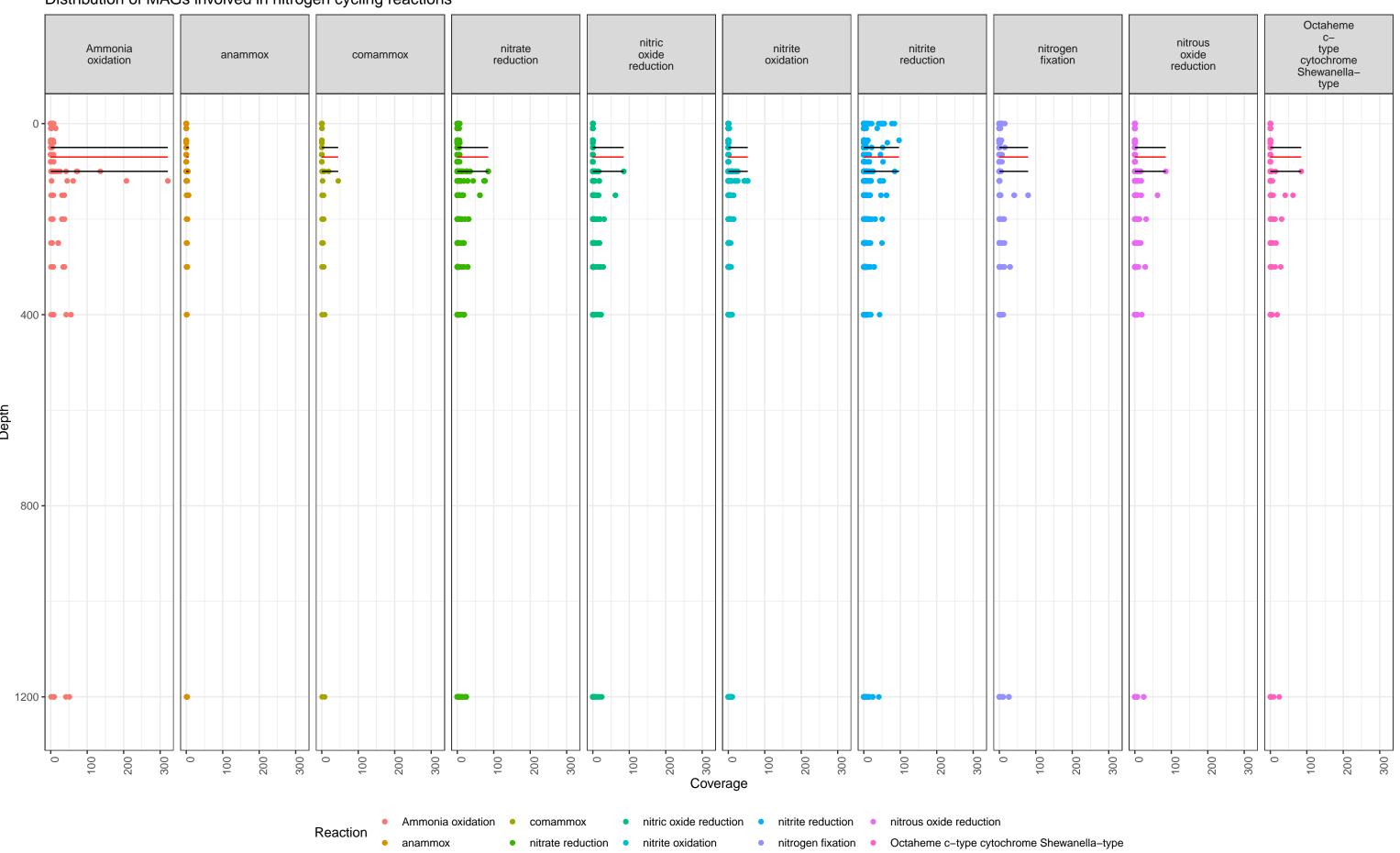
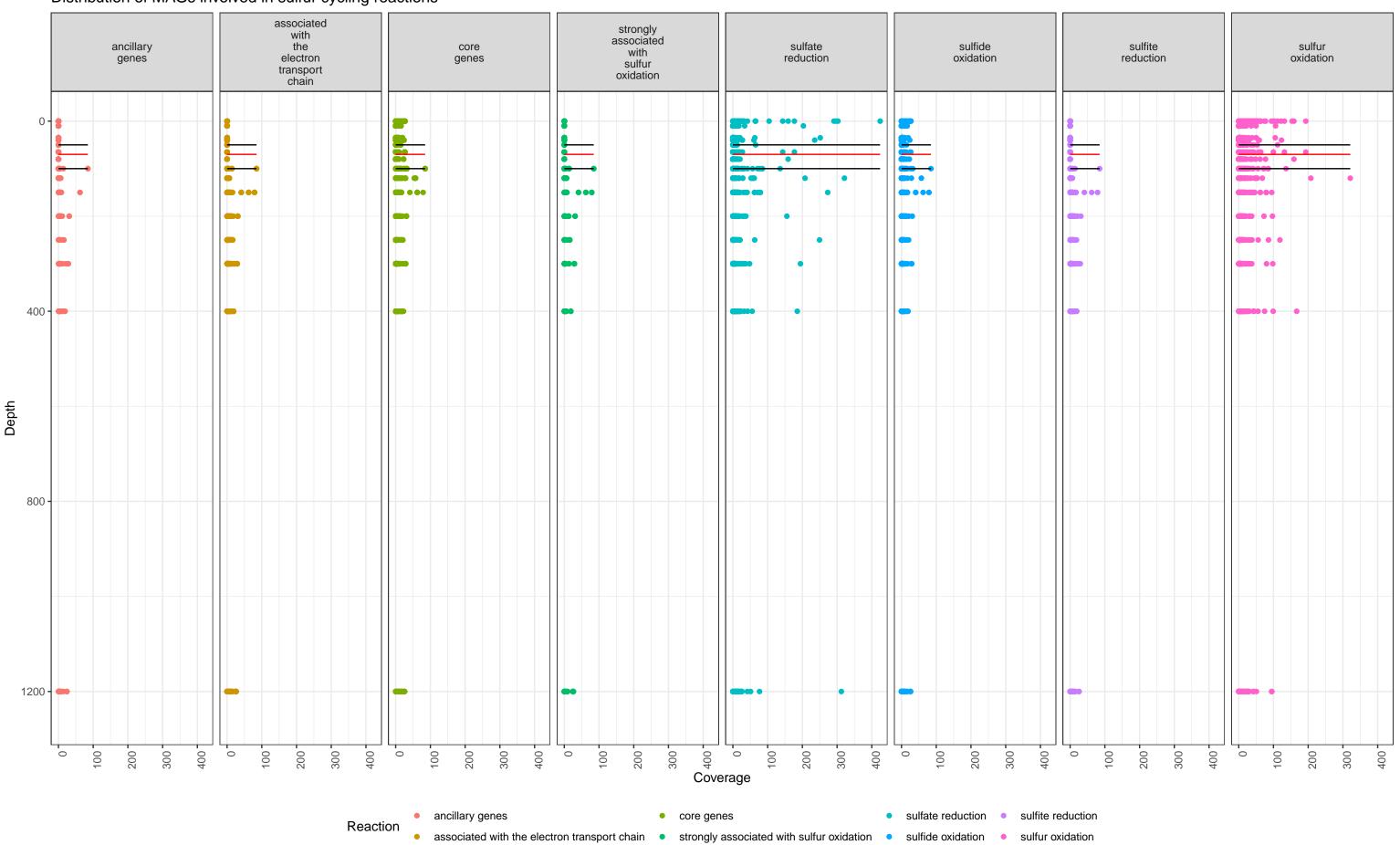
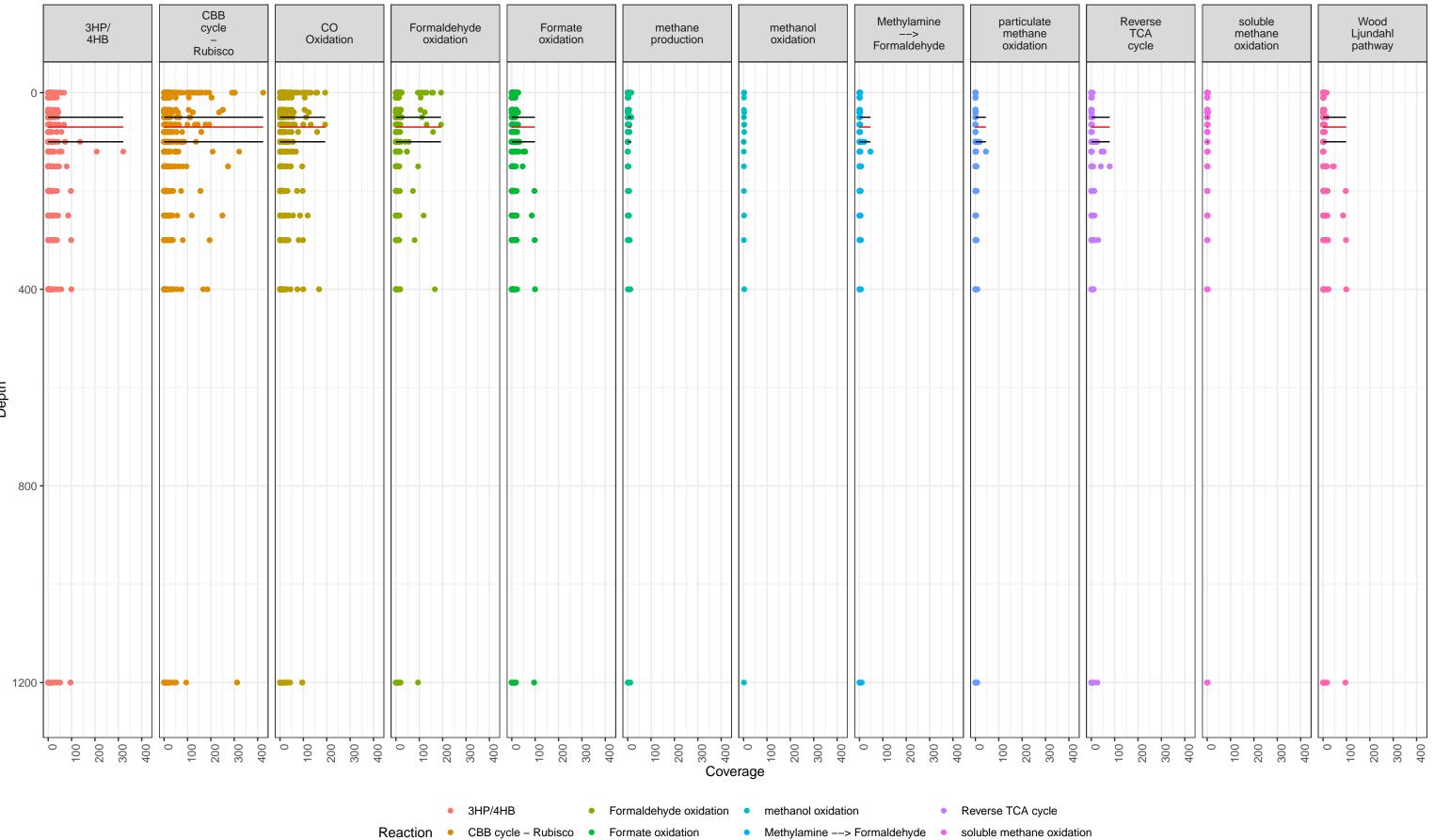
Distribution of MAGs involved in nitrogen cycling reactions



Distribution of MAGs involved in sulfur cycling reactions



Distribution of MAGs involved in carbon cycling reactions



methane production

particulate methane oxidation

Wood Ljundahl pathway

CO Oxidation