# low vaults, and those above . 85 very high vaults. The width of vault between second bicuspids 

$\begin{array}{llll}\text { In } 8,654 \text { ancient and modern skulls: } & \\ \quad \text { Maximum, . } & - & \\ \end{array}$
Minimum, 1.13
Average, - - - $\quad 1.36$
In 6,387 mouths of living people over twenty years of age:
Maximum, - 1.50
Minimum, . 93
Average, - 1.19
In 616 insane people:
Maximum, - - 1.87
Minimum, .75
Average, - - - - 1.16
The vast difference in the ancient and modern skulls of this country and Europe, with those of living individuals, shows conclusively that the jaws are diminishing in size. We must, therefore, arrange a standard by which we are to compare the width of the vault as we find them $/$ today, excluding measurements of ancient and modern skulls and deformed jaws. Taking the 1.19 as the average width of vault, we will say that any jaw below 1 is a narrow vault; one between 1 and 1.40 medium width, and one which measures above 1.40 a wide vault.

