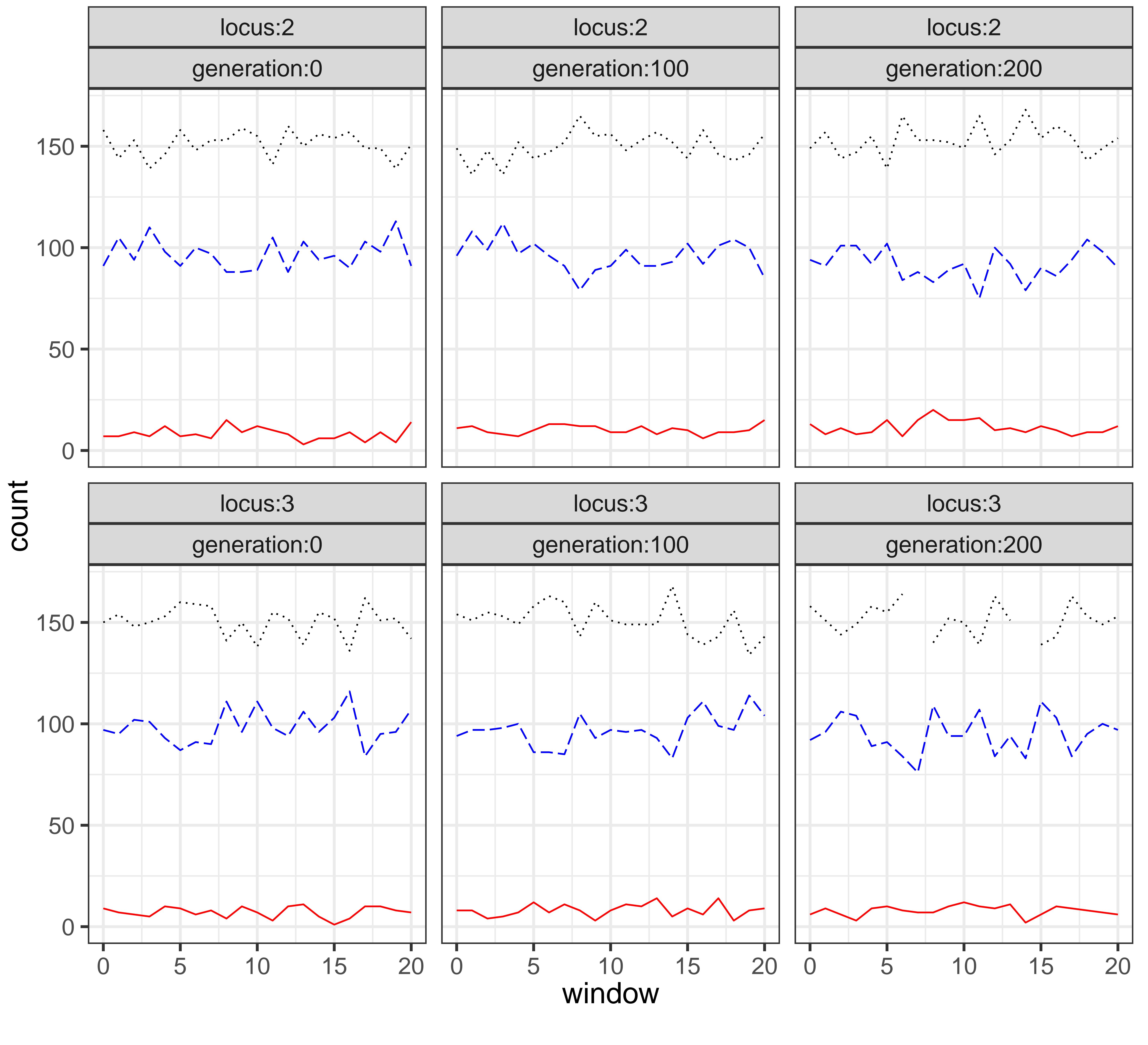
high mutation rate-low alpha



classification — hard+linkedHard -- neutral soft+linkedSoft