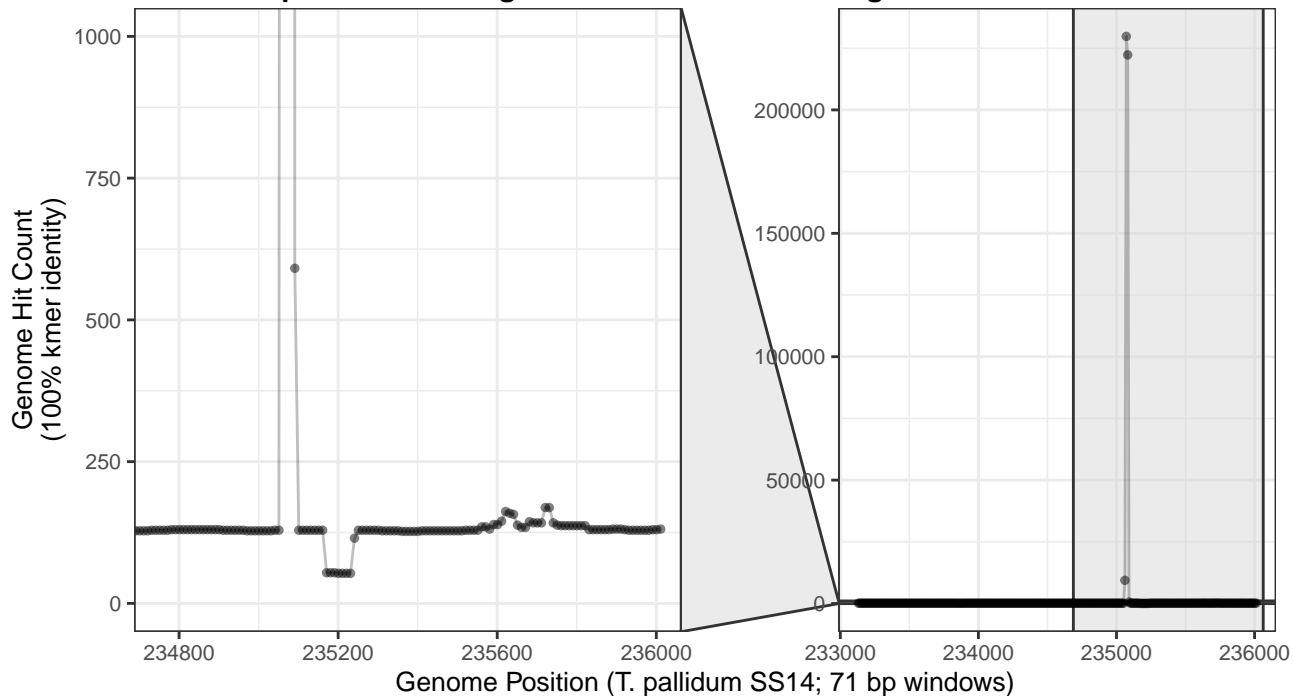


A – Conservation of *T. pallidum* 23S region across Bacterial Kingdom



B – Species classification of over represented regions

