Structure and affinities of some fossil woods from the Cretaceous Formations of South Korea

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Eleven silicified fossil woods collected from the Cretaceous Haenam basin at three localities, Uhangri, Haenam-kun, and Island Kwanmae, Sinnan-kun and Island Byungpung, Jindo-kun, Chonnam Prefecture, Southern Korea. Anatomical fearutes of all eleven specimens showed that they were coniferous woods. On the basis of detailed anatomical features they could be identified as *Araucarioxylon* cfr. *japonicum* Shimakura, *Taxodioxylon* cfr. *nihongii* Nishida et H. Nishida., *Taxodioxylon* albertense Phenhallow, *Cupressinoxylon* sp., and *Araucarioxylon* sp. All of them are recorded firstly from Korean Peninsula.