

**STRATIGRAPHIC SEQUENCE FOR THE
GENUS *PEDIVARIOUS***
















Formation	Duration	
Lamarckian	75,000	
Aristotelian	100,000	
Simpsonian	200,000	
Mendelian	100,000	 
Eidredgean	35,000	  
Gouldian	50,000	 
Huxlian	250,000	 
Raupian	100,000	
Mullerian	200,000	 

Figure 3. A completed chart showing the placement of members of the genus *Pedivarius* arranged by morphological characteristics and the layer in which each sample was found.

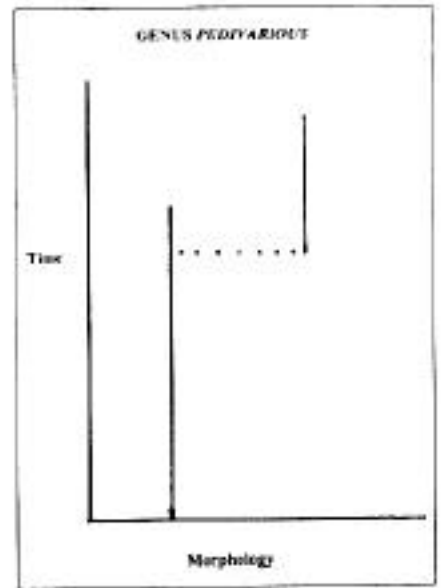


Figure 4. Evolutionary tree of the genus *Pedivarius* with morphological characteristics plotted against time.