

References for clade placement in phylogenetic assembly with soft taxonomic inferences

species	clade	description	reference
<i>Lepus arcticus</i>	LepusArcticGroup	Lepus Arctic Group	13
<i>Lepus californicus</i>	ProeulagusMX	Mexican subgroup B	8
<i>Lepus comus</i>	Eulagos	subgenus	3
<i>Lepus coreanus</i>	CoreanusGroup	Eulagos coreanus group	4
<i>Lepus fagani</i>	Sabanalagus	Sabanalagus subgenus	3
<i>Lepus granatensis</i>	EulagosMedMC1R	Mediterranean Group MC1R	5,7
<i>Lepus habessinicus</i>	Lcapensis	formerly <i>capensis</i> in the Horn of Africa	1,3
<i>Lepus insularis</i>	ProeulagusMX	Mexican subgroup B	8
<i>Lepus mandshuricus</i>	CoreanusGroup	Eulagos <i>coreanus</i> group	4
<i>Lepus microtis</i>	Sabanalagus	subgenus	3
<i>Lepus nigricollis</i>	IndolagusMeristicGroup	dental characters	11
<i>Lepus oïstolus</i>	Eulagos	subgenus	3
<i>Lepus othus</i>	LepusArcticGroup	<i>Lepus</i> Arctic Group	13
<i>Lepus peguensis</i>	IndolagusMeristicGroup	dental character clustering	11
<i>Lepus saxatilis</i>	Proeulagus	subgenus	3
<i>Lepus sinensis</i>	Sinolagus	subgenus	3
<i>Lepus starcki</i>	LcapensisAfricanSisterGroup	Lcapensis African Sister Group	3
<i>Lepus tibetanus</i>	ProeulaguscfcapensisForm	cf Capensis clade	3
<i>Lepus tolai</i>	ProeulaguscfcapensisForm	cf Capensis clade	3
<i>Lepus yarkandensis</i>	Tarimolagus	subgenus	3
<i>Poelagus marjorita</i>	Poelagus	Poelagus	9,10
<i>Sylvilagus aquaticus</i>	TPalustrisGroup	Marsh rabbit clade	12
<i>Sylvilagus bachmani</i>	Microlagus	subgenus	3
<i>Sylvilagus brasiliensis</i>	TapetiSA	Tapeti South American Group	2
<i>Sylvilagus cognatus</i>	Sfloridanus	former <i>floridanus</i> subspecies	3
<i>Sylvilagus cunicularius</i>	SylvilagusCuniculariusGroup	Cunicularius Group	2
<i>Sylvilagus dicei</i>	Tapeti	Tapeti cluster	3
<i>Sylvilagus floridanus</i>	floridanus	floridanus group	6
<i>Sylvilagus graysoni</i>	SylvilagusCuniculariusGroup	Cunicularius Group	2,10
<i>Sylvilagus insonus</i>	Tapeti	Tapeti cluster	3
<i>Sylvilagus mansuetus</i>	Microlagus	subgenus	3
<i>Sylvilagus obscurus</i>	Sobscurus	Obscurus group	6
<i>Sylvilagus palustris</i>	TPalustrisGroup	Marsh rabbit clade	3
<i>Sylvilagus transitionalis</i>	Sobscurus	<i>Sobscurus</i> group New England forms	2
<i>Sylvilagus varynaensis</i>	TapetiSouthAmericanGroup	Tapeti South American Group	2

References

1. Azzaroli-Puccetti, M. L. 1987. The systematic relationships of hares (genus *Lepus*) of the Horn of Africa. — *Cimbebasia (A)* **9**: 1-14.
2. Davis, C. M. and Roth, V. L. 2008. The evolution of sexual size dimorphism in cottontail rabbits (*Sylvilagus*, Leporidae). — *Biological Journal of the Linnean Society* **95**: 141-156.
3. Hoffmann, R. S. and Smith, A. T. 2005. Order Lagomorpha. — In: Wilson, D. E. and Reeder, D. M. (eds), *Mammal species of the world: a taxonomic and geographic reference*. Johns Hopkins University Press, pp. 185-211.
4. Koh, H. and Jang, K. 2010. Genetic Distinctness of the Korean Hare, *Lepus coreanus* (Mammalia, Lagomorpha), Revealed by Nuclear Thyroglobulin Gene and mtDNA Control Region Sequences. — *Biochem Genet* **48**: 706-710.
5. Koutsogiannouli, E. A. et al. 2012. Analysis of MC1R genetic variation in *Lepus* species in Mediterranean refugia. — *Mammalian Biology - Zeitschrift für Säugetierkunde* **77**: 428-433.
6. Lee, D. N. et al. 2010. Taxonomic status of the Davis Mountains cottontail, *Sylvilagus robustus*, revealed by amplified fragment length polymorphism. — *Journal of Mammalogy* **91**: 1473-1483.
7. Melo-Ferreira, J. et al. 2012. Recurrent Introgression of Mitochondrial DNA Among Hares (*Lepus* spp.) Revealed by Species-Tree Inference and Coalescent Simulations. — *Systematic Biology* **61**: 367-381.
8. Ramírez-Silva, J. P. et al. 2010. Phylogenetic position of Mexican jackrabbits within the genus *Lepus* (Mammalia: Lagomorpha): a molecular perspective. — *Revista mexicana de biodiversidad* **81**: 721-731.
9. Robinson, T. J. and Matthee, C. A. 2005. Phylogeny and evolutionary origins of the Leporidae: a review of cytogenetics, molecular analyses and a supermatrix analysis. — *Mammal Review* **35**: 231-247.
10. Stoner, C. J. et al. 2003. The adaptive significance of coloration in lagomorphs. — *Biological Journal of the Linnean Society* **79**: 309-328.
11. Suchentrunk, F. 2004. Phylogenetic relationships between Indian and Burmese hares (*Lepus nigricollis* and *L. pегuensis*) inferred from epigenetic dental characters. — *Mammalian Biology - Zeitschrift für Säugetierkunde* **69**: 28-45.
12. Tursi, R. M. et al. 2013. Taxonomy versus phylogeny: evolutionary history of marsh rabbits without hopping to conclusions. — *Diversity and Distributions* **19**: 120-133.
13. Waltari, E. and Cook, J. A. 2005. Hares on ice: phylogeography and historical demographics of *Lepus arcticus*, *L. othus*, and *L. timidus* (Mammalia: Lagomorpha). — *Molecular Ecology* **14**: 3005-3016.