

Public Abstract**First Name:**Heather**Middle Name:**Carolyn**Last Name:**Craig**Adviser's First Name:**R. L.**Adviser's Last Name:**Lyman**Co-Adviser's First Name:****Co-Adviser's Last Name:****Graduation Term:**SS 2015**Department:**Anthropology**Degree:**MA**Title:**Cut Mark Pattern Differentiation Between the Lower Paleolithic and The Holocene and Its Implications

Previous research proposed that an archaeological site's faunal assemblage cut mark angle patterning may vary based on the butchering and meat-sharing behaviors of the hominins that created the archaeological assemblage. This thesis indirectly tests this idea by comparing cut mark patterning of a Lower Paleolithic aged site to a Holocene aged site, determining that while butchering and meat-sharing behaviors may certainly affect cut mark patterning, the last burst in human brain growth is likely responsible for the variation seen between these two assemblages.