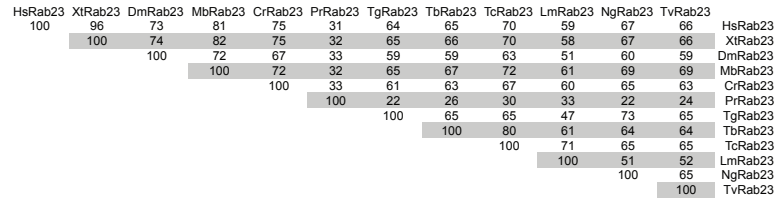
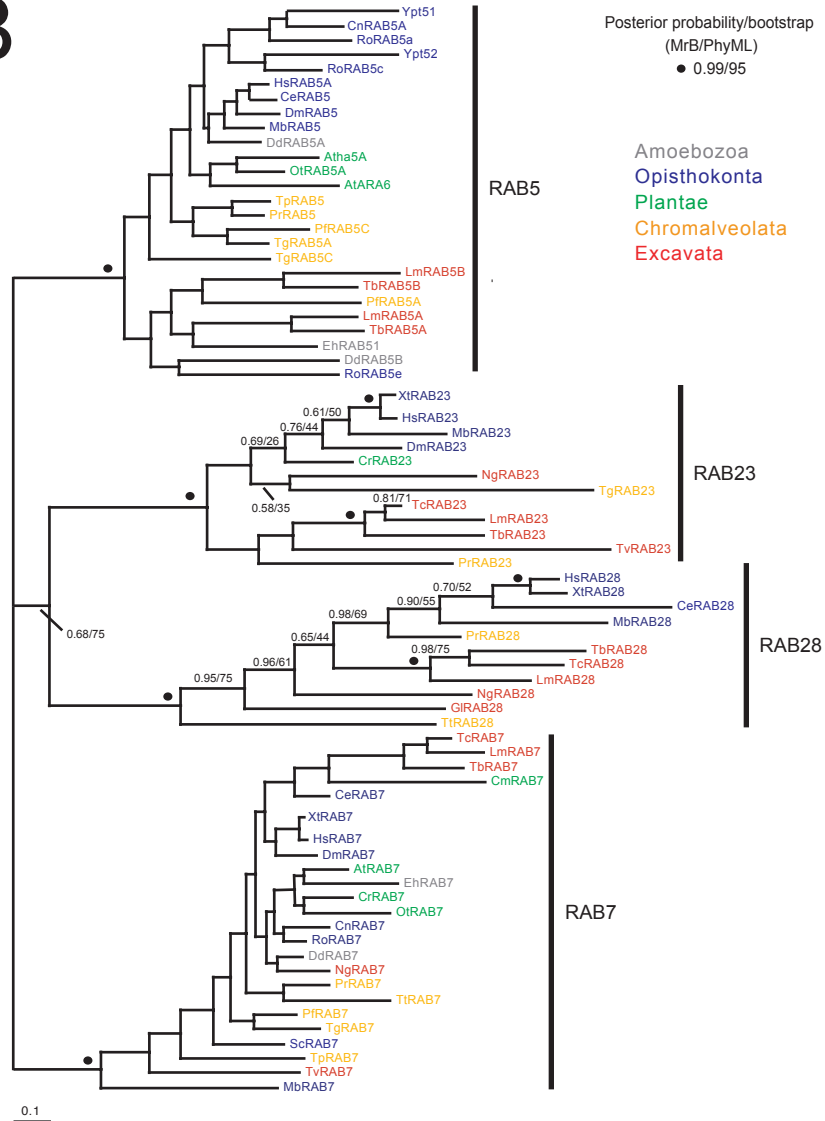


A



B



C

Supergroup	Species	RAB23	Motile flagellum
Amoebozoa	<i>Dictyostelium discoideum</i>	○	○
	<i>Entamoeba histolytica</i>	○	○
Chromalveolata	<i>Plasmodium falciparum</i>	○	●
	<i>Phytophthora ramorum</i>	●	●
	<i>Toxoplasma gondii</i>	●	●
	<i>Thalassiosira pseudonana</i>	○	○
	<i>Tetrahymena thermophila</i>	○	○
Excavata	<i>Giardia lamblia</i>	○	●
	<i>Leishmania major</i>	●	●
	<i>Naegleria gruberi</i>	●	●
	<i>Trichomonas vaginalis</i>	●	●
	<i>Trypanosoma brucei</i>	●	●
	<i>Trypanosoma cruzi</i>	●	●
Opisthokonta	<i>Caenorhabditis elegans</i>	○	○
	<i>Cryptococcus neoformans</i>	○	○
	<i>Drosophila melanogaster</i>	●	●
	<i>Homo sapiens</i>	●	●
	<i>Monosiga brevicollis</i>	●	●
	<i>Xenopus laevis</i>	●	●
	<i>Xenopus tropicalis</i>	●	●
	<i>Rhizopus oryzae</i>	○	○
	<i>Saccharomyces cerevisiae</i>	○	○
Plantae	<i>Arabidopsis thaliana</i>	○	○
	<i>Chlamydomonas reinhardtii</i>	●	●
	<i>Cyanidioschyzon merolae</i>	○	○
	<i>Ostreococcus tauri</i>	○	○

● Present
○ Not found