



Adolescence in the European Upper Paleolithic

Database of Upper Paleolithic Adolescent Burials Used for This Study

Database of Upper Palaeolithic adolescent burials used for this study. © Jennifer French and April Nowell

Individual	Chrono-cultural attribution	Region	Country	Site type	Burial context	Age estimate (years at death)	Young/Mid/Older adolescent	Sex (Male (M)/Female (F))	Body position	Burial orientation	Ochre body treatment	Grave goods-artifacts	Grave goods-associated animal or human remains	Pathologies/abnormalities	Basis of attribution to chrono-cultural stage	Associated ¹⁴ C dates (uncal BP)/estimated absolute date	References
Pre-LGM adolescents																	
Arene Candide I ("Il Principe")	G	W	Italy	Cave, Occupation site	Single burial	12–18	M	M	Extended, supine	S-N	Body positioned on a layer of red ochre. Yellow ochre mass between left clavicle and mandible. Red ochre spread over skeleton	Head surrounded by 100's of perforated shells and canines of deer (shell cap). Shells (<i>Ciprea sp.</i>), 4 pendants of mammoth ivory, 4 perforated "Bâtons de Commandement" of elk antler (3 decorated with thin radial striations around hole), and 23cm long flint blade held in right hand	N/A	Loss of left mandibular ramus and part of left clavicle to trauma	¹⁴ C dating	23 440 ± 190 (OxA-10700)	Giacobini 2007; Henry-Gambier 2008b; Pettitt et al. 2003

Baoussoda Torre 2 / Balzo della Torre 2/ Bausu da Ture 2 (BT2)	G	W	Italy	Cave, Occupation site	Single burial	20–29	O	M	Extended, Left side	NW-SE	None-only ochred artifacts	Ornaments: perforated marine shells and deer canines placed around head, neck, arms, and legs, ochred pebble and blade	N/A	Metacarpal growths	Archaeological context; stratigraphy	N/A	Formicola and Holt 2015; Gazzoni and Fontana 2011; Giacobini 2006, 2007; Villotte et al. 2011, 2017, 2018
Baoussoda Torre 3 / Balzo della Torre 3/ Bausu da Ture 3 (BT3)	G	W	Italy	Cave, Occupation site	Single burial	10–18	M	M?	Extended, prone	NW-SE	N/A	N/A	N/A	Fibula anomaly	Archaeological context; stratigraphy	N/A	
Barma Grande 3 (BG 3)	G	W	Italy	Cave, Occupation site	Multiple burial (with BG 2 & BG 4)	12–13	Y	F?	Extended, Left side	E-W	Buried on an ochre bed. Bodies covered with red ochre and powdered oligist (Hematite/Iron ore)	Ornaments, including collars made of marine shells, fish vertebrae, and deer teeth, bone and ivory pendants with parallel incisions. Lithics (blade, endscraper)	N/A	Groove on frontal squama	Archaeological context (similarities in grave goods with MUP burials); stratigraphic position	14 990 ± 80 (Beta-6 3510/CMAS-7641)	Formicola 1988; Formicola and Holt 2015; Gazzoni and Fontana 2011; Giacobini 2007; Henry-Gambier 2008a,b; Onorardini et al. 2012
Barma Grande 4 (BG 4)	G	W	Italy	Cave, Occupation site	Multiple burial (with BG 2 & BG 3)	14–15	M	F?	Extended, Left side	E-W	Buried on an ochre bed. Bodies covered with red ochre and powdered oligist (Hematite/Iron ore)	Ornaments, including collars made of marine shells, fish vertebrae, and deer teeth, bone and ivory pendants with parallel incisions. Lithics (blade, endscraper)	N/A	Groove on frontal squama; Occipital osteoma	Archaeological context (similarities in grave goods with MUP burials); stratigraphic position	14 990 ± 80 (Beta-6 3510/CMAS-7641)	

Caviglione 1 / Barma del Caviglione 1 / "Dame du Cavillon"	G	W	Italy	Cave, Occupation site	Single burial	Young adult	O	F	Semi-Flexed, Left side	S-N	Cranial vault coated with red ochre; Groove filled by powdered oligist on front of face; Oligist powder spread over the skeleton	Cap made of shells and perforated deer canines; awl (cervid radius bone); 2 flint blades; shell 'leg bracelet'	N/A	Fractured radius and humerus	¹⁴ C dating	22 400–26 700 (calibrated)	Chevalier 2019; Formicola and Holt 2015; Gazzoni and Fontana 2011; Giacobini 2007
Cussac L3A	G	W	France	Decorated cave	Co-mingled remains of multiple individuals of which at least one is an adolescent; result of varying non-natural deposition processes	Late adolescent	O	?	Partial skeleton; not in anatomical position	?	Some red pigment on bones and/or underlying sediment	N/A (but associated with parietal art in the cave?)	N/A	N/A	¹⁴ C dating	25 120 ± 120 (Beta 156643)	Aujoulat et al. 2002; Formicola 2007; Kacki et al. 2020; Peigneaux et al. 2019
Dolní Věstonice 13	G	E/C	Czech Republic	Open air, Occupation site	Multiple burial (with DV 14 & 15)	17–19	M	M	Extended, supine	SSE-NNW	Ochre covering on head and upper torso	Ornaments (pierced carnivore teeth and perforated ivory); lithics; bone awl	N/A	N/A	¹⁴ C dating	27 040 ± 100 (Aix-12027)	Alt et al. 1997; Fewlass et al. 2019; Formicola 2007; Formicola et al. 2001; Hillson et al. 2006; Mitnik et al. 2016; Trinkaus et al. 2001
Dolní Věstonice 14	G	E/C	Czech Republic	Open air, Occupation site	Multiple burial (with DV 13 & 15)	16–17	M	M	Extended, prone	S-N	Ochre covering on head, upper torso, and pelvic area	Ornaments (pierced carnivore teeth and perforated ivory); lithics; bone awl	N/A	Abnormalities on femur, humerus, radius, and ulna; shortened left forearm, possible scoliosis, dental abnormalities, traumatic injuries	¹⁴ C dating	26 760 ± 100 (Aix-12028)	
Dolní Věstonice 15	G	E/C	Czech Republic	Open air, Occupation site	Multiple burial (with DV 13 & 14)	20	O	M	Extended, supine	S-N	Ochre covering on head and upper torso	Ornaments (pierced carnivore teeth and perforated ivory); lithics; bone awl	N/A	Developmental dysplasias on right humerus, left radius and ulna, and femora (Paralysis? Encephalitis? Rickets?)	¹⁴ C dating	26 680 ± 70 (Aix-12029)	

Kostenki 18 (Khvoikovskaia)	G	E/C	Russia	Open air, Occupation site	Single burial	9–10	Y	?	Semi-Flexed, Left side	SW-NE	N/A	N/A	3 layers of mammoth bones in artificial arrangements around the burial, including two scapulae fragments placed on the head and torso	N/A	¹⁴ C dating	23 440 ± 150 (OxA-X 2666-53)	Henry-Gambier 2008a,b; Sinitsyn 2004; Reynolds et al. 2017
Ostuni 1 / OsI	G	W	Italy	Cave, Occupation site	Double burial (With OsIb (fetus))	20	O	F	Crouched, left side	S-N	Body positioned on a layer of red ochre	Ornamentation: Perforated shells around wrists and covering head (later covered in red ochre), as well as near the forearms and torso; Pierced deer canine; lithics; incised fragment of manganese oxide placed near feet	Ungulate teeth and bones	N/A	¹⁴ C dating	23 446 ± 107 (MAMS-11449); 24 410 ± 320 (Gif-9247)	Chakroun et al. 2018; Fu et al. 2016; Giacobini 2007; Nava et al. 2017; Ronchitelli et al. 2015
Paglicci II/12	G	W	Italy	Cave, Occupation site	Single burial	10–14	Y	M	Extended, Supine	SW-NE	Ochre cover, thick on head. Fine layer of haematite. Bones and grave goods are ochre soaked. Red pigment most abundant around skull	Tool kit: 11 lithics, 1 bone piercer (unused); Ornaments: 30 red deer craches close to skull, one on left wrist and one near right ankle; 2 specimens of <i>Luria lurida</i> (Cypraeidae) on left hemithorax, and block of manganese oxide between ankles, close to right tibia	N/A	N/A	¹⁴ C dating	24 720 ± 420 (F-55)	Giacobini, 2007; Mussi 2002; Riel-Salvatore and Clark 2001; Ronchitelli et al. 2015; Shackelford et al. 2012 (continued)

Paglicci III/25	G	W	Italy	Cave, Occupation site	Single burial	18–25	O	F	Extended, supine	N-S	Ochre bed, chunks of ochred stone over grave. Humerus soaked with red ochre. Grave strewn with ochre. Ochre concentrated on head, pelvis and feet; Smudge of ochre covering head and extending toward right side of skull - possibly corresponded to the hair	Tool kit: 5 lithic artifacts (unused); Ornaments: 7 red deer craches on the front, 1 valve of Pecten (scallop) close to left foot; Forehead: 7 deer craches with pierced roots turned towards the face	Ungulate skull fragments (mainly <i>Equus ferus</i>)	N/A	¹⁴ C dating	23 470 ± 370 (F-57); 23 040 ± 380 (F-58)	(continued)
Pataud 1	G	W	France	Rock-shelter, Occupation site	Multiple burial (found in two concentrations at site); likely a combination of primary and secondary deposition. Fragmentary condition attributed to post-depositional disturbances of natural origin and damage during excavation	20–29	O	F	Partial skeleton; not in anatomical position	?	Traces	Range of potential grave goods located near burial concentrations including portable art objects, bones tools and ornaments (beads)	Some faunal remains included in associated "extra-ordinary object" (Chiotti <i>et al.</i> 2015) level, including red deer skulls, mammoth tusk, and reindeer antler. Some perforation, incision, and ochre staining on these objects indicates that they should, perhaps, be considered as 'artifacts'	Supernumerary teeth	¹⁴ C dating	21 800 ± 90 (GrA-45013); 21 910 ± 90 (GrA-45133); 22 360 ± 90 (GrA-45132); 22 470 ± 90 (GrA-45016)	Chiotti <i>et al.</i> 2015; Henry-Gambier <i>et al.</i> 2013; Nespoulet <i>et al.</i> 2006; Villotte <i>et al.</i> 2015, 2018 (continued)

Pataud 3	G	W	France	Rock-shelter, Occupation site	Multiple burial (found in two concentrations at site); likely a combination of primary and secondary deposition. Fragmentary condition attributed to post-depositional disturbances of natural origin and damage during excavation	>20	O	F	Partial skeleton; not in anatomical position	?	Traces	Range of potential grave goods located near burial concentrations including portable art objects, bones tools and ornaments (beads)	Some faunal remains included in associated "extra-ordinary object" (Chiotti <i>et al.</i> 2015) level, including red deer skulls, mammoth tusk, and reindeer antler. Some perforation, incision, and ochre staining on these objects indicates that they should, perhaps, be considered as 'artifacts'	N/A	¹⁴ C dating	(continued)	(continued)
Pataud 5	G	W	France	Rock-shelter, Occupation site	Multiple burial (found in two concentrations at site); likely a combination of primary and secondary deposition. Fragmentary condition attributed to post-depositional disturbances of natural origin and damage during excavation	>20	O	M?	Partial skeleton; not in anatomical position	?	Traces	Range of potential grave goods located near burial concentrations including portable art objects, bones tools and ornaments (beads)	Some faunal remains included in associated "extra-ordinary object" (Chiotti <i>et al.</i> 2015) level, including red deer skulls, mammoth tusk, and reindeer antler. Some perforation, incision, and ochre staining on these objects indicates that they should, perhaps, be considered as 'artifacts'	N/A	¹⁴ C dating		

Paviland 1 ("Red Lady")	G	W	UK	Cave, Occupation site	Single burial	20–29	O	M	Extended, supine	NE-SW	Red staining across body; ochre scattered across? Or transferred from clothing?	Ornamentation: ivory rods, periwinkle shells, ivory rings, and perforated shells (remnants of possible clothing)	Associated mammoth skull and other large mammal bones	N/A	¹⁴ C dating	28 870 ± 180 (OxA-16412); 28 400 ± 320 (OxA-16502); 29 490 ± 210 (OxA-16413); 28 820 ± 340 (OxA-16503); 25 850 ± 280 (OxA-8025); 26 350 ± 550 (OxA-1815)	Aldhouse-Green and Pettitt 1998; Henry-Gambier 2008b; Jacobi and Higham 2008
Předmostí 1	G	E/C	Czech Republic	Open air, Occupation site	Multiple burial pit (see text for further discussion of context)	20–25	O	F	Partial skeleton; not in anatomical position	?	N/A	N/A	Large number of mammoth and other animal bones, including a fox skull placed in close association with one individual, two mammoth shoulder blades covering the individuals placed at the north-eastern and south-western ends of the feature, and wolf skeletons nearby	N/A	¹⁴ C dating <i>(continued)</i>	25 820 ± 170 (GrN-1286) <i>(continued)</i>	Klíma 1991; Svoboda 2008; Ullrich 1996; Zilhão and Trinkaus 2002 <i>(continued)</i>

Předmostí 5	G	E/C	Czech Republic	Open air, Occupation site	Multiple burial pit (see text for further discussion of context)	12–16	O	F	Partial skeleton; not in anatomical position	?	N/A	N/A	Large number of mammoth and other animal bones, including a fox skull placed in close association with one individual, two mammoth shoulder blades covering the individuals placed at the north-eastern and south-western ends of the feature, and wolf skeletons nearby	N/A	(continued)	(continued)	(continued)
Předmostí 7	G	E/C	Czech Republic	Open air, Occupation site	Multiple burial pit (see text for further discussion of context)	12–14	M	?	Partial skeleton; not in anatomical position	?	N/A	N/A	Large number of mammoth and other animal bones, including a fox skull placed in close association with one individual, two mammoth shoulder blades covering the individuals placed at the north-eastern and south-western ends of the feature, and wolf skeletons nearby	N/A			

Předmostí 9	G	E/C	Czech Republic	Open air, Occupation site	Multiple burial pit (see text for further discussion of context)	20–25	O	M	Partial skeleton; not in anatomical position	?	N/A	N/A	Large number of mammoth and other animal bones, including a fox skull placed in close association with one individual, two mammoth shoulder blades covering the individuals placed at the north-eastern and south-western ends of the feature, and wolf skeletons nearby	N/A	(continued)	(continued)	(continued)
Předmostí 10	G	E/C	Czech Republic	Open air, Occupation site	Multiple burial pit (see text for further discussion of context)	20–25	O	F	Partial skeleton; not in anatomical position	?	N/A	N/A	Large number of mammoth and other animal bones, including a fox skull placed in close association with one individual, two mammoth shoulder blades covering the individuals placed at the north-eastern and south-western ends of the feature, and wolf skeletons nearby	N/A			

Předmostí 18	G	E/C	Czech Republic	Open air, Occupation site	Multiple burial pit (see text for further discussion of context)	20	O	M	Partial skeleton; not in anatomical position	?	N/A	N/A	Large number of mammoth and other animal bones, including a fox skull placed in close association with one individual, two mammoth shoulder blades covering the individuals placed at the north- eastern and south-western ends of the feature, and wolf skeletons nearby	N/A	(continued)	(continued)	(continued)
Předmostí 20	G	E/C	Czech Republic	Open air, Occupation site	Cultural layer at site (see text for further discussion of context)	9–10	Y	?	Partial skeleton; not in anatomical position	?	N/A	N/A	Large number of mammoth and other animal bones, including a fox skull placed in close association with one individual, two mammoth shoulder blades covering the individuals placed at the north- eastern and south-western ends of the feature, and wolf skeletons nearby	N/A			

Předmostí 22	G	E/C	Czech Republic	Open air, Occupation site	Cultural layer at site (see text for further discussion of context)	9–11	Y	?	Partial skeleton; not in anatomical position	?	N/A	N/A	Large number of mammoth and other animal bones, including a fox skull placed in close association with one individual, two mammoth shoulder blades covering the individuals placed at the north-eastern and south- western ends of the feature, and wolf skeletons nearby	N/A	(continued)	(continued)	(continued)
Předmostí 25	G	E/C	Czech Republic	Open air, Occupation site	Cultural layer at site (see text for further discussion of context)	<12	Y	?	Partial skeleton; not in anatomical position	?	N/A	N/A	Large number of mammoth and other animal bones, including a fox skull placed in close association with one individual, two mammoth shoulder blades covering the individuals placed at the north-eastern and south- western ends of the feature, and wolf skeletons nearby	N/A			

Sunghir 2	A/G	E/C	Russia	Open air, Occupation site	Double burial (with Sunghir 3)	12–13	Y	M	Extended, supine	SW-NE	Ochre covering, principally of head, trunk, and upper arms. Accompanying isolated element (Sunghir 4) filled with ochre	>13,000 mammoth ivory beads. Mobiliary art objects, hundreds of perforated arctic fox canines, ivory spears, ivory pins, disc-shaped pendants, ivory animal carvings, long spears of mammoth tusk	Human remains- Isolated element (femoral diaphysis of an adult) designated Sunghir 4	Unusual development of face, dentition, humerus and femur	¹⁴ C dating	23 830 ±220 (OxA-9037); 27 210 ± 710 (AA-36474); 26 200 ± 640 (AA-36475); 30,100 ± 550 (OxX-2395-6) ; 25 020 ±120 (OxA-15753)	Dobrovol'skaya et al. 2012; Formicola and Buzhilova 2004; Nalawade-Chavan et al. 2014; Sikora et al. 2017; Trinkaus and Buzhilova 2018; Trinkaus et al. 2014
Sunghir 3	A/G	EC	Russia	Open air, Occupation site	Double burial (with Sunghir 2)	9–10	Y	M	Extended, supine	NE-SW	Ochre covering, principally of head, trunk, and upper arms. Accompanying isolated element (Sunghir 4) filled with ochre	>13,000 mammoth ivory beads. Mobiliary art objects, hundreds of perforated arctic fox canines, ivory spears, ivory pins, disc-shaped pendants, ivory animal carvings, long spears of mammoth tusk	Human remains- Isolated element (femoral diaphysis of an adult) designated Sunghir 4	Abnormal femora (congenital bowing)		24 100 ± 240 (OxA-9038); 26 190 ± 640 (AA-36476); 30,000 ± 550 (OxX-2395-7) ; 25 430 ± 160 (OxA-15751); 24 830 ±110 (OxA-15754); 26 000 ± 410 (KIA-27007)	
Vilhon-neur 1	G	W	France	Decorated cave	Single burial	"Later teens or early twenties"	O	M	Partial skeleton; not in anatomical position	?	N/A	N/A	N/A	N/A	¹⁴ C dating	27 010 ± 210 (Beta 216141); 26 690 ± 190 (Beta 216142)	Henry-Gambier et al. 2007

Post-LGM adolescents																	
Arene Candide 10 (X)	EG	W	Italy	Cave, Occupation site	Single burial	20–29	O	M	Supine	NW-SE	Present	Shells present; unclear if intended with burial	N/A	N/A	¹⁴ C dating	11 605 ± 445 (GX-16960-A)	Gazzoni and Fontana 2011; Sparacello et al. 2018
Arene Candide 13*	EG	W	Italy	Cave, Occupation site	Secondary deposition	20–22	O	F?	? (Not in anatomical position)	?	?	Ornaments of squirrel vertebrae, marine shells and deer canines	N/A	N/A	¹⁴ C dating/archaeological context		Alciati et al. 2005; Gazzoni and Fontana 2011; Sparacello et al. 2018
Arene Candide 16/ « Zona A »	EG	W	Italy	Cave, Occupation site	Single burial	12–14	Y	M	?	?	?	?	Cranial elements (AC 17 and 18) –and moose antlers found close to burial but connection uncertain	Fracture of left ulna, healed with some remaining deformation	¹⁴ C dating	10 810 ± 65 BP (OxA-11 949)	Alciati et al. 2005; Formicola and Toscani 2014; Sparacello et al. 2018
Climente II (Burial M1)	EG	E/C	Romania	Cave, occupation site	Single burial	18–28	O	M	Flexed, left side	?	Placed on ochred grave pit, sprinkled in ochre	Chert tools (unclear whether grave goods or part of infill)	n/a	n/a	¹⁴ C dating; archaeological context	12 535 ± 55 (OxA-22042); 12 590 ± 50 (OxA-24990)	Bonsall et al. 2012, 2016
Grotta dei Fanciulli 4 (Enfants) (GF 4)*	EG	W	Italy	Cave, Occupation site	Single burial	?	O	F	Extended	N-S	N/A	N/A	N/A	Asymmetrical hypertrophy (nerve damage on upper limb?)	Archaeological context; stratigraphy; associated fauna (?)		Formicola and Holt 2015; Gazzoni and Fontana 2011; Giacobini
Grotta dei Fanciulli 5 (Enfants) (GF 5)*	EG	W	Italy	Cave, Occupation site	Double burial (with GF 6)	?	O	M	Flexed	N-S	N/A	Shells (<i>Cyclope</i>), perforated deer canines, and flint tools	N/A	N/A	Archaeological context; stratigraphy; associated fauna (?)		2007; Henry-Gambier 2008a,b; Mallegni and Parenti 1972–1973;
Grotta dei Fanciulli 6 (Enfants) (GF 6)*	EG	W	Italy	Cave, Occupation site	Double burial (with GF 5)	12–15	M	M	Flexed	N-S	N/A	Shells (<i>Cyclope</i>), perforated deer canines, and flint tools	N/A	N/A	Archaeological context; stratigraphy; associated fauna (?)		Riel-Salvatore and Gravel-Miguel 2013

Lady of Saint Germain La Rivière	M	W	France	Rock shelter, occupation site	Single burial	"Young adult female"	O	F	Left side, flexed	E-W	Red ochre covering	Worked red deer antlers; perforated red deer rib; flint tools (burins, scrapers, core); perforated red deer canines (ornaments/ necklace); shell pendant	Reindeer, saiga, and fox remains	N/A	¹⁴ C dating; archaeological context	15 780 ± 200 (GifA-95456)	Gambier et al. 2000; Henry-Gambier et al. 2002; Vanhaeren and d'Errico 2005
Les Hoteaux	M? Az	W	France	Cave, occupation site	Possible secondary burial	10–17	M	?	?	?	Extensive ochre staining across body	Perforated baton near right femur; perforated reindeer tooth near head; associated lithic artefacts Body placed on hearth and head lying on large stone	Other fragmentary human remains in association with burial	N/A	¹⁴ C dating; archaeological context	12 830 ± 75 (Lyon-1132); 12 410 ± 50(OxA-31474)	Henry-Gambier et al. 2020; Orschiedt 2013
Oberkassel 2	M	E/C	Germany	Open-air (away from settlement)	Unclear where double burial (with Oberkassel 1) or two single burials very close together Associated wolf-dog burial	20–25	O	F	?	?	Grave area extensively stained with ochre Cranium and upper torso stained on outer surfaces (ochre applied to clothing?)	Bone pin with animal head carving, elk figurine (made of elk antler); modified bear penis bone; modified red deer incisors	Accompanying wolf-dog skeleton within grave	N/A	¹⁴ C dating	12 180 ± 100 (OxA-4792)	Giemsch and Schmitz 2015
Oriente C	EG	W	Italy	Cave, occupation site	Single burial	25–30	O	F	Supine	S-N	N/A	N/A	Left femur placed across the upper skeleton- unclear whether it belongs to Oriente C or another individual	N/A	¹⁴ C dating; archaeological context	12 149 ± 65 LTL 14260A); 12 132 ± 80 (LTL873A)	Catalano et al. 2020

Roc-de-Cave	M/ Az	W	France	Rock shelter, occupation site	Single burial	15–18	M	F?	?	?	N/A	Perforated deer teeth (necklace?)	N/A	N/A	¹⁴ C dating	11 210 ± 140 (GifA-95048)	Bresson 2000; Gambier et al. 2000; Orschiedt 2018
Romito 2 (Romito Dwarf)	EG	E/C	Italy	Rock-shelter, occupation site	Double burial (with Romito 1)	17	M	M?	Supine (in the arm of Romito 1)	NW-SE	N/A	Found at foot of rock with engravings of outlines of aurochs and lying parallel to a large stone with an engraving of a bull. Two bone cores of aurochs' horns between the femurs of Romito 1 and 2.	Two bone cores of aurochs' horns between the femurs of Romito 1 and 2.	Dwarfism (likely acromesomelic dwarfism)	¹⁴ C dating; archaeological context	11 150 ± 150 (R-300)	Alciati et al. 2005; Craig et al. 2010; Fabbri and Mallegni 1988; Formicola 2007; Gazzoni and Fontana 2011; Giacobini 2007; Mallegni and Fabbri 1995; Orschiedt 2018
Romito 4	EG	W	Italy	Rock-shelter, occupation site	Single burial	(18–20) 20–29	O	F	Supine	N-W	N/A	N/A	N/A	Enamel hypoplasia	¹⁴ C dating; archaeological context	11 340 ± 90 (LTL-3032A)	
Romito 7	EG	W	Italy	Rock-shelter, occupation site	Single burial	(18–20) 20–29	O	M	Supine	N-W	N/A	Flint point	N/A	N/A	¹⁴ C dating; archaeological context		
San Teodoro 1	EG	W	Italy	Cave, occupation site	Single burial	20–29	O	F	Left side	S-N	Placed under a layer of red ochre (unclear if deliberate)	Perforated red deer canines (necklace)	N/A	N/A	¹⁴ C dating; archaeological context	12 580 ± 130 (ETH-34452)	D'Amore et al. 2009; Gazzoni and Fontana 2011; Graziosi 1943; Messina et al. 2013
Tagliente 1	EG	W	Italy	Rock-shelter occupation site	Single burial.	20–29	O	M	Extended, supine (only bottom half of skeleton preserved; destroyed by recent digging)	NE-SW	Ochre on rocks placed atop body	2 decorated stones placed on legs (one with linear incisions, one with an outline of a lion's head and an auroch's horn)	Fragment of a large bovine (bison?) next to right femur	N/A	¹⁴ C dating	13 190 ± 90 (OxA-10672)	Gazzoni and Fontana 2011; Gazzoni et al. 2013; Giacobini 2006

Vado all' Arancio A/1	EG	W	Italy	Rock-shelter, occupation site	Single burial	20–29	O	M	Supine, extended	N-S	Placed on surface of red ochre	Pebble placed on chest; lithics; pierced shells	Fragment of roe deer jaw, horse and auroch teeth; piece of auroch femur placed in mouth of individual	Lower tibial fracture	¹⁴ C dating; archaeological context	11 330 ± 50 (R-1333); 11 600 ± 130 BP (LY-3415)	Alciati et al. 2005; Holt et al. 2002; Orschiedt 2018
Villabruna 1	G	W	Italy	Rock shelter, occupation site	Single burial	20–25	O	M	Supine, extended	NE-SW	N/A	Multiple objects included a backed knife, bone point, ochre pellet (hunting equipment?) Grave pit filled with stones including some decorated with motifs in red ochre	N/A	Spondylosis; bilateral scapular acromial bones; minor porotic hyperostosis; tibial periostitis; dental caries	¹⁴ C dating; archaeological context	12 140 ± 70 (KIA-27004) ; 12 040 ± 150 (R-2023)	Oxilia et al. 2015; Trinkaus 2018; Vercellotti et al. 2008, 2010