Good morning. Thanks for your time.

A little background: trying to find out development activities that relate with defective IaC scripts. A defect is an imperfection that needs repair and replacement. A defect-related commit is a commit which is indicative of an action taken to resolve a defect. A defective infrastructure as code (IaC) script is an IaC script (Ansible/Chef/Puppet script) modified in a defect-related commit. Through empirical analysis we hypothesize a set of activities and wanted to see if practitioners agree. If they agree/disagree then what the reasons are. To determine agreement we use the following scale: strongly disagree, disagree, neutral, agree, and strongly agree.

1. Experience in Puppet (years)

2. Making large changes (add/delete/edit) at a time
   Strongly Agree/Agree/Neutral/Disagree/Strongly Disagree?:
   Reasons:
3. Changing scripts in a scattered manner
   Strongly Agree/Agree/Neutral/Disagree/Strongly Disagree?:
   Reasons:
4. Large amount of programmers working on the same script
   Strongly Agree/Agree/Neutral/Disagree/Strongly Disagree?:
   Reasons:
5. A script being changed by multiple, otherwise separate groups of programmers
   Strongly Agree/Agree/Neutral/Disagree/Strongly Disagree?:
   Reasons:
6. Script was changed by many developers who made many changes to other scripts
   Strongly Agree/Agree/Neutral/Disagree/Strongly Disagree?:
   Reasons:
7. Script was changed by developers who contribute to less than 5% of the total code for the script
   Strongly Agree/Agree/Neutral/Disagree/Strongly Disagree?:
   Reasons:
8. Script includes more changes by other developers who are not the highest contributors, than the highest contributors himself/herself
   Strongly Agree/Agree/Neutral/Disagree/Strongly Disagree?:
   Reasons:
9. Any general feedback on development activities that relate with defective IaC scripts?

Lot of insights. Thanks for your time.