 2014 | 58.58 | -4.77 | Damaged skull with mandibles; one scapula | 73.1 | 28.7 | 12.7 | 48.2 | 67.6 | 44.1 | 23.5 | 460 | Stranded with Z.2015.142.80; SMASS stranding ID M282.1/14 |
| National Museums Scotland | Z.2015.142.80 | Male | Juvenile | 30 | 9 | 2014 | 58.58 | -4.7 | Damaged skull with mandibles; scapula | 47.5 | 20.3 | 9.8 | 26.3 | 44.1 | 30.9 | 10.2 | 290 | Stranded with Z.2015.142.79; SMASS stranding ID M282.2/14 |
| National Museums Scotland | Z.2017.29.1 | Female | Adult | 22 | 6 | 2015 | 58.49 | -6.23 | Damaged skull and damaged mandibles | - | - | - | - | - | - | - | 345 | SMASS stranding ID M187/15 |
| National Museums Scotland | Z.2017.29.2 | Male | Adult | 30 | 11 | 2016 | 58.62 | -3.35 | Damaged skull and damaged mandibles | - | - | - | - | - | - | - | 462 | SMASS stranding ID M565/16 |
| National Museums Scotland | Z.2019.18.15 | Male | Adult | 22 | 4 | 2018 | 55.88 | -2.09 | Partial postcranial | - | - | - | - | - | - | - | 362 | SMASS stranding ID M256/18 |
| National Museums Scotland | No Data A | Unknown | Subadult | - | - | - | - | - | Partial skull; mandibles; scapula | - | 27.4 | 11.9 | 40.6 | 61.2 | 42.9 | 18.3 | - | - |
| National Museums Scotland | Z.2019.18.16 | Unknown | Juvenile | - | - | - | - | - | Partial skull with mandibles; partial postcranial | 51.7 | 21.8 | 12.6 | 29.2 | 44.1 | 33.7 | 10.4 | - | - |
| Natural History Museum of Denmark | C.N. 5 | Female | Adult | 8 | 10 | 1900 | 56.52 | 10.45 | Complete skeleton | 76.2 | 30.3 | 14.1 | 50.4 | 73.3 | 48.2 | 25.1 | - |  |
| Natural History Museum of Denmark | C.N. 4 | Female | Subadult | 20 | 12 | 1899 | 57.05 | 8.49 | Complete skeleton | 71.3 | 27.1 | 12.4 | 46.6 | 63 | 41.6 | 21.4 | - |  |
| Natural History Museum of Denmark | C.N. 7 | Male | Adult | - | - | 1932 | 62.04 | -6.94 | Skull and mandibles | 70.3 | 32.1 | 13.7 | 42.5 | 62.6 | 44.7 | 17.9 | - |  |
| Natural History Museum of Denmark | M1677 | Male | Juvenile | 7 | 11 | 2016 | 56.53 | 8.11 | Frozen head | - | - | - | - | - | - | - | 271 |  |
| Natural History Museum of Denmark | C.N. 8 | Male | Subadult | 26 | 11 | 1957 | 55.90 | 10.64 | Skull and mandibles | 71.7 | 26.9 | 12.1 | 43.8 | 62.6 | 45.2 | 17.4 | - |  |
| Natural History Museum of Denmark | C.N. 901 | Unknown | Subadult | 21 | 10 | 1992 | 56.74 | 10.5 | Skull and mandibles | 63.8 | 26.3 | 11.9 | 37.4 | 54.3 | 39.4 | 14.9 | - |  |
| Natural History Museum of Denmark | C.N. 3 | Unknown | Adult | 13 | 2 | 1894 | 55.56 | 8.07 | Mandibles | - | - | - | - | 59.7 | 43.6 | 16.1 | - |  |
| Natural History Museum Rotterdam | NMR999000000450 | Unknown | Juvenile | - | - | 1994 | 54.27 | 2.57 | Left mandible | - | - | - | - | 44.5 | 34.1 | 10.4 | - | Recovered in dredging operation |
| Natural History Museum Rotterdam | NMR999100012066 | Unknown | Unknown | - | - | 1995 | 53.08 | 1.99 | Right mandible | - | - | - | - | - | - | - | - | Recovered in dredging operation |
| Natural History Museum Rotterdam | NMR999000002861 | Unknown | Unknown | - | - | - | - | - | Ulna | - | - | - | - | - | - | - | - |  |
| Natural History Museum Rotterdam | NMR999000002218 | Unknown | Unknown | - | - | 2003 | 52.26 | 2.94 | Vertebrae | - | - | - | - | - | - | - | - | Recovered in dredging operation |
| Natural History Museum Rotterdam | NMR999000002217 | Unknown | Unknown | - | - | 1994 | 54.08 | 2.93 | Vertebrae | - | - | - | - | - | - | - | - | Recovered in dredging operation |
| Natural History Museum Rotterdam | NMR999000002216 | Unknown | Unknown | - | - | 1994 | 54.08 | 2.93 | Vertebrae | - | - | - | - | - | - | - | - | Recovered in dredging operation |
| Natural History Museum Rotterdam | NMR999000002860 | Unknown | Unknown | - | - | - | - | - | Vertebrae | - | - | - | - | - | - | - | - |  |
| Natural History Museum, Londonh | C.1920.12.20.1 | Female | Adult | 12 | 9 | 1916 | 53.14 | 0.35 | Skull and mandibles | 70.4 | 29.8 | 12.8 | 47.2 | 66.5 | 48.6 | 17.9 | 448.6 | Also listed as SW.1916.21 |
| Natural History Museum, London | C.1964.6.3.3 | Female | Adult | 20 | 7 | 1939 | 51.53 | 0.69 | Skull and mandibles; partial postcranial | 79.3 | 27.9 | 13.4 | 51.7 | 67.9 | 44.2 | 23.7 | 452.1 | Also listed as SW1938/18 |
| Natural History Museum, London | C.1964.6.3.6 | Female | Adult | - | - | 1932 | 57.49 | -4.26 | Complete skeleton | 73.2 | 28.9 | 14.4 | 49.4 | 68 | 42.3 | 25.7 | 472.4 | Also listed a SW.1932:28 |
| Natural History Museum, London | C.1964.6.3.7 | Female | Adult | - | - | 1926 | 53.05 | -9.54 | Skull and damaged mandibles | 75.9 | 30.4 | 14.6 | 49.8 | 71.1 | 47.2 | 23.9 | - | Also listed as SW.1926.2 |
| Natural History Museum, London | C.1914.9.28.1 | Female | Subadult | 21 | 9 | 1914 | 52.25 | -6.35 | Skull and damaged mandibles | 51.4 | 24.9 | 11.1 | 32.1 | 48.7 | 38.6 | 10.1 | 362.7 |  |
| Natural History Museum, London | C.1964.6.3.11 | Female | Adult | 13 | 8 | 1915 | 57.49 | -4.23 | Damaged mandibles | - | - | - | - | 48.5 | 32.4 | 16.1 | 365.8 | Also listed as SW.1915.17 |
| Natural History Museum, London | ZD.1980.519 | Female | Adult |  | 10 | 1978 | 52.94 | 0.09 | Mandibles | - | - | - | - | 68.2 | 44.1 | 24.1 | - | Also listed as SW1978/30 |
| Natural History Museum, London | ZD.1980.518 | Female | Adult | - | - | 1980 | - | - | Mandibles | - | - | - | - | 72.7 | 45.9 | 26.8 | - |  |
| Natural History Museum, London | C.1964.6.3.13 | Female | Adult | - | - | 1959 | 51.50 | 0.45 | Tooth; partial postcranial | - | - | - | - | - | - | - | - | Also listed as SW.1959.26 |
| Natural History Museum, London | ZD.1980.521 | Male | Adult | - | - | 1980 | 50.36 | -4.39 | Skull and mandibles | 69.2 | 30.4 | 13.7 | 42.9 | 59.9 | 44.8 | 15.1 | - | Also listed as SW.1975.28 |
| Natural History Museum, London | C.1908.2.28.1 | Male | Adult | - | - | 1908 | 57.70 | -2 | Skull and mandibles | 67.1 | 28.4 | 12.2 | 42.6 | 64.2 | 43.9 | 20.3 | - |  |
| Natural History Museum, London | C.1964.6.3.5 | Male | Adult | - | - | 1928 | 53.34 | 0.27 | Skull and mandibles | 74.3 | 28.2 | 12.4 | 49.3 | 64.6 | 43.7 | 20.9 | 442 | Also listed as SW.1928.4 |
| Natural History Museum, London | C.1954.9.9.1 | Male | Adult | - | - | 1954 | 59.38 | -2.38 | Damaged skull and damaged mandibles | 78.3 | 30.6 | 13.1 | 50.1 | 66 | 46.3 | 19.7 | 472.4 | Also listed as SW.1954.5 |
| Natural History Museum, London | C.1964.6.3.8 | Male | Adult | 17 | 7 | 1933 | 58.81 | -2.99 | Damaged skull and mandibles; partial postcranial | - | 29.7 | 13.2 | - | 68 | 45.9 | 22.1 | 487.7 | Also listed as SW.1933.21 |
| Natural History Museum, London | C.1964.6.3.4 | Male | Adult | 26 | 7 | 1940 | 54.68 | -1.2 | Damaged skull and damaged mandibles; partial postcranial | 66.1 | 27.8 | 12.6 | 41.2 | - | 44.3 | - | 462.3 | Also listed as SW.1940-9 |
| Natural History Museum, London | SW.1967.28 | Male | Adult | 24 | 10 | 1967 | 53.48 | 0.17 | Skull without mandibles | 82.8 | 31.9 | 14.9 | 55.3 | - | - | - | 518.2 |  |
| Natural History Museum, London | C.1964.6.3.9 | Male | Subadult | 18 | 11 | 1949 | 60.27 | -1.21 | Skull and mandibles | 48.1 | 26.1 | 12.4 | 23.9 | 54.7 | 37.4 | 17.3 | 370.8 |  |
| Natural History Museum, London | C.1964.6.3.1 | Male | Subadult | - | - | 1938 | 51.58 | -4 | Complete skeleton | 63.8 | 24.4 | 10.9 | 39.2 | - | - | - | 365.8 | Also listed as SW1938.31 |
| Natural History Museum, London | C.1964.6.3.10 | Unknown | Juvenile | - | - | 1952 | 52.83 | 1.54 | Skull and mandibles | 40.4 | 19.9 | 8.1 | 25.3 | 34.9 | 25.8 | 9.1 | 320 | Also listed as SW1952/13 |
| Natural History Museum, London | C.1948.5.1.3 | Unknown | Neonate | - | - | 1948 | - | - | Complete skeleton | 30.3 | 12.4 | 5.6 | 17.3 | 24.5 | 19.8 | 4.7 | - |  |
| Natural History Museum, London | C.1964.6.3.12 | Unknown | Subadult | - | - | 1948 | 50.22 | -5.49 | Mandibles | - | - | - | - | 49.8 | 36.4 | 13.4 | 353 | Also listed as SW.1948.7 |
| Natural History Museum, London | C.1964.6.3.2 | Unknown | Unknown | - | - | 1949 | 50.36 | -4.13 | Damaged skull and damaged mandibles | - | - | - | - | - | - | - | 442 | Also listed as SW.1949.26 |
| Naturalis Biodiversity Centeri | ZMA.MAM.1383 | Female | Adult | 11 | 7 | 1952 | 52.55 | 4.6 | Skull and mandibles; partial postcranial | 63.1 | 28.4 | 12.8 | 35.9 | 56.7 | 42.1 | 14.6 | - |  |
| Naturalis Biodiversity Center | RMNH.MAM.7512 | Female | Adult | 16 | 7 | 1947 | 53.09 | 4.75 | Skull and mandibles; partial postcranial | 83.6 | 30.4 | 13.6 | 48.1 | 72.6 | 46.2 | 26.4 | - |  |
| Naturalis Biodiversity Center | RMNH.MAM.41153 | Female | Adult | 1 | 9 | 2002 | 53.49 | 6.13 | Partial postcranial | - | - | - | - | - | - | - | 350 |  |
| Naturalis Biodiversity Center | RMNH.MAM.38259 | Female | Subadult | 5 | 8 | 1992 | 51.41 | 3.77 | Skull and mandibles; partial postcranial | 68.1 | 26.4 | 11.7 | 44.1 | 59 | 38.7 | 20.3 | 415 |  |
| Naturalis Biodiversity Center | RMNH.MAM.9404 | Male | Adult | 20 | 9 | 1949 | 51.50 | 3.46 | Skull and mandibles; partial postcranial | 71.9 | 28.5 | 13.1 | 46.8 | 63.9 | 43.5 | 20.4 | - |  |
| Naturalis Biodiversity Center | ZMA.MAM.2721 | Unknown | Subadult | 22 | 9 | 1952 | 52.62 | 4.62 | Skull and mandibles; partial postcranial | 56.2 | 24.2 | 10.7 | 33.1 | 48.4 | 37.8 | 10.6 | - |  |
| Naturalis Biodiversity Center | RMNH 2114 | Unknown | Subadult | 14 | 9 | 1932 | 51.42 | 3.92 | Damaged skull and damaged mandibles; partial postcranial | - | - | - | - | 53.5 | 45.2 | 8.3 | - |  |
| Naturalis Biodiversity Center | RMNH.MAM.59145 | Unknown | Unknown | - | 9 | 1896 | 51.50 | 4.18 | Damaged skull and damaged mandibles; partial postcranial | - | - | - | - | - | - | - | - |  |
| New Brunswick Museumj | NBM- 011488 | Female | Adult | 15 | 6 | 2004 | 47.89 | -53.08 | Complete skeleton | 55.9 | 29.9 | 14.9 | 28.3 | 70.6 | 48.4 | 22.2 | - |  |
| New Brunswick Museum | NBM- 016536 | Female | Adult | 25 | 10 | 2016 | 46.21 | -60.2 | Complete skeleton | 78.2 | 30.3 | 13.9 | 50.2 | 73.8 | 50.4 | 23.4 | - |  |
| New Brunswick Museum | NBM- 18027 | Female | Adult | 20 | 6 | 1997 | 43.93 | -59.95 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| New Brunswick Museum | NBM- 012438 | Male | Adult | 5 | 6 | 2013 | 46.50 | -63.35 | Complete skeleton | 77.6 | 30.5 | 13.2 | 50.1 | 68.9 | 46.2 | 22.7 | - |  |
| New Brunswick Museum | NBM- 016530 | Male | Adult | 14 | 6 | 2016 | 48.01 | -66.63 | Complete skeleton | 77.4 | 31.9 | 14.4 | 52.6 | 71.3 | 44.4 | 26.9 | - |  |
| New Brunswick Museum | NBM- 011494 | Unknown | Subadult | - | - | 2007 | 48.93 | -54.88 | Complete skeleton | 59.8 | 22.1 | 10.4 | 36.1 | 50.2 | 36.1 | 14.1 | - |  |
| Northeast Fisheries Science Centerk | FO0190 | Female | Adult | 28 | 8 | 1989 | 41.02 | -66.52 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | DO3486 | Female | Adult | 6 | 7 | 1994 | 40.56 | -66.24 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | FO0120 | Male | Adult | 26 | 8 | 1989 | 40.87 | -66.48 | Soft tissue only | - | - | - | - | - | - | - | 473 |  |
| Northeast Fisheries Science Center | DO1369 | Male | Adult | 10 | 6 | 1994 | 40.87 | -66.42 | Soft tissue only | - | - | - | - | - | - | - | 462 |  |
| Northeast Fisheries Science Center | No ID | Male | Adult | 26 | 8 | 1989 | 40.57 | -66.29 | Mandibles and soft tissue | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | DO3685 | Unknown | Subadult | 6 | 8 | 1998 | 40.47 | -66.39 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | DO0247 | Unknown | Subadult | 11 | 8 | 1998 | 40.34 | -66.54 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | FO3720 | Unknown | Subadult | 23 | 8 | 1989 | 40.52 | -66.27 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | FO3730 | Unknown | Subadult | 23 | 8 | 1989 | 40.51 | -66.27 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | No ID | Unknown | Subadult | 27 | 7 | 1990 | 40.30 | -67.06 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | DO6009 | Unknown | Subadult | 7 | 8 | 1998 | 40.44 | -66.35 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | DO6013 | Unknown | Subadult | 8 | 8 | 1998 | 40.43 | -66.4 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | DO0052 | Unknown | Subadult | 4 | 10 | 1989 | 40.53 | -66.22 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Northeast Fisheries Science Center | DO0253 | Male | Adult | 10 | 10 | 1989 | 40.23 | -67.9 | Soft tissue only | - | - | - | - | - | - | - | 491 |  |
| Northeast Fisheries Science Center | DO1380 | Female | Adult | 3 | 6 | 1994 | 40.97 | -66.32 | Mandibles and soft tissue | - | - | - | - | - | - | - | 476 |  |
| Oxford University Museum of Natural Historyl | ZC-06998 | Male | Adult | - | - | 1800 | 57.66 | -3.72 | Damaged skull and damaged mandibles | - | - | - | - | - | - | - | 456 |  |
| OZEANEUM Stralsund | B14/09 | Male | Adult | 9 | 7 | 2009 | 54.13 | 8.83 | Skull and mandibles; partial postcranial | 70.3 | 27.7 | 12.2 | 45.4 | 62.3 | 42.7 | 19.6 | 406 |  |
| Scottish Marine Animal Stranding Scheme (SMASS)m | M151/07 | Female | Adult | 3 | 8 | 2007 | 56.69 | -2.44 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M228/08 | Female | Adult | 10 | 11 | 2008 | 57.65 | -3.7 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M299.1/13 | Female | Adult | 12 | 9 | 2013 | 57.81 | -8.57 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M344/17 | Female | Adult | 9 | 8 | 2017 | 57.65 | -7.37 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M14/08 | Male | Adult | 22 | 1 | 2008 | 57.57 | -4.1 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M43/10 | Male | Adult | 4 | 3 | 2010 | 59.32 | -2.56 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M391/18 | Male | Adult | 25 | 7 | 2018 | 58.36 | -6.57 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M402/18 | Male | Adult | 29 | 7 | 2018 | 56.01 | -2.57 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M1325/96 | Unknown | Subadult | 29 | 7 | 1996 | 57.20 | -7.43 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M122/09 | Unknown | Subadult | 23 | 8 | 2009 | 57.46 | -7.4 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M126/17 | Unknown | Subadult | 27 | 2 | 2017 | 57.11 | -7.28 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Scottish Marine Animal Stranding Scheme (SMASS) | M1325/96 | Unknown | Subadult | 29 | 7 | 1996 | 57.20 | -7.42 | Soft tissue only | - | - | - | - | - | - | - | - |  |
| Society for the Study of Cetacean in the Canary Archipelagon | No ID | Male | Adult | 4 | 16 | 2007 | 28.85 | -13.79 | Complete skeleton | - | - | - | - | - | - | - | - |  |
| University Museum of Bergen | B.2776 | Male | Adult | 14 | 11 | 1901 | 61.90 | 5.37 | Damaged skull and damaged mandibles; postcranial | - | 34.1 | 12.6 | - | - | - | - | - |  |
| University Museum of Bergen | B.1097 | Unknown | Subadult | - | - | 1895 | 59.36 | 5.24 | Complete skeleton | - | - | - | - | 52.8 | 38.4 | 14.4 | - |  |
| University Museum of Bergen | B.1102 | Unknown | Subadult | - | - | 1895 | 59.41 | 5.23 | Complete skeleton | 60.7 | 22.9 | 10.1 | 37.8 | 52.9 | 37.1 | 15.8 | - |  |
| University Museum of Bergen | B.9095 | Unknown | Subadult | - | 6 | 2011 | 60.69 | 4.93 | Left mandible | - | - | - | - | 54.9 | 37.3 | 17.6 | - |  |
| Oslo Natural History Museum | M4287 | Unknown | Adult | 30 | 11 | 1859 | 58.09 | 6.81 | Damaged skull and damaged mandibles; partial postcranial | - | - | - | - | - | - | - | - |  |
| Oslo Natural History Museum | M7191 | Unknown | Adult | 5 | 9 | 1907 | 63.47 | 8.02 | Damaged skull and damaged mandibles; partial postcranial | - | - | - | - | - | - | - | - |  |

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