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## Transitions of lithic raw material utilization during Early Upper Paleolithic

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This paper examines transitions of lithic raw material utilization during Early Upper Paleolithic (EUP) on the Musashino Upland by quantitative comparisons of selection of lithic raw material, core reduction, and formal tool production. Results of the comparisons clarify the three temporal distinctions that are confirmed different lithic raw material utilization during EUP. It will also discuss the relationships between selection of lithic raw material, core reduction and formal tool production and those meanings in the changes of residential mobility and foraging territorial scale as well as the changes of organized technology of all raw materials in tool production according to the environmental changes during EUP.

Keywords: Early Upper Paleolithic, lithic raw material utilization, Musashino Upland