

Supplemental Text

Dorset Seal-Hunting Strategies

Growth increment analysis and traditional aging studies reveal important insights about Dorset seal-hunting strategies. For example, at the Middle Dorset Nanook site on Baffin Island, Arundale (1976:382) has documented a faunal pattern that was dominated by “adolescent” seals, which she believes indicates spring hunting at the floe edge. Similarly, at the Middle Dorset site of Koliktalik-1 in Labrador, Spiess (1978) has analyzed tooth growth increments from phocid seals, revealing that most were juvenile or subadult individuals killed in the spring (and sometimes fall). Combined with an analysis of recurring sea ice habitat in the vicinity of the sites, he (1978:55) interprets this assemblage to indicate no evidence for breathing hole sealing. At the Late Dorset site KcFs-2 in Nunavik (Northern Quebec), Thompson (2011:58) has demonstrated that 81.8 percent (number of identified specimens) of the faunal remains were phocid seal, 79.7 percent (number of identified specimens, excluding age-indeterminate specimens) of which were subadult or young of the year. As demonstrated in her (2011:68) analysis, many of these seals appear to have been taken from late winter through early summer at the floe edge. Similarly, at the Middle Dorset site of Phillip’s Garden in Newfoundland, Hodgetts (2005b) and Renouf and Murray (1999) have documented remains of harp seals taken in the early winter and spring and have interpreted these as seals taken from the ice edge.

Contextual, Chronological, and Typological Analyses of Dorset Polar Bear Effigies

Supplemental Table 1 provides a summary of contextual information associated with the specimens in our study assemblage (see Supplemental Figure 1 for a distribution of sites). As described in the table, where provenience was recorded, 66 percent of the effigies were recovered from house contexts, while 26 percent were found in midden deposits. Two specimens were found in communal “longhouse” structures, one was discovered in a “mound” feature, and four were included in burials. Only 98 of the objects could be confidently dated, and we excluded 40 specimens from the Middle Dorset Phillip’s Garden in our chronological analysis because decades of fieldwork at the site have artificially inflated the assemblage compared with other sites. With Phillip’s Garden removed, 5 percent of the specimens date to the Early Dorset period (2500–2000 B.P.), 28 percent date to the Middle Dorset period (2000–1500 B.P.), and 67 percent date to the Late Dorset period (1500–700 B.P.). There appears to be little chronological patterning to the contextual distribution of the objects, although we note that all of the burial-associated objects appear to date to the Middle Dorset period.

Type 1 effigies (Figures 3 and 4) make up 22.9 percent of specimens and can be naturalistic or highly abstract. All represent a polar bear with outstretched neck and head, with limbs trailing parallel to or outstretched in front of the torso. The eyes are always depicted as open, with a closed mouth, and sometimes the front or hind limbs are carved with feet together or connected by a bar to form a suspension hole. Often there is a longitudinal slit running axially along the ventral surface of the carving, which is sometimes coated in ochre. On several specimens a slit was cut through the thorax or throat area, and in one a sliver of ivory was inserted to cover the slit. Most of the naturalistic specimens in this

category include a skeletal or X-ray motif that shows vertebrae, skull bones, joints, and major limb bones, although this motif is largely absent in the abstract examples.

Type 1a effigies (Figure 3) constitute 17.6 percent of the assemblage and have forelimbs trailing alongside the torso. This type represents the archetypal “flying bear” (e.g., Meldgaard 1960; Sutherland 2001a:Figure 4; Swinton 1967:11) or “spirit bear” (Swinton 1967:11; Taylor 1967:16) discussed in the archaeological literature. However, comparison of this type of effigy with modern observations of polar bears by biologists indicates that they also may depict a common natural posture utilized in “lying still-hunting” (LSH) (Stirling 1974). This body position is also adopted by bears who have just dived into the water and who are minimizing drag to maximize underwater travel distance (Figure 1a). Alternatively, the effigies may depict a form of movement: from the LSH position, bears often slip silently into the water by pushing off via the back legs with their forelimbs trailing (Figure 1b), thereby allowing them to transition to what is known as an aquatic stalk. We have included one unusual effigy in this category, representing a bird of prey or perhaps a predatory seabird with a bear’s head. Because the position of the bird’s wings and feet mimic the position of the bear’s limbs, we believe that it is meant to represent a movement similar to other Type 1a effigies (perhaps diving, through either water or air). We note that while in the water, polar bears exclusively use their front limbs for propulsion, just like birds in the air.

Type 1b effigies (Figure 4) account for 5.3 percent of the assemblage and differ from Type 1a in the position of the forelimbs, which are outstretched in front of the torso rather than trailing alongside. Like Type 1a effigies, when compared with modern polar bear observations, these artifacts appear to represent bears engaged in a variant form of LSH (Figure 1c; Stirling 1974). Additionally, these artifacts may also depict a form of movement, since polar bears jumping across leads or ice floes or directly into the water adopt this very distinctive posture (Figure 1d).

Type 2 effigies (Figure 5) account for 16.0 percent of the assemblage and depict polar bears in a standing posture, with legs perpendicular to the body and parallel to each other and the head slightly bowed. None of the Type 2 effigies, which occur both in three dimensions and in silhouette, have a midline groove or slot, and only one of these specimens is decorated with an X-ray or skeletal motif. In all specimens the eyes are open, the mouth is closed, and the ears are erect, suggesting an attentive bear. Comparison with the behavior of modern bears indicates that these effigies closely mimic the body posture and alertness of bears engaged in the standing still-hunt (see Figure 2a).

Type 3 effigies (Figure 6) account for just 3.1 percent of the assemblage (Figure 5). They portray the dorsal surface of a bear with outstretched head and neck but without the rest of the body. Two specimens are silhouettes made from wood, and the other is three-dimensional and created on ivory. The backs of the effigies are rounded or tapering, without shoulders or legs represented, and all include the skeletal motif depicting the spinal column and ribs. All specimens have traces of ochre; and the two wooden effigies have slits carved into the throat area, while the ivory specimen has a deep midline groove on the underside with ochre traces. The latter specimen is unique because it is step-shaped on the ventral surface with an attachment hole on the underside, suggesting that it was made for attachment to another object. While effigies of this type are seemingly abstract, comparison of these artifacts with observations of modern bear behavior indicates that they accurately portray polar bears

engaged in an aquatic stalk (Stirling 1974), which appear from the surface to present an outline directly comparable to this form (Figure 2b).

Type 4 effigies (Figure 7a) are represented by only one artifact (.8 percent of the assemblage), which portrays a sitting bear with neck outstretched and head facing forward with mouth and eyes open (see Thomson 1982:Figure 6). As suggested by Thomson (1982), this soapstone piece's body proportions are consistent with a juvenile polar bear, and in fact it appears highly consistent with the behavior of cubs who vocalize for their mother's attention.

The Type 5 effigies (Figure 7b–c) consist of two soapstone artifacts, which account for 1.5 percent of the assemblage (see Thomson 1982:Figures 12 and 16). Both depict rotund bears with necks bent forward and limbs splayed. One piece is missing the head, but the other has open eyes and a closed mouth. In one piece, the front paws are resting on the rear paws, while in the second example the rear paws are separated, indicating either a sitting or squatting position. The body position of these effigies is difficult to interpret, but their proportions and pose mimic the position taken by pregnant or lactating females, who often sit on their haunches with limbs splayed to allow cubs to nurse (Figure 2c).

Type 6 effigies (Figure 8), representing bear heads and skulls (Figure 6), account for the largest proportion of the assemblage, at 35.1 percent. This proportion is biased by the significant number of head effigies from Phillip's Garden, the result of a massive artifact assemblage recovered over decades of excavation at that site. Perhaps concomitant with their number, these effigies exhibit the greatest range of variability and were classified into three subtypes. Type 6a effigies are portrayed in a very naturalistic fashion, with attention paid to the smallest anatomical detail. All of these effigies have closed eyes and mouths, which stand in contrast to the heads of complete bear effigies (Types 1, 2, and 3). We suggest that these may portray either dead (decapitated) or sleeping bears.

Type 6b effigies are naturalistically carved polar bear skulls with high anatomical accuracy. As with the heads, the precise proportions and details of these carvings are akin to anatomical studies and were created by artists with intimate knowledge of skeletal anatomy. The two skulls in the assemblage are similarly detailed, although one includes the mandible and the other does not. In both cases they are derived from sites in which a naturalistic bear head effigy was recovered, and both skulls are carved to the same scale as the bear head carving, suggesting that they may have been intentionally paired objects.

Type 6c effigies are nonfigurative bear heads. Many of these carvings are very abstract, with only the ears and characteristic squared snout of the polar bear represented, while others include the neck, eyes, and mouth. A significant proportion of Type 6c effigies are thin and plaque-like, although some are slightly three-dimensional, but always with unnatural proportions. Many of the three-dimensional pieces have a deep midline incision on the ventral surface, sometimes forming a cavity, although in some this has transformed into a midline perforation running from the base of the head to the open mouth. Others sport two, or as many as four, ventral midline grooves. Several also portray two opposite bear heads connected at the neck, with some specimens including a midline perforation extending

between the open mouths of the opposite heads. We suggest that these grooves and channels are simplified representations of the axial skeleton and midline grooves found on full-body bear effigies.

Type 7 effigies (19.9 percent) depict a naturalistic bear's head and axial skeleton, often decorated with a prominent skeletal motif illustrating the cervical and thoracic vertebrae and ribs (Figure 9). More so than on other polar bear effigies, this motif is incorporated into Dorset tools, including tubes, foreshafts, and "spatulas." All of these "pillar" effigies incorporate the midline groove, and only two effigies applied to a harpoon foreshaft and a tube do not include the skeletal or spinal motif. All of the Type 7 effigies have a gouged slit in the throat or thorax area; in the spatula versions these slits are sometimes oriented horizontally, and on the foreshaft the slit was placed laterally for dual use as a line hole.

Type 8 effigies are represented by one artifact, consisting of a polar bear appendage. This appendage appears, based on its proportions and morphology, to be the forepaw of a polar bear. While the dorsal aspect of the paw is indistinct, the palmar surface is highly accurate and includes each of the digital pads and claws. The artifact tapers at the proximal end to a point with a gouged hole for suspension. Given the differences in finish, it seems that the object was meant to be displayed or worn with only the palmar aspect exposed.

Supplemental Figure 2 provides a comparison of polar bear behavior and Dorset polar bear effigies.

Supplemental References Cited:

Helmer, James W.

- 1981 Climate Change and Dorset Culture Change in the Crozier Strait Region, N.W.T.: A Test of the Hypothesis. Unpublished Ph.D. Dissertation, Department of Archaeology, University of Calgary.

Mary-Rousselière, Father Guy

- 1976 The Paleoeskimo in Northern Baffinland. *Memoirs of the Society for American Archaeology*, No. 31, Eastern Arctic Prehistory: Paleoeskimo Problems, pp. 40- 57.

Mathiassen, Therkel

- 1927 Archaeology of the Central Eskimos. Report of the Fifth Thule Expedition, 1921-24, Vol. 4, Part 1. Gyldendalske Boghandel, Nordisk, Forlag, Copenhagen.

Park, Robert W.

- 1999 Seal Use and Storage in the Thule Culture of Arctic North America. *Revista de Arqueología Americana* 16:77-97

Ryan, Karen.

- 2003 A Late Dorset Semi-Subterranean Structure from the Bell Site (NiNg-2), Ekalluk River, Victoria Island. *Études / Inuit / Studies* 27(1-2):91-110.

Supplemental Figure Captions:

Supplemental Figure 1. Distribution of known site locations from the sample collection (see Table 2). 1 Phillip's Garden, 2 Gargamelle Cove Rock Shelter, 3 Shuldham Island, 4 Avayalik Island, 5 JIGu-3, 6 Tyara, 7 Nanook, 8 KfDr-12, 9 Tunermiut, 10 Alarnerk, 11 Needle Point, 12 Kaersut Island, 13 Freuchen, 14 Tikilik, 15 Abverdjar, 16 Kapuivik, 17 Saatut, 18 Nunguvik, 19 Button Point, 20 M-1, 21 M-2, 22 M-3, 23 Brooman Point, 24 Tasiarulik, 25 Snowdrift Village, 26 Cove, 27 Nuvuk Island, 28 LbFn-1, 29 Maneetok Island, 30 Mill Island, 31 Unkown Site - Near Cape Wolestenholme, 32 Unkown Site – On Sleeper Islands, 33 Unkown - Near Chesterfield Inlet, 34 Unkown Site – Dundas Island, 35 Qeqertaaraq, 36 Inuarfissuaq.

Supplemental Figure 2. Some representational aspects of Dorset bear effigies.

Photo credits top (left to right): standing still-hunting at ice edge, © Jenny E. Ross / www.jennyross.com, used with permission; jumping between ice floes, Clennell Collingwood, used with permission; diving underwater, Ludovic Berton, [flickr](https://www.flickr.com/photos/ludovicberton/) license, "Attribution 2.0 Generic." Artifact numbers bottom (left to right): QiLd-1:2299, SqFm-3:22, NhHd-1:2655.

Supplemental Figure 1



Supplemental Figure 2



Supplemental Table 1. Effigy Sample Catalogue, Including Contextual Information (Where Known).
Information Regarding Disposition of Assemblage Can Be Obtained from Hardenberg (2013).

Site Name (Borden)	Artifact Number	Artifact	Anatomy /Body Position	Behavior or Anatomy	Period	Context
Unkown - Near Cape Wolestenholme	IX-B:99c	Effigy	Entire body, rear legs outstretched, front legs trailing, with human face on ventral surface.	Still-hunting, swimming. Bear-human hybrid	Unknown	Uncertain
UnKnown - South Baffin Island	IX-C:3798	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Unknown	Uncertain
Unkown - Near Chesterfield Inlet	IX-C:7265	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Unknown	Uncertain
JIGu-3	JIGu-3:433	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	General Dorset	Area C, Trench 7, Square 15
Tyara (KbFk-7)	KbFk-7:4941	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Middle Dorset	Possible burial
Nanook (KdDq-9)	KdDq-9:766	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Middle Dorset	Uncertain
Unkown - South Coast Baffin Island	KfDr-1:2	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	General Dorset	Uncertain
Alarnerk (NhHd-1)	NhHd-1:2655	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Early or Middle Dorset	Mound Feature
Kaersut Island (NiHa-1)	NiHa-1:143	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Early Dorset	House, found within Hearth
NiHf-4	NiHf-4:93	Effigy	Entire body, rear legs outstretched, front legs trailing, with human face on ventral surface.	Still-hunting, swimming Bear-human hybrid	Late Dorset	Uncertain
Abverdjar (NiHg-1)	NiHg-1-50.406. Q	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Late Dorset	House 7
Abverdjar (NiHg-1)	NiHg-1-50.406.D	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Late Dorset	House 7
Abverdjar (NiHg-1)	NiHg-1-50.406.F	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Late Dorset	House 7
Kapuvik (NjHa-1)	NjHa-1:2012	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	Late Dorset	Midden 2
Button Point (PfFm-1)	PfFm-1:2310	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	General Dorset	Midden or Cache?
Button Point (PfFm-1)	PfFm-1:411	Effigy	Entire body, rear legs outstretched, front legs trailing. Abstract with	Still-hunting, swimming	General Dorset	Midden or Cache?

Supplemental Table 1. Effigy Sample Catalogue, Including Contextual Information (Where Known).
Information Regarding Disposition of Assemblage Can Be Obtained from Hardenberg (2013).

			human face at midline.	Bear-human hybrid		
Button Point (PfFm-1)	PfFm-1:412	Effigy	Entire body, rear legs outstretched, front legs trailing.	Still-hunting, swimming	General Dorset	Midden or Cache?
Button Point (PfFm-1)	PfFm-1:413	Effigy	Entire body, rear legs outstretched, and front legs trailing.	Still-hunting, swimming	General Dorset	Midden or Cache?
Nunguvik (PgHb-1)	PgHb-1:13692	Effigy	Entire body, rear legs outstretched, front legs trailing. Abstract with human face at midline.	Still-hunting, swimming. Bear-human hybrid	Middle/Late Dorset	House 73
Brooman Point (QiLd-1)	QiLd-1:966	Effigy	Entire body, rear legs outstretched, and front legs trailing.	Still-hunting, swimming	Late Dorset	House 3, Annex, West Wall
Tasiarulik (QjJx-10)	QjJx-10:670	Effigy	Entire body, rear legs outstretched, and front legs trailing, with human legs and boots	Still-hunting, swimming. Bear-human hybrid	Late Dorset	Possible habitation feature
Cove Site (SgFM-5)	SgFM-5:135	Effigy	Entire body, rear legs outstretched, and front legs trailing.	Still-hunting, swimming	Late Dorset	Longhouse
Mill Island (LaFr-1)	IX-C:5652	Effigy	Head only, on bird body with wings and rear legs trailing.	Still-hunting, swimming/diving. Bear-falcon hybrid	Late Dorset	Uncertain
Phillip's Garden (Eebi-1)	Eebi-1-33483	Effigy	Entire body, rear and front legs outstretched parallel to body	Still hunting/jumping	Middle Dorset	House 10
Tyara (KbFk-7)	KbFk-7:67b	Effigy	Entire body, rear and front legs outstretched parallel to body	Still hunting/jumping	Middle Dorset	Possible burial
Tyara (KbFk-7)	KbFk-7:67c	Effigy	Entire body, rear and front legs outstretched parallel to body	Still hunting/jumping	Middle Dorset	Possible burial
Nanook (KdDq-9)	kdDq-9:4724	Effigy	Entire body, rear and front legs outstretched parallel to body	Still hunting/jumping	Middle Dorset	Uncertain
Nunguvik (PgHb-1)	Pghb-1:6427	Effigy	Entire body, rear and front legs outstretched parallel to body	Still hunting/jumping	Middle/Late Dorset	House 73, #31
NiHf-4	NiHf-4:115	Tube	Entire body, rear and front legs outstretched parallel to body	Still hunting/jumping	Late Dorset	Uncertain
Brooman Point (QiLd-1)	QiLd-1:819	Effigy	Entire body, rear and front legs outstretched parallel to body	Still hunting/jumping	Late Dorset	House 4, roof fall, front left
Nuvuk Isand (KcFs-2)	IX-B:277	Effigy	Entire body, standing.	Standing still	Unknown	Uncertain
Maneetok Island 1 (NkFt-1)	IX-C:4219a	Effigy	Entire body, standing.	Standing still	Unknown	Uncertain
Maneetok Island 2 (NkFt-2)	IX-C:4219b	Effigy	Entire body, standing.	Standing still	Unknown	Uncertain

Supplemental Table 1. Effigy Sample Catalogue, Including Contextual Information (Where Known).
Information Regarding Disposition of Assemblage Can Be Obtained from Hardenberg (2013).

Abverdjar (NiHg-1)	NiHg-1-50.369.B	Effigy	Entire body, standing.	Standing still	Late Dorset	House 7
Saatut (PeHa-1)	PeHa-1:1641	Toggle	Anterior body, standing.	Standing still	Middle Dorset	Midden 1B
Nunguvik (PgHb-1)	PgHb-1:11463	Effigy	Entire body, standing.	Standing still	Middle/Late Dorset	House 73, #75
Nunguvik (PgHb-1)	PgHb-1:3040	Toggle	Torso, head and forelimbs, standing, with walrus forming mirror image connected at waist.	Standing still Bear-walrus hybrid	Middle/Late Dorset	House 73, #s 1, 2,3,
Nunguvik (PgHb-1)	PgHb-1-5933	Toggle	Torso, head and forelimbs, standing, with walrus forming mirror image connected at waist.	Standing still Bear-walrus hybrid	Middle/Late Dorset	House 73, 30
M-1 (QeJu-1)	QeJu-1:1407	Effigy	Entire body, standing.	Standing still	Late Dorset	House, found within "Bin" feature
M-2 (QeJu-2)	QeJu-2-204	Effigy	Entire body, standing.	Standing still	Late Dorset	House, NE floor of east room
M-3 (QeJu-3)	QeJu-3:60	Effigy	Entire body, standing.	Standing still	Late Dorset	House b, Square s
Qeqertaaraq	460	Effigy	Entire body, standing.	Standing still	Late Dorset	House 1
Brooman Point (QiLd-1)	QiLd-1:1410	Effigy	Entire body, standing.	Standing still	Late Dorset	House 11
Brooman Point (QiLd-1)	QiLd-1:1414	Effigy	Entire body, standing.	Standing still	Late Dorset	House 11
Brooman Point (QiLd-1)	QiLd-1:1641	Effigy	Entire body, standing.	Standing still	Late Dorset	House 11 Wall
Brooman Point (QiLd-1)	QiLd-1:2299	Effigy	Entire body, standing.	Standing still	Late Dorset	House 5a, under platform
Brooman Point (QiLd-1)	QiLd-1:2622	Effigy	Entire body, standing.	Standing still	Late Dorset	House 5a, 10 cm under floor
Brooman Point (QiLd-1)	QiLd-1:877	Effigy	Entire body, standing.	Standing still	Late Dorset	Midden, Drinking pond, front of House 7
Brooman Point (QiLd-1)	QiLd-1-276	Effigy	Entire body, standing.	Standing still	Late Dorset	Midden S9W12
Snowdrift (QiLD-1)	RaJu-1:189	Effigy	Entire body, standing.	Standing still	Late Dorset	House 3, northern part of house

Supplemental Table 1. Effigy Sample Catalogue, Including Contextual Information (Where Known).
Information Regarding Disposition of Assemblage Can Be Obtained from Hardenberg (2013).

Alarnerk (NhHd-1)	M21060	Effigy	Entire body, standing, connected to human lower body via vertebral-like appendage	Standing still Bear-human hybrid	Unknown	Uncertain
Sleeper Islands	IX-C:5195	Effigy	Head and back	Aquatic stalking	General Dorset	Uncertain
Button Point (PfFm-1)	PfFm-1:1741	Effigy	Head and back	Aquatic stalking	General Dorset	Midden or Cache?
Button Point (PfFm-1)	PfFm-1:1767	Effigy	Head and back with human face on ventral surface	Aquatic stalking Bear-human hybrid	General Dorset	Midden or Cache?
Button Point (PfFm-1)	PfFm-1:955	Effigy	Head and back	Aquatic stalking	General Dorset	Midden or Cache?
Shuldham Island (IdCq-22)	IdCq-22:407	Effigy	Complete body, sitting, vocalizing	Juvenile vocalization/yawn	Late Dorset	House 2
Shuldham Island (IdCq-22)	IdCq-22:399	Effigy	Complete body, sitting or squatting	Pregnant/Nursing Female	Late Dorset	House 2
Shuldham Island (IdCq-22)	IdCq-22:8800	Effigy	Complete body, sitting or squatting	Pregnant/Nursing Female	Late Dorset	Unknown
Phillip's Garden (EeBi-1)	7A249B658.1285	Effigy	Head	Head	Middle Dorset	House 18
Phillip's Garden (EeBi-1)	7A249C712.753	Effigy	Head	Head	Middle Dorset	House 18
Phillip's Garden (EeBi-1)	7A259A646.1187	Effigy	Head	Head	Middle Dorset	House 18
Phillip's Garden (EeBi-1)	7A259A847.837	Effigy	Head	Head	Middle Dorset	House 18
Phillip's Garden (EeBi-1)	7A281D65.1268	Effigy	Head	Head	Middle Dorset	House 17
Phillip's Garden (EeBi-1)	7A284C110A	Effigy	Head	Head	Middle Dorset	House 1-14
Phillip's Garden (EeBi-1)	EeBi-1:9020	Effigy	Head	Head	Middle Dorset	Uncertain
Phillip's Garden (EeBi-1)	EeBi-1-10019	Effigy	Head	Head	Middle Dorset	House 6
Phillip's Garden (EeBi-1)	EeBi-1-10629	Effigy	Head	Head	Middle Dorset	House 6
Phillip's Garden (EeBi-1)	EeBi-1-11950	Effigy	Head	Head	Middle Dorset	House 2

Supplemental Table 1. Effigy Sample Catalogue, Including Contextual Information (Where Known).
Information Regarding Disposition of Assemblage Can Be Obtained from Hardenberg (2013).

Phillip's Garden (EeBi-1)	EeBi-1-11988	Effigy	Head	Head	Middle Dorset	House 10
Phillip's Garden (EeBi-1)	EeBi-1-11991	Effigy	Head	Head	Middle Dorset	House 10
Phillip's Garden (EeBi-1)	EeBi-1-11992	Effigy	Head	Head	Middle Dorset	House 10
Phillip's Garden (EeBi-1)	EeBi-1-12935	Effigy	Head	Head	Middle Dorset	House 11
Phillip's Garden (EeBi-1)	EeBi-1-14863	Effigy	Head	Head	Middle Dorset	House 12 found within hearth/pit
Phillip's Garden (EeBi-1)	EeBi-1-14865	Effigy	Head	Head	Middle Dorset	House 12 found within hearth/pit
Phillip's Garden (EeBi-1)	EeBi-1-14847	Effigy	Head	Head	Middle Dorset	House 12 found within hearth/pit
Phillip's Garden (EeBi-1)	EeBi-1-15877	Effigy	Head	Head	Middle Dorset	House 12 found within hearth/pit
Phillip's Garden (EeBi-1)	EeBi-1-16249	Effigy	Head	Head	Middle Dorset	House 13
Phillip's Garden (EeBi-1)	EeBi-1-16806	Effigy	Head	Head	Middle Dorset	House 16
Phillip's Garden (EeBi-1)	EeBi-1-17872	Effigy	Head	Head	Middle Dorset	House 17
Phillip's Garden (EeBi-1)	EeBi-1-20337	Effigy	Head	Head	Middle Dorset	House 18
Phillip's Garden (EeBi-1)	EeBi-1-33147	Effigy	Head	Head	Middle Dorset	House 2
Phillip's Garden (EeBi-1)	EeBi-1-33480	Effigy	Head	Head	Middle Dorset	Uncertain
Phillip's Garden (EeBi-1)	EeBi-1-33493	Effigy	Head	Head	Middle Dorset	House 10
Phillip's Garden (EeBi-1)	EeBi-1-33494	Effigy	Head	Head	Middle Dorset	House 13
Phillip's Garden (EeBi-1)	EeBi-1-33495	Effigy	Head	Head	Middle Dorset	Uncertain
Phillip's Garden (EeBi-1)	EeBi-1-33496	Effigy	Head	Head	Middle Dorset	House 2
Phillip's Garden (EeBi-1)	EeBi-1-33497	Tube	Head	Head	Middle Dorset	House 10

Supplemental Table 1. Effigy Sample Catalogue, Including Contextual Information (Where Known).
Information Regarding Disposition of Assemblage Can Be Obtained from Hardenberg (2013).

Phillip's Garden (EeBi-1)	EeBi-1-33498	Effigy	Head	Head	Middle Dorset	House 6
Phillip's Garden (EeBi-1)	EeBi-1-6081	Effigy	Head	Head	Middle Dorset	House 2
Phillip's Garden (EeBi-1)	EeBi-1-7.342	Effigy	Head	Head	Middle Dorset	Uncertain
Phillip's Garden (EeBi-1)	EeBi-1-9877.404	Effigy	Head	Head	Middle Dorset	House 4
Gargamelle Cove Rock Shelter (EeBi-1)	EeBi-21:1	Effigy	Head	Head	Middle Dorset	Burial 2
Unkown Site - Near Cape Wolestenholme	IX-B:106	Effigy	Head	Head	Unknown	Uncertain
UnKnown Site - South Coast of Baffin Island	IX-C:3799	Effigy	Head	Head	Unknown	Uncertain
Avayalik Island (JaDb-10)	JaDb-10-f	Effigy	Head	Head	Middle Dorset	Midden
Avayalik Island (JaDb-10)	JaDb-10-g	Effigy	Head	Head	Middle Dorset	Midden
Avayalik Island (JaDb-10)	JaDb-10-3041	Effigy	Head	Head	Middle Dorset	Midden
Qeqertaaraq	KNK2280x547	Effigy	Head	Head	Late Dorset	House 1
Abverdjar (NiHg-1)	NiHg-1-50.404.A.	Effigy	Head	Head	Late Dorset	House 7
Abverdjar (NiHg-1)	NiHg-1-50.406.A	Effigy	Head	Head	Late Dorset	House 7
Brooman Point (QiLd-1)	QiLd-1:263	Effigy	Head	Head	Late Dorset	Midden
Cove (SgFm-5)	SgFm-5:22	Effigy	Head	Head	Late Dorset	Longhouse
Unkown Site - Dundas Island	Surface	Effigy	Skull	Head	Unknown	Uncertain
Brooman Point (QiLd-1)	QiLd-1:409	Effigy	Skull	Head	Late Dorset	House 6, in front wall
Tunermiut 1 (KkHh-3)	KkHh-3:914	Tube	Two heads each with vertebral columns	Axial Skeleton	Early Dorset	Midden

Supplemental Table 1. Effigy Sample Catalogue, Including Contextual Information (Where Known).
Information Regarding Disposition of Assemblage Can Be Obtained from Hardenberg (2013).

Brooman Point (QiLd-1)	QiLd-1:1055	Tube	Two heads each with vertebral columns	Axial Skeleton	Late Dorset	Midden, House 4
Phillip's Garden (EeBi-1)	EeBi-1-33499	Effigy	Head with vertebral column	Axial Skeleton	Middle Dorset	House 11
Unkown Site - Chesterfield Inlet	IX-C:7266	Effigy	Head with vertebral column	Axial Skeleton	Unknown	Uncertain
Abverdjar (NiHg-1)	NiHg-1-50.404.D	Effigy	Head with vertebral column	Axial Skeleton	General Dorset	House 7
Button Point (PfFm-1)	PfFm-1:12	Effigy	Head with vertebral column	Axial Skeleton	General Dorset	Midden or Cache?
Button Point (PfFm-1)	PfFm-1:1746	Effigy	Head with vertebral column	Axial Skeleton	General Dorset	Midden or Cache?
Button Point (PfFm-1)	PfFm-1:1785	Effigy	Head with vertebral column	Axial Skeleton	General Dorset	Midden or Cache?
Button Point (PfFm-1)	PfFm-1:1787	Effigy	Head with vertebral column	Axial Skeleton	General Dorset	Midden or Cache?
Button Point (PfFm-1)	PfFm-1:1967	Effigy	Head with vertebral column	Axial Skeleton	General Dorset	Midden or Cache?
Button Point (PfFm-1)	PfFm-1-2299	Effigy	Head with vertebral column	Axial Skeleton	General Dorset	Midden or Cache?
Nunguvik (PgHb-1)	PgHb-1-9072	Effigy	Head with vertebral column	Axial Skeleton	Middle/Late Dorset	House 73, #42
Nunguvik (PgHb-1)	PgHb-1-9081	Effigy	Head with vertebral column	Axial Skeleton	Middle/Late Dorset	House 73, #43
Qeqertaaraq	1050x2	Effigy	Head with vertebral column	Axial Skeleton	Late Dorset	Surface Find
Brooman Point (QiLd-1)	QiLd-1:821	Effigy	Head with vertebral column	Axial Skeleton	Late Dorset	House 4, Surface Find
Phillip's Garden (EeBi-1)	7A271D306	Foreshaft	Head with vertebral column	Axial Skeleton	Middle Dorset	Midden
Phillip's Garden (EeBi-1)	EeBi-1-16830	Spatula	Head with vertebral column	Axial Skeleton	Middle Dorset	House 15
Phillip's Garden (EeBi-1)	EeBi-1-33488	Spatula	Head with vertebral column	Axial Skeleton	Middle Dorset	House 7
LbFn-1	IX-C:251j	Spatula	Head with vertebral column	Axial Skeleton	General Dorset	Uncertain
Inuarfissuaq	L3.2247	Spatula	Head with vertebral column	Axial Skeleton	Late Dorset	Midden B2, House 24

Supplemental Table 1. Effigy Sample Catalogue, Including Contextual Information (Where Known).
Information Regarding Disposition of Assemblage Can Be Obtained from Hardenberg (2013).

Needle Point (NgFv-6:7)	NgFv-6:7	Spatula	Head with vertebral column	Axial Skeleton	Middle Dorset	House 3, level 2
Abverdjar (NiHg-1)	NiHg-1-50.406.H	Spatula	Head with vertebral column	Axial Skeleton	Late Dorset	House 7
Abverdjar (NiHg-1)	NiHg-1-50.406.I	Spatula	Head with vertebral column	Axial Skeleton	Late Dorset	House 7
Brooman Point (QiLd-1)	QiLd-1:677	Spatula	Head with vertebral column, human face on reverse.	Axial Skeleton Bear-human hybrid	Late Dorset	House 4
Brooman Point (QiLd-1)	QiLd-1:747	Spatula	Head with vertebral column	Axial Skeleton	Late Dorset	Midden, House 4
Brooman Point (QiLd-1)	QiLd-1-600	Spatula	Head with vertebral column	Axial Skeleton	Late Dorset	Midden, House 5
Freuchen (NiHf-3)	NiHf-3:116	Effigy	Appendage	Forelimb	Early Dorset	Midden, House 3