

		Definitive Host	Intermediate Host	Blood Parasite	Life Cycle
	<b>Ciliates (Ciliophora)</b>	none	none	no	monogenetic
	<b>Dinoflagellates (Dinoflagellata)</b>	none	none	no	monogenetic
	<b><i>Cryptosporidium parvum</i></b>	rodents	none	no	monogenetic
	<b><i>Cryptosporidium wrairi</i></b>	rodents	none	no	monogenetic
	<b><i>Sarcocystis gigantea</i></b>	canids	waterfowl, rodents, bovids	no	digenetic
	<b><i>Toxoplasma gondii</i></b>	felids	mammals	no	digenetic
	<b><i>Neospora caninum</i></b>	canids	none, mammals	no	monogenetic, digenetic
	<b><i>Cytauxzoon felis</i></b>	ticks	felids	yes	digenetic
	<b><i>Babesia equi</i></b>	ticks	equids	yes	digenetic
	<b><i>Theileria bufelli</i></b>	ticks	bovids	yes	digenetic
	<b><i>Theileria parva</i></b>	ticks	bovids	yes	digenetic
	<b><i>Theileria taurotragi</i></b>	ticks	bovids	yes	digenetic
	<b><i>Babesia canis</i></b>	ticks	canids	yes	digenetic
	<b><i>Babesia bovis</i></b>	ticks	bovids	yes	digenetic
	<b><i>Babesia caballi</i></b>	ticks	equids	yes	digenetic
	<b><i>Plasmodium falciparum</i></b>	dipterans	primates	yes	digenetic
	<b><i>Plasmodium gallinaceum</i></b>	dipterans	primates	yes	digenetic
	<b><i>Plasmodium malariae</i></b>	dipterans	primates	yes	digenetic
	<b><i>Plasmodium vivax</i></b>	dipterans	primates	yes	digenetic
	<b><i>Plasmodium berghei</i></b>	dipterans	rodents	yes	digenetic

Figure 7.3. 18S SSU rRNA phylogeny of apicomplexan species and associated life-history characteristics based on Escalante & Ayala (1995) and Barta (1989).