

Evidence for Relatedness

	Skull/teeth	Size	Diet	Social behaviors
Dire wolf	Powerful jaws and teeth that could crush the bones of large prey animals	130–175 pounds	Camels, horses, bison, tapirs, glyptodonts	Likely lived and hunted in packs led by a mated pair
Gray wolf	Powerful jaws and teeth that could crush the bones of large prey animals	50–150 pounds	Deer, elk, bison, moose but will also eat beaver and rodents	Live and hunt in packs led by a mated pair
Coyote	Jaws and teeth suited to medium-sized prey	39–46 pounds	Rodents, deer, juvenile elk, pronghorn, carrion, beaver, fruit, grass, and insects	Live in packs but less dependent on them and more flexible
Gray fox	Jaws and teeth only suited to small prey	8–15 pounds	Rabbits, voles, shrews, birds, fruit, and insects	Solitary; climb trees
Jackal	Jaws and teeth suited to medium-sized prey	13–31 pounds	Rodents, hares, birds, carrion	Live as a mated pair; normally hunt alone or in pairs; may flexibly join packs