thersites Journal for transcultural presences & diachronic identities from antiquity to date

KATERINA VOLIOTI, ON SHOW AND ON THE GO: THE ADVERTISING LANGUAGE OF ATHENIAN POTTERY, in: F. Carlà-Uhink / M. García Morcillo / C. Walde (eds.), *Advertising Antiquity = thersites* 6 (2017), 3-43.

KEYWORDS

Ancient branding; ceramic workshops; visual standardisation; low aesthetics

ABSTRACT (English)

In this paper, I discuss the advertising model of the Leafless Group (ca. 510–480 BCE), a large workshop of hastily decorated black-figured open shapes. Following a strategy of tight product definition, this workshop's artisans communicated effectively the visual and functional qualities of their ceramics. I examine the surfaces of a fragmentary *kylix* at the University of Reading, in order to highlight how the Leafless Group was distinct from the Haimon Group, another large-scale producer of black-figured pottery. Although the *kylix* bears figural decoration—a satyr and the eye motif, which may both point to the realm of the wine god Dionysos—here I have not treated these either as a component of a pictorial narrative or as a semiotic unit that served the pot's symbolism. Instead, I have considered the two images, regardless of their interrelation, as integral aspects of the pot's visual impact, and of potters' and painters' efforts to brand their product in such a way as to make reference both to the workshop (and its business model) and to other earlier and contemporary Athenian figured wares.

ABSTRACT (Deutsch)

Der Beitrag untersucht das Werbemodell der sogenannten "Leafless Group", einer Keramikwerkstatt (ca. 510-480 v.Chr.), deren dekoratives Programm aus schnell ausgeführten schwarzfigurigen Formen besteht. Die Werkstatt bediente sich eines genau festgelegten und eng gehaltenen Stils, der die visuellen und praktischen Qualitäten der von ihr dekorierten Keramik deutlich machte. Der Beitrag untersucht die Darstellung auf einem kylix-Fragment, welches an der Universität Reading aufbewahrt wird und arbeitet









thersites Journal for transcultural presences & diachronic identities from antiquity to date

die Unterschiede zwischen Leafless Group und einer konkurrierenden Werkstatt, der Haimon-Gruppe heraus. Der symbolische Inhalt des Dekorationsschemas – Satyr und Auge – wird nicht auf seine inhaltlichen Konnotationen hin untersucht; stattdessen werden die zwei Bildmotive als integraler Bestandteil der bildlichen Wirkungskraft der kylix interpretiert. Sie sind damit Teil einer von der Werkstatt verfolgten "Markenstrategie".









On Show and on the Go: The Advertising Language of Athenian Pottery

Katerina Volioti (University of Roehampton)

I. Introduction

Ancient historians, Classical archaeologists, and other academics have paid considerable attention to ancient vase trade,¹ discussing issues such as market targeting, the clients' acceptance of imports, and maritime and overland connections.² There exists, however, little consideration, if any, of how Athenian pottery may have been advertised. Vase scholars seem to refrain from using 'advertising' and 'marketing', since these terms resonate with modern capitalism. In addition, there has been an underlying assumption that advertising was unnecessary, given the superior qualities of Athenian wares. In technical and stylistic studies there is steadfast admiration for the pots' light, well-prepared, and durable clays, for the varied repertoire of shapes and sizes, for the shine of the black glaze, and for the accurate draughtsmanship, artistic value, and story-telling potential of the figural decoration.³ To an extent, scholars have focused on the high aesthetics of finely painted pottery, denigrating pieces that were produced under economies of scale and which featured unrefined and repetitive iconography. What accounts for the

I am indebted to Marta García Morcillo and to Filippo Carlà-Uhink for their long patience with my manuscript, and for their and an external reviewer's invaluable edits. I presented versions of this paper at workshops in London (May 2015) and Cambridge (June 2017), and I am thankful to audiences there for their feedback. For reading and commenting on earlier drafts, I am extremely grateful, first and foremost, to Amy Smith, as well as to Emma Aston, and to Diana Rodríguez-Pérez, Sally Waite, and other participants of the *Ancient Figure-Decorated Pottery* interest group. For useful discussion, I would like to thank Athina Chatzidimitriou, Georg Gerleigner, Alastair Harden, Simonetta Menchelli, Mark Stansbury-O'Donnell, Michael Padgett, Melpo Pologiorgi, and Michaela Stark. My thanks extend to Amy Smith, Guja Bandini, and Victoria Keitel (Ure Museum, Reading), to Evangelos Vivliodetis (National Archaeological Museum, Athens), to Lucilla Burn (Fitzwilliam Museum, Cambridge), and to Ann Blair Brownlee (University of Pennsylvania Museum, Philadelphia) for allowing me to study pottery in their care. All URLs are correct as at 31 January 2018.

² See Osborne (1996); De La Genière (2006); Williams (2013); Walsh (2014); Carpenter/Langridge-Noti/Stansbury-O'Donnell (2016).

³ See Lapatin (2008); Padgett (2017); Smith (2017).

presence and endurance of lesser wares, however, remains underexplored in scholarship.

In this paper, I investigate the advertising language of ceramics decorated hurriedly with black figure that were produced in Athens in the late sixth and early fifth centuries BCE. The low artistic quality of this pottery is evident from the quick brush strokes for the black glaze, from the imprecise and scant incisions, and from iconographic repetition. The advertising language may have played a role in this pottery's existence and social acceptance. In my discussion, I employ business terminology for analytical purposes only, irrespective of its relevance to the ancient economy. I draw from the research of anthropologist Constantine Nakassis, who has applied Judith Butler's terms of 'citationality' and 'performativity' to the study of modern brands, and their imitations, in the Indian apparel industry.4 Nakassis' work is enriching and influential within anthropology and sociology.⁵ While any direct comparisons with Athenian ceramic production may not be pertinent, Nakassis' convincing arguments about the power of brands to draw attention to each and every object, regardless of its originality, and to the brands' manufacturer(s), in India and abroad, can revitalise the study of ancient figured pottery of low artistic merit.

Firstly, I present a case study in product definition by examining closely the surfaces of a fragmentary black-figured eye cup, which is displayed in the Ure Museum of Greek Archaeology at Reading (Fig. 1; 2).6 I consider visual standardisation to have been at the core of the business model of this cup's stylistic workshop, probably the Leafless Group (ca. 510–480 BCE).7 John Beazley coined the 'Leafless Group' in 1956 to refer collectively to at least five painters — the Caylus Painter, the Painter of Oxford 237, the Whitworth Painter, the Painter of Oxford 236, and the Painter of Brussels R 245—who, usually but not always, drew branches devoid of leaves in the pictorial field (Fig. 3).8 Secondly, I examine the distribution of pottery of the Leafless Group, based on current data in the Beazley Archive. Distribution is

⁴ Nakassis (2012a); (2012b); (2013).

⁵ Sherlock (2014); Agha (2015).

⁶ Reading, Ure Museum, 14.9.86; BAPD 331683; http://uredb.reading.ac.uk/cgi-bin/ure/uredb.cgi?rec=14.9.86

For the Leafless Group, see Beazley (1952) 157; ABV 632-653, 711-713, 716; Para 310-314, 520; Beazley Addenda² 145-146; Boardman (1974) 150-151; Moore/Pease Philippides (1986) 96; Brijder (1996) 132; Malagardis/Tsingarida (2008) 79-80.

⁸ *ABV* 632; 649-653.

particularly wide, with concentrations both in eastern and western Mediterranean markets (Tab. 1; Map 1; Chart 1). The trade and other mechanisms that conditioned the circulation of this pottery may have spread not only ceramic objects but also the brand of the Leafless Group. Distant, and perhaps also random, distribution may have affected these artisans' production model, especially their persistence with visual standardisation.

I assume that the visual impact of the cup served as an advertisement for the workshop. I consider each piece of pottery therefore not as a single artistic entity, but as an item of 'affective material culture' that prompted a psychological and reflexive response on the ancient user.⁹ Visual standardisation advertised the Leafless Group both as a stylistic approach to ceramic design and as a physical workshop that existed in time and space. By resembling, and hence referencing, other pots, the cup advertised this workshop and its specialised production. In a way, standardisation contributed to the brand's creation and recognition.

The organisation of production within this workshop escapes us and, on the whole, there are many gaps in our knowledge about the operations of Archaic and Classical Athenian potteries. Yet we can make inferences about production from the ceramics, which look fairly consistent and repetitive in terms of shape, size, and iconography. It is plausible that ancient vase buyers may have also made similar inferences. Evidently, the potters and painters in the Leafless Group worked as craft specialists, following repetitive procedures in throwing and decorating. Disinterest in innovation and variance may have pertained to the artisans' calculated efforts to define and defend the brand of the Leafless Group, and to maintain their niche in the vase market. Selling pottery in different locations, mostly far away from Athens, may have acted as an additional impetus for tight product definition, and for persevering with visual standardisation as a self-promotion strategy.

II. Product definition: connoisseurship and branding

⁹ Robb (2017) 591-592. Archaeologist John Robb uses the concept 'affective material culture' as an approach to the study of ancient objects that goes beyond an excessive valorisation of their artistic qualities.

¹⁰ Seminal study: Tiverios (1981a). Latest research: Kathariou (2016).

The Advertising Language of Athenian Pottery

For Beazley and other scholars, connoisseurship has served both as a philosophy and a methodology for defining a pot by grafting authorship onto it.¹¹ Following Giovanni Morelli, who was a nineteenth-century connoisseur of Italian painting, the reason for studying meticulously a vase scene has been the identification of the ancient painter's idiosyncratic drawing habits.¹² Morellian principles seem to apply, since any vase painter exhibits a unique style of rendering the anatomy and clothing of the human figures within the scene and of adding ornaments within and beyond the pictorial zone.¹³ As a consequence, vase painters who drew in a cursory manner have posed a challenge for connoisseurs. Beazley was perplexed with pottery that dated to the late phases of black figure, specifically to the late sixth and early fifth centuries BCE.¹⁴ The cup in Reading falls within the class of such difficult-to-attribute specimens.

The fragment originates from the bowl of a black-figured *kylix*, an Attic shape for drinking and playing with wine at the *symposion*.¹⁵ *Kylikes* were versatile in their display and utilitarian functions. They were used in houses, sanctuaries, and funerals, and sometimes even re-purposed from one domain to another.¹⁶ The figural side of our fragment shows a hastily-drawn satyr—the quintessential companion of the wine god Dionysos—and, schematically, a staring eye. The painter drew the eye on a larger scale than the satyr and before the satyr, whose knee overlaps the sclera's outline.¹⁷ The eye is the left one of a pair of eyes that routinely adorns the two areas bounded by the handles in the flaring walls of a *kylix*. The term 'eye cup' usually refers to such *kylikes* bearing large eyes and figural or floral decoration on the outside of the bowl.¹⁸ Eye cups were exceptionally fashionable, especially in black figure,

¹¹ See Lynch (2017) 125-126.

¹² Note, however, the multiple styles by the same painter: Smith (2014).

¹³ Kurtz (1985) 238, 249.

¹⁴ von Bothmer (1985) 15.

Richter (1953) xiii; Sparkes/Talcott (1970) 88. The game kottabos is shown, for example, on a red-figured kylix by the Colmar Painter (ca. 500 BCE), on which a reclining symposiast flicks a kylix with his index finger. Philadelphia, University of Pennsylvania Museum, MS 4871; BAPD 203717. See Beazley (1919) 87.

¹⁶ Volioti (forthcoming).

¹⁷ See Frontisi-Ducroux (1989) 153-154.

¹⁸ Eyes also appear, but neither as frequently nor as consistently, on *kyathoi*, mastoids, *skyphoi*, *hydriai*, and *lekythoi*. See Jordan (1988) 332-343.

from ca. 530 to 500 BCE.¹⁹ Remarkably, eye cups had non-Attic predecessors, such as Chalcidian *kylikes*.²⁰ Starting with Exekias' ground-breaking eye cup from the 530s BCE, which was innovative in terms of shape, coral-red interior, and poetic composition, eye cups became particularly popular in the repertoire of Athenian pottery makers.²¹ Our piece featured familiar iconography, relating visually to wider ceramic trends. I shall return to this point below.

Although the tear duct does not survive, the vertically running contour near the tear duct suggests a male eye. Female eyes are rarer, smaller, and their tear ducts run horizontally.²² As on our cup, the large eyes with dilated pupils are unrealistic, possibly resembling the eyes of animals, monsters, and Dionysiac and theatrical masks.²³ Multiple, and not necessarily exclusive, interpretations exist in scholarship as to the meaning of the eyes. The eyes may have been prophylactic, apotropaic, while also warning against the excessive consumption of alcohol.²⁴ In all interpretations, scholars, including John Boardman, Françoise Frontisi-Ducroux, and Gloria Ferrari, are right to stress that the eyes are the eyes of the object, prompting the vase user to engage with the pot and its figural decoration.²⁵ Hence, the eye motif emerges as a potent image in terms of advertising the object, strengthening a pot's self-referential capacity.

Jordan (1988) vii: 535 to 500 BCE; Kunisch (1990) 26: 530 to 510/500 BCE; Oakley (1994) 17: 535/530 to 500 BC. For red-figured and bilingual eye cups, see ARV² 39-40; Cohen (1978) 240-244.

²⁰ One such kylix (ca. 530-515 BCE) that I examined in Philadelphia shows long eyebrows, a nose, and ears, all rendered with accurate brush strokes. University of Pennsylvania Museum, MS 4863; Schaus (1995) 33-34, pl. 18.1-4; BAPD 1002183.

²¹ See Osborne (2014); Bundrick (2015).

²² Ferrari (1986) 11-12; Jordan (1988) viii, 306-316. An unattributed *kylix*: University of Missouri-Columbia, 57.4; Biers/Benson (2002) 25, pl. 23.5-6, 24.2-5; *BAPD* 9023374.

²³ Kardara (1963) 79: leopard faces for the eye motif on a Rhodian fruit dish. Frontisi-Ducroux (1989) 156-164: resemblance with Gorgon's eyes. Kunisch (1990) 23: Dionysiac. Ferrari (1986) 11, 18-20: theatrical. Boardman (1976) 288; Bron/Lissarrague (1989) 12-13: masking a drinker's face.

²⁴ Ure (1922) 193; Laurens/Touchefeu (1979) 24; Frontisi-Ducroux (1989) 154, 163: prophylactic. Böhlau (1900) 76; Kraiker (1930) 167; Richter (1953) 14: apotropaic. For discussion of apotropaic, see Mitchell (2009) 39. Osborne (2014): viewing and alcohol consumption.

²⁵ Boardman (1976); Ferrari (1986); Frontisi-Ducroux (1989) 156-163; Kunisch (1990); Hamdorf (1992) 420; Neer (2002) 41; Yatromanolakis (2009) 454-455. For overviews with references, see Villanueva-Puig (2004); Talleux (2005) 37-38; Dietrich (2017) 309.

Our eye cup has not been formally published. It appears in Beazley's 1956 vase lists, where Beazley assigned it to the 'Manner of the Haimon Painter'. Emilie Haspels, in her seminal classification of black-figured *lekythoi* of 1936, named the Haimon Painter after a *lekythos* showing the Theban sphinx's last victim, Haimon. Painter after a *lekythos* showing the Haimon Painter' and the 'Haimon Group' interchangeably, denoting the painter's associates rather than the master himself. The Haimon Group (ca. 500/490-460/450 BCE) stands for the last and most prolific workshop in black figure, the extremely unrefined drawing style of which was emulated in non-Athenian potteries, in Boiotia and in other places. Description of the last and most prolific workshop in black figure, the extremely unrefined drawing style of which was emulated in non-Athenian potteries, in

Understandably, Beazley was careful with attributions to the Haimon Group. For instance, he recorded in his notebooks that a cup from Rhodes was of the Haimon Group, but he left it unattributed in a subsequent publication.³⁰ While Beazley conceptualised the Leafless Group and the Haimon Group as two distinct stylistic workshops, he found it hard to disambiguate between the two. For a *kylix* in Brooklyn, Beazley revised his own attribution from the Leafless Group to the Haimon Group.³¹

A question may arise, namely, whether connoisseurship should be abandoned when faced with carelessly and cursorily executed decoration. Besides, our eye cup does not preserve much detail, since it survives as a small fragment that measures just 5.2 by 12.8, and 0.5 cm in thickness. Critiques of connoisseurship abound in scholarship, stressing, most poignantly, its failure to address ancient society.³² Our fragment could be used as a case in point. On the one hand, it could expose the limits of connoisseurship and of

²⁶ ABV 564.587.

²⁷ ABL 130. For the Haimon Group, see ABL 130-141, 241-247; ABV 538-583, 705-708, 716; Para 269-287; Beazley Addenda2 133-137; Kurtz (1975) 150-153; Moore/Pease Philippides (1986) 47; Boardman (1974) 149; Campus (1981) 70-71; Jubier-Galinier (2003); Mannack (2006) 45-53; Volioti (2014).

²⁸ See Robertson (1989) xvi.

²⁹ Ghali-Kahil (1950) 61; Kilinski (1990) 2, footnote 8; Kathariou (2009) 71; Heymans (2013).

³⁰ Unpublished notebooks, Beazley Archive, Oxford. Beazley (1967) 143; BAPD 9017134.

³¹ New York, Brooklyn Museum 33.399; *ABV* 646.202; *Para* 284, 310; *BAPD* 331971. From studying a photograph in the Beazley Archive, the *kylix* exhibits two traits of the Haimon Group. Firstly, the heavy drapery has been rendered with broad brush strokes and long incisions. Secondly, the figures' feet and arms are very thin.

³² See Dietrich (2011).

epistemological positivism.³³ On the other hand, our piece could call for scholarly approaches other than stylistic analyses. Indeed, the founders of the Ure Museum, Percy Neville Ure and his wife Annie Dunman Ure, valued figured pottery of a lesser artistic merit for its potency to reveal facets of ancient industry and commerce.³⁴

Here, I take a slightly different approach. I assume that the detailed study of ceramic surfaces, which falls largely within the legacy of connoisseurship, can assist us in addressing the ancient definition of ceramic products.³⁵ I consider the pot's drawing style as integral to the technical and economic aspects of ceramic production, regardless of the style's relation to ancient aesthetics. My close observations aim to outline the pot's ancient visuality, that is, the combined visual impact of shape and image. The visual impression of a pot was not only confined to that of the iconography, and its artistic, symbolic, and narrative qualities that were appreciated by viewer-readers who may have treated the pictorial field like a text. Instead, I assume that the effect of the figural decoration combined with that of the pot's additional visual aspects, such as shape, size, and putative contents.

Of course, ceramic production was a profit-making business. Various individuals, including proprietors, middlemen, and merchants, had a stake in the vase market and promoted ceramics and workshops. We can assume that the details of a ceramic surface that are observable today may coincide with the visual affordances that were communicated by pottery sellers in ancient times. Thus, a pot's visuality could be suggestive of potters' and painters' efforts to endow pottery with selling attributes, whilst also defining themselves and their creations in a consistent fashion in a process that could be compared to modern branding and advertising. Beyond our present-day subjective (in)ability to ascribe authorship at the level of a painter and group, the detailed study of a pot may help in addressing its ancient advertising language.

I argue that our eye cup can be assigned to the Leafless Group and not the Haimon Group as Beazley claimed. I highlight how the artisans of the Leafless Group differentiated themselves from other makers of late black figure with whom they overlapped chronologically and, quite possibly, also spatially. Preliminary publication of a potters' quarter in the district of Kolonos Hippios

³³ Robertson (1985) 25; Neer (1997) 10-11; (2009).

³⁴ Ure/Ure (1954) v.

³⁵ See Arrington (2017) 36.

suggests that potteries of both the Leafless Group and the Haimon Group operated there.³⁶ On the whole, vase painters were mobile and changed workshops during their careers. The Pan Painter (ca. 480-460 BCE), for example, is best understood as a freelance painter, who moved between workshops and decorated shapes by different potters during his lifetime.³⁷ One might expect, therefore, the flow of ideas across the workshops of the Leafless and Haimon Groups, and either the homogenisation or hybridisation of their ceramics. Cross-fertilisation between the two groups does not appear to have taken place, judging from published pottery from this quarter.³⁸ Product definition within the Leafless Group was remarkably tight. Its artisans seem to have pursued a branding and advertising strategy that imprinted pottery of a particular visuality in buyers' hearts and minds. Additional ceramic producers could have followed a similar strategy, not least because of considerable craft specialisation in the Athenian pottery industry.³⁹ The Leafless Group, nonetheless, manifests itself as a coherent group, especially when contrasted with the Haimon Group. Even a genius such as Beazley refrained from sorting out the multitude of different hands within the Haimon Group, let alone in its imitations. Using our fragment in question, I will now discuss how the Leafless Group was distinct in terms of materials and shapes, drawing techniques and styles, and iconographic choices.

IIa. Citing the Leafless Group

The strong brown colour of the clay (Munsell 7.5YR 5/6) and its fine composition, which includes some mica, indicate Athenian production. By contrast, pottery of the Haimon Group usually exhibits either more reddish/pinkish tones or non-Attic clays. Artisans in the Haimon Group used different raw clays and firing techniques. Shape specialisation held true for both workshops, with kylikes being the prevalent shape in the Leafless Group and lekythoi and cup skyphoi in the Haimon Group.⁴⁰ In terms of modern

³⁶ Baziotopoulou-Valavani (1994) 51. See Williams (2017) 151.

³⁷ Smith (2006) 450.

³⁸ Zachariadou/Kyriakou/Baziotopoulou (1985) 45, fig. 6; Malagardis (2008) 23, with references.

³⁹ Sapirstein (2013).

⁴⁰ A fragmentary lekythos [Washington, National Museum of Natural History, 440265; Schwarz (1996) 26; BAPD 19565] is said to be near both the Leafless and the Haimon

typologies, the shape of our *kylix*, like that of most eye cups, is probably of Beazley's Type A, which is characterised by a non-offset lip, a fillet at the bowl/stem junction, and a concave edge of the foot.⁴¹ A definitive differentiation from Beazley's Type sub-A is impossible, given that the underside of the bowl, stem, and foot are all missing. In any case, a peculiarity of the handle excludes our *kylix* from categorisation as Beazley's Type B, the dominant shape of the Haimon Group.⁴² For our piece, the handle forms an angle of $\sim 35^{\circ}$ with the bowl, curving upwards and rising ~ 1.2 cm above the rim. The handles, therefore, lower the centre of gravity, increasing the stability and functionality of the *kylix*. For *kylikes* of the Haimon Group the handles are more horizontal and seldom extend higher than the rim.⁴³

With regards to drawing techniques, to render the eye, our painter drew a fine disc by means of wet clay that would turn black upon firing. Next, the painter articulated the iris and pupil by incising with a compass three concentric rings, which measure 2.0, 2.9, and 3.6 cm in diameter respectively. While compass-drawn objects are rare for pottery of the Haimon Group, they appear commonly on specimens of the Leafless Group. For instance, the box and lid of a *pyxis* of the Leafless Group at the Fitzwilliam Museum, Cambridge, bear multiple identically sized warriors' shields in frontal view. ⁴⁴ A compass was used to draw the shields on this vase and incise the concentric rings on them. ⁴⁵

The drawing style of our fragment is atypical of the Haimon Group for three main reasons. Firstly, the satyr does not have the slim, elongated, and

Groups [Eisman]. In my view, the *lekythos* is of the Haimon Group, and, following Ursula Knigge's (1976) typology (table 77), its slender body would suggest a date after 500 BCE. For a further reference to a *lekythos* that is allegedly of the Leafless Group: Villard (1951) 99.

⁴¹ Beazley (1951) 67; Moore/Pease Philippides (1986) 66; Clark (1990) 61; Fellmann (2004) 13. Our piece compares to two *kylikes* of the Leafless Group in Athens [National Museum, 657; ABV 646.194; Bloesch (1940) 22, pl. 5.4a; BAPD 331962] and in Paris [Louvre, CA3097; ABV 639.89; Villard (1946) 179, pl. 3.15; BAPD 331857].

⁴² Moore/Pease Philippides (1986) 67. *Kylikes* of the Haimon Group are of Ure's Type E. Ure (1915) 124-126; Cheliotis (1978) 137-141.

⁴³ See Cheliotis (1978) 135, fig. 81.

⁴⁴ Cambridge, Fitzwilliam Museum, GR 86.1906; ABV 649.248, 652; Beazley Addenda2 146; BAPD 332016.

⁴⁵ Note the birds and deer on compass-drawn shields on an elaborate kylix of the Leafless Group: Schwerin, 730; BAPD 331951.

anatomically inaccurate bodies known from the Haimon Group. 46 Notwithstanding his thin left forearm, the satyr has a fleshy body, with curved contours at the right elbow, buttocks, left knee, and left calf. Our painter appreciated anatomy, differentiating between the buttock and hamstring muscles when applying the slip for the black glaze. Incised anatomical details, such as the lines for the satyr's hair/face divide, eye, and eyebrow, are more numerous than those shown by painters of the Haimon Group. For example, when I studied a *kylix* of the Haimon Group in the National Archaeological Museum, Athens, which depicts Poseidon and Triton, I noticed minimal incision for facial characteristics. 47 The satyr exhibits two further stylistic characteristics of the Leafless Group, namely, a tuft of hair projecting from his forehead and a large beard that completely hides the mouth. 48

Some visual elements, although surviving only fractionally, fit better within the Leafless Group, rather than the Haimon Group. To the far right of the fragment, the slanting lines may denote branches without leaves, the ultimate identifier of the Leafless Group. The black blob over the eyebrow bears faded dots of accessory white, perhaps indicating a grape cluster. ⁴⁹ A black line that measures just 0.7 cm in length appears at the root of the handle. This line could have formed part of a dolphin, a habitual ornament for the handle area in the Leafless Group. ⁵⁰ The leftwards tilt of the line and its proximity to the right arm of the handle may suggest either the fin or the degenerate wing of a dolphin facing right. ⁵¹ The line is too pointed to form the tip of an ivy leaf, which was favoured by the Haimon Group. ⁵² The band in reserve at the rim

⁴⁶ See ABL 131.

⁴⁷ Athens, National Archaeological Museum, 357; ABV 561.541; Ghali-Kahil (1950) 60; BAPD 331635.

⁴⁸ Malagardis/Tsingarida (2008) 80.

⁴⁹ Contra Eisman (1980) 247: white dots on grape clusters are atypical of the Leafless Group.

⁵⁰ See Vidali (1997) 75.

⁵¹ For winged dolphins, and their allusion to Perseus fleeing through the sea after killing the Medusa, see Heesen (1996) no. 48, 183.

⁵² For a pointed tip of a leaf near the right handle on a Leafless kylix, see Ohio, Toledo Museum of Art, 28.168; Boulter/Luckner (1976) pl. 39.2; BAPD 331795. The dolphin and the ivy were not exclusive to the Leafless and the Haimon Groups. Note a dolphin on an unattributed black-figured kylix (ca. 530-520) in a private collection [Heesen (1996) no. 48] and an ivy on a kylix (ca. 490-480) of the Group of Delos 555 [Beazley] from Rhitsona [Thebes, Archaeological Museum, 17103; Sabetai (2001) 49, pl. 39.4-5].

occurs customarily on *kylikes* of the Leafless Group, whereas those of the Haimon Group usually bear a black line.⁵³

A re-attribution to the Leafless Group is supported by *comparanda*. Given the high degree of iconographic repetition within the Leafless Group, it becomes relatively easy to find parallels amongst extant pieces. *Comparanda* include a *kylix* in Mainz, on which, except for an all-black sclera, the shape and large size of the left eye are reminiscent of our piece. ⁵⁴ Also similar to our fragment is a *kylix* from Elaious, Thrace, in the Louvre, on which the eye is articulated by a dot incision engulfed in purple, by three discs, and by a sclera in reserve. ⁵⁵ Further parallels are a *kylix* in Rennes, which shows a dolphin facing to the right below each handle, and a *kylix* in Munich that could be by the same hand as the one in Rennes. ⁵⁶ Within the Leafless Group, the *kylix* in Rennes recalls either the Painter of Brussels 245 or the Whitworth Painter. ⁵⁷ These painters' styles, nonetheless, are more accurate and ornate than that of our cup.

Our painter did not add details, such as purple for the satyr's beard. Such carelessness is known from further examples of work within the Leafless Group. An eye cup from Sindos, Thessaloniki, for example, shows a bird with incisions below one handle, and a bird in silhouette below the other handle.⁵⁸ Alternatively, our painter may have abandoned decorating the cup since, when incising the first ring in an anticlockwise direction, the tip of the compass slipped and scratched inside the pupil, compromising the visual salience of the eye. In view of the absence of detail, I would refrain from attributing our fragment to any of Beazley's five painters within the Leafless Group.

The undetailed drawing style, regardless of whether or not it resulted from a painter's idiosyncrasy, negligence, or technical fault, need not imply a low

⁵³ For a broad black line, see a *kylix* of the Haimon Group in Thessaloniki: Aristotle University, Cast Museum, 78; Saripanidi (2012) 52, pl. 27.3.

⁵⁴ Mainz, Johannes Gutenberg University, 92; Hampe/Simon (1959) 47, pl. 46.6; *BAPD* 19894, attribution, in error, to the Haimon Group.

⁵⁵ Paris, Louvre, EL14; Villard (1951) pl. 112.5, 112.8, 112.11; *BAPD* 1008006.

Rennes: Musée des Beaux-Arts et d'Archéologie de Rennes, D.08.2.49; Laurens/ Touchefeu (1979) 24, pl. 18.1-3. BAPD 4170. Munich: Antikensammlungen, M 1042; Fellmann (2004) 93-94, pl. 60.1-7; BAPD 9031572.

⁵⁷ Laurens/Touchefeu (1979) 24.

⁵⁸ Thessaloniki, Archaeological Museum, 7820; Tiverios (1985) 232; BAPD 15120.

date, as style did not deteriorate consistently with time in late black figure.⁵⁹ Neither can archaeological evidence support a date in the late 480s. In the Athenian Agora, a single pot of the Leafless Group, a *kylix* found in the Stoa Gutter Well, dates to 500–490 BCE.⁶⁰ In the Acropolis, fragmentary cups of the Leafless Group from a construction fill south of the Parthenon predate a podium of the early 480s.⁶¹ Scholars tend to date eye cups earlier than other cups of the Leafless Group.⁶² Yet, I would leave the date of our fragment unresolved.

In terms of iconographic choices, painters of the Leafless Group had a preference for combat scenes, while those of the Haimon Group favoured chariots. An overlap in subject matter, however, is also known. Herakles fighting the lion appears on two similar *kylikes*. Beazley assigned one to the Leafless Group and the other to the Haimon Group, possibly basing his decision also on the higher density of incisions for the former.⁶³

Parts of the iconography are equally repetitive across the two groups, and beyond them. To use Beazley's exact wording, our cup shows a 'satyr with drinking-horn'.⁶⁴ Beazley compared our eye cup with two *kylikes* of the Haimon Group in Orvieto and the Louvre.⁶⁵ As these are not eye cups but both show dancing maenads and satyrs, Beazley may have likened the satyr on our piece to satyrs on the two *kylikes*. A horn-carrying satyr, nonetheless, is found on countless pots. Specimens include a *skyphos* of the Haimon Group (ca. 490-480 BCE) depicting a satyr and a maenad,⁶⁶ a column krater of the Leagros Group (ca. 525-500 BCE) portraying the return of Hephaistos,⁶⁷ and a *lekythos* by the Edinburgh Painter (ca. 500 BCE) featuring a chariot

⁵⁹ See ABL 140.

⁶⁰ Athens, Agora, P 24117; ABV 716; Roberts (1986) 22, no. 31; BAPD 307012.

⁶¹ Stewart (2008) 401.

⁶² Williams (1988) 679.

⁶³ Leafless Group: Nostell Priory, 36; ABV 646.197; Para 312; Beazley Addenda2 146; BAPD 331965. Haimon Group: Louvre CA 3103; ABV 564.588; BAPD 331684. From studying a photograph in the Beazley Archive, the layout is identical to the kylix at Nostell Priory. Yet, Heracles' waist is slim and the draped female behind Heracles has a typical Haimonian posture.

⁶⁴ ABV 564.587.

⁶⁵ *ABV* 564.585; 564.586; *BAPD* 331681 and 331682; photographs in the Beazley Archive.

⁶⁶ Thessaloniki, Archaeological Museum, 9410; Sismanidis (1998) 47-48, pl. 63.1-2; BAPD 24481

⁶⁷ Agrigento, Museo Archeologico Regionale, C1535; Calderone (1985) 8, pl. 5.1, 6.1; BAPD 15675.

procession.⁶⁸ The satyr, as a popular visual unit, could enter different pictorial narratives. What is distinct for the painters of the Leafless Group, however, is their tendency to place a satyr by the handle, and between the handle and the eye in the case of eye cups.⁶⁹ Apparently, the painters of the Leafless Group appropriated a familiar unit and standardised its presence on their creations, shaping viewers' expectations as to where to look for a satyr.

The eye motif is scarce for pottery of the Haimon Group, but prevalent for that of the Leafless Group. 70 A search in the database of the Beazley Archive for *Haimon* under 'Artist Name' and for *eye* under 'Decoration Description' returned only five records, inclusive of our eye cup. 71 The remaining four pieces are three *kylikes* from Adria, 72 Spina, 73 and Crimea, 74 and a mastoid in the auction market. 75 The two small fragments from Adria, both of a left eye, feature, like our cup, a sclera in reserve with a smooth continuous curve at the top right for the sclera's outline. The *kylikes* from Spina and Crimea depict eyes with all-black scleras, which became fashionable later than scleras in reserve. 76 Typically for the Haimon Group, the specimens from Spina and Crimea also show a chariot procession and gesticulating maenads respectively.

Despite their large corpus and iconographic diversity, *lekythoi* of the Haimon Group do not seem to favour the eye motif. As it emerges from a search of the Beazley Archive, eyes decorate 127 *lekythoi* of the Hound-and-Hare Group, Phanyllis Group, Cock Group, Little Lion Class, Class of Athens 581i and 581ii, by the Gela Painter, and in Six's technique.⁷⁷ All these makers of *lekythoi* were active at the sixth/fifth century turn, and, hence,

⁶⁸ Oxford, Ashmolean Museum, 1892.36; Boardman, 1974: fig. 242; BAPD 468.

⁶⁹ Maffre (1979) 74; Fellmann (2004) 94.

⁷⁰ See *ABV* 632-6.1-55; Maffre (1979) 29; Williams (1988) 679.

^{71 &}lt;a href="http://www.beazley.ox.ac.uk/pottery/">http://www.beazley.ox.ac.uk/pottery/ last accessed 22 February 2018.

⁷² Adria, Museo Archeologico Nazionale, unknown inventory number; Bonomi (1991) 51, pl. 48.4-5; BAPD 44773.

⁷³ Ferrara T. 457; Para 284; BAPD 306482. Photograph in the Beazley Archive.

⁷⁴ Louvre CA2257: *ABV* 567.579: *BAPD* 331675.

⁷⁵ BAPD 9034531.

⁷⁶ Villard (1946) 177.

⁷⁷ Completed 25 January 2018. Exact search terms: Black-Figure for 'Technique'; *lekythos* for 'Shape Name'; and *eye* for 'Decoration Description'.

contemporaries of the Leafless Group (ca. 510 to 480 BCE) but earlier than the Haimon Group (ca. 500/490-460/450 BCE). With the depiction of eyes, the painters of the Leafless Group followed fashionable themes.

Thus, our fragment should be assigned to the Leafless Group, which was considerably different from the Haimon Group in terms of materials, shape details, drawing techniques, painting style, and iconographic choices. The Leafless Group emerges as a workshop that catered for well-defined products, which guided vase buyers' attention to the pots and their makers. Our cup resembled, and hence pointed to, other pieces within the Leafless Group and beyond it. The pot's visuality became influential also through a broader context of ideas about throwing and decorating ceramics. I turn to examine how artisans of the Leafless Group may have branded their creations with reference to established technical, stylistic, and iconographic trends.

IIb. Citing Ceramic Conventions

The interplay between the specific and the general in our fragment's advertising language becomes apparent when we discuss further the cup's function and drawing conventions. In envisaging the active use of material culture, any distinction between viewing and using pottery could be deemed unnecessary. The handling of *kylikes*, such as during their stacking for transport and their inspection when deciding on a purchase, facilitated the appreciation of the pots' distinct visuality.

Our piece is hard fired and sturdy, even though the clay has air pockets that suggest insufficient kneading prior to throwing.⁷⁸ In making and firing *kylikes*, the handle/bowl junction could result in cracks and other failures.⁷⁹ The handle is firmly attached. The rim's edge is smooth and suited for drinking, as it is covered with a transparent slip and with black glaze.

The pot's function called to mind also broader trends in the pottery industry. Based on the arc formed by the rim, the diameter of the complete cup can be estimated as 22.6 cm. If filled up to the rim, our cup may have held approximately 1.1 litres, which is the capacity of another black-figured cup of Beazley's Type A measuring 22.4 cm in diameter (as opposed to ~ 22.6 cm

⁷⁸ Noble (1988) 34; Schreiber (1999) 9.

⁷⁹ See Aloupi-Siotis (2008) 123.

for our *kylix*). ⁸⁰ Modern coffee mugs fit ~ 0.225 litres, approximately one fifth of such *kylikes*. Our pot's small size is typical for late black figure, for which most pottery was destined for personal rather than communal use. ⁸¹ Likewise, the diameters of small red-figured *kylikes* that date to ca. 525-480 BCE show a median at 23 cm. ⁸² Our potter, then, may have been knowledgeable about dimensional standardisation both in black figure and in red figure. Throwing a cup as a distinctive product of the Leafless Group did not mean that it was so unique that it could not compare visually and functionally to other pots. Comparisons may have been desirable, as indicated by the sets of drinking cups in different techniques that were used concurrently in a late Archaic household in the Athenian Agora. ⁸³

If we examine further the rendering of the satyr and of the eye, it is possible to identify how our cup capitalised on established drawing conventions. The satyr's tail is partially buried beneath the handle, as if the potter appended the handle after the painting of the figures. 84 The painter may have wished the vase buyer to consider the handle as an integral part of the scene, and not as an obstruction to viewing. In addition, the painter may have hinted at an earlier tendency of placing the figural decoration near the handle area of eye cups, as also exhibited in Exekias' masterpiece in Munich.85

For the eye, the black of the second iris ring is less shiny when studied under electrical light. The matt appearance would suggest that, as on other eye cups, ⁸⁶ this ring was originally covered by a layer of accessory white. Indeed, a trace of slip, possibly white, fills a small section of the groove separating the first from the second ring. The dot incision at the eye's centre, left by the tip of the compass, is surrounded by a thin purple line. Such a purple blob may derive from sixth-century red-figured eye cups.⁸⁷

⁸⁰ Munich, Antikensammlungen, 2057; Fellmann (2004) 78, pl. 45.1-7; Clark (2009) 96, table 1.

⁸¹ See Beazley (1951) 87.

⁸² Tsingarida (2009) 186, fig. 2.

⁸³ Lynch (2011).

⁸⁴ See Tiverios (1981b) 35.

⁸⁵ Munich, Antikensammlungen, 8729 (2044); Para 60.21; Cohen (1978) 244-245; Fellmann (2004) 13-19, pl. 2.1-2; BAPD 310403.

⁸⁶ Munich, Antikensammlungen, M 1042; Fellmann (2004) 94; BAPD 9031572.

⁸⁷ Williams (1988) 679.

The use of attributes from ceramic traditions could have served the purposes of advertising, and it would have benefited from vase buyers' familiarity with such attributes. I have explored the potentially pleasing psychological effects of repetitive iconography in another paper about late black figure.⁸⁸ A parallel could be made with modern times. Consumer research has revealed that people tend to engage repeatedly with enjoyable and familiar experiences, such as reading their favourite books again and again.⁸⁹ Volitional re-consumption is not only emotionally reassuring, but it also allows people to creatively form links between past and present experiences.⁹⁰

Here, in unpacking the business model of the Leafless Group, I postulate that the visual citation of earlier trends in Athenian ceramic production may have mattered also for strengthening this workshop's place in the vase market. On the one hand, the artisans of this group positioned themselves vis-à-vis their contemporaries by defending the distinct visuality of their pottery. On the other hand, the sequence of Athenian eye cups that started with Exekias' kylix from the 530s BCE, as well as wider ceramic traditions in black figure and in red figure, provided a pool of visual references that could be re-used and re-cited again for the purposes of advertising. No vase scholarship exists that traces the extent of loyalty and stability in consumption patterns. Scholars have argued convincingly, however, that iconographic repetition facilitated the recognition of an image in foreign markets by structuring and imprinting the exchange of visual information in vase buyers' minds.⁹¹

In effect, the Leafless Group's ceramics might be likened to modern consumer goods that are classed as cash cows in business parlance. Although such goods are unoriginal and unspectacular, they generate much of a company's revenue. Returns from cash cows can be particularly high, notwithstanding low, or even zero, growth in their market. Computer giant IBM, for example, has been supporting old-fashioned mainframe computing systems as cash cows, since many financial institutions worldwide rely upon these systems.⁹² For the Leafless Group, visual consistency, and the craft

⁸⁸ Volioti (2017).

⁸⁹ Russell/Levy (2012).

⁹⁰ Ibid

⁹¹ Stansbury-O'Donnell (2015) 233, with references.

⁹² See http://www-03.ibm.com/press/us/en/pressrelease/53144.wss
http://www.businessinsider.com/mainframe-saves-ibm-quarter-2015-4?IR=T

specialisation that sustained it, may be conceptualised as strategies for maximising profit. While the artisans in this workshop were skilful and knowledgeable, if they introduced innovations and variability in their pottery that would not necessarily guarantee higher returns. To investigate further this workshop's business model, I turn to discuss the geographical distribution of its pottery.

III. Distribution Patterns: Branding for Distant Trade

In the late sixth and early fifth centuries BCE the presence of Athenian pottery increased substantially in local and distant markets, in mainland Greece, the Aegean, and across the shores of the Mediterranean and the Black Seas. Hurriedly made black-figured wares account by far for this sharp rise in Athenian ceramic exports. During this time, red-figured pottery was finely decorated and produced in small quantities, perhaps owing to red figure being labour intensive and not easily replicable.⁹³ The cursorily executed scenes on black-figured pottery were, predominantly, generic and ambivalent as to the identity of the portrayed characters.94 Painters may have favoured this ambiguity so that pottery appealed to customers in different places.95 Vase viewers could interpret the meaning and narrative of the scene differently, depending on their local cultural contexts. Pictorial ambiguity may have served also as a form of stylisation. Beyond an interpretative approach and an emphasis on iconographic meaning, I assume that the visuality of late blackfigured pots may have conveyed simple messages about what these ceramics stood for in terms of display, function, and monetary or other value. Trading pottery of the Leafless Group also pertained to disseminating this brand.

Pots of the Leafless Group were distributed widely, which is typical for late black figure (Tab. 1 and Map 1). Existing studies have suggested that this workshop targeted eastern markets. Charlotte Scheffer, based on Beazley's vase lists from the early 1970s, identified a concentration in Greece and the Aegean. Yasemin Tuna-Nörling analysed archaeological evidence

⁹³ Paleothodoros (2009).

⁹⁴ Volioti (2007).

⁹⁵ Langridge-Noti (2015).

⁹⁶ Jubier-Galinier (2003) 84-87; Volioti (2011) 267-268; (2014) 151-152.

⁹⁷ Scheffer (1988) 540, 543.

and drew attention to a clustering in Asia Minor. 98 To evaluate this workshop's markets, I examine current data in the Beazley Archive.

At the time of writing, the Beazley Archive lists 660 pieces that are said to be of the Leafless Group. But the total comes down to 659 by discounting a double entry for a *kylix* from Thera. This dataset should be treated with caution. There might be additional pottery of the Leafless Group that scholars have wrongly assigned to the Haimon Group. In addition, a large amount of late black figure, the volume of which is difficult to estimate, remains unpublished in museum and other collections. The 659 specimens, therefore, are indicative, but not necessarily representative, of ancient distribution patterns.

A plot of the 424 pieces with known provenances (64% of 659) reveals a dispersed pattern (Map 1). Findspots are scattered widely from Iran to Spain and from Egypt to Ukraine. Both maritime and overland connections would have enabled this distribution, as manifested by locations far inland, such as Susa. To discuss the pattern, I review the home market of Athens and Attica. Next, I envisage trade routes from Athens in an eastern, western, northern, and southern direction.

Given the workshop's operations at Kolonos Hippios, one could expect a considerable circulation of its pottery locally. Only 51 *kylikes* (12% of 424) come from Athens, including 26 from the Agora, where black-figured stemmed cups are scarce. ¹⁰¹ A low occurrence, 26 *kylikes* (6% of 424), holds true also for Attica. Pots from Athens and Attica that are not recorded in the Beazley Archive are few, and these include a fragmentary *kylix* from a disturbed non-burial context in central Athens and a *kylix* from a grave at

⁹⁸ Tuna-Nörling (1995) 146, fig. 31.

⁹⁹ BAPD 5413 and 8745 for the same pot. A piece from Ampurias in Beazley's lists (ABV 641.123) is missing from the online database.

¹⁰⁰ Dräger (2007) 88: a kylix of the Leafless Group [Taranto, 143472; Lo Porto (1998) 14, pl. 15.1-4] has been attributed in error to the Haimon Painter.

¹⁰¹ Moore/Pease Philippides (1986) 66-67, 306-310, nos. 1753-1779 inclusive; Lynch (2011) 122; (2015) 243-245.

Glyka Nera, East Attica.¹⁰² Like other Athenian potteries, the Leafless Group catered for distant rather than local markets.¹⁰³

To the East and Southeast of Athens, the Beazley Archive records 137 pieces (32% of 424), all *kylikes* except for a *skyphos* from Chios. Concentrations are noted in the islands by the Ionian coast, especially at Samos and Rhodes, as well as at urban centres in Asia Minor (Klazomenai, Smyrna, and Xanthos). ¹⁰⁴ Local commercial networks may also have affected the (re)distribution of pottery and its dispersal further afield as shown by low occurrences in Ionia (Larissa, Myrina, Pitane, and Sardis) and the Levant (Cyprus, Al-Mina, and modern Israel). ¹⁰⁵

In a westwards direction from Athens, there are 134 pieces (32% of 424), mostly *kylikes*, but also a few *skyphoi*, mastoid cups, *kyathoi*, and a non-diagnostic fragment. A sizeable amount (55) has been excavated in Etruria, inclusive of a concentration of 23 *kylikes* at Adria. Despite high Etruscan demand, no specimens are reported from Spina, where *kylikes* of the Haimon Group have been found. It is possible that the workshops of the Leafless and the Haimon Groups used merchants who were active in different areas. Outside Etruria, the distribution is fairly dispersed. Only 12 pieces have been found in Sicily, where black-figured *lekythoi* were preponderant. Further west from the Italian peninsula, low occurrences are noted in Sardinia (3), south France (4), and Spain (7), suggestive of non-bulk trade.

In my analysis, the number of findspots eastwards and south-eastwards from Athens (137) is comparable to that from western destinations (134) (Chart 1). Whether merchants targeted primarily eastern markets becomes

Athens: unpublished fragmentary *kylix* from the metro excavations in central Athens (Dr. Pologiorgi, pers. communication, January 2014). Glyka Nera: Athens, 2nd Ephorate, Koropi, AK 182; Chatzidimitriou/Papafloratou (2008) 419, 432, fig. 19. I note a further find from Kallithea, southern Athens, which is said to be of either the Leafless or the Haimon Group: Petritaki (2000) 103, figs. 13-14. Judging from the illustration, I would leave this piece unattributed.

¹⁰³ See Osborne (2018) 40.

¹⁰⁴ Işın (2010) 100: pottery of the Leafless Group from Patara.

¹⁰⁵ Eriksson (2011) 186: 7 kylikes of the Leafless Group from Cyprus. I am grateful to Dr. Eriksson for permission to cite her thesis.

¹⁰⁶ See Bruni et al (1993) 279; BAPD 43754. I am grateful to Dr. Menchelli for information about this piece.

¹⁰⁷ Ferrara T.457? and T 745; Para 284. For the absence of cup skyphoi of the Lancut Group from Spina, see Shefton (1999) 465.

¹⁰⁸ De La Genière (2004) 149; van de Put (2016) 121, figs. 1-4.

questionable. Etruria emerges as another strong market, possibly owing to preferences for Athenian *sympotic* pottery there.¹⁰⁹ Despite concentrations in major towns and trading ports, such as Smyrna and Adria respectively, findspots are dispersed within Ionian and Etruscan territories. Possibly, market targeting and formal trade operated alongside other mechanisms, including interpersonal and gift exchange, yielding a spread-out pattern.

To the North of Athens, there are no entries for central Greece in the Beazley Archive. Finds include two *kylikes*, one from a site near the Temple of Apollo Daphnephoros in Eretria and one from the Sanctuary of Apollo at Kalapodi. 110 All 62 *kylikes* from northern locations (15% of 424) originate from places far away from Athens, such as the North Aegean, the Hellespont, the Sea of Marmara, and the Black Sea. 111 The concentration at Olbia, 18 pieces (4% of 424), could indicate yet another target area, and perhaps it reflects the entanglement of pottery trade with that of foodstuffs and wine. 112

A few pieces, 12 (3% of 424), relate to southwards journeys from Athens, 10 *kylikes*, a *skyphos*, and a fragment from an open shape.¹¹³ In fact, the find from Tiryns may have resulted from westwards journeys circumnavigating the Peloponnese.¹¹⁴ The remaining findspots (Knossos, Naucratis, Cyrene, and Tocra) are, again, far away from Athens and quite dispersed.

While some market targeting and bulk trade may have taken place in the eastern Mediterranean, in Etruria, and in Crimea, pottery of the Leafless Group reached a variety of locations in small quantities. Distant trade may account, to a certain extent at least, for visual standardisation. Since the artisans of the Leafless Group were not in direct contact with customers, they relied on salespeople who communicated with buyers in far-away places. With visual standardisation the potters and painters of the Leafless Group may have

¹⁰⁹ Scheffer (1988) 544; Hannestad (1988) 129; Osborne (2001) 291; Reusser (2003) 160; Bundrick (2015).

¹¹⁰ Eretria: Andreiomenou (1975) 161, pl. 87a. Kalapodi: Stark (2015).

¹¹¹ I would tentatively attribute a further kylix from Thessaloniki to the Caylus Painter: Karabournaki, excavations, K2000.113; Manakidou (2012) 97, fig. 5a. Kylikes of the Leafless Group are displayed in the Archaeological Museum of Polygyros (seen April 2008). For another 11 fragmentary kylikes from Phanagoria, see Morgan (2004) 94-97, nos. 233-243.

¹¹² See Osborne (1996); Tiverios (2016) 22, with references.

¹¹³ Moore et al (1987) 41; BAPD 28714. From the illustration, I believe this is a kylix.

¹¹⁴ See Pettegrew (2011).

aided salespeople in their sales pitch, since the distinctive characteristics of the pottery were easily recognisable and talked about. The ways in which each piece cited the workshop and other contemporary or earlier pottery offered additional opportunities for advertising. Trade also meant the wider spreading of a brand, that of the Leafless Group and of Attic pottery more generally. Salesmen's feedback to the workshop back in Athens meant that its artisans had reasons to persist with standardisation, and not to embrace change. In addition, by specialising in the production of small wine cups for personal use, the artisans of this group addressed demand in diverse *sympotic* cultures, such as in Cyprus and the Middle East.¹¹⁵

IV. On Show and on the Go

In this paper, I have presented a case study about the Leafless Group, a late Archaic Athenian workshop of hastily decorated black-figured open shapes. This group's advertising model may apply to additional producers of figured pottery, who competed with each other for similar markets. I have argued that the practices of the potters and painters of the Leafless Group imprinted a unique ceramic visuality in vase buyers' minds. This visuality was made up of the combined visual impact of size, shape, and iconography, all of which were standardised within the Leafless Group. I have linked the workshop's production model to an advertising model that centred on promoting the Leafless Group through visual standardisation. Following a strategy of tight product definition, this workshop's artisans communicated effectively the visual and functional qualities of their ceramics. The simple and repetitive communication messages might be likened to those employed in successful modern advertising.

I have examined the surfaces of a fragmentary *kylix* at the University of Reading, in order to highlight how the Leafless Group was distinct from the Haimon Group, another large-scale producer of black-figured ceramics. With its distinctiveness, the Leafless Group defined and defended its brand, as well as its place in the vase market. Although the *kylix* bears figural decoration—a satyr and the eye motif, which may both point to the realm of the wine god Dionysos—here I have not treated these either as a component of a pictorial narrative or as a semiotic unit that served the pot's symbolism. Instead, I have

¹¹⁵ Cyprus: for the preponderance of wine cups at Marion, see Padgett (2009) 221. I am grateful to Dr. Padgett for this reference. Middle East: de Vries (1977) 545.

The Advertising Language of Athenian Pottery

considered the two images, regardless of their interrelation, as integral aspects of the pot's visual impact, and of potters' and painters' efforts to brand their product in such a way as to make reference both to the workshop (and its business model) and to other earlier and contemporary Athenian figured wares. The duality of the advertising language, which capitalised on both the Leafless and the Attic brands, could have been particularly effective in selling pottery to a wide clientele in target markets in Etruria, south-eastern Aegean, and Crimea, as well as in dispersed locations that stretched from Iberia to Persia and from North Africa to the Black Sea.

Bibliography

Abbreviations

- ABL. C.H. Emilie Haspels, Attic Black-figured Lekythoi (Paris 1936).
- ABV. John D. Beazley, Attic Black-figure V ase-painters (Oxford 1956).
- ARV². John D. Beazley, Attic Red-figure Vase-painters. 2nd edition (Oxford 1963).
- BAPD. Vase number in the online database of the Beazley Archive, Oxford. Beazley Addenda². Thomas H. Carpenter et al., Beazley addenda. Additional references to ABV, ARV² & Paralipomena. 2nd edition (Oxford 1989).
- Para. John D. Beazley, Paralipomena. Additions to Attic Black-Figure Vase-Painters and to Attic Red-Figure Vase-Painters (Oxford 1971).

References

- Agha (2015). Asif Agha, Tropes of Branding in Forms of Life, Signs and Society. Suppl. 3 (2015) 174–194.
- Aloupi-Siotis (2008). Eleni Aloupi-Siotis, Recovery and Revival of Attic Vase-Decoration Techniques: What Can They Offer Archaeological Research?, in: Kenneth Lapatin (ed.), Special Techniques in Athenian Vases. Proceedings of a symposium held in connection with the exhibition The Colors of Clay: Special Techniques in Athenian Vases, at the Getty Villa, June 15-17, 2006 (Los Angeles 2008) 113–128.
- Andreiomenou (1975). Aggelike Andreiomenou, Εφέτφεια. Οικόπεδο Χρήστου Στυλιαρά (Ο.Τ. 708), AD 30 (1975) 159–161.
- Arrington (2017). Nathan Arrington, Connoisseurship, Vases, and Greek Art and Archaeology, in: J. Michael Padgett (ed.), *The Berlin Painter and His World: Athenian Vase-Painting in the Early Fifth Century B.C.* (Princeton, New Jersey 2017) 21–39.
- Baziotopoulou-Valavani (1994). Effie Baziotopoulou-Valavani, Ανασκαφές σε αθηναϊκά κεραμικά εργαστήρια αρχαϊκών και κλασικών χρόνων, in: William D.E. Coulson/Olga Palagia/T. Leslie Shear Jr/H. Alan Shapiro/Frank J. Frost (eds.), The Archaeology of Athens and Attica under the Democracy. Proceedings of an International Conference celebrating 2500 years since the birth of democracy in Greece, held at the American School of Classical Studies at Athens, December 4-6, 1992 (Oxford 1994) (=Oxbow Monographs in Archaeology 37) 45–54.

- Beazley (1919). John D. Beazley, Three Red-Figured Cups JHS 39 (1919) 82–87.
- (1951). John D. Beazley, *The Development of Attic Black-Figure* (Berkeley 1951).
- (1952). John D. Beazley, Corpus Vasorum Antiquorum: Italia XX: Museo Nazionale di Napoli 1, *JHS* 72 (1952): 156–157.
- (1967). John D. Beazley, An Oinochoe in Basle, AK 10 (1967): 142–143.
- Biers/Benson (2002). William R. Biers/ Lisa Virginia Benson, CVA USA 36, Museum of Art and Archaeology, University of Missouri-Columbia 1 (Missouri 2002).
- Bloesch (1940). Hansjorg Bloesch, Formen attischer Schalen. Von Exekias bis zum Ende des Strengen Stils (Bern-Bümpliz 1940).
- Boardman (1974). John Boardman, Athenian Black Figure Vases. A Handbook (London 1974).
- —— (1976). John Boardman, A curious eye cup, AA (1976) 281–290.
- Böhlau (1900). Johannes Böhlau, Die jonischen Augenschalen MDAI(A) 25 (1900) 40–99.
- Bonomi (1991). Simonetta Bonomi, CVA Italy 65, Adria, museo archeologico nazionale 2 (Rome 1991).
- Boulter/Luckner (1976). Cedric G. Boulter/ Kurt T. Luckner, *CVA USA* 17, The Toledo Museum of Art 1 (Ohio 1976).
- von Bothmer (1985). Dietrich von Bothmer, Beazley the Teacher, in: Donna C. Kurtz (ed.), Beazley and Oxford. Lectures delivered in Wolfson College, Oxford, 28 June 1985 (Oxford 1985) 5–17.
- Bron/Lissarrague (1989). Christiane Bron/François Lissarrague, Looking at the Vase, in: Claude Bérard/Christiane Bron/Deborah Lyons (eds.), *A City of Images. Iconography and Society in Ancient Greece* (Princeton, New Jersey 1989) 11–21.
- Brijder (1996). Herman A. G. Brijder, CVA The Netherlands 8, Amsterdam 2 (Amsterdam 1996).
- Bruni et al. (1993). Stefano Bruni et al., Pisa. Piazza Dante. Uno spaccato della storia pisana. La campagna di scavo 1991 (Pisa 1993).
- Bundrick (2015). Sheramy Bundrick, Athenian Eye Cups in Context, *AJA* 119 (2015) 295–341.
- Calderone (1985). Anna Calderone, CVA Italy 61, Agrigento, Museo Archeologico Nazionale 1 (Rome 1985).

- Campus (1981). Lucrezia Campus, Ceramica attica a figure nere. Piccoli vasi e vasi plastici. Materiali del Museo Archeologico Nazionale di Tarquinia II (Rome 1981) (=Archeologica 16).
- Carpenter/Langridge-Noti/Stansbury-O'Donnell (2016). Thomas H. Carpenter, Elizabeth Langridge-Noti, and Mark D. Stansbury-O'Donnell Introduction, in: Thomas H. Carpenter, Elizabeth Langridge-Noti, and Mark D. Stansbury-O'Donnell Introduction (eds.), *The Consumers' Choice. Uses of Greek figure-decorated pottery* (Boston 2016) (=Selected Papers on Ancient Art and Architecture 2) ix—xii.
- Chatzidimitriou/Papafloratou (2008). Athena Chatzidimitriou/Eleni Papafloratou, Νεότερα ανασκαφικά δεδομένα από το Δήμο Γλυκών Νερών, in: (s.n.) Πρακτικά ΙΒ΄ Επιστημονικής Συνάντησης ΝΑ. Αττικής. Παλλήνη 30 Νοεμβρίου 3 Δεκεμβρίου 2006 (Kalyvia 2008) 413–434.
- Cheliotis (1978). Thanassis K. Cheliotis, A Haimonian Kylix from Tower Compound 1, in: Paule Spitaels et al (eds.), Thorikos 1970/1971. Rapport préliminaire sur les septième et huitième campagnes de fouilles (Gent 1978) (=Thorikos 7) 130–154.
- Clark (1990). Andrew J. Clark, CVA USA 25, The J. Paul Getty Museum 2 (Malibu 1990).
- (2009). Andrew J. Clark, Some Practical Aspects of Attic Black-figured Olpai and Oinochoai, in: Athena Tsingarida (ed.), Shapes and Uses of Greek Vases (7th-4th centuries B.C.). Proceedings of the Symposium held at the Université libre de Bruxelles 27-29 April 2006 (Brussels 2009) 89–109.
- Cohen (1978). Beth Cohen, Attic Bilingual Vases and Their Painters (New York 1978).
- Dietrich (2011). Nikolaus Dietrich, Review of O.E. Borgers, The Theseus Painter. Style, shapes and iconography, Amsterdam 2004, *Gnomon* 83 (2011) 153–158.
- (2017). Nikolaus Dietrich, Levels of visibility and modes of viewing in Attic vase-painting, in: Achim Lichtenberger/Rubina Raja (eds.), *The Diversity of Classical Archaeology* (Turnhout 2017) (=Studies in Classical Archaeology 1) 303–322.
- Dräger (2007). Olaf Dräger, CVA Germany 84, Erlangen 2 (Munich 2007). Eisman (1980). – Michael M. Eisman, Review of Histria IV, La céramique d'époque archaïque et classique by Petre Alexandrescu, AJA 84 (1980)

246-247.

- Eriksson (2011). Niki Eriksson, Athenian Pottery and Cypriote Preferences (Gothenburg 2011) (=Unpublished Ph.D. Dissertation, University of Gothenburg).
- Fellmann (2004). Berthold Fellmann, CVA Germany 77, Munich 13. Attisch-schwarzfigurige Augenschalen (Munich 2004).
- Ferrari (1986). Gloria Ferrari, Eye-Cup, RA 1 (1986) 5-20.
- Frontisi-Ducroux (1989). Françoise Frontisi-Ducroux, In the Mirror of the Mask, in: Claude Bérard/Christiane Bron/Deborah Lyons (eds.), *A City of Images. Iconography and Society in Ancient Greece* (Princeton, New Jersey 1989) 151–165.
- De La Genière (2004). Juliette de La Genière, Vasi attici dalle necropolis di Gela, in: Rosalba Panvini/Filippo Giudice (eds.), *Ta Attika. Veder Greco a Gela. Ceramiche attiche figurate dall'antica colonia* (Gela; Siracusa; Rodi 2004) 149–155.
- (2006). Juliette de La Genière, Clients, Potiers et Peintres, in: Juliette de La Genière (ed.), Les Clients de la céramique grecque. Actes du Colloque de l'Académie des Inscriptions et Belles-Lettres Paris, 30-31 janvier 2004 (Paris 2006) (=Cahiers du Corpus Vasorum Antiquorum, France 1) 9–15.
- Ghali-Kahil (1950). Lilly B. Ghali-Kahil, Coupes à figures noires du Musée National d'Athènes *BCH* 74 (1950) 54–61.
- Hamdorf (1992). Friedrich Wilhelm Hamdorf, Augen und Masken, in: Klaus Vierneisel/Bert Kaeser (eds.), *Kunst der Schale Kultur der Trinkens* (Munich 1992) 417–421.
- Hampe/Simon (1959). Roland Hampe/Erika Simon, CVA Germany 15, Mainz, Universität 1 (Munich 1959).
- Hannestad (1988). Lise Hannestad, Athenian Pottery in Etruria ca. 550-470 B.C. AArth 59 (1988) 113–130.
- Heesen (1996). Pieter Heesen, The J.L. Theodor Collection of Attic Black-Figure Vases (Amsterdam 1996) (=Allard Pierson Series 10).
- Heymans (2013). Elon D. Heymans, Palmette cups from Ancient Tanagra, *ABSA* 108 (2013) 235–274.
- Işın (2010). Gül Işın, The building complex on the Tepecik acropolis at Patara, AS 60 (2010) 93–104.
- Jordan (1988). Jeanne Aline Jordan, Attic black-figured eye-cups (New York 1988) (=Unpublished Ph.D. Dissertation, University of New York).
- Jubier-Galinier (2003). Cécile Jubier-Galinier, L'atelier des peintres de Diosphos et de Haimon, in: Pierre Rouillard/Annie Verbanck-Piérard (eds.), Le vase grec et ses destins (Munich 2003) 79–89.

- Kardara (1963). Chrysoula Kardara, *Ροδιακή Αγγειογραφία* (Athens 1963).
- Kathariou (2009). Kleopatra Kathariou, CVA Greece 11, Athens, Museum of Cycladic Art 1 (Athens 2009).
- (2016). Kleopatra Kathariou, On the Quest for the Missing Link in Late Classical Athenian Kerameikos: A Study of the Jena Painter's Workshop, in: Norbert Eschbach/Stefan Schmidt (eds.), Töpfer Maler Werkstatt. Zuschreibungen in der griechischen Vasenmalerei und die Organisation antiker Keramikproduktion (Munich 2016) (=Beihefte zum Corpus Vasorum Antiquorum 7) 149–161.
- Kilinski (1990). Karl Kilinski II, Boeotian Black Figure Vase Paintings of the Archaic Period (Mainz 1990).
- Knigge (1976). Ursula Knigge, Der Südhügel (Berlin 1976) (=Kerameikos 9).
- Kraiker (1930). Wilhelm Kraiker, Pheidippos, MDAI(A) 55 (1930) 167–180.
- Kunisch (1990). Norbert Kunisch, Die Augen der Augenschalen, AK 33 (1990) 20–27.
- Kurtz (1975). Donna Carol Kurtz, Athenian White Lekythoi. Patterns and painters (Oxford 1975).
- (1985). Donna Carol Kurtz, Beazley and the Connoisseurship of Greek Vases, in: Jiri Frel/Sandra Knudsen Morgan (eds.), Greek Vases in The J. Paul Getty Museum (Malibu, California 1985) (=Occasional Papers on Antiquities 3) 237–250.
- Langridge-Noti (2015). Elizabeth M. Langridge-Noti, "To Market, To Market": Pottery, The Individual, and Trade in Athens, in: Kevin F. Daly/Lee Ann Riccardi (eds.), Cities Called Athens. Studies Honoring John McK. Camp II (Lewisburg 2015) 165–195.
- Lapatin (2008). Kenneth Lapatin (ed.), Papers on special techniques in Athenian Vases. Proceedings of a symposium held in connection with the exhibition 'The colors of clay: special techniques in Athenian vases', at the Getty Villa, June 15-17, 2006 (Los Angeles 2008).
- Laurens/Touchefeu (1979). Annie France Laurens/Odette Touchefeu, CVA France 29, Musée des Beaux-Arts et d'Archéologie de Rennes 1 (Paris 1979).
- Lo Porto (1998). Felice Gino Lo Porto, CVA Italy 70, Museo nazionale di Taranto 4. (Rome 1998).
- Lynch (2011). Kathleen M. Lynch, The Symposium in Context. Pottery from a Late Archaic House near the Athenian Agora (Princeton 2011) (=Hesperia Supplement 46).

- (2015). Kathleen M. Lynch, Drinking Cups and the Symposium at Athens in the Archaic and Classical Periods, in: Kevin F. Daly/Lee Ann Riccardi (eds.), *Cities Called Athens. Studies Honoring John McK. Camp II* (Lewisburg 2015) 231–271.
- (2017). Kathleen M. Lynch, Reception, Intention, and Attic Vases, in: Lisa C. Nevett (ed.) *Theoretical Approaches to the Archaeology of Ancient Greece:* Manipulating Material Culture (Michigan 2017) 124–142.
- Maffre (1979). Jean-Jacques Maffre, Céramique attique à décor mythologique trouvée à l'Artémision de Thasos, *BCH Suppl.* 5 (1979) 11–74.
- Manakidou (2012). Eleni Manakidou, Archaische bemalte Keramik aus Korinth und Athen in Makedonien als Ausdruck lokaler Vorlieben und Bedürfnisse, in: Stefan Schmidt/Adrian Stähli (eds.), Vasenbilder im Kulturtransfer. Zirkulation und Rezeption griechischer Keramik im Mittelmeerraum (Munich 2012) (=Beihefte zum Corpus Vasorum Antiquorum 5) 93–101.
- Mannack (2006). Thomas Mannack, Haspels Addenda. Additional References to C.H.E. Haspels Attic Black-figured Lekythoi (Oxford 2006).
- Malagardis (2008). Nassi Malagardis, Introduction: Origine et évolution du gobelet: *chytridion* ou «mastoïd»? in: Nassi Malagardis/Athena Tsingarida, *CVA France 41, Musée du Louvre 27* (Paris 2008) 15–26.
- Malagardis/Tsingarida (2008). Nassi Malagardis/Athena Tsingarida, CVA France 41, Louvre 27 (Paris 2008).
- Mitchell (2009). Alexandre G. Mitchell, *Greek Vase-painting and the Origins of Visual Humour* (Cambridge 2009).
- Morgan (2004). Catherine Morgan, Attic Fine Pottery of the Archaic to Hellenistic Periods in Phanagoria (Leiden 2004) (=Phanagoria Studies 1).
- Moore/Pease Philippides (1986). Mary B. Moore/Mary Zelia Pease Philippides, *Attic Black-Figured Pottery* (Princeton 1986) (=*Agora* 23).
- Moore et al. (1987). Mary B. Moore/Steven Lowenstam/Phillip Kenrick/Tamsen Fuller, The Extramural Sanctuary of Demeter and Persephone at Cyrene, Libya, Final Reports III (Pennsylvania 1987) (=University Museum Monographs 66).
- Nakassis (2012a). Constantine V. Nakassis, Brand, Citationality, Performativity, *American Anthropologist* 114 (2012) 624–638.
- (2012b). Constantine V. Nakassis, Counterfeiting What? Aesthetics of Brandedness and BRAND in Tamil Nadu, India, *Anthropological Quarterly* 85 (2012) 701–721.

- (2013). Constantine V. Nakassis, Citation and Citationality, *Signs and Society* 1 (2013) 51–77.
- Noble (1988). Joseph Veach Noble, *The Techniques of Painted Attic Pottery* (London 1988).
- Neer (1997). Richard T. Neer, Beazley and the Language of Connoisseurship, *Hephaistos* 15 (1997) 7–30.
- (2002). Richard T. Neer, Style and Politics in Athenian Vase-Painting. The Craft of Democracy, ca. 530-460 B.C.E (Cambridge 2002).
- (2009). Richard T. Neer, Connoisseurship: From Ethics to Evidence, in: Dimitrios Yatromanolakis (ed.), An Archaeology of Representations. Ancient Greek Vase-Painting and Contemporary Methodologies (Athens 2009) 25–49.
- Oakley (1994). John H. Oakley, An Attic Black-Figure Eye-Cup with Ships around the Interior, AA (1994) 16–23.
- Osborne (1996). Robin Osborne, Pots, trade and the archaic Greek economy, *Antiquity* 70 (1996) 31–44.
- (2001). Robin Osborne, Why did Athenian Pots Appeal to the Etruscans?, World Archaeology 33 (2001) 277–295.
- (2014). Robin Osborne, Intoxication and Sociality: The Symposium in the Ancient Greek World, *P&P Suppl.* 9 (2014) 34–60.
- (2018). Robin Osborne, The Transformation of Athens: Painted Pottery and the Creation of Classical Greece (Princeton 2018).
- Padgett (2009). J. Michael Padgett, Attic Imports at Marion: Preliminary Results of the Princeton University Archaeological Expedition to Polis Chrysochous, Cyprus, in: John H. Oakley/Olga Palagia (eds.), Athenian Potters and Painters, II (Oxford 2009) 220–231.
- (2017). J. Michael Padgett (ed.), The Berlin Painter and His World: Athenian Vase-Painting in the Early Fifth Century B.C. (Princeton, New Jersey 2017).
- Paleothodoros (2009). Dimitrios Paleothodoros, Commercial Networks in the Mediterranean and the Diffusion of Early Attic Red-figure Pottery (525-490 BCE), in: Irad Malkin/Christy Constantakopoulou/Katerina Panagopoulou (eds.), *Greek and Roman Networks in the Mediterranean* (London; New York 2009) 158–175.
- Pettegrew (2011). David K. Pettegrew, The *Diolkos* of Corinth, *AJA* 115 (2011) 549–574.
- Petritaki (2000). Maria Petritaki, Καλλιθέα. Συμβολή των οδών Σαλαμίνος 42 και ανωνύμου (οικόπεδο Κολοκοτρώνη), AD 55 (2000) 103–105.

- Reusser (2003). Christoph Reusser, La céramique attique dans les habitats Étrusques, in: Pierre Rouillard/Annie Verbanck-Piérard (eds.), *Le vase grec et ses destins* (Munich 2003) 157–160.
- Richter (1953). Gisela M.A. Richter, CVA USA 11, The Metropolitan Museum of Art, New York 2. Attic Black-Figured Kylikes (Cambridge, Massachusetts 1953).
- Robb (2017). John Robb, 'Art' in Archaeology and Anthropology: An Overview of the Concept, *Cambridge Archaeological Journal* 27 (2017) 587–597.
- Roberts (1986). Sally R. Roberts, The Stoa Gutter Well a Late Archaic Deposit in the Athenian Agora, *Hesperia* 55 (1986) 1–72.
- Robertson (1985). Martin Robertson, Beazley and Attic Vase Painting, in: Donna C. Kurtz (ed.), Beazley and Oxford. Lectures delivered in Wolfson College, Oxford, 28 June 1985 (Oxford 1985) 19–30.
- (1989). Martin Robertson, Beazley's Use of Terms, in: *Beazley Addenda*² xi-xviii.
- Russell/Levy (2012). Cristel Antonia Russell/ Sidney J. Levy, The Temporal and Focal Dynamics of Volitional Reconsumption: A Phenomenological Investigation of Repeated Hedonic Experiences, *Journal of Consumer Research* (2012) 341–359.
- Sabetai (2001). Victoria Sabetai, CVA Greece 6, Thebes, Archaeological Museum 1, (Athens 2001).
- Sapirstein (2013). Philip Sapirstein, Painters, Potters, and the Scale of the Attic Vase-Painting Industry, *AJA* 117 (2013) 493–510.
- Saripanidi (2012). Vasiliki Saripanidi, CVA Greece 13, Thessaloniki, Aristotle University, Cast Museum (Athens 2012).
- Schaus (1995). Gerald P. Schaus, Cretan, East Greek, and Other Non-Attic Archaic Fine Wares. CVA USA 29, The University Museum, Philadelphia, 2 (Philadelphia 1995).
- Scheffer (1988). Charlotte Scheffer, Workshop and Trade Patterns in Athenian Black Figure, in: Jette Christiansen/Torben Melander (eds.), Proceedings of the 3rd Symposium on ancient Greek and related pottery. Copenhagen August 31 September 4 1987 (Copenhagen 1988) 536–546.
- Schreiber (1999). Toby Schreiber, Athenian Vase Construction. A Potter's Analysis (Malibu 1999).
- Schwarz (1996). Shirley J. Schwarz, Greek Vases in the National Museum of National History, Smithsonian Institution, Washington, D.C. (Rome 1996) (=Bibliotheca archaeologica 17).

- Shefton (1999). Brian B. Shefton, The Lancut Group. Silhouette Technique and Coral Reds. Some Attic Vth Century Export Material in Pan-Mediterranean Sight, in: Marie-Christine Villanueva-Puig *et al* (eds.), *Céramique et peinture grecques. Modes d'emploi* (Paris 1999) 463–479.
- Sherlock (2014). Steve Sherlock, *The Performativity of Value. On the Citability of Cultural Commodities* (Lanham 2014).
- Sismanidis (1998). Constantine L. Sismanidis, CVA Greece 5, Thessaloniki, Archaeological Museum 1 (Athens 1998).
- Smith (2006). Amy C. Smith, The Evolution of the Pan Painter's Artistic Style, *Hesperia* 75 (2006) 435–451.
- —— (2014). Amy C. Smith, Variation among Attic fine wares: the case of the Pan Painter's pelikai, *BABesch Suppl.* 25 (2014) 99–113.
- —— (2017). Helaine L. Smith, Review: On Black Ground: The Berlin Painter at Princeton, *Arion* 25 (2017) 213–236.
- Sparkes/Talcott (1970). Brian Sparkes/Lucy Talcott, Black and Plain Pottery of the 6th, 5th, and 4th Centuries B.C. (Princeton 1970) (=Agora 12).
- Stansbury-O'Donnell (2015). Mark D. Stansbury-O'Donnell, A History of Greek Art (Chichester 2015).
- Stark (2015). Michaela Stark, Eine Stierreiterin aus Kalapodi. Zur Interpretation mythischer Reittiere in der griechischen Vasenmalerei, in: Claudia Lang-Auinger/Elisabeth Trinkl (eds.), ΦΥΤΑ ΚΑΙ ΖΩΙΑ. Pflanzen und Tiere auf griechischen Vasen (Vienna 2015) (=Corpus Vasorum Antiquorum, Österreich, Beiheft 2) 155–164.
- Stewart (2008). Andrew Stewart, The Persian and Carthaginian Invasions of 480 B.C.E. and the Beginning of the Classical Style: Part 1, the Stratigraphy, Chronology, and Significance of the Acropolis *AJA* 112 (2008) 377–412.
- Talleux (2005). Dominique Talleux, CVA France 40, Lille 1 (Paris 2005).
- Tiverios (1981a). Michalis Tiverios, Από τα Αττικά Κεραμικά Εργαστήρια, Επιστημονική Επετερίδα της Φιλοσοφικής Σχολής 20 (1981) 371–383.
- (1981b). Michalis Tiverios, Προβλήματα της Μελανόμορφης Αττικής Κεραμικής (Thessaloniki 1981).
- —— (1985). Michalis Tiverios, Αττική μελανόμορφη κύλικα τύπου Α, in: (s.n.) Σίνδος. Κατάλογος της Έκθεσης (Thessaloniki 1985) 232–233.
- (2016). Michalis Tiverios, Κεραμική Σίνδου, in: Aikaterini Despoine (ed.), Σίνδος ΙΙ. Το νεπροταφείο. Ανασκαφικές έρευνες 1980-1982. Πήλινα, γυάλινα και φαγεντιανά αγγεία, πήλινοι λύχνοι, μεταλλικά αγγεία, πήλινα ειδώλια και πλαστικά αγγεία, νομίσματα (Athens 2016) 15–30.

- Tsingarida (2009). Athena Tsingarida, Vases for Heroes and Gods: Early Red-figure Parade Cups and large-scaled phialai, in: Athena Tsingarida (ed.), Shapes and Uses of Greek Vases (7th-4th centuries B.C.). Proceedings of the Symposium held at the Université libre de Bruxelles 27-29 April 2006 (Brussels 2009) 185–201.
- Tuna-Nörling (1995). Yasemin Tuna-Nörling, Die attisch-schwarzfigurige Keramik und der attische Keramikexport nach Kleinasien (Tübingen 1995) (=Istanbuler Forschungen 41).
- Ure (1915). Percy Neville Ure, Μελανόμορφοι κύλικες εκ Ρειτσώνας της Βοιωτίας,
 ΑΕρh (1915) 114–127.
- (1922). Annie Dunman Ure, A Black Figure Fragment in the Dorset Museum, *JHS* 42 (1922) 192–197.
- Ure/Ure (1954). Percy Neville Ure/Annie Dunman Ure, *CVA Great Britain* 12, *Reading 1* (Oxford 1954).
- Villanueva-Puig (2004). Marie-Christine Villanueva-Puig, Des « coupes à yeux » de la céramique grecque, JS 1 (2004) 3–20.
- Vidali (1997). Stamatoula Vidali, Archaische Delphindarstellungen (Würzburg 1997).
- Villard (1946). François Villard, L'évolution des coupes attiques a figures noires, RA 48 (1946) 153–181.
- —— (1951). François Villard, *CVA* France 17, Louvre 10 (Paris 1951).
- van de Put (2016). Winfred van de Put, Painters, Potters and Markets, in: Norbert Eschbach/Stefan Schmidt (eds.), Töpfer Maler Werkstatt.

 Zuschreibungen in der griechischen Vasenmalerei und die Organisation antiker Keramikproduktion (Munich 2016) (=Beihefte zum Corpus Vasorum Antiquorum 7) 118–129.
- Volioti (2007). Katerina Volioti, Visual ambiguity in the oeuvre of the Gela Painter: a new lekythos from Thessaly, RdA 31 (2007): 91–101.
- (2011). Katerina Volioti, Travel tokens to the Korykian Cave near Delphi: Perspectives from material and human mobility, *Pallas* 86 (2011): 263–285.
- (2014). Katerina Volioti, Dimensional standardization and the use of Haimonian lekythoi, *BABesch Suppl.* 25 (2014) 149–168.
- (2017). Katerina Volioti, Volitional consumption: Repetitive vase scenes in a psychophysiological context, in: Diana Rodríguez-Pérez (ed.) Greek Art in Context. Archaeological and Art Historical Perspectives (London 2017) 81–96.

- (forthcoming). Katerina Volioti, Approaches towards a relational understanding of Leafless cups, in: Winfred van de Put/Dimitrios Paleothodoros (eds.), Oikos, Taphos, Temenos.
- de Vries (1977). Keith de Vries, Attic Pottery in the Achaemenid Empire, *AJA* 81 (1977) 544–548.
- Walsh (2014). Justin St P. Walsh, Consumerism in the Ancient World. Imports and Identity Construction (London 2014) (=Routledge Monographs in Classical Studies 17).
- Williams (1988). Dyfri J.R. Williams, The Late Archaic Class of Eye-Cups, in: Jette Christiansen/Torben Melander (eds.), *Proceedings of the 3rd Symposium on ancient Greek and related pottery. Copenhagen August 31 September 4 1987* (Copenhagen 1988) 674–683.
- (2013). Dyfri J.R. Williams, Greek Potters and Painters: Marketing and Movement, in: Athena Tsingarida/Didier Viviers (eds.), *Pottery Markets in the Ancient Greek World (8th–1st centuries B.C.)* (Brussels 2013) 39–60.
- (2017). Dyfri J.R. Williams, Beyond the Berlin Painter: Toward a Workshop View, in: J. Michael Padgett (ed.), *The Berlin Painter and His World: Athenian Vase-Painting in the Early Fifth Century B.C.* (Princeton, New Jersey 2017) 144–187.
- Yatromanolakis (2009). Dimitrios Yatromanolakis, *Symposia*, Noses, Πρόσωπα: A *Kylix* in the Company of Banqueters on the Ground, in: Dimitrios Yatromanolakis (ed.), *An Archaeology of Representations. Ancient Greek Vase-Painting and Contemporary Methodologies* (Athens 2009) 414–464.
- Zachariadou/Kyriakou/Baziotopoulou (1985). Olga Zachariadou/Dora Kyriakou/Effie Baziotopoulou, Σωστική Ανασκαφή στον Ανισόπεδο Κόμβο Λένορμαν-Κωνσταντινουπόλεως, Αρχαιολογικά Ανάλεκτα εξ Αθηνών 18 (1985) 39–50.

Illustrations



Figure 1: Ure Museum of Greek Archaeology, Reading, 14.9.86. Fragment showing a satyr and an eye. Findspot: unknown. Photograph: courtesy of the Ure Museum. © University of Reading. See http://uremuseum.org/cgibin/ure/uredb.cgi?rec=14.9.86

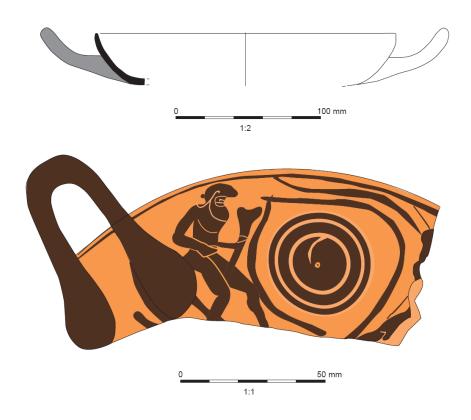


Figure 2: Scale drawing of fragment in Figure 1. Drawing: Chloe Maddock.



Figure 3: Ure Museum of Greek Archaeology, Reading, 22.3.1. Pot by the Caylus Painter that depicts Athena combating a giant. Findspot: perhaps near Ruvo. Photograph: courtesy of the Ure Museum. © University of Reading. See http://uremuseum.org/cgi-bin/ure/uredb.cgi?rec=22.3.1

Table 1: Findspots of 424 pieces with known provenances in the Beazley Archive.

Region / trade	Number	Findspot	Number of
route	of pots		pieces
Athens	51	Agora	26
		Acropolis	24
		Athens, unspecified	1
	26	Eleusis	16
		Eleutherai	1
		Glyphada	1
Attica		Nea Makri and	4
		Marathon	
		Trachones	3
		Draphi	1
Greece	2	Unknown	2
Eastwards and so	uth-eastwa	rds from Athens	
		Karystos	1
	76	Lesbos	1
		Chios	1
		Larissa	1
East from Athens		Myrina	1
East from Atnens		Pitane	2
		Samos	15
		Klazomenai	18
		Smyrna	33
		Sardis	3
	61	Thera	2
		Rhodes	25
		Xanthos	22
Southeast from		Cyprus	6
Athens		Al-Mina	3
		Gezer	1
		Hebron	1
		Susa	1

The Advertising Language of Athenian Pottery

Region / trade	Number	Findspot	Number of			
route	of pots		pieces			
West from Athens						
Corinth and surroundings		Perachora	6			
	11	Corinth	3			
		Isthmus	2			
		Taranto	9			
		Ruvo	5			
		Gioia	1			
Southern Italy	19	Rutigliano	1			
·		Metaponto	1			
		Oria	1			
		Cavallino	1			
		Montebello di Bertona	1			
C . 1 1		Colfiorito di Foligno	1			
Central and	5	San Severino Marche	1			
northern Italy		Senigallia	1			
		San Martino, Gattara	1			
		Himera	1			
		Messina	1			
		Monte San Mauro	1			
C1	1.2	Sabucina	1			
Sicily	12	Syracuse	1			
		Sicily, unspecified	1			
		Monte Iato	3			
		Selinus	3			
Tunisia	1	Carthage	1			
		Pyrgi	1			
	55	Gravisca	1			
		Falerii	1			
		Saturnia	1			
Etruria		Scansano	1			
		Roselle	1			
		Pisa	1			
		Tarquinia	2			
		Orvieto	2			

Region / trade	Number of pots	Findspot	Number of pieces
route	or pots	Marzabotto	2
		Bologna	3
		Chiusi	3
		Vulci	8
		Etruria, unspecified	5
		Adria	23
		Baiae	1
		Pozzuoli	1
NT 1 1		Nola	2
Naples and	17		2
surroundings		Fratte di Salerno	
		Suessula	7
		Capua	1
Sardinia	3	Palattu	
		Tharros	2
		Saint-Pierre, Martigues	1
South France	4	Marseilles	1
		Ensérune	2
		Ampurias	5
Spain	7	Ullastret	1
		Orleyl	1
Northwards from	Athens	T	
	11	Sindos	1
North Aegean		Chalcidice	3
1 vorum megeam		Oisyme	1
		Thasos	6
Hellespont and	13	Elaious	8
Sea of Marmara	13	Daskyleion	5
	38	Apollonia Pontica	1
		Histria	2
		Berezan	3
Black Sea		Olbia	18
		Nymphaion	7
		Panticapaion/Kerch	5
		Taman	2

The Advertising Language of Athenian Pottery

Region / route	trade	Number of pots	Findspot	Number of pieces	
Southwards from Athens					
South from Athens	12	Argolis, Tiryns	1		
		Knossos	1		
		Naucratis	2		
			Cyrene	7	
			Tocra	1	
TOTAL		424		424	

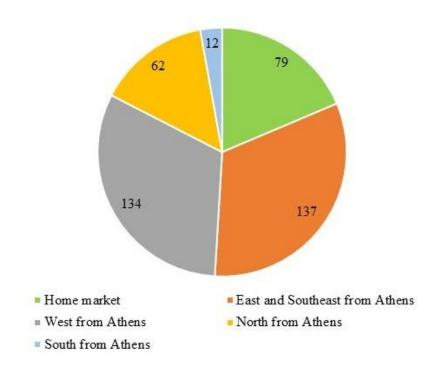
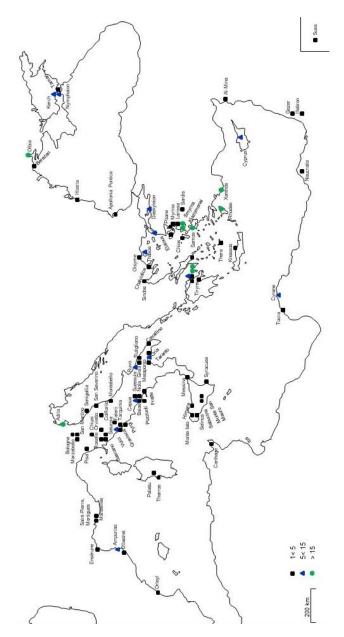


Chart 1: Distribution in the home and distant markets.



Map 1: Distribution of 424 pots of the Leafless Group. Sketch map: author.