

Jennifer C French
Supplementary Material

Appendix: supplementary data

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
When Neanderthals used cave bear (<i>Ursus Spealeus</i>) remains: bone retouchers from unit 5 of Scladina cave (Belgium)	Abrams, G et al	2014	QI	Technology (other)	–	–
Were Neanderthals responsible for their own extinction?	Agustí, J & X, Rubio-Campillo	2017	QI	Demography	Subsistence/ faunal analysis	–
Insights on Neanderthal fire use at Kebara Cave (Israel) through high resolution study of prehistoric combustion features: evidence from phytoliths and thin sections	Albert, RM et al	2012	QI	Taphonomy and spatial organisation	Technology (other)	–
Evidence for the Neanderthal use of fire at Roc de Marsal (France)	Aldeias, V et al	2012	JAS	Technology (other)	Taphonomy and spatial organisation	–
Fuel exploitation among Neanderthals based on the anthracological record from Abric Romaní (Capellades, NE Spain)	Allué, E et al	2017	QI	Technology (other)	Taphonomy and spatial organisation	Mobility/ land-use
First Neanderthal settlements in Northern Iberia: the acheulean and the emergence of Mousterian technology in the Cantabrian region	Álvarez-Alonso, D	2014	QI	Technology (lithics)	Mobility/ land-use	–
Formation processes at a high resolution Middle Palaeolithic site: Cueva Antón (Murcia, Spain)	Angelucci, DE et al	2013	QI	Taphonomy and spatial organisation	–	–
Lagomorph predation represented in a Middle Palaeolithic level of the Navailmaillo rock shelter (Pinilla del Valle, Spain) as inferred via a new use of classical taphonomic criteria	Arriaza, MC et al	2017	QI	Taphonomy and spatial organisation	Subsistence/ faunal analysis	–
Understanding the ancient habitats of the last interglacial (late MIS 5) Neanderthals of central Iberia: Paleoenvironmental and taphonomic evidence from the Cueva del Camino (Spain) site	Arsuaga, JL et al	2012	QI	Taphonomy and spatial organisation	–	–
The British Middle Palaeolithic	Ashton, N & B Scott	2016	QI	Mobility/ land-use	Demography	Technology (lithics)
Middle to Upper Palaeolithic site formation processes at the Bordes-Fitte rockshelter (Central France)	Aubry, T et al	2014	JAS	Taphonomy and spatial organisation	Technology (lithics)	–

Ethnographic data used/referenced	Justification/linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I,GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Stratigraphic and technological evidence from the Middle Palaeolithic Châtelperronian-Aurignacian record at the Bordes-Fitte rock shelter (Roches d'Abilly site, Central France)	Aubry, T et al	2012	JHE	Taphonomy and spatial organisation	–	–
A chronicle of crisis: the late Mousterian in Northern Iberia (Cueva del Esquilieu, Cantabria, Spain)	Baena, J et al	2012	QI	Technology (lithics)	–	–
Late Middle Pleistocene genesis of Neanderthal technology in Western Europe: the case of Payre site (south-east France)	Baena, J et al	2017	QI	Technology (lithics)	–	–
In pursuit of our ancestors' hand laterality	Bargalló et al	2017	JHE	Technology (lithics)	–	–
Neanderthals of Crimea-creative generalists of the late Middle Palaeolithic Contextualising the leaf point industry Buran-Kaya III, level C	Bataille, G	2017	QI	Technology (lithics)	Mobility/land-use	Taphonomy and spatial organisation
Modernity, enhanced working memory, and the Middle to Upper Palaeolithic record in the Levant	Belfer-Cohen, A, Hovers, E	2010	CA	Symbolism/behavioural modernity	–	–
Pigeons and choughs, a usual resource for Neanderthals in Gibraltar	Blasco, R et al	2016	QI	Subsistence/faunal analysis	Taphonomy and spatial organisation	–
Evidence for a 15N positive excursion in terrestrial foodwebs at the Middle-to-Upper Palaeolithic transition in Southwestern France: implications for early modern human diet and palaeoenvironments	Bocherons, H et al	2014	JHE	Subsistence/faunal analysis	–	–
Neanderthal demographic estimates	Bocquet-Appel, J-P, Degioami, A	2013	CA	Demography	–	–
An open-air site from the recent Middle Palaeolithic in the Paris basin (France): Les Bossats at Ormesson (Seine-et-Marne)	Bodu, P et al	2014	QI	Taphonomy and spatial organisation	Technology (lithics)	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	I,GC-A	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	I,GC-A	ER/EE	Inuit	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	Availability of data	GC-B	EE	!Kung, Ache	No	It is nevertheless possible to put forward known values for living hunter-gatherer populations and to use these values in the knowledge that they are not 'real values' for Neanderthal populations (S208).
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
A new Cambrian black pigment used during the late Middle Palaeolithic discovered at Scladina Cave (Andenne, Belgium)	Bonjean, D et al	2015	JAS	Technology (other)	Symbolism/ Behavioural modernity	–
The repeated replacement model: rapid climate change and population dynamics in Late Pleistocene Europe	Bradtmöller et al	2012	QI	Demography	–	–
The function and role of bifaces in the late Middle Palaeolithic of Southwestern France: examples from the Charente and Dordogne to the Basque country	Brenet, M et al	2017	QI	Technology (lithics)	–	–
Strontium isotope evidence for migration in late Pleistocene Rangifer: implications for Neanderthal hunting strategies at the Middle Palaeolithic site of Jonzac, France	Britton, K et al	2011	JHE	Subsistence/ faunal analysis	–	–
Evaluating inputs to models of hominin raw material selection: map resolution and path choices	Browne, CL, Wilson, L	2013	JAS	Mobility/ land-use	Technology (lithics)	–
Resource selection of lithic raw materials in the Middle Palaeolithic in southern France	Browne, CL, Wilson, L	2011	JHE	Technology (lithics)	Mobility/ land-use	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	I	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	<p>For modern humans, we can use ethnographic analogies and our own 'common sense' to guide our understanding of those material remains and the behavioural strategies that they reflect. This is arguably an appropriate strategy for understanding prehistoric modern humans, with whom we share so many behavioural and cognitive capabilities. With pre-modern humans, however, such as Neandertals, the whole point is to understand the capabilities of people who were not us, and who did not necessarily do things as we would have, nor for the reasons that make sense to us. Judging them according to our own common sense may therefore obscure, or perhaps over-emphasise, their differences with us.</p>

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
The origin of symbolic behaviour of Middle Palaeolithic humans: recent controversies	Burdukiewicz, JM	2014	QI	Symbolism/ behavioural modernity	–	–
Palaeoecology of Neanderthals during Dansgaard-Oescheger cycles in northeastern Iberia (Abric Romaní): from regional to global scale	Burjachs, F et al	2012	QI	Subsistence/ faunal analysis	–	–
Spatial abilities, cognition and the pattern of Neanderthal and Modern Human dispersals	Burke, A	2012	QI	Mobility/ land-use	Symbolism/ Behavioural modernity	–
Phytolith evidence for hearths and beds in the late Mousterian occupations of Esquilieu cave (Cantabria, Spain)	Cabanes, D et al	2010	JAS	Taphonomy and spatial organisation	–	–
Bears in the scene: Pleistocene complex interactions with implications concerning the study of Neanderthal behaviour	Camarós, E et al	2017	QI	Symbolism/ behavioural modernity	Taphonomy and spatial organisation	–
Is it possible to identify temporal trends among combustion features in Middle Palaeolithic palimpsests? The archaeomagnetic evidence: a case study from level O at the Abric Romaní rock-shelter (Capellades, Spain)	Carrancho, A et al	2016	QI	Taphonomy and spatial organisation	Technology (other)	–
Neanderthal subsistence strategies during the Quina Mousterian at Roc de Marsal (France)	Castel, J-C et al	2017	QI	Subsistence/ faunal analysis	Taphonomy and spatial organisation	–
The MIS 55 terraced deposit of Fosso del Cupo (Montecelio, Central Italy) and its Mousterian lithic assemblage: re-evaluation of a nineteenth-century discovery	Ceruleo, P et al	2016	QI	Technology (lithics)	Subsistence/ faunal analysis	–
Missing elements in the cultural understanding of the hydrothermal landscape of the Carpathians in the Middle Paleolithic	Cieśła, M & P Valde-Nowak	2016	QI	Technology (lithics)	Mobility/ land-use	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
Yes	None given (ie beyond both hunter-gatherers)	I	EE	Australia/ Tierra del Feugo	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I	ER	No	No	No
Yes	Other (habitation in rock-shelters)	I	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I,GC-A	EE	Hadza, Nunamiut, Siberian groups, San/Kalahari, Alyawara	No	Yes (pg 153). Recognises that ethnographic data on bone consumption by modern humans might not be directly relevant for use in Neanderthal zooarchaeological research due to differences in cranio-facial morphology between the two populations.
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
The use of biface manufacturing flakes: functional analysis of three Middle Palaeolithic assemblages from southwestern and northern France	Claud, E	2015	QI	Technology (lithics)	–	–
Experimental and functional analysis of late Middle Palaeolithic flake cleavers from Southwestern Europe (France and Spain)	Claud, E et al	2015	JAS	Technology (lithics)	–	–
Evidence of small fast game exploitation in the Middle Palaeolithic of Les Canalettes Aveyron, France	Cochard, D et al	2012	QI	Subsistence/ faunal analysis	–	–
Faunal evidence for a difference in clothing use between Neanderthals and Early Modern Humans in Europe	Collard, M et al	2016	JAA	Technology (other)	Symbolism/ Behavioural modernity	Subsistence/ faunal analysis
Preliminary results from new Palaeolithic open air sites near Bayonne (South-Western France)	Colonge, D	2015	QI	Technology (lithics)	–	–
Middle Palaeolithic land use, spatial organisation and settlement intensity in the Swabian Jura, southwestern Germany	Conard, N et al	2012	QI	Mobility/ land-use	–	–
Microstratigraphic and multi-analytical evidence for advanced Neanderthal pyro technology at Abric Romani (Capellades, Spain)	Courty, M-A et al	2012	QI	Taphonomy and spatial organisation	Technology (other)	–
Recycling economy in the Mousterian of the Iberian Peninsula: the case study of El Esquilleu	Cuartero, F et al	2015	QI	Technology (lithics)	–	–
Middle Palaeolithic cultural levels from Middle and Late Pleistocene sediments of Bísnek Cave, Poland	Cyrek, K et al	2014	QI	Taphonomy and spatial organisation	Technology (lithics)	–
Neanderthal subsistence strategies in Southeastern France between the plains of the Rhone Valley and the mid mountains of the Massif Central (MIS 7 to MIS 3)	Daujeard, C et al	2012	QI	Subsistence/ faunal analysis	Mobility/ land-use	–
Middle Palaeolithic bone retouchers in Southeastern France: variability and functionality	Daujeard, C et al	2014	QI	Technology (other)	–	–

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
On Neanderthal subsistence strategies and landuse: a regional focus on the Rhone Valley area in Southeastern France	Daujeard, C, Moncel, H-M	2010	JAA	Mobility/land-use	Subsistence/faunal analysis	Technology (lithics)
Neanderthal and animal karstic occupations from southern Belgium and southeast France: regional or common features?	Daujeard, C et al	2016	QI	Mobility/land-use	Subsistence/faunal analysis	Taphonomy and spatial organisation
Searching for consistencies in Châtelperronian pigment use	Dayet, L et al	2014	JAS	Technology (other)	Symbolism/Behavioural modernity	-
Change and stasis in the Iberian Middle Palaeolithic: considerations on the significance of Mousterian technological variability	de la Torre, I et al	2013	CA	Technology (lithics)	-	-
Shifts in Neandertal mobility, technology and subsistence strategies in western France	Delanges, A, Rendu, W	2011	JAS	Mobility/land-use	Technology (lithics)	Subsistence/faunal analysis
Mammoths used as food and building resources by Neandertals: zooarchaeological study applied to layer 4, Molodova I (Ukraine)	Demay, L et al	2012	QI	Subsistence/faunal analysis	Technology (other)	-
Uluzzian bone technology and its implications for the origin of behavioural modernity	d'Errico, F et al	2012	QI	Technology (other)	Symbolism/Behavioural modernity	-
Identifying mechanisms behind Middle Palaeolithic and Middle Stone Age cultural trajectories	d'Errico, F, Banks, W	2013	CA	Symbolism/behavioural modernity	Technology (lithics)	-
Late Middle Palaeolithic assemblages with flake cleavers in the western Pyrenees: the Vasconian reconsidered	Deschamps, M	2017	QI	Technology (lithics)	Demography	-
The Middle Palaeolithic from Belgium: chronostratigraphy, territorial management and culture on a mosaic of contrasting environments	Di Modica, K et al	2016	QI	Mobility/land-use	Technology (lithics)	Taphonomy and spatial organisation

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
Yes	Subsistence	GC-A	ER	No	No	The bias inherent in transferring present-day observations to ancient populations and other species of hominins (pg 369).
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	Environment	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	Examinations of ethnographically documented material cultures indicate that stone tools represent just a small portion of the paraphernalia used by a hunter-gatherer population and do not necessarily reflect the complexity of cultural adaptation of its geography' (S375).
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
A critical look at evidence from La Chapelle-aux-Saints supporting an intentional Neanderthal burial	Dibble, H et al	2015	JAS	Symbolism/ behavioural modernity	Taphonomy and spatial organisation	–
How did hominins adapt to Ice Age Europe without fire?	Dibble, H et al	2017	CA	Technology (other)	Symbolism/ Behavioural modernity	–
Late Pleistocene <i>Crocota crocuta spelaea</i> (Goldfuss, 1823) clans as prezwalski horse hunters and woolly rhinoceros scavengers at the open air commuting den and contemporary Neanderthal camp site Westeregeln (central Germany)	Diedrich, CG	2012	JAS	Subsistence/ faunal analysis	–	–
Ungulate biomass fluctuations endured by Middle and Early Upper Palaeolithic societies (SW France, MIS 5-3): the contributions of modern analogs and cave hyena paleodemography	Discamps, E	2014	QI	Subsistence/ faunal analysis	Mobility/ land-use	–
Reconstructing palaeoenvironmental conditions faced by Mousterian hunters during MIS 5 to 3 in southwestern France: a multi site approach using data from large and small mammal communities	Discamps, E & A Royer	2017	QI	Subsistence/ faunal analysis	–	–
Is the MP-EUP transition also an economic and social revolution?	Djindjian, F et al	2012	QI	Mobility/ land-use	Technology (lithics)	–
Lithic production strategies in the Middle Palaeolithic of the Southern Balkans	Dogandžić, T & L Đuričić	2017	QI	Technology (lithics)	–	–
Neanderthal highlanders: La Callejuelas (Moteagudo del Castillo, Teruel, Spain), a high-altitude site occupied during MIS 5	Domingo, R et al	2017	QI	Mobility/ land-use	Taphonomy and spatial organisation	Technology (lithics)
Studying prehistoric hunting proficiency: applying optimal foraging theory to the Middle Palaeolithic and Middle Stone Age	Dusseldorp, G	2012	QI	Subsistence/ faunal analysis	–	–
Middle Pleistocene ecology and Neanderthal subsistence: insights from stable isotope analyses in Payre (Ardeche, Southeastern France)	Ecker, M et al	2013	JHE	Subsistence/ faunal analysis	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	Environment	GC-B	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Dietary reconstruction of the El Sidrón Neandertal familial group (Spain) in the context of other Neandertal and modern hunter-gatherer groups A molar microwear texture analysis	Estalrich, A et al	2017	JHE	Subsistence/ faunal analysis	–	–
Marine mollusc exploitation as evidence by the Gorham's Cave (Gibraltar) excavations 1998-2005: the Middle-Upper Palaeolithic transition	Fa, JE et al	2016	QI	Subsistence/ faunal analysis	Symbolism/ Behavioural modernity	–
Rabbits and hominin survival in Iberia	Fa, JE et al	2013	JHE	Subsistence/ faunal analysis	–	–
The contribution of lithic production systems to the interpretation of Mousterian industrial variability in south-western France: the example of Combe Grenal (Dordogne, France)	Faivre, J-P et al	2014	QI	Technology (lithics)	–	–
Late Middle Palaeolithic lithic technocomplexes (MIS 5-3) in the northeastern Aquitaine basin: advantages and challenges	Faivre, J-P et al	2017	QI	Technology (lithics)	–	–
The water optimisation hypothesis and the human occupation of the middle-latitude belt in the Pleistocene	Finlayson C	2013	QI	Mobility/ land-use	–	–
Using birds as indicators of Neandertal environmental quality: Gibraltar and Zafarraya compared	Finlayson, C et al	2016	QI	Subsistence/ faunal analysis	Mobility/ land-use	Demography
The birdmen of the Pleistocene: on the relationship between Neanderthals and scavenging birds	Finlayson, S & C Finlayson	2016	QI	Subsistence/ faunal analysis	Symbolism/ Behavioural modernity	–
From feathers to food: reconstructing the complete exploitation of avifaunal resources by Neanderthals at Fumane Cave, unit A9	Fiore, I et al	2016	QI	Subsistence/ faunal analysis	Taphonomy and spatial organisation	Symbolism/ behavioural modernity
Widespread diffusion of technical innovations around 300,000 years ago in Europe as a reflection of anthropological and social transformations?	Fontana, F et al	2013	JAA	Technology (lithics)	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
Yes	Availability of data	GC-B	EE	Fuegians, Chumash, Khoe-San	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I	EE	Kazakh nomads (Mongolia), Cheyenne	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
From small bone fragments to Neanderthal activity areas: the case of Level O of the Abric Romaní (Capellades, Barcelona, Spain)	Gabucio, MJ et al	2014	QI	Taphonomy and spatial organisation	Subsistence/ faunal analysis	–
A wildcat (<i>Felis silvestris</i>) butchered by Neanderthals in level O of the Abric Romaní site (Capellades, Barcelona, Spain)	Gabucio, MJ et al	2014	QI	Subsistence/ faunal analysis	Taphonomy and spatial organisation	–
Cognitive archaeology without behavioural modernity: an eliminativist attempt	Garofoli, D	2016	QI	Symbolism/ behavioural modernity	–	–
Research perspectives for the study of Neanderthal subsistence strategies based on the analysis of archaeozoological assemblages	Gaudzinski-Windheuser, S & Kindler, L	2012	QI	Subsistence/ faunal analysis	–	–
The Eemian interglacial lake landscape at Neumark-Nord (Germany) and its potential for our knowledge of hominin subsistence strategies	Gaudzinski-Windheuser, S et al	2014	QI	Subsistence/ faunal analysis	–	–
Possible evidence of mammoth hunting at the Neanderthal site of Spy (Belgium)	Germonpre, M et al	2014	QI	Subsistence/ faunal analysis	–	–
Middle Palaeolithic land use in Dutch and Belgian Limburg: integrating data from surface sites	Glauberger, PL	2016	QI	Mobility/ land-use	Technology (lithics)	–
New evidence on Neanderthal use of fire: examples from Roc de Marsal and Pech de l'Aze IV	Goldberg, P et al	2012	QI	Technology (other)	Taphonomy and spatial organisation	–
The dynamics of stone industry transformation at the interface of Lower and Middle Palaeolithic in the Northwestern Caucasus	Golovanova, LV & B Doronichev	2017	QI	Technology (lithics)	–	–
Significance of ecological factors in the Middle to Upper Palaeolithic transition	Golovanova, LV et al	2010	CA	Subsistence/ faunal analysis	Technology (lithics)	–
Bifacial scraper-knives in the Micoquian sites in the north western Caucasus: typology, technology, and reduction	Golovanova, LV et al	2017	QI	Technology (lithics)	–	–
Levallois points and triangular flakes during the Middle Palaeolithic in northwestern Europe: considerations on the status of these pieces in the Neanderthal hunting toolkit in Northern France	Goval, E et al	2016	QI	Technology (lithics)	Mobility/ land-use	Subsistence/ faunal analysis

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	Environment	GC-A	ER	No	No	No
Yes	Subsistence	I,GC-A	EE	Fuegians (South America), Bisa (Zambia)	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER	No	No	Yes: pg 199 (difference between archaeological and ethnographical time scales).
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Intra-level technological change and its implications for Mousterian assemblage variability The example of Le Moustier, layer G	Gravina, B	2017	QI	Technology (lithics)	–	–
MTA-B or not to be? Recycled bifaces and shifting hunting strategies at Le Moustier and their implication for the late Middle Palaeolithic in Southwestern France	Gravina, B, Discamps, E	2015	JHE	Technology (lithics)	Subsistence/ faunal analysis	–
New insights into Final Mousterian lithic production in western Italy	Grimaldi, S, Santaniello, F	2014	QI	Technology (lithics)	–	–
Paleoclimate during Neanderthal and anatomically modern human occupation at Amud and Qafzeh, Israel: the stable isotope data	Hallin, KA et al	2012	JHE	Subsistence/ faunal analysis	–	–
Isotopic evidence for late glacial climatic impacts on Neanderthal gazelle hunting territories at Amud Cave, Israel	Hartman, G et al	2015	JHE	Subsistence/ faunal analysis	Mobility/ land-use	–
Neanderthal cooking and the cost of fire	Henry, AG	2017	CA	Technology (other)	Subsistence/ faunal analysis	–
Plant foods and the dietary ecology of Neanderthals and early modern humans	Henry, AG et al	2014	JHE	Subsistence/ faunal analysis	–	–
The palimpsest problem, hearth pattern analysis, and Middle Palaeolithic site structure	Henry, D	2012	QI	Taphonomy and spatial organisation	Technology (other)	Demography
The effect of terrain on Neanderthal ecology in the Levant	Henry, DO et al	2017	QI	Mobility/ land-use	Subsistence/ faunal analysis	–
The emergence of the Middle Palaeolithic in north-western Europe and its southern fringes	Hérrison et al	2016	QI	Technology (lithics)	Mobility/ land-use	Demography
The consequences of Middle Palaeolithic diets on pregnant Neanderthal women	Hockett, B	2012	QI	Subsistence/ faunal analysis	Demography	–
Climate-mediated shifts in Neanderthal subsistence behaviours at Pech de l'Azé IV and Roc de Marsal (Dordogne Valley, France)	Hodgkins, J et al	2016	JHE	Subsistence/ faunal analysis	Demography	–
Right for the wrong reasons: reflections on modern human origins in the post-Neanderthal genome era	Holliday, T et al	2014	CA	Demography	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	Other (Technology)	I	EE	!Kung, Mbendjele, Hadza	No	No; but also includes some non-hunter gatherer groups (agriculturalists).
Yes	Environment	GC-B	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER	No	No	Yes: page 95; biological differences
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER/EE	Siberian foragers	No	No
Yes	None given (ie beyond both hunter-gatherers)	I, GC-B	ER/EE	Hadza	No	No
Yes	Environment	GC-B	EE/BIN	Netsilik	Yes	Problems of hunters living in marginal environments, and technological complexity of recent hunter-gatherers compared to early, middle and late Pleistocene discussed.

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
The Quaternary megafaunal extinction and the fate of Neanderthals: an integrative working hypothesis	Hortolà, P & Martínez-Navarro, B	2013	QI	Demography	Subsistence/ faunal analysis	Symbolism/ behavioural modernity
On variability and complexity: lessons from the Levantine Middle Palaeolithic record	Hovers, E, Belfer-Cohen, A	2013	CA	Technology (lithics)	Subsistence/ faunal analysis	–
The role of edge angle maintenance in explaining technological variation in the production of late Middle Palaeolithic bifacial and unifacial tools	Iovita, R	2014	QI	Technology (lithics)	–	–
Projectile impact fractures and launching mechanisms: results of a controlled ballistic experiment using replica Levallois points	Iovita, R et al	2014	JAS	Technology (lithics)	–	–
The hand axe reloaded: a morphometric reassessment of Acheulian and Middle Palaeolithic handaxes	Iovita, R, McPherron, S	2011	JHE	Technology (lithics)	–	–
Magura Cave, Bulgaria: a multidisciplinary study of Late Pleistocene human palaeoenvironment in the Balkans	Ivanova, S et al	2016	QI	Technology (lithics)	Subsistence/ faunal analysis	Demography
Bifacial and unifacial technology: a real difference or a problem of typo-technological approach? The example of the Ehringsdorf assemblage	Kot, M	2017	QI	Technology (lithics)	–	–
Middle Palaeolithic variability in Central Europe: Mousterian vs Micoquian	Kozłowski, JK	2014	QI	Technology (lithics)	–	–
Anterior dental microwear textures show habitat-driven variability in Neandertal behaviour	Krueger, KL et al	2017	JHE	Subsistence/ faunal analysis	Technology (other)	
Roots of the Middle Palaeolithic in Eurasia	Kuhn, SL	2013	CA	Technology (lithics)	Symbolism/ Behavioural modernity	Subsistence/ faunal analysis

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
Yes	Environment	GC-A	ER	No	No	No
Yes	Environment	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-B	EE	Aleut, Andamanese, Arikara, Chumash, Illinois Bluff, Nunavut Territory Sadlermiut, Ipiutak, Tigara, Prince Rupert Harbour Tsimshian, Puye Pueblo	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Artifact densities and assemblage formation: evidence from Tabun Cave	Kuhn, SL, Clark, AE	2015	JAA	Mobility/land-use	Technology (lithics)	–
Storied landscapes makes us (Modern) human: landscape socialisation in the Palaeolithic and consequences for the archaeological record	Langley, MC	2013	JAA	Mobility/land-use	Symbolism/Behavioural modernity	–
Who brought the birds remains to the Middle Palaeolithic site of Les Fieux (Southwestern France)? Direct evidence of a complex taphonomic study	Laroulandie, V et al	2016	QI	Subsistence/faunal analysis	Taphonomy and spatial organisation	Symbolism/behavioural modernity
European Neanderthals stone hunting weapons reveal complex behaviour long before the appearance of modern humans	Lazuén, T	2012	JAS	Technology (lithics)	–	–
Recycling in the early Middle Palaeolithic: the role of resharpening flakes assessed through techno-functional analysis	Lazuén, T & González-Urquijo, J	2015	QI	Technology (lithics)	–	–
Lithic tool management in the Early Middle Palaeolithic: an integrated techno-functional approach applied to Le Puceuil-type production (Le Puceuil, northwestern France)	Lazuén, T, Delagnes, A	2014	JAS	Technology (lithics)	–	–
Establishing statistical confidence in cortex ratios within and among lithic assemblages: a case study of the Middle Palaeolithic in Southwestern France	Lin, SC et al	2015	JAS	Technology (lithics)	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER	No	No	One of the greatest challenges in Palaeolithic archaeology is imagining ways of being human that are not like those of recent hunter-gatherers [...] it is important to avoid the tendency to 'Model by subtraction' imagining early hominin groups as essentially recent foragers lacking a few key elements' 'we should be conscientious not to drape them in the clothing of recent hunter-gatherers' (pg 15).
Yes	Other (resource availability)	I	EE	Australian aborigines: Pitjandjara (Central Australia), other groups of the Western Australian desert	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	Environment	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Who brought in the rabbits? Taphonomical analysis of Mousterian and Solutrean leporid accumulations from Gruta do Caldeirão (Tomar, Portugal)	Lloveras, L et al	2011	JAS	Taphonomy and spatial organisation	Subsistence/ faunal analysis	–
Timescales, space and culture during the Middle Palaeolithic in northwestern France	Locht, J-L et al	2016	QI	Mobility/ land-use	Demography	Technology (lithics)
Did Neanderthals and anatomically modern humans co-exist in Northern Italy during the late MIS 3?	Longo, L et al	2012	QI	Technology (lithics)	–	–
Temporal frameworks to approach human behaviour concealed in Middle Palaeolithic palimpsests: a high resolution example from El Salt Stratigraphic Unit X (Alicante, Spain)	Machado, J & L Pérez	2016	QI	Taphonomy and spatial organisation	Technology (lithics)	Subsistence/ faunal analysis
Lithic production, site formation and Middle Palaeolithic palimpsest analysis: in search of human occupation episodes at Abric del Pastor Stratigraphic Unit IV (Alicante, Spain)	Machado, J et al	2013	JAS	Taphonomy and spatial organisation	Technology (lithics)	Subsistence/ faunal analysis
Environment during the Middle to Late Palaeolithic transition in southern France: the archaeological sequence of Tournal cave (Bize-Minervois, France)	Magniez, P & Boulbes, N	2014	QI	Subsistence/ faunal analysis	–	–
Lost and found: technological trajectories within Lower/Middle Palaeolithic transition in Western Europe, North of the Pyrenees	Malinsky-Buller, A	2016	QI	Technology (lithics)	Mobility/ land-use	Demography
The black layer of Middle Palaeolithic combustion structures Interpretation and archaeostratigraphic implications	Mallol, C et al	2013	JAS	Taphonomy and spatial organisation	–	–
Human actions performed on simple combustion structures: an experimental approach to the study of Middle Palaeolithic fire	Mallol, C et al	2013	QI	Technology (other)	Taphonomy and spatial organisation	–
The significance of stratigraphic discontinuities in Iberian Middle-to-Upper Palaeolithic transition sites	Mallol, C et al	2012	QI	Taphonomy and spatial organisation	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	Yes: difference between archaeological and ethnographical time scales – although not ethnographic analogy used.
Yes	Other (habitation in rock-shelters)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
The Mousterian bone retouchers of Nosietier Cave: experimentation and identification of marks	Mallye, J-B et al	2012	JAS	Technology (other)	–	–
Microwear analysis of Mousterian quartz tools for the Navalmaillo rock shelter (Pinilla del Valle, Madrid, Spain)	Márquez, B et al	2016	QI	Technology (lithics)	–	–
The Middle-to-Upper Palaeolithic transition in Cova Gran (Catalunya, Spain) and the extinction of the Neanderthals in the Iberian peninsula	Martinez-Moreno, J et al	2010	JHE	Taphonomy and spatial organisation	–	–
From site formation processes to human behaviour: towards a constructive approach to depict palimpsests in Roca dels Bous	Martinez-Moreno, J et al	2016	QI	Taphonomy and spatial organisation	–	–
After the lower Palaeolithic: lithic ramification in the early Middle Palaeolithic of Orgnac 3, layer 2 (Ardèche, France)	Mathias, C	2016	QI	Technology (lithics)	–	–
Identifying the reworking and stratigraphic provenance of bones by exploring multivariate geochemical relationships with the 'Perio-spot' technique	McMillan, R et al	2017	JAS	Taphonomy and spatial organisation	Subsistence/ faunal analysis	–
Crvena Stijena revisited: the late Mousterian assemblage	Milhailović, D & R Whallon	2017	QI	Technology (lithics)	–	–
Reconstructing occupational models: bone refits in Level I of Abrić Romaní	Modolo, M & J Rosell	2017	QI	Taphonomy and spatial organisation	Subsistence/ faunal analysis	–
Fragmented reduction processes: Middle Palaeolithic technical behaviour in the Abri du Maras, southeastern France	Moncel, H-M et al	2014	QI	Technology (lithics)	–	–
Evaluating the integrity of palaeoenvironmental and archaeological records in MIS 5 to 3 karst sequences from southeastern France	Moncel, H-M et al	2015	QI	Taphonomy and spatial organisation	Technology (lithics)	–
The variability of the Middle Palaeolithic on the right bank of the Middle Rhône valley (Southeast France): technical traditions or functional choices?	Moncel, H-M, Daujeard, C	2012	QI	Technology (lithics)	Mobility/ land-use	–
Towards the Middle Palaeolithic of Western Europe: the case of Orgnac 3 (southeastern France)	Moncel, MH et al	2012	JHE	Technology (lithics)	Subsistence/ faunal analysis	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	Yes: difference between archaeological and ethnographical time scales – although not ethnographic analogy used
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER	Nunamuit	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Another Mousterian debate? Bordian facies, chaîne opératoire technocomplexes, and patterns of lithic variability in the Western European Middle and Upper Pleistocene	Monnier, GF & Missal, K	2014	QI	Technology (lithics)	–	–
Millennial-scale change in archaeofaunas and their implications for Mousterian lithic variability in southwest France	Morin, E et al	2014	JAA	Subsistence/ faunal analysis	Technology (lithics)	Taphonomy and spatial organisation
What roots for the Uluzzian? Modern behaviour in south-central Italy and hypotheses on AMH dispersal routes	Moroni, A et al	2013	QI	Technology (lithics)	Subsistence/ faunal analysis	Symbolism/ behavioural modernity
Ecological niche of Neanderthals from Spy Cave revealed by nitrogen isotopes of individual amino acids in collagen	Naito, YI et al	2016	JHE	Subsistence/ faunal analysis	–	–
Neanderthal settlement patterns during MIS 4-3 in Sierra de Atapuerca (Burgos, Spain)	Navazo, M & Carbonell, E	2014	QI	Mobility/ land-use	Technology (lithics)	–
Potential exploitation of avian resources by fossil hominins: an overview from ethnographic and historical data	Negro, JJ et al	2016	QI	Subsistence/ faunal analysis	Symbolism/ Behavioural modernity	
The Middle-to-Upper Palaeolithic transition in Moravia in the context of the Middle Danube region	Neruda, P, Nurudová, Z	2013	QI	Technology (lithics)	–	–
GIS analysis of the spatial distribution of Middle Palaeolithic artefacts in Kůlna Cave (Czech Republic)	Nerudu, P	2017	QI	Taphonomy and spatial organisation	Technology (lithics)	–
Eemian palaeoclimatic zones and Neanderthal landscape use: a GIS model of settlement patterning during the last interglacial	Nicholson, CM	2017	QI	Mobility/ land-use	Demography	–
Investigating Neanderthal dispersal above 55oN in Europe during the last interglacial complex	Nielsen, TK et al	2017	QI	Mobility/ land-use	Demography	–
Did stones speak about people? Flint catchment and Neanderthal behaviour from Area 3 (Cañaveral, Madrid, Spain)	Nieto-Márquez, IO & JB Preysler	2017	QI	Technology (lithics)	Taphonomy and spatial organisation	Mobility/ land-use

Ethnographic data used/referenced	Justification/linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	N/A	N/A	No
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	I,GC-A	EE	Fuegians, Australian aborigines, Native Americans, Maoris, Inuit	No	No; ethnographic examples also wide ranging and not restricted to hunter-gatherers.
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-B	BIN	No	Yes-excluded outliers	Yes: recognises possibility of biological differences affecting values (though simulataneously suggest that they are the same species!).
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Neanderthal mobility and large game hunting: the exploitation of reindeer during the Quina Mousterian at Chez Pinaud Jonzac (Charente-Maritime, France)	Niven, L et al	2012	JHE	Subsistence/ faunal analysis	Mobility/ land-use	Taphonomy and spatial organisation
The Mousterian with bifacial retouch in Europe: the fundamental historical error	Otte, M	2017	QI	Technology (lithics)	–	–
The tools of the last Neanderthals: morphotechnical characterisation of the lithic industry at level IV of Gorham's Cave, Gibraltar	Pacheco, F et al	2012	QI	Technology (lithics)	–	–
Manzanares Valley (Madrid, Spain): a good country for proboscideans and Neanderthals	Panera, J et al	2014	QI	Subsistence/ faunal analysis	–	–
Traceological analysis of 'unusual' wear traces on lithic artefacts from the Middle Palaeolithic site Inden-Altendorf and the functional context of the site	Pawlik, A & J Thissen	2017	QI	Technology (lithics)	Taphonomy and spatial organisation	–
Using obsidian transfer distances to explore social network maintenance in late Pleistocene hunter-gatherers	Pearce, E, Moutisou, T	2014	JAA	Mobility/ land-use	Technology (lithics)	–
Rabbits in the grave! Consequences of bioturbation on the Neandertal "burial" at Regourdou (Montignac-sur-Vézère, Dordogne)	Pelletier, M et al	2017	JHE	Taphonomy and spatial organisation	Symbolism/ Behavioural modernity	Subsistence/ faunal analysis
Fifty thousand years of flint knapping and tool shaping across the Mousterian and Uluzzian sequence of Fumane cave	Peresani, M	2012	QI	Technology (lithics)	–	–
Assessing the exploitation of double patinated artifacts from the Late Mousterian: implications for lithic economy and human mobility in Northern Italy	Peresani, M et al	2015	QI	Technology (lithics)	Mobility/ land-use	–
Application of a new typological approach to classifying denticulate and notched tools: the study of two Mousterian lithic assemblages	Picin, A et al	2011	JAS	Technology (lithics)	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	Environment	GC-B	BIN	No	Yes	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Flake morphologies and patterns of core configuration at the Abric Romani rock-shelter: a geometric morphometric approach	Picin, A et al	2014	QI	Technology (lithics)	–	–
Chronostratigraphic context of the Middle to Upper Palaeolithic transition: recent data from Belgium	Pirson, S et al	2012	QI	Technology (lithics)	–	–
Formation processes and stratigraphic integrity of the Middle to Upper Palaeolithic sequence at Cova Gran de Santa Linya (southeastern Prepyrenees of Lleida, Iberian Peninsula)	Polo-Díaz, A et al	2016	QI	Taphonomy and spatial organisation	–	–
Recycling in abundance: re-use and recycling processes in the Lower and Middle Palaeolithic contexts of the central Iberian Peninsula	Preyseler, JB	2015	QI	Technology (lithics)	Taphonomy and spatial organisation	–
Neanderthal foraging during the late Mousterian in the Pyrenees: new insights based on faunal remains from Gatzarria Cave	Ready, E	2013	JAS	Subsistence/ faunal analysis	Taphonomy and spatial organisation	Demography
Hunting behaviour and Neanderthal adaptability in the Late Pleistocene site of Pech-de-l'Aze 1	Rendu, W	2010	JAS	Subsistence/ faunal analysis	Mobility/ land-use	–
Monospecific faunal spectra in Mousterian contexts: implications for social behaviour	Rendu, W et al	2012	QI	Subsistence/ faunal analysis	Symbolism/ Behavioural modernity	–
A taste of an elephant: the probable role of elephant meat in Palaeolithic diet preferences	Reshef, H & Barkai, R	2015	QI	Subsistence/ faunal analysis	–	–
Leave at the height of the party: a critical review of the Middle Palaeolithic in Western Central Europe from its beginnings to its rapid decline	Richter, J	2016	QI	Mobility/ land-use	Demography	Technology (lithics)
A new chronological and technological synthesis for late Middle Palaeolithic of the Eastern Cantabrian Region	Rios-Garaizar, J	2017	QI	Technology (lithics)	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER/EE	Nunamuit	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
Yes	Environment	GC-A	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	I	EE	Aborigines (Australia) Mbuti (Zaire), Nuer (Sudan) Liangula (Kenya)	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Ramification of lithic production and the search of small tools in Iberian Peninsula Middle Palaeolithic	Rios-Garaizar, J et al	2015	QI	Technology (lithics)	Subsistence/ faunal analysis	–
Characterization and supply of raw materials in the Neanderthal groups of Prado Vargas Cave (Cornejo, Burgos, Spain)	Rodríguez, SV et al	2017	QI	Technology (lithics)	Mobility/ land-use	–
Phytolith and FTIR studies applied to combustion structures: the case of the Middle Palaeolithic site of El Salt (Alcoy, Alicante)	Rodríguez-Cintas, A & D Cabanes	2017	QI	Technology (other)	Taphonomy and spatial organisation	–
A second life: recycling production waste during the Middle Palaeolithic in layer L at Grotta del Cavello (Lecce, Southeast Italy)	Romagnoli, F	2015	QI	Technology (lithics)	Technology (other)	–
Neanderthal retouched shell tools and Quina economic and technical strategies: an integrated behaviour	Romagnoli, F et al	2016	QI	Technology (other)	Technology (lithics)	Mobility/ land-use
Evaluating the performance of the cutting edge of Neanderthal shell tools: a new experimental approach. Use, mode of operation, and strength of Callista chione from a behavioural, Quina, perspective	Romagnoli, F et al	2017	QI	Technology (other)	–	–
The ungulate assemblage from level A9 at Grotta di Fumane, Italy: a zooarchaeological contribution to the reconstruction of Neanderthal ecology	Romandini, M et al	2014	QI	Subsistence/ faunal analysis	–	–
Neanderthal scraping and manual handling of raptor wing bones: evidence from Fumane Cave Experimental activities and comparison	Romandini, M et al	2016	QI	Subsistence/ faunal analysis	Technology (lithics)	Symbolism/ behavioural modernity
A zooarchaeological contribution to establish occupational patterns at Level J of Abric Romani (Barcelona, Spain)	Rosell, J et al	2012	QI	Subsistence/ faunal analysis	Taphonomy and spatial organisation	Mobility/ land-use
Connecting areas: faunal refits as a diagnostic element to identify synchronicity in the Abric Romani archaeological assemblages	Rosell, J et al	2012	QI	Subsistence/ faunal analysis	Taphonomy and spatial organisation	–

Ethnographic data used/referenced	Justification/linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I,GC-A	ER/EE	Nunamuit	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I	ER	No	No	No
Yes	None given (ie beyond both hunter-gatherers)	I	EE	Kung (Botswana), Alyawara (Australia), Efe	No	No
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
A resilient landscape at Teixoneres Cave (MIS 3; Moià, Barcelona, Spain): The Neanderthals as disrupting agent	Rosell, J et al	2017	QI	Taphonomy and spatial organisation	Subsistence/ faunal analysis	Technology (lithics)
Insights into early Middle Palaeolithic tool use and hafting in Western Europe The functional analysis of level lia of the early Middle Palaeolithic site of Biache-Saint-Vaast (France)	Rots, V	2013	JAS	Technology (lithics)	–	–
The Châtelperronian conundrum: Blade and bladelet lithic technologies from Quinçay, France	Rosell, M et al	2016	JHE	Technology (lithics)	–	–
Regional behaviour among late Neanderthal groups in Western Europe: a comparative assessment of late Middle Palaeolithic bifacial variability	Ruebens, K	2013	JHE	Technology (lithics)	–	–
Late Middle Palaeolithic bifacial technologies across Northwest Europe: typo-technological variability and trends	Ruebens, K	2014	QI	Technology (lithics)	–	–
Spatio-temporal variation in late Middle Palaeolithic Neanderthal behaviours: British bout coupé handaxes as a case study	Ruebens, K & R M Wragg Sykes	2016	QI	Technology (lithics)	Demography	Mobility/ land-use
On the local Mousterian origin of the Châtelperronian: integrating typo-technological, chronostratigraphic and contextual data	Ruebens, K et al	2015	JHE	Technology (lithics)	–	–
Who eats whom? Taphonomic analysis of the avian record from the Middle Palaeolithic site of Teixoneres Cave (Moià, Barcelona, Spain)	Rufà, A et al	2016	QI	Subsistence/ faunal analysis	Taphonomy and spatial organisation	–
What is the taphonomic agent responsible for the avian accumulation? An approach from the Middle and early late Pleistocene assemblages from Payre and Abri des Pêcheurs (Ardèche, France)	Rufà, A et al	2016	QI	Subsistence/ faunal analysis	Taphonomy and spatial organisation	–
Neanderthal diets in central and southeastern Mediterranean Iberia	Salazar-García, DC et al	2013	QI	Subsistence/ faunal analysis	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
Yes	Other	GC-A	EE	Australian aborigines	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER	No	No	No

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Short, but repeated visits to Teixoneres Cave (MIS 3, Barcelona, Spain): a combined analysis of tooth microwear patterns and seasonality	Sánchez-Hernández et al	2014	JAS	Mobility/land-use	–	–
The Roc de Marsal Neanderthal child: a reassessment of its status as a deliberate burial	Sangathe, D et al	2011	JHE	Taphonomy and spatial organisation	Symbolism/Behavioural modernity	–
Site formation dynamics and human occupations at Bolomor Cave (Valencia, Spain): an archaeostratigraphic analysis of levels I to XII (100-200ka)	Sañudo, P et al	2016	QI	Taphonomy and spatial organisation	–	–
On the track of anthropogenic activity in carnivore dens: altered combustion structures in Cova del Gegant (NE Iberian Peninsula)	Sanz, M et al	2017	QI	Technology (other)	Taphonomy and spatial organisation	Subsistence/faunal analysis
Sink the Mousterian? Named stone tool industries (NASTIES) as obstacles to investigating hominin evolutionary relationships in the Lower Middle Palaeolithic Levant	Shea, JJ	2014	QI	Technology (lithics)	–	–
Le Grand Abri aux Puces: a Mousterian site from the last interglacial: palaeogeography, paleoenvironment, and new excavation results	Slimak, L et al	2010	JAS	Subsistence/faunal analysis	Technology (lithics)	–
Neanderthal megafaunal exploitation in Western Europe and its dietary implications: a contextual reassessment of La Cotte de St Brelade (Jersey)	Smith, GM	2015	JHE	Subsistence/faunal analysis	–	–
Middle Palaeolithic subsistence: the role of hominins at Lynford, Norfolk, UK	Smith, GM	2012	QI	Subsistence/faunal analysis	–	–
On the relationship between climate and Neanderthal fire use during the last glacial in southwest France	Sorensen, A	2017	QI	Technology (other)		
Fire production in the deep past? The expedient strike-a-light model	Sorensen, A et al	2014	JAS	Technology (other)	Symbolism/Behavioural modernity	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-B	ER	No	No	Points out differences between uniformitarian assumptions and archaeological evidence of 'cultures' (compared to ethnographic record and particularly with respect to span across time and space (pg 174).
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I	EE	Arctic groups	No	Warned that ethnographic patterns are not directly comparable but could provide insight.
Yes	None given (ie beyond both hunter-gatherers)	I,GC-A	EE/BIN	Denésuliné (Northern Canadian subartic)	No	No
Yes	Environment	GC-B	EE	Tasmania, Tierra del Fuego, high latitude	No	No

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Demography and the extinction of European Neanderthals	Sørensen, B	2011	JAA	Demography	–	–
Between hearths and volcanic ash: the SU13 palimpsest of the Oscurusciuto rock-shelter (Ginosa- Southern Italy): analytical and interpretative questions	Spagnolo, V et al	2016	QI	Taphonomy and spatial organisation	Technology (lithics)	Subsistence/ faunal analysis
Raw material economy in Salento (Apulia, Italy): new perspectives on Neanderthal mobility patterns	Spinapolice, EE	2012	JAS	Mobility/ land-use	Technology (lithics)	–
Paleolithic subsistence strategies and changes in site use at Klissoura Cave 1 (Peloponnese, Greece)	Starkovich, B	2017	JHE	Subsistence/ faunal analysis	Demography	Mobility/ land-use
The last Neanderthals of Eastern Europe: Micoquian layers IIIa and III of the site of Zaskalnaya VI (Kolosovskaya), anthropological records and context	Stepanchuk, VN et al	2017	QI	Technology (lithics)	Technology (other)	Taphonomy and spatial organisation
An unshakeable Middle Palaeolithic? Trends versus conservatism in the predatory niche and their social ramifications	Stiner, M	2013	CA	Subsistence/ faunal analysis	–	–
The emergence of modern-like forager capacities and behaviours in Africa and Europe: abrupt or gradual, biological or demographic?	Straus, L	2012	QI	Symbolism/ behavioural modernity	Demography	–
Quartzite selection in fluvial deposits: the N12 level of Rocadels Bous (Middle Palaeolithic, southeastern Pyrenees)	Sunyer, MR et al	2017	QI	Technology (lithics)	Mobility/ land-use	–
San Quirce (Palencia, Spain) A Neanderthal open air campsite with short term occupation patterns	Terradillos-Bernal, M et al	2017	QI	Technology (lithics)	–	–
Lithic technology of the final Mousterian on both sides of the Pyrenees	Thiébaud, C et al	2012	QI	Technology (lithics)	–	–
Mousterian osseous artefacts? The case of Divje babe I, Slovenia	Turk, M & A Košir	2017	QI	Technology (other)	Symbolism/ Behavioural modernity	–
The fragmented character of Middle Palaeolithic stone tool technology	Turq, A et al	2013	JHE	Technology (lithics)	Mobility/ land-use	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
Yes	None given (ie beyond both hunter-gatherers)	I	ER	No	No	Limitations of ethnographic data discussed rather than problems with comparison.
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	Environment	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER/EE	Australian aborigines	No	No

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Building models of Neanderthal territories from raw material transports in the Aquitaine basin (Southwestern France)	Turq, A et al	2017	QI	Technology (lithics)	Mobility/land-use	–
Human behaviour and adaptations to MIS 3 environmental trends (>53-30 ka BP) at Esquilieu Cave (Cantabria, Northern Spain)	Uzquiano, P et al	2012	QI	Subsistence/faunal analysis	Mobility/land-use	–
Micoquian assemblage and environmental conditions for the Neanderthals in Oblazowa Cave, Western Carpathians, Poland	Valde-Nowack, P, & Nadachowski, A	2014	QI	Technology (lithics)	–	–
Archaeozoological data from the Mousterian level from Moula-Guercy (Ardèche, France) bearing cannibalised Neanderthal remains	Valensi, P et al	2012	QI	Subsistence/faunal analysis	–	–
Bird consumption in the final stage of Cova Negra (Xátiva, Valencia)	Valle, RM et al	2016	QI	Subsistence/faunal analysis	Taphonomy and spatial organisation	–
Combustion structures of archaeological level O and Mousterian activity areas with use of fire at the Abric Romani rockshelter (NE Iberian Peninsula)	Vallverdú, J et al	2012	QI	Taphonomy and spatial organisation	Technology (other)	–
Establishment of occupation chronicles in Grotte Mandrin using sooted concretions: Rethinking the Middle to Upper Paleolithic transition	Vandevælde, S et al	2017	JHE	Taphonomy and spatial organisation	Mobility/land-use	–
Moving things: comparing lithic and bone refits from a Middle Palaeolithic site	Vaquero, M et al	2017	JAA	Taphonomy and spatial organisation	Technology (lithics)	Technology (other)
Time and space in the formation of lithic assemblages: the example of Abric Romani Level J	Vaquero, M et al	2012	QI	Technology (lithics)	Taphonomy and spatial organisation	–
Lithic recycling in a Middle Palaeolithic expedient context: evidence from the Abric Romani (Capellades, Spain)	Vaquero, M et al	2015	QI	Technology (lithics)	Taphonomy and spatial organisation	–
The earliest evidence for the use of human bone as a tool	Verna, C, d'Errico, F	2011	JHE	Technology (other)	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	I	ER	No	No	No
NO	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	Differences between archaeological and ethnographic scales of analysis discussed.
Yes	None given (ie beyond both hunter-gatherers)	I	EE	Ngatatjara (Australia), Gomo, Konso (Ethiopia), N American groups	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
The Middle Palaeolithic of the Netherlands- contexts and perspectives	Verpoorte, A et al	2016	QI	Mobility/land-use	Technology (lithics)	–
Firewood and hearths: Middle Palaeolithic woody taxa distribution from El Salt, stratigraphic unit Xb (Eastern Iberia)	Vidal-Matutano, P	2017	QI	Technology (other)	Taphonomy and spatial organisation	–
Dead wood gathering among Neanderthal groups: Charcoal evidence from Abric del Pastor and El Salt (Eastern Iberia)	Vidal-Matutano, P et al	2017	JAS	Technology (other)	Taphonomy and spatial organisation	–
Diachronic variation in the Middle Palaeolithic settlement of Abrigo de la Quebrada (Chelva, Spain)	Villaverde, V et al	2017	QI	Technology (lithics)	Taphonomy and spatial organisation	Mobility/land-use
Micro-Mousterian in Northern Dalmatia	Vujević, D et al	2017	QI	Technology (lithics)	–	–
Modelling Neanderthal clothing using ethnographic analogues	Wales, N	2012	JHE	Technology (other)	–	–
Using multivariate techniques to assess the effects of raw material, flaking behaviour and tool manufacture on assemblage variability: An example from the late Middle Paleolithic of the European Plain	Weiss, M et al	2017	JAS	Technology (lithics)	–	–
Using ZooMS to identify fragmentary bone from the Late Middle/Early Upper Palaeolithic sequences of Les Cottés, France	Welker, F et al	2015	JAS	Subsistence/faunal analysis	–	–
Changes in raw material selection and subsistence behaviour through time at a Middle Palaeolithic site in southern France	Wilson, L, Browne, C	2014	JHE	Technology (lithics)	Subsistence/faunal analysis	–
Occupation dynamics north of the Carpathians and Sudetes during the Weichesealian (MIS5d-3): the lower Silesia (SW Poland) case study	Wiśniewski, A et al	2013	QI	Taphonomy and spatial organisation	Technology (lithics)	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	Yes: acknowledges problems and challenges of archaeological vs ethnographic time resolution (pg 75).
Yes	None given (ie beyond both hunter-gatherers)	I, GC-B	ER	No	N/A	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	Environment	I	EE/BIN	Plains Cree, Pacific Northwest (Tlingit), Jaradle (S Australia), Mattole (S California), Semang (Thailand)	No	'While recent hunter-gatherers are not relics from the past, when used with appropriate restraint, their lifeways can provide helpful insights for many anthropological questions' (pg 782).
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No

Paper title	Authors	Year	Journal	Behaviour 1	Behaviour 2	Behaviour 3
Isotopic evidence for dietary ecology of late Neanderthals in Northwestern Europe	Wissing, C et al	2016	QI	Subsistence/ faunal analysis	–	–
Neanderthals in the outermost West: technological adaptation in the late Middle Palaeolithic (re)-colonisation of Britain, Marine Isotope Stage 4/3	Wragg-Sykes, R	2017	QI	Technology (lithics)	Mobility/ land-use	–
Neanderthal and Mammuthus interactions at EDAR Culebro 1 (Madrid, Spain)	Yravedra J et al	2014	JAS	Subsistence/ faunal analysis	Taphonomy and spatial organisation	–
Neanderthal exploitation of ibex and chamois in southwestern Europe	Yravedra J, Cobo-Sanchez, L	2015	JHE	Subsistence/ faunal analysis	–	–
Taphonomic implications for the late Mousterian of South-West Europe at Esquilleu Cave (Spain)	Yravedra, J & Gómez-Castanedo, A	2014	QI	Taphonomy and spatial organisation	Subsistence/ faunal analysis	–
Middle Palaeolithic sidescrapers were resharpened or recycled? A view from Nesher Ramala, Israel	Zaidner, Y & Grosman, L	2015	QI	Technology (lithics)	–	–

Ethnographic data used/ referenced	Justification/ linking mechanism	Purpose of ethnographic data	Data used	Specific groups referenced	Criteria of suitability applied?	Recognises difficulties?
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
Yes	None given (ie beyond both hunter-gatherers)	GC-A	ER	No	No	No
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A
No	N/A	N/A	N/A	N/A	N/A	N/A

Guide to abbreviations

CA *Current Anthropology*

GC-A General comparative use of ethnographic analogy – substantiation (ie used to substantiate a claim or justify a method)

GC-B General comparative use of ethnographic analogy – hypothesis testing/search for differences (ie used as starting point for explicit testing or examination of archaeological data)

I Illustrative use of ethnographic analogy

JAA *Journal of Anthropological Archaeology*

JAS *Journal of Archaeological Science*

JHE *Journal of Human Evolution*

QI *Quaternary International*