Beaumont, J. (2020). The whole tooth and nothing but the tooth: Or why temporal resolution of bone collagen may be unreliable. *Archaeometry* **62**: 626-645.

Beaumont, J., Bekvalac, J., Harris, S., Batt, C.M. (2021). Identifying cohorts using isotope mass spectrometry: the potential of temporal resolution and dietary profiles. *Archaeometry*. DOI: 10.1111/arcm.12667

Beaumont, J., Craig-Atkins, E., Buckberry, J., Haydock, H., Horne, P., Howcroft, R., Mackenzie, K., Montgomery, J. (2018). Comparing apples and oranges: Why infant bone collagen may not reflect dietary intake in the same way as dentine collagen. *American Journal of Physical Anthropology* **167**: 524-540.

Beaumont J., Gledhill, A., Lee-Thorp, J., Montgomery, J. (2013). Childhood diet: A closer examination of the evidence from dental tissues using stable isotope analysis of incremental human dentine. *Archaeometry* **55**: 277-295.

Beaumont, J., Gledhil, A., Montgomery, J. (2014). Isotope analysis of incremental human dentine: towards higher temporal resolution. *Bulletin of the International association for paleodontology* **8**: 212-223.

Beaumont, J., Montgomery, J. (2015). Oral histories: a simple method of assigning chronological age to isotopic values from human dentine collagen. *Annals of Human Biology* **42**: 407-414.

Beaumont, J., Montgomery, J. (2016). The Great Irish Famine: Identifying Starvation in the Tissues of Victims Using Stable Isotope Analysis of Bone and Incremental Dentine Collagen. *PLoS ONE* **11**: e0160065. DOI: 10.1371/journal.pone.0160065.

Beaumont, J., Montgomery, J., Buckberry, J., Jay, M. (2015). Infant Mortality and Isotopic Complexity: New Approaches to Stress, Maternal Health, and Weaning. *American Journal of Physical Anthropology* **157**: 441-457.

Burt, N.M. (2013). Stable Isotope Ratio Analysis of Breastfeeding and Weaning Practices of Children from Medieval Fishergate House York, UK. *American Journal of Physical Anthropology* **152**: 407-416.

Burt, N.M., Garvie-Lok, S. (2013). A new method of dentine microsampling of deciduous teeth for stable isotope ratio analysis. *Journal of Archaeological Science* **40**: 3854-3864.

Cocozza, C., Fernandes, R., Ughi, A., Groß, M., Alexander, M.M. (2021). Investigating Infant Feeding Strategies at Roman Bainesse through Bayesian Modelling of Incremental Dentine Isotopic Data. *International Journal of Osteoarchaeology*. DOI: 10.1002/oa.2962

Craig-Atkins. E., Jervis, B., Cramp, L., Hammann, S., Nederbragt, A.J., Nicholson, E., Taylor, A.R., Whelton, H., Madwick, R. (2020). The dietary impact of the Norman Conquest: A multiproxy archaeological investigation of Oxford, UK. *PLoS ONE* **15**: e0235005. DOI: 10.1371/journal.pone.0235005

Crowder, K.D., Montgomery, J., Gröcke, D.R., Filipek, K.L. (2019). Childhood “stress” and stable isotope life histories in Transylvania. *International Journal of Osteoarchaeology* **29**: 644-653.

Czermak, A., Schermelleh, L., Lee-Thorp, J. (2018). Imaging-assisted time-resolved dentine sampling to track weaning histories. *International Journal of Osteoarchaeology* **28**: 535-541.

Czermak, A., Schermelleh, L., Lee-Thorp, J. (2019). Fluorescence screening of collagen preservation in tooth dentine. *Palaeogeography, Palaeoclimatology, Palaeoecology* **532**: 109249. DOI: 10.1016/j.palaeo.2019.109249

Dury, J.P.R., Lidén, K., Harris, A.J.T., Eriksson, G. (2021). Dental wiggle matching: Radiocarbon modelling of sub-sampled archaeological human dentine. *Quaternary International*. DOI: 10.1016/j.quaint.2021.03.030

Eerkes, J.W., Bartelink, E.J. (2013). Sex-Biased Weaning and Early Childhood Diet Among Middle Holocene Hunter–Gatherers in Central California. *American Journal of Physical Anthropology* **152**: 471-482.

Eerkens, J.W., de Voogt, A., Dupras, T.L., Francigny, V., Greenwald, A.M. (2018). Early childhood diets on the Nile: δ13C and δ15N in serial samples of permanent first molars in an elite Meroitic population from Sai Island, Sudan. *International Journal of Osteoarchaeology* **28**:552-562.

Eerkens, J.W., Washburn, E., Greenwald, A.M. (2017). Weaning and Early Childhood Diets at Two Early Period Sites: Implications for Parental Investment and Population Growth in Central California. *California Archaeology* **9**: 199-222.

Fernández-Crespo, T., Czermak, A., Lee-Thorp, J.A., Schulting, R.J. (2018). Infant and childhood diet at the passage tomb of Alto de la Huesera (north-central Iberia) from bone collagen and sequential dentine isotope composition. *International Journal of Osteoarchaeology* **28**: 542-551. 10.1002/oa.2659

Fuller, B.T., Richards, M.P., Mays, S.A. (2003). Stable carbon and nitrogen isotope variations in tooth dentine serial sections from Wharram Percy. *Journal of Archaeological Science* **30**: 1673-1684.

Garland, C.J., Reitsema, L.J., Spencer Larsen, C., Hurst Thomas, D. (2019). Early Life Stress at Mission Santa Catalina de Guale: An Integrative Analysis of Enamel Defects and Dentin Incremental Isotope Variation in Malnutrition. *Bioarchaeology International* **2**: 75-94.

Goude, G., Dori, I., Sparacello, V.S., Starnini, E., Varalli, A. (2020). Multi-proxy stable isotope analyses of dentine microsections reveal diachronic changes in life history adaptations, mobility, and tuberculosisinduced wasting in prehistoric Liguria (Finale Ligure, Italy, northwestern Mediterranean). *International Journal of Palaeopathology* **28**: 99-111.

Greenwald, A.M., DeGeorgey, A., Martinez, M.C., Eerkens, J.W., Bartelink, E.J., Simons, D., Alonzo, C., Garibay, R. (2016).Maternal Time Allocation and Parental Investment in an Intensive Hunter-Gatherer Subsistence Economy. In Greenwald, A., Burns, G.R. (eds.), *Reconstructing lifeways in ancient California: Stable isotope evidence of foraging behavior, life history strategies, and kinship patterns*. Davis. 6-11.

Greenwald, A.M., Eerkens, J.W., Bartelink, E., J. (2016). Stable isotope evidence of juvenile foraging in prehistoric Central California. *Journal of Archaeological Science: Reports* **7**: 146-154.

Halldórsdóttir, H.H., Rogers, B., DiRenno, F., Müldner, G., Gröcke, D., Barnicle, E., Chidimuro, B., Evans, M., Morley, R., Neff, M., Sharp, C., Simpson, A., Boucher, A., Montgomery, J. (2019). Continuity and individuality in Medieval Hereford, England: A stable isotope approach to bulk bone and incremental dentine. *Journal of Archaeological Science: Reports* **23**: 800-809.

Henderson, R.C., Lee-Thorp, J., Loe, L. (2014). Early Life Histories of the London Poor Using d13C and d15N Stable Isotope Incremental Dentine Sampling. *American Journal of Physical Anthropology* **154**: 585-593.

Holt, S. (2009). *Individuals and Variation: Stable Isotope Analysis of Weaning Using Dental Serial Sections*. Unpublished MA dissertation: McMaster University.

Kancle, L., Montgomery, J., Gröcke, D.R., Caffell, A. (2018). From field to fish: Tracking changes in diet on entry to two medieval friaries in northern England. *Journal of Archaeological Science:* *Reports* **22**: 264-284.

Kaupová, S., Schamall, D., Cvrček, J., Půtová, L., Velemínský, P., Teschler-Nicola, M. (2020). The dietary behavior of two early medieval individuals with temporomandibular ankyloses. *International Journal of Palaeopathology* **31**: 1-6.

Kendall, E.J., Millard, A., Beaumont, J., Gowland, R., Gorton, M., Gledhill, A. (2020). What Doesn’t Kill You: Early Life Health and Nutrition in Early Anglo-Saxon East Anglia. In Gowland, R., Halcrow, S. (eds)., *The Mother-Infant Nexus in Anthropology*. Cham. 103-123.

King, C.L., Arriaza, B.T., Standen, V.G, Millard, A.R., Gröcke, D.R., Muñoz, I., Halcrow, S.E. (2018). Estudio isotópico del consumo de recursos marítimos y terrestres en la prehistoria del desierto de Atacama. *Chungara Revista de Antropología Chilena* **50**: 369-396.

King, C.L., Buckley, H.R, Petchey, P., Kinaston, R., Millard, A., Zech, J., Roberts, P., Matisoo-Smith, E., Nowell, G., Gröcke, D.R. (2020). A multi‐isotope, multi‐tissue study of colonial origins and diet in New Zealand. *American Journal of Physical Anthropology* **172**: 605-620.

King, C.L., Halcrow, S.E., Millard, A.R., Gröcke, D.R., Standen, V.G., Portilla, M., Arriaza, B.T (2018). Let’s talk about stress, baby! Infant-feeding practices and stress in the ancient Atacama Desert, Northern Chile. *American Journal of Physical Anthropology* **166**: 139-155.

Kwok, C.S., Garvie-Lok, S., Katzenberg, M.A. (2018). Exploring variation in infant feeding practices in Byzantine Greece using stable isotope analysis of dentin serial sections. *International Journal of Osteoarchaeology* 28: 563-578.

Lamb, A.L., Evans, J.E., Buckley, R., Appleby, J. (2014). Multi-isotope analysis demonstrates significant lifestyle changes in King Richard III. *Journal of Archaeological Science* **50**: 559-565.

Lee, C.Y., Lin, K.C., Chen, J., Czermak, A. (2020). Dietary history of two human individuals at the Yingpanshan site, Sichuan Province, revealed by carbon and nitrogen isotope analysis of serial samples of dentinal collagen. *International Journal of Osteoarchaeology*. DOI: 10.1002/oa.2871.

Millard, A.R., Annis, R.G., Caffell, A.C., Dodd, L.L., Fischer, R., Gerrard, C.M., Graves, C.P., Hendy, J., Mackenzie, L., Montgomery, J., Nowell, G.M., Radini, A., Beaumont, J., Koon, H.E.C., Speller, C.F. (2020). Scottish soldiers from the Battle of Dunbar 1650: A prosopographical approach to a skeletal assemblage. *PLoS ONE* **15**: e0243369. DOI: 10.1371/journal.pone.0243369

Miller, M.J., Dong, Y., Pechenkina, K., Fan, W., Halcrow, S.E. (2020). Raising girls and boys in early China: Stable isotope data reveal sex differences in weaning and childhood diets during the eastern Zhou era. *American Journal of Physical Anthropology* **172**: 567-585.

Montgomery, J., Beaumont, J., Jay, M., Keefe, K., Gledhill, A.R., Cook, G.T., Dockdrill, S.J., Melton, N.D. (2013). Strategic and sporadic marine consumption at the onset of the Neolithic: increasing temporal resolution in the isotope evidence. *Antiquity* **87**: 1060-1072.

Nicholls, R., Buckberry, J., Beaumont, J., Črešnar, M., Mason, P., Armit, I., Koon, H. (2020). A carbon and nitrogen isotopic investigation of a case of probable infantile scurvy (6th–4th centuries BC, Slovenia). *Journal of Archaeological Science: Reports* **30**: 102206. DOI: 10.1016/j.jasrep.2020.102206.

Petersone-Gordina, E., Montgomery, J., Millard, A.R., Roberts, C., Gröcke, D., Gerhards, G. (2020). Investigating the dietary life histories and mobility of children buried in St Gertrude Church cemetery, Riga, Latvia, 15th–17th centuries AD. *Archaeometry*. DOI: 10.1111/arcm.12520.

Pezo-Lanfranco, L., DeBlasis, P., Eggers, S. (2018). Weaning process and subadult diets in a monumental Brazilian shellmound. *Journal of Archaeological Science: Reports* **22**: 452-469.

Ramsaroop, H.D. (2019). *Reconstructing Childhood Diet using Dentine Microsamples from Skeletal Remains from Kenchreai and Isthmia, Greece*. Unpublished MA dissertation: University of Alberta.

Salahuddin, H. (2019). *Individual breastfeeding and weaning histories in Iron Age South Italy using stable isotope analysis of incremental dentine sections and bone collagen*. Unpublished MA dissertation: McMaster University.

Sanberg, P.A., Sponheimer, M., Lee-Thorp, J., Van Gerven, D. (2014). Intra-Tooth Stable Isotope Analysis of Dentine: A Step Toward Addressing Selective Mortality in the Reconstruction of Life History in the Archaeological Record. *American Journal of Physical Anthropology* **155**: 281-293.

Scharlotta, I., Goude, G., Herrscher, E., Bazaliiskii, V.I., Weber, A.W. (2018a). Shifting weaning practices in Early Neolithic Cis‐Baikal, Siberia: New insights from stable isotope analysis of molar microsamples. *International Journal of Osteoarchaeology* **28**: 579-598.

Scharlotta, I., Goude, G., Herrscher, E., Bazaliiskii, V.I., Weber, A.W. (2018b). “Mind the gap”—Assessing methods for aligning age determination and growth rate in multi-molar sequences of dietary isotopic data. *American Journal of Human Biology* **30**: e23163. DOI: 10.1002/ajhb.23163.

Smith, T., (2018). *Individual breastfeeding and weaning histories in a 19th century Spanish sample using stable isotope analysis of incremental dentine sections*. Unpublished MA dissertation: McMaster University.

Snoddy, A.M., Buckley, H., King, C., Kinaston, R., Nowell, G., Gröcke, D., Duncan, W., Petchey, P. (2020). ‘Captain of all these men of death’: an integrated case study of tuberculosis in nineteenth-century Otago, New Zealand. *Bioarchaeology international* **3**: 217-237.

Stantis, C., Buckley, H.R., Commendador, A., Dudgeon, J.V. (2021). Expanding on incremental dentin methodology to investigate childhood and infant feeding practices on Taumako (southeast Solomon Islands). *Journal of Archaeological Science* **126**: 105294. DOI: 10.1016/j.jas.2020.105294

Taylor, C. (2020). *Reconstructing the childhood diet of an 18th to 19th century landowning family in Brunswick County, North Carolina*. Unpublished MA dissertation: East Carolina University.

Tsutaya, T., Miyamoto, H., Uno, H., Omori, T., Gakuhari, T., Inahara, A., Nagaoka, T., Abe, M., Yoneda, M. (2016). From cradle to grave: multi-isotopic investigations on the life history of a higher-status female from Edo-period Japan. *Anthropological Science* **124**: 161029. DOI: 10.1537/ase.161029

Van der Sluis, L.G., Daly, J.S., Frei, K.M., Reimer, P.J. (2020). Mobility and diet in Prehistoric Denmark: strontium isotope analysis and incremental stable isotope analysis of human remains from the Limfjord area. *Danish Journal of Archaeology* **9**: 1-29.

Walter, B.S., DeWitte, S.N., Dupras, T., Beaumont, J. (2020). Assessment of nutritional stress in famine burials using stable isotope analysis. *American Journal of Physical Anthropology* **172**: 214-226.

Yi, B., Liu, X., Yan, X., Zhou, Z., Chen, J., Yuan, B., Hu, Y. (2021). Dietary shifts and diversities of individual life histories reveal cultural dynamics and interplay of millets and rice in the Chengdu Plain, China during the Late Neolithic (2500–2000 cal. BC). *American Journal of Physical Anthropology*. DOI: 10.1002/ajpa.24259

Yi, B., Liu, X., Yuan, H., Zhou, Z., Chen, J., Wang, T., Wang, Y., Hu, Y., Fuller, B.T. (2018). Dentin isotopic reconstruction of individual life histories reveals millet consumption during weaning and childhood at the Late Neolithic (4500 BP) Gaoshan site in southwestern China. *International Journal of Osteoarchaeology* **28**: 636-644.

Yi, B., Zhang, J., Cai, B., Zhang, Z., Hu, Y. (2019). Osteobiography of a seventh-century potter at the Oupan kiln, China by osteological and multi-isotope approach. *Nature Scientific Reports* **9**: 12475. DOI: 10.1038/s41598-019-48936-1