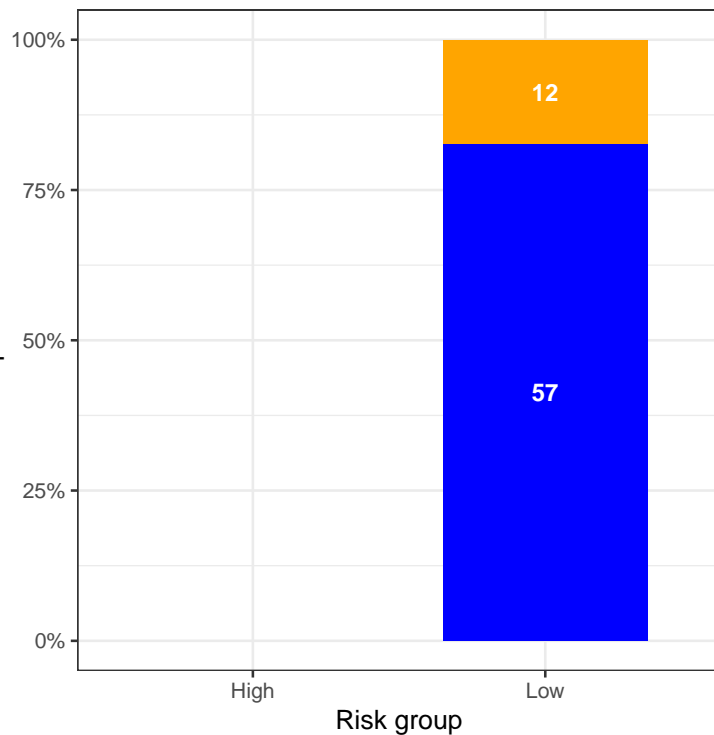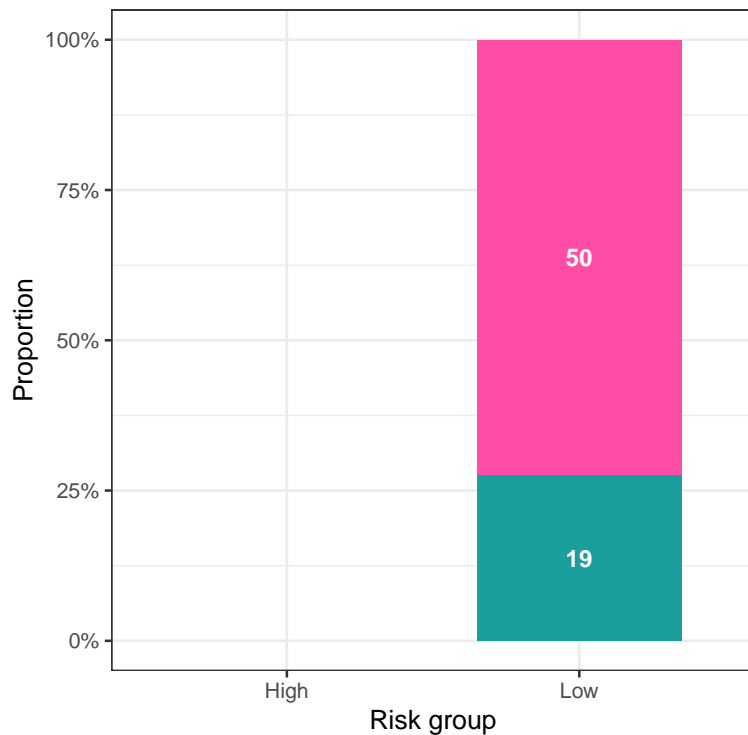PACA_AU Factor 1 (logrank cutpoint)