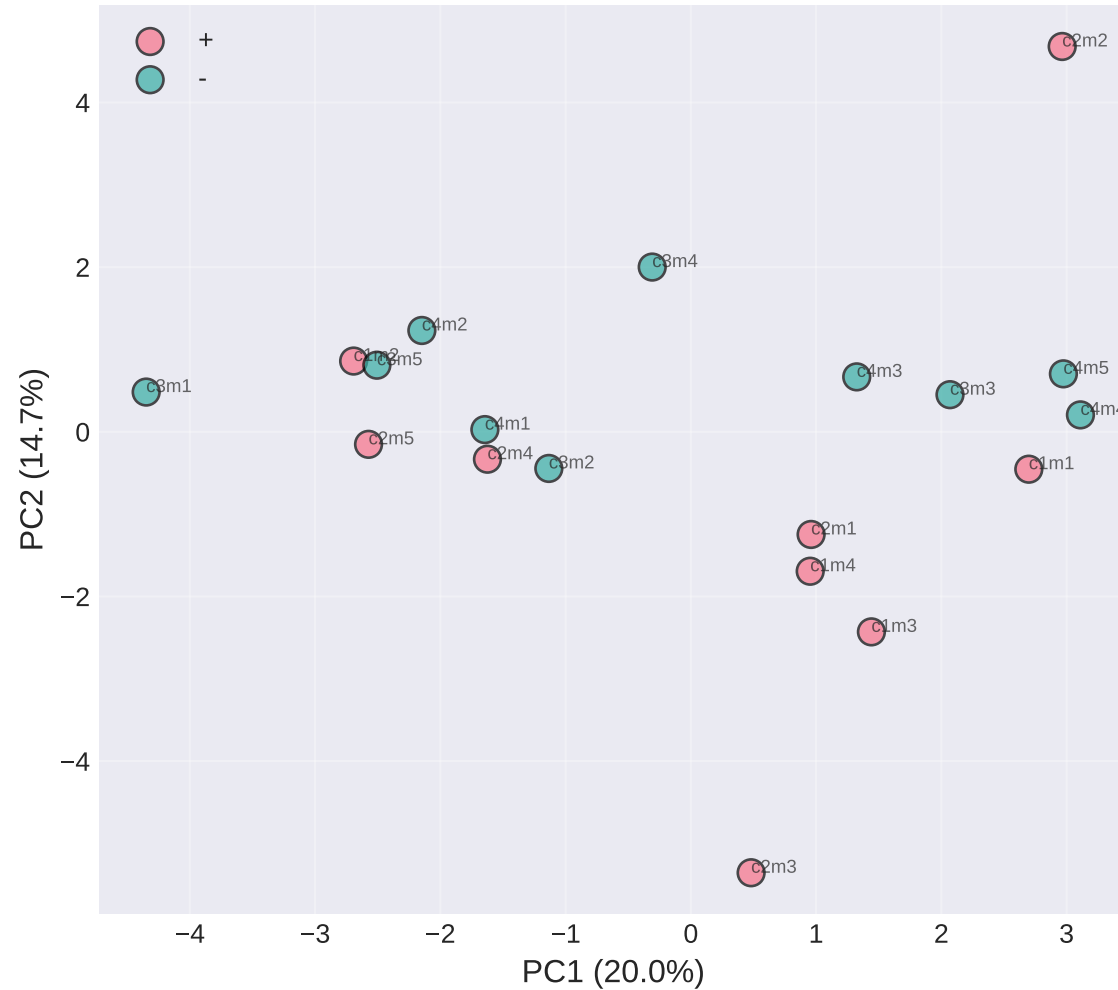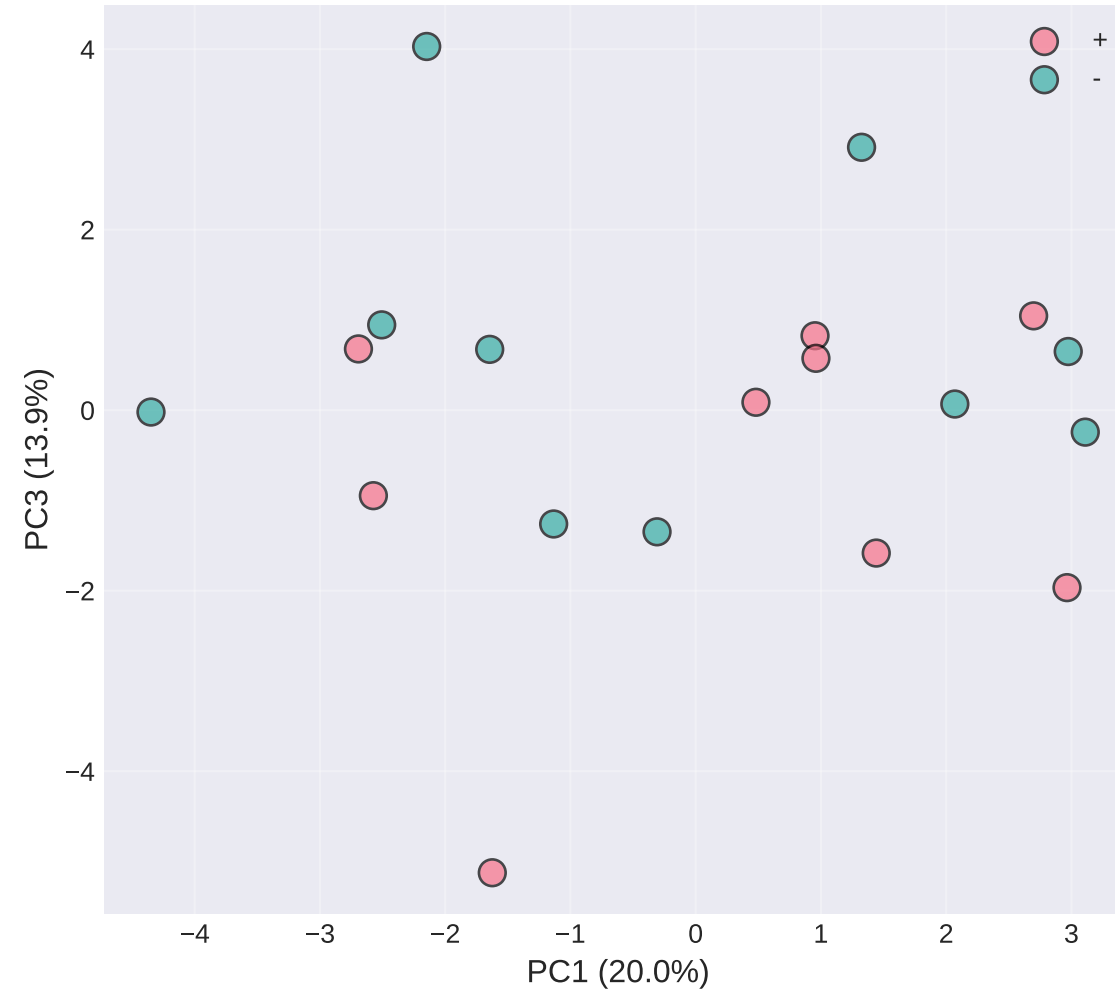Cohort W: Behavioral Space Analysis