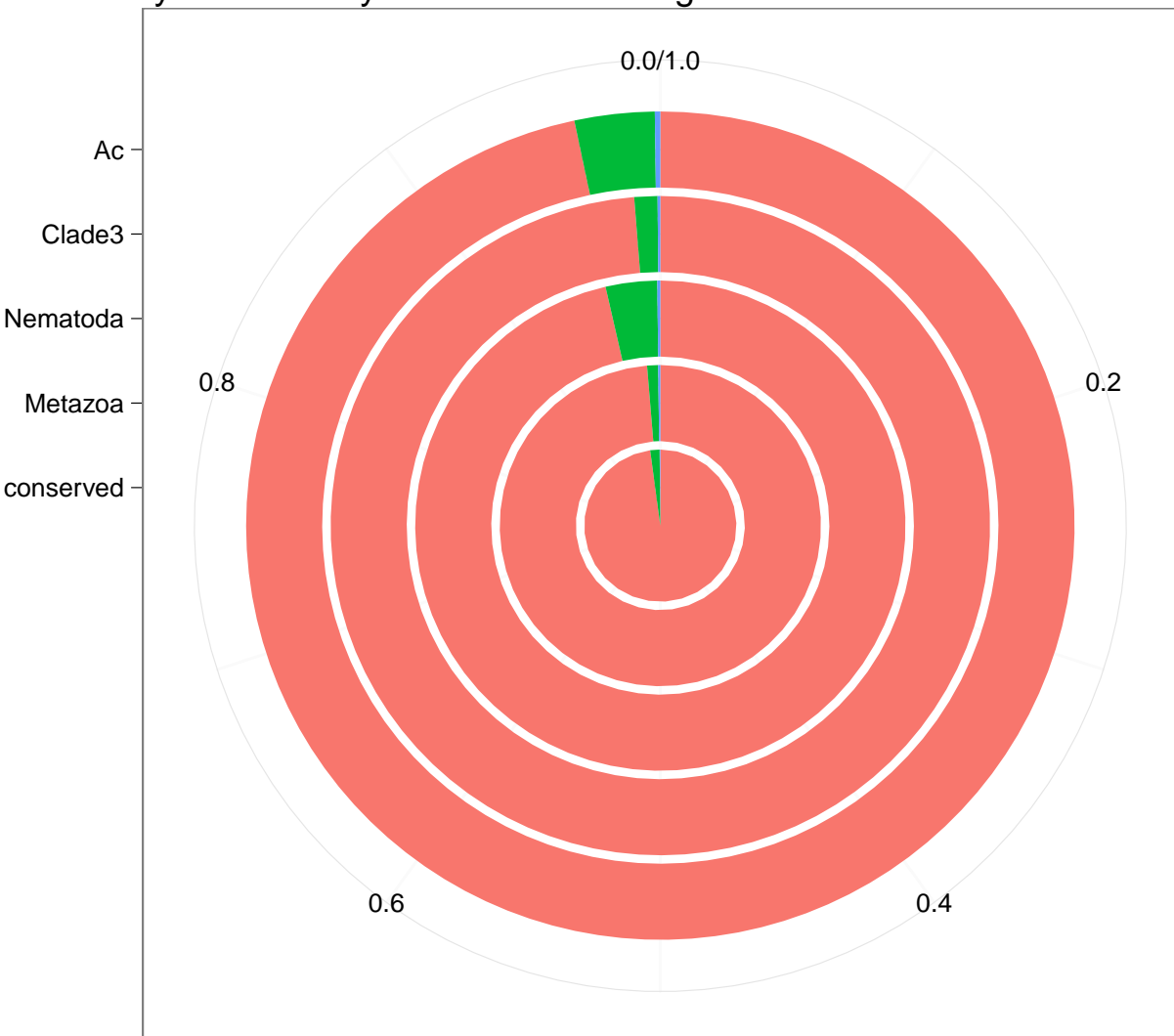


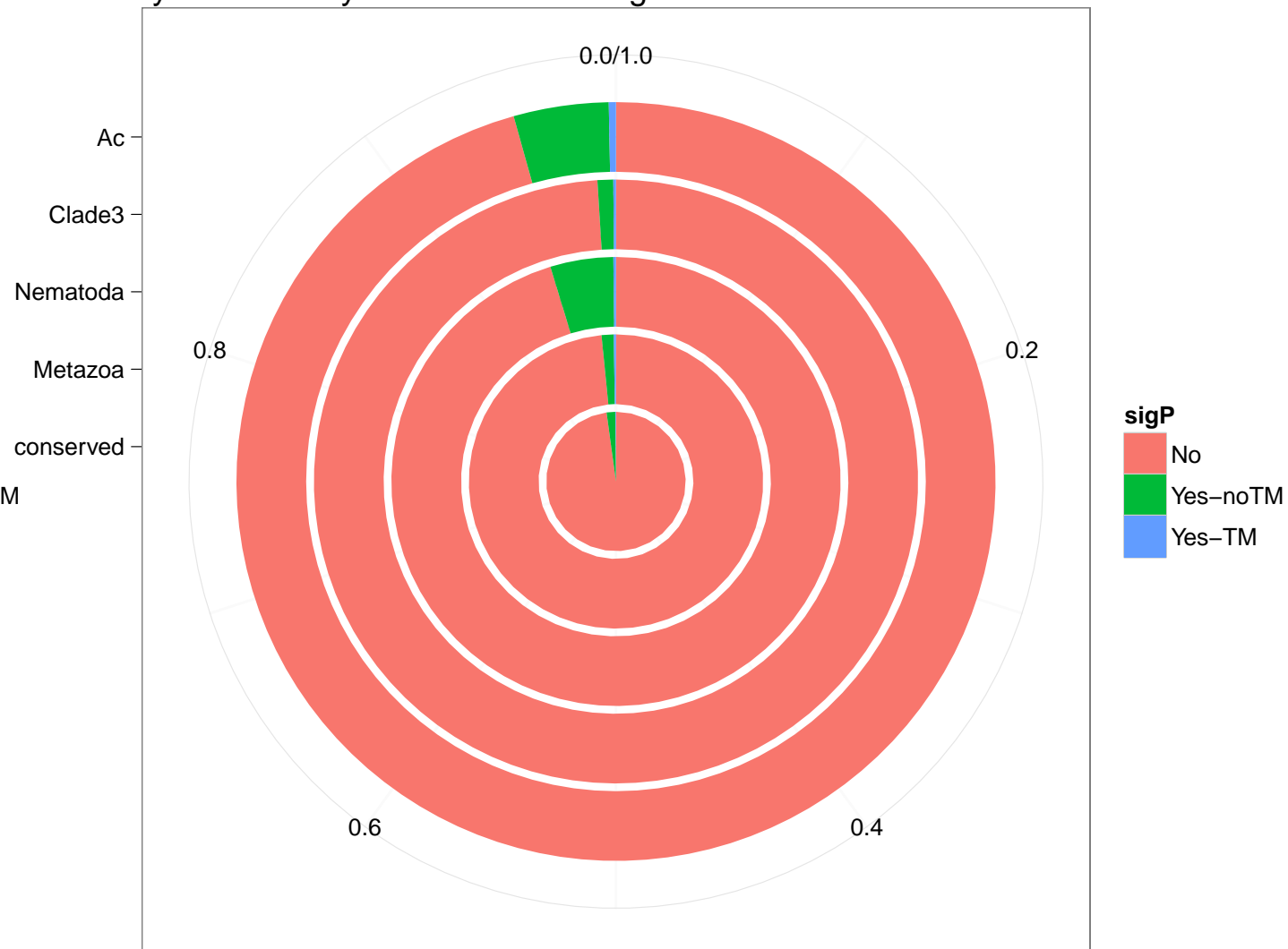
a

proportion of TUGs in SignalP category
by evolutionary conservation categories at bitscore threshold of 80



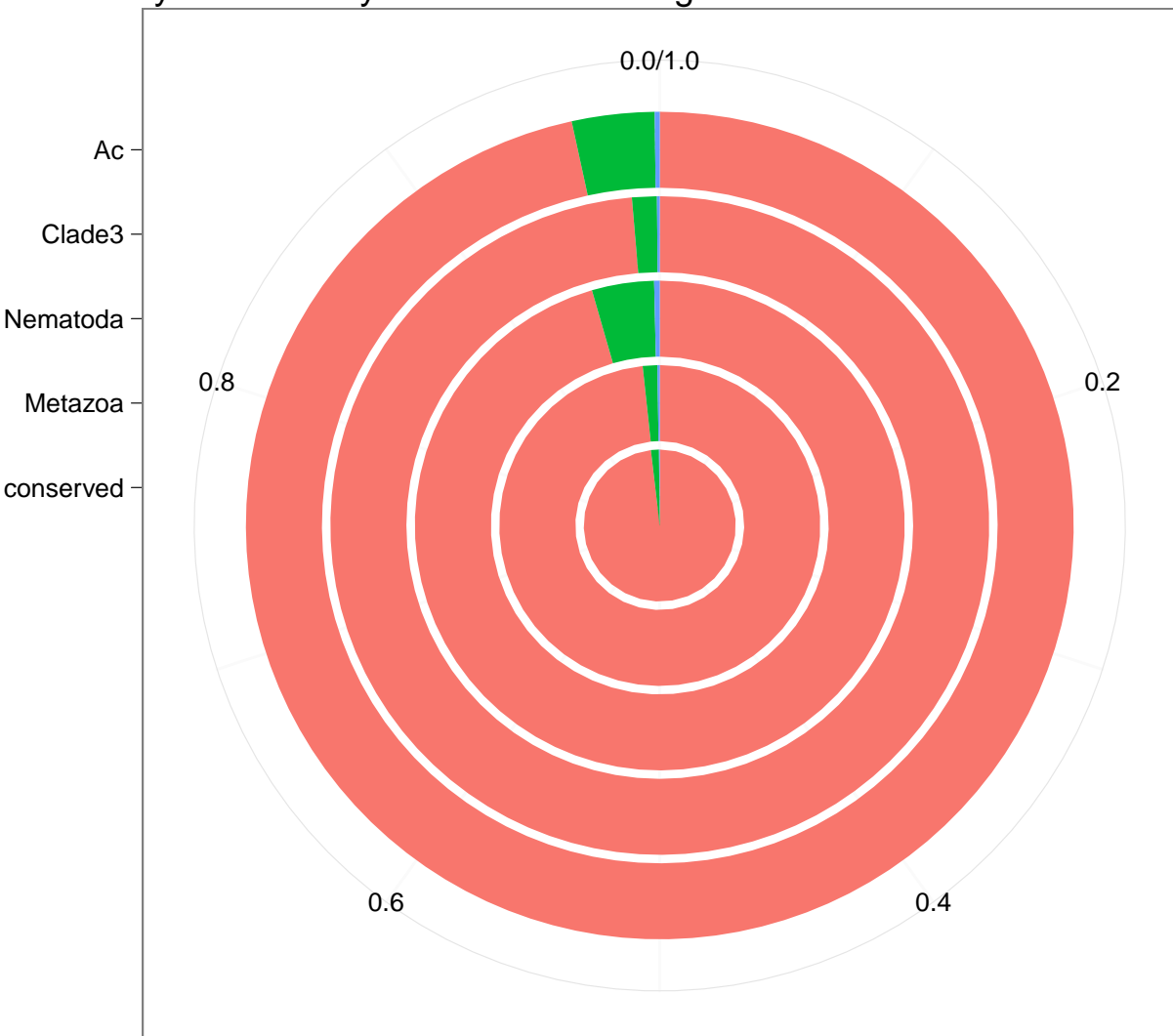
b

proportion of highCA contigs in SignalP category
by evolutionary conservation categories at bitscore threshold of 80



c

proportion of TUGs in SignalP category
by evolutionary conservation categories at bitscore threshold of 50



d

proportion of highCA contigs in SignalP category
by evolutionary conservation categories at bitscore threshold of 50

