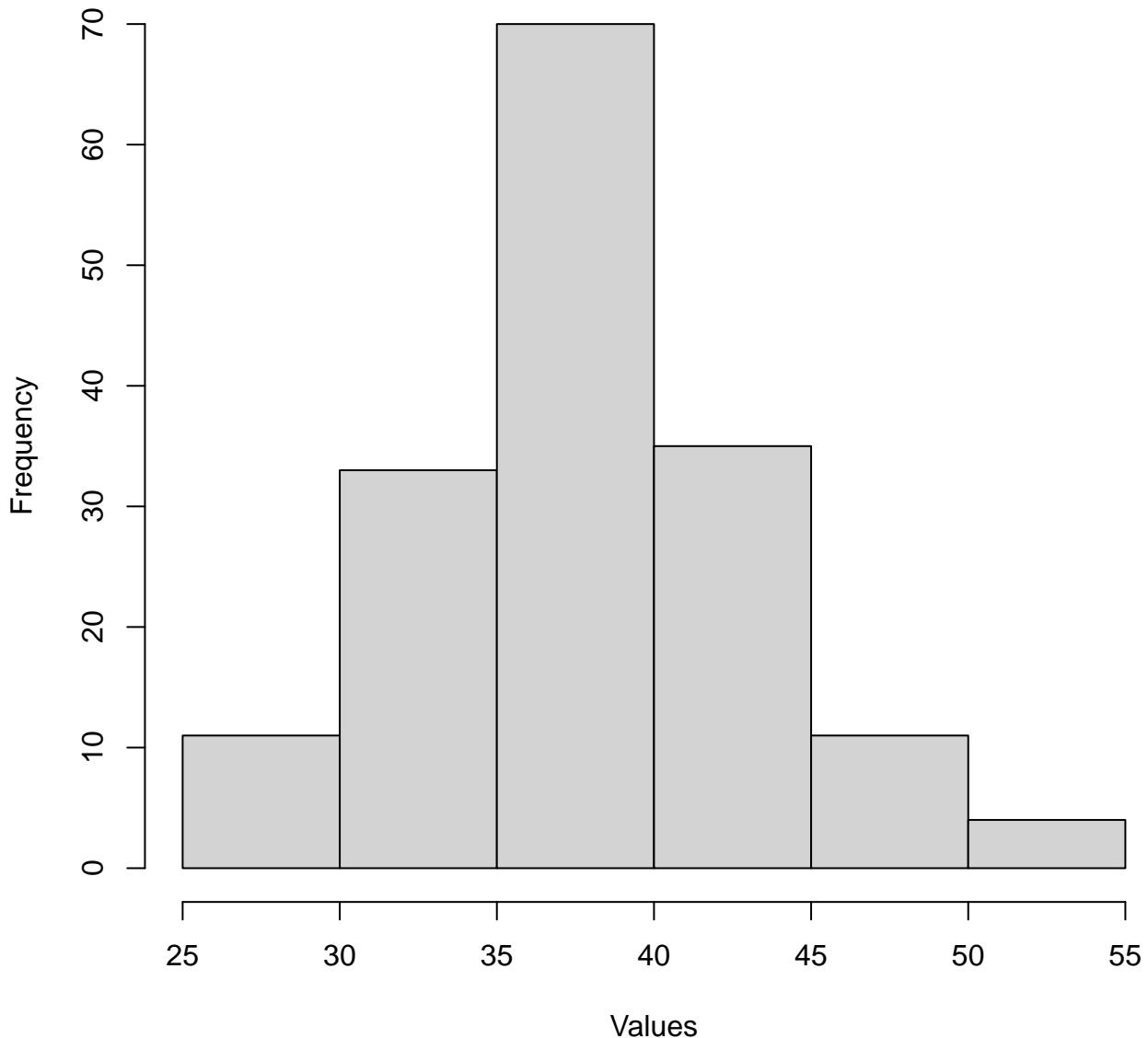
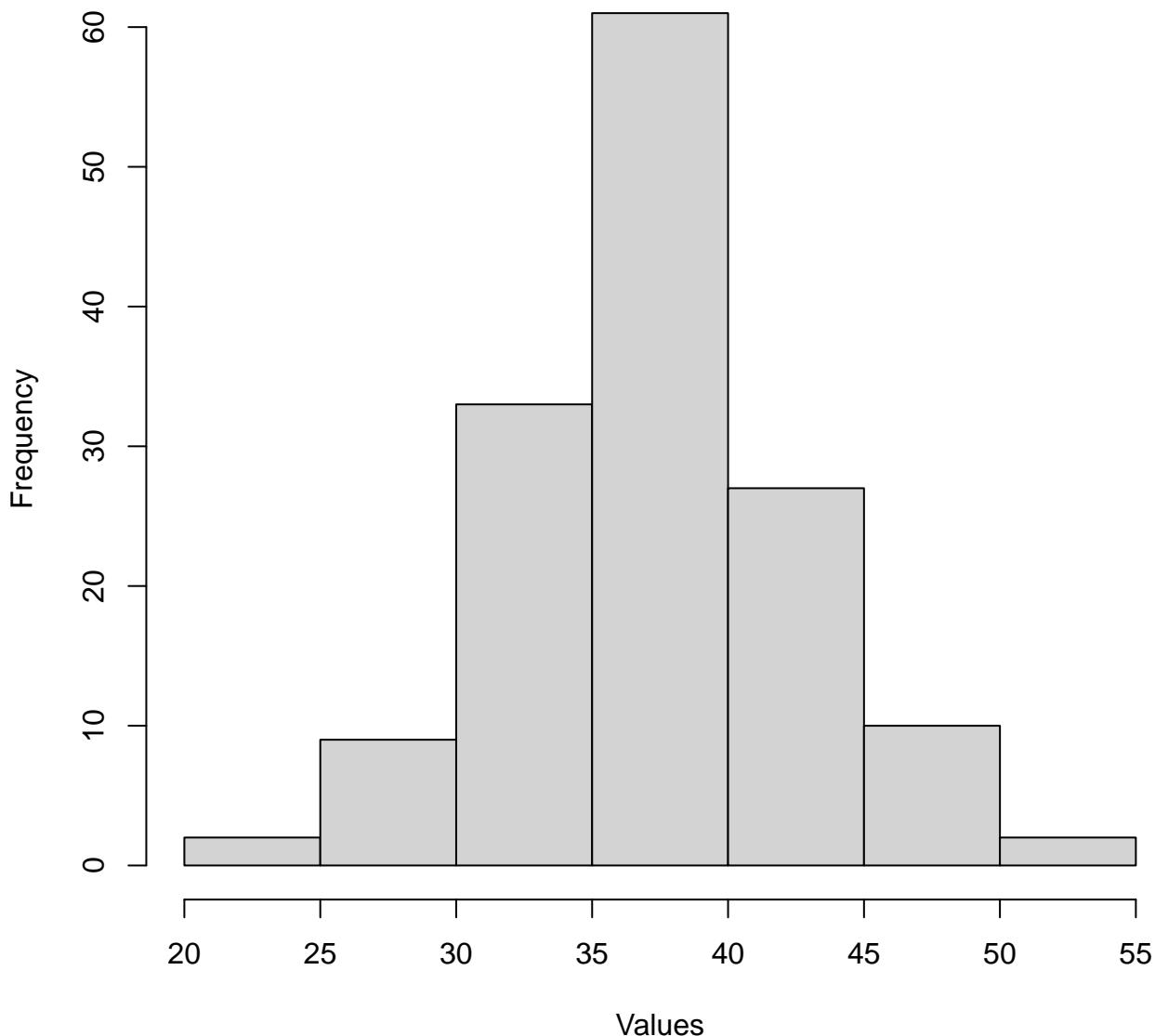


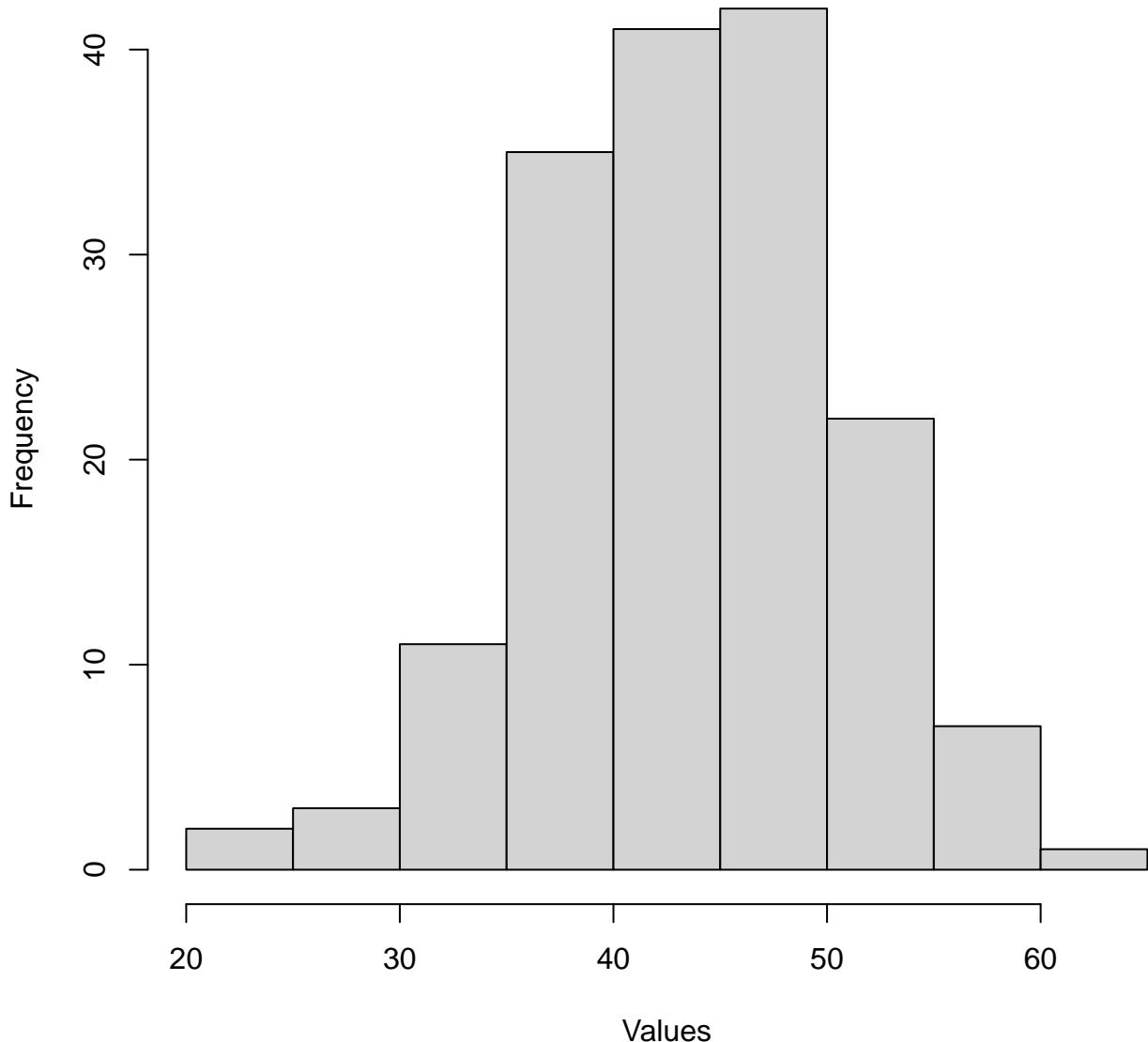
## Distribution of PCS base



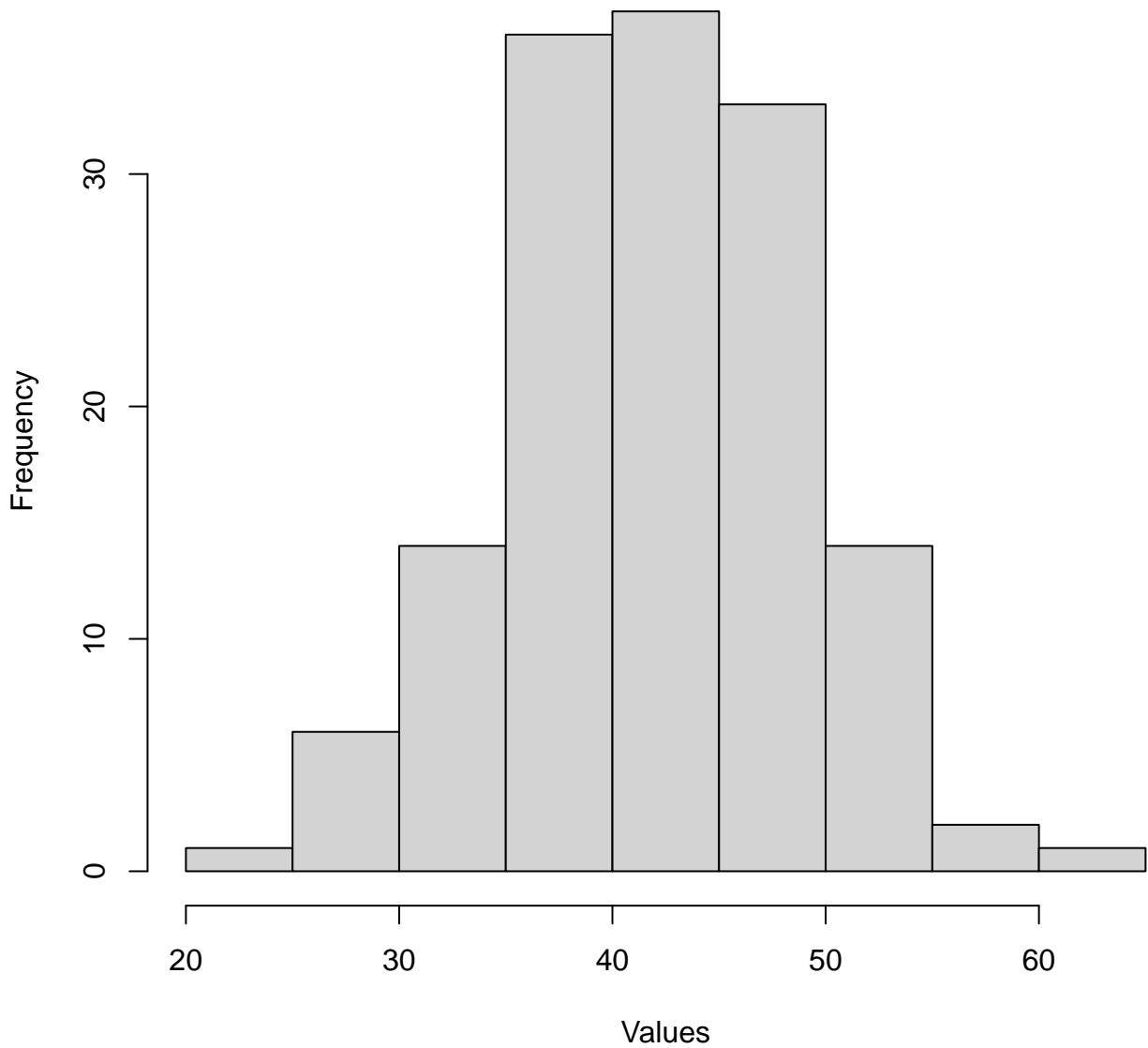
## Distribution of PCS follow



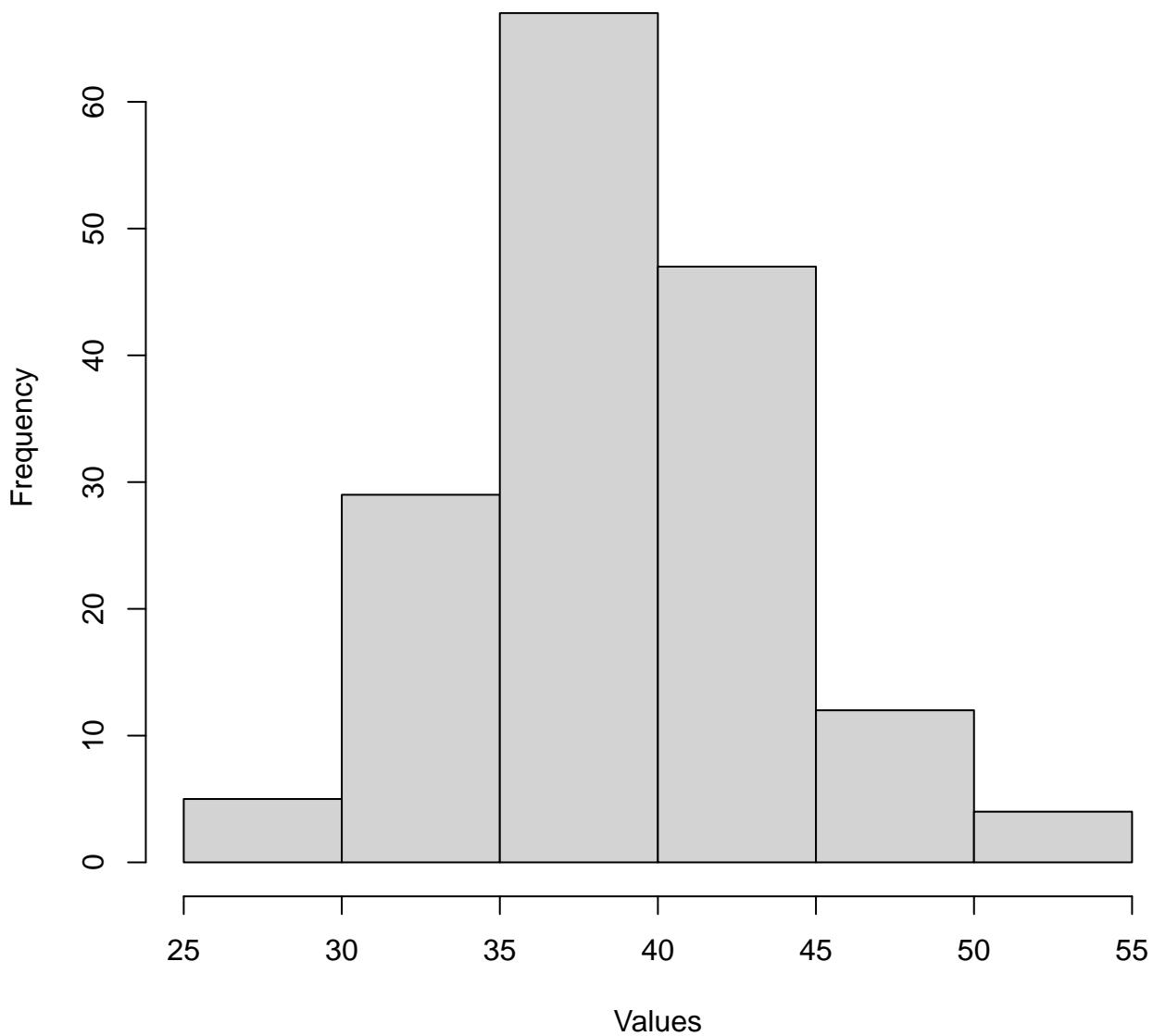
## Distribution of MCS base



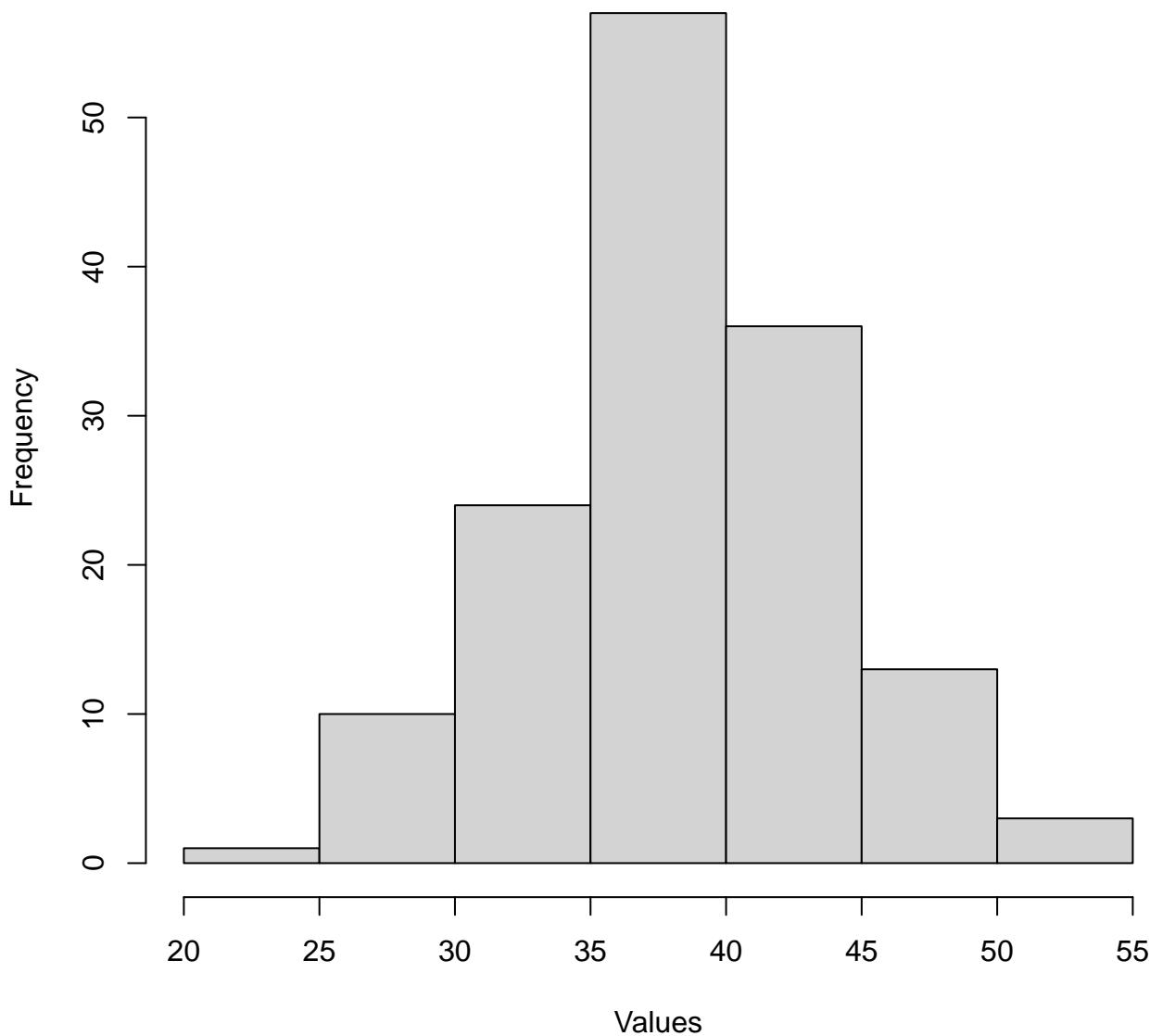
## Distribution of MCS follow



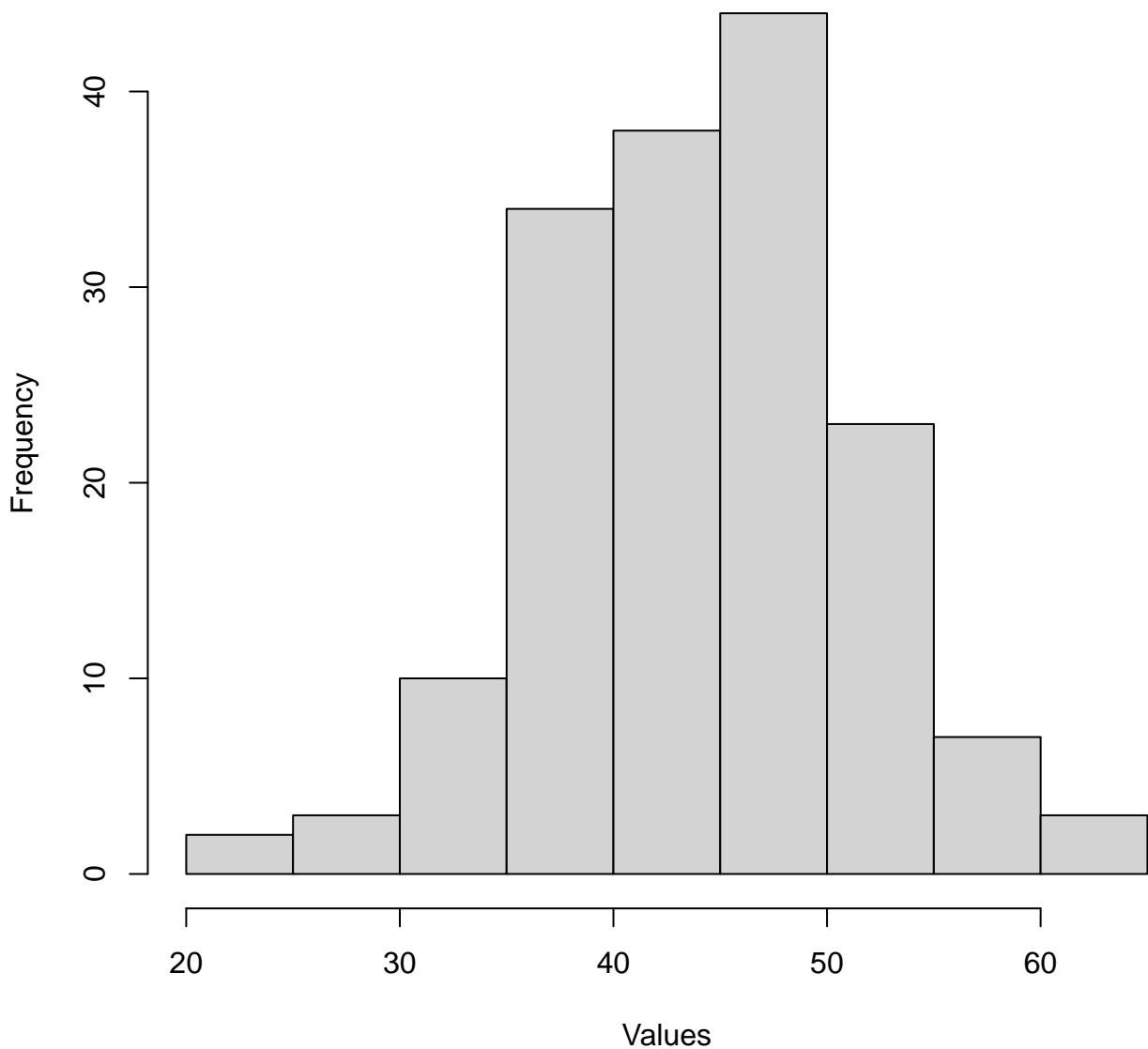
## Distribution of PCS base(with fixed VR\_6)



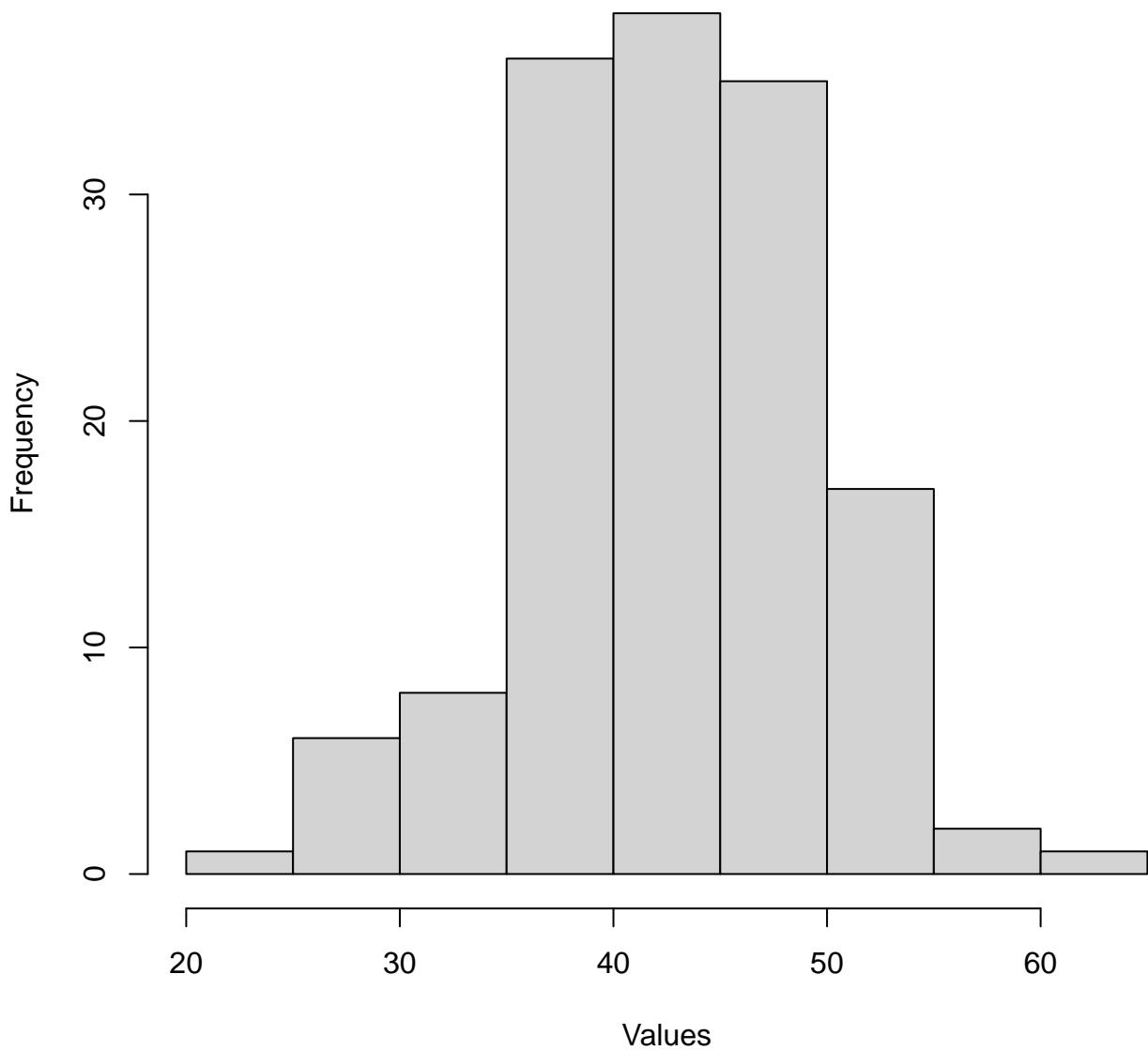
## Distribution of PCS follow(with fixed VR\_6)



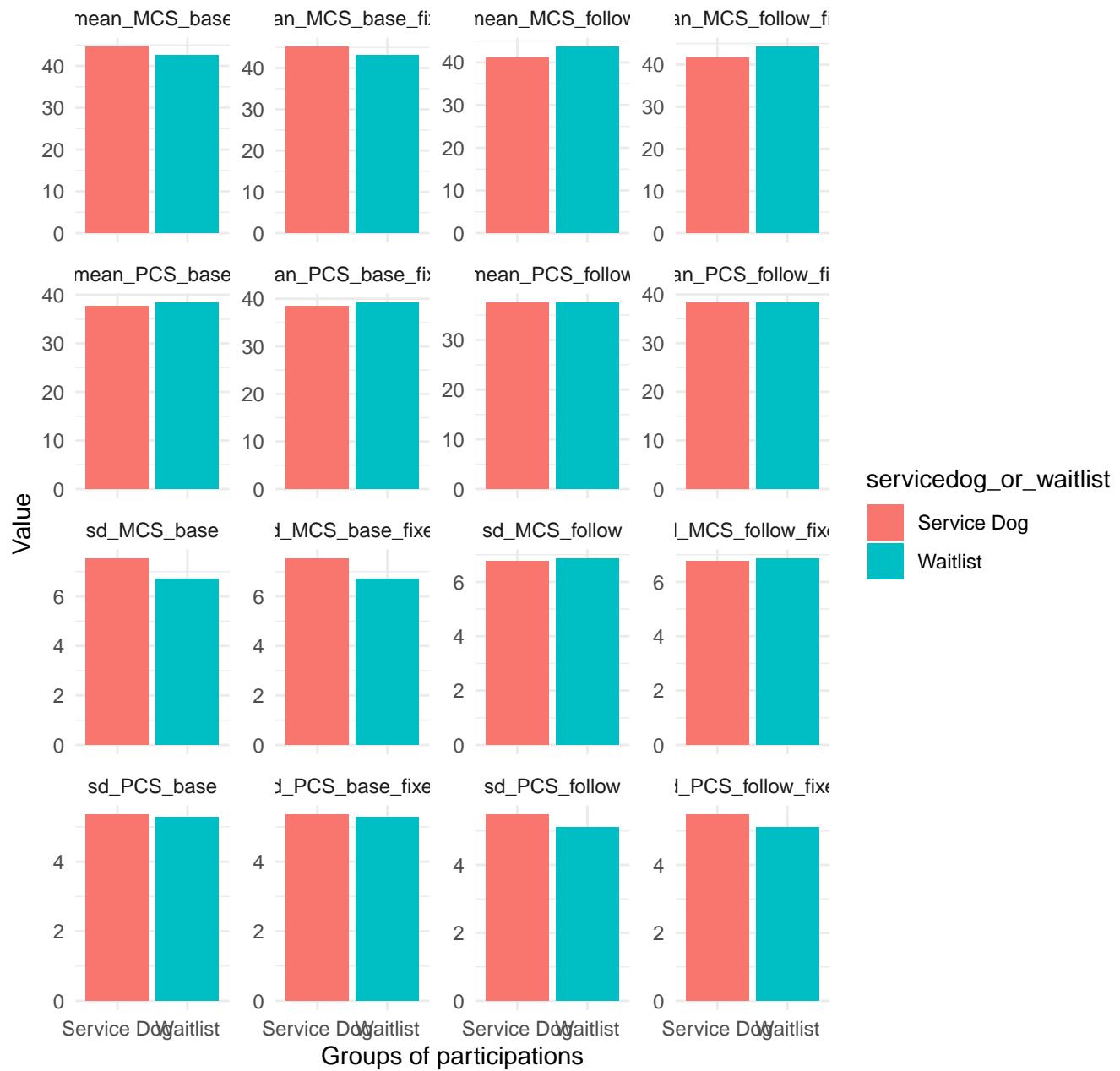
## Distribution of MCS base(with fixed VR\_6)



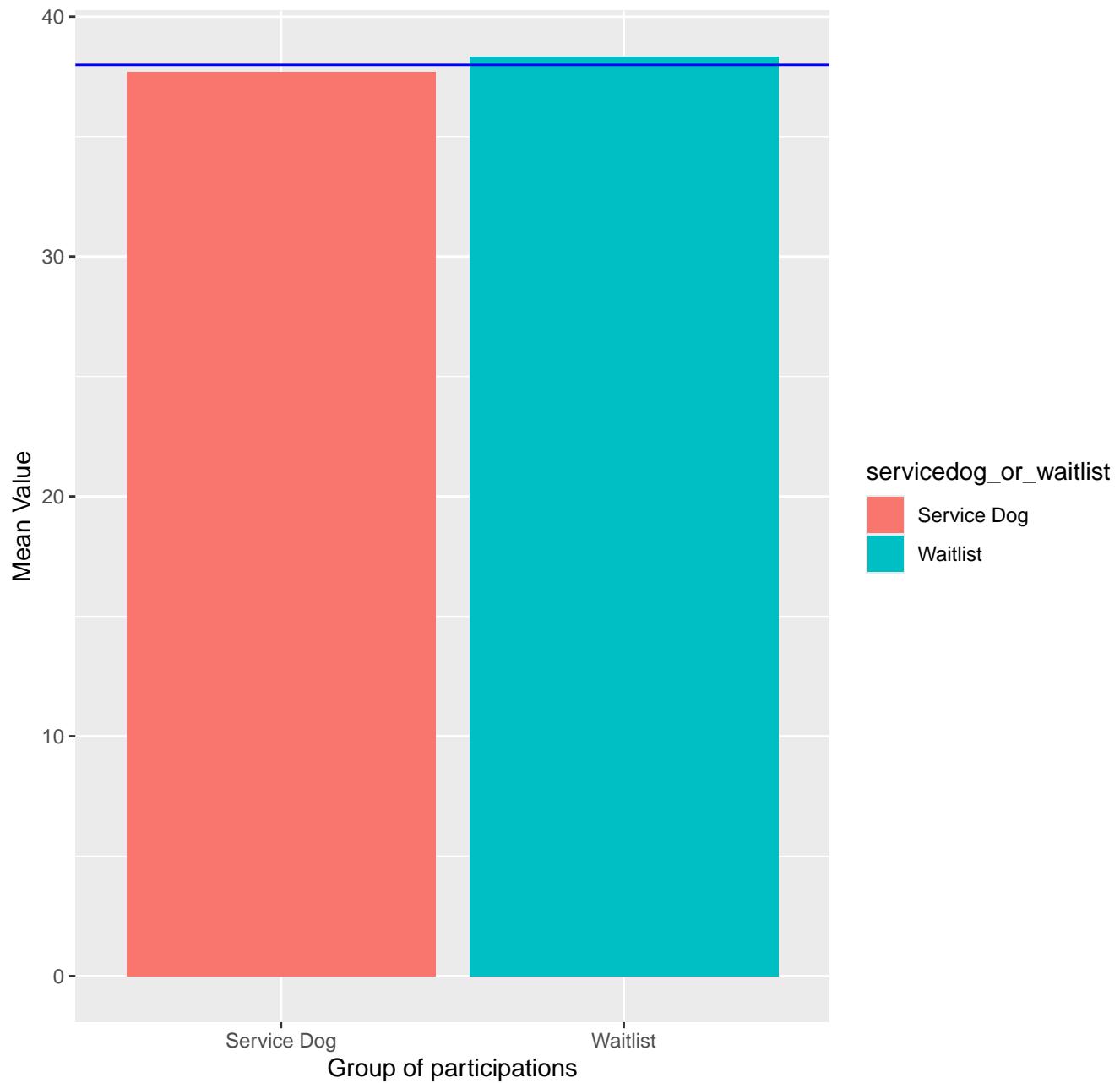
## Distribution of MCS follow(with fixed VR\_6)



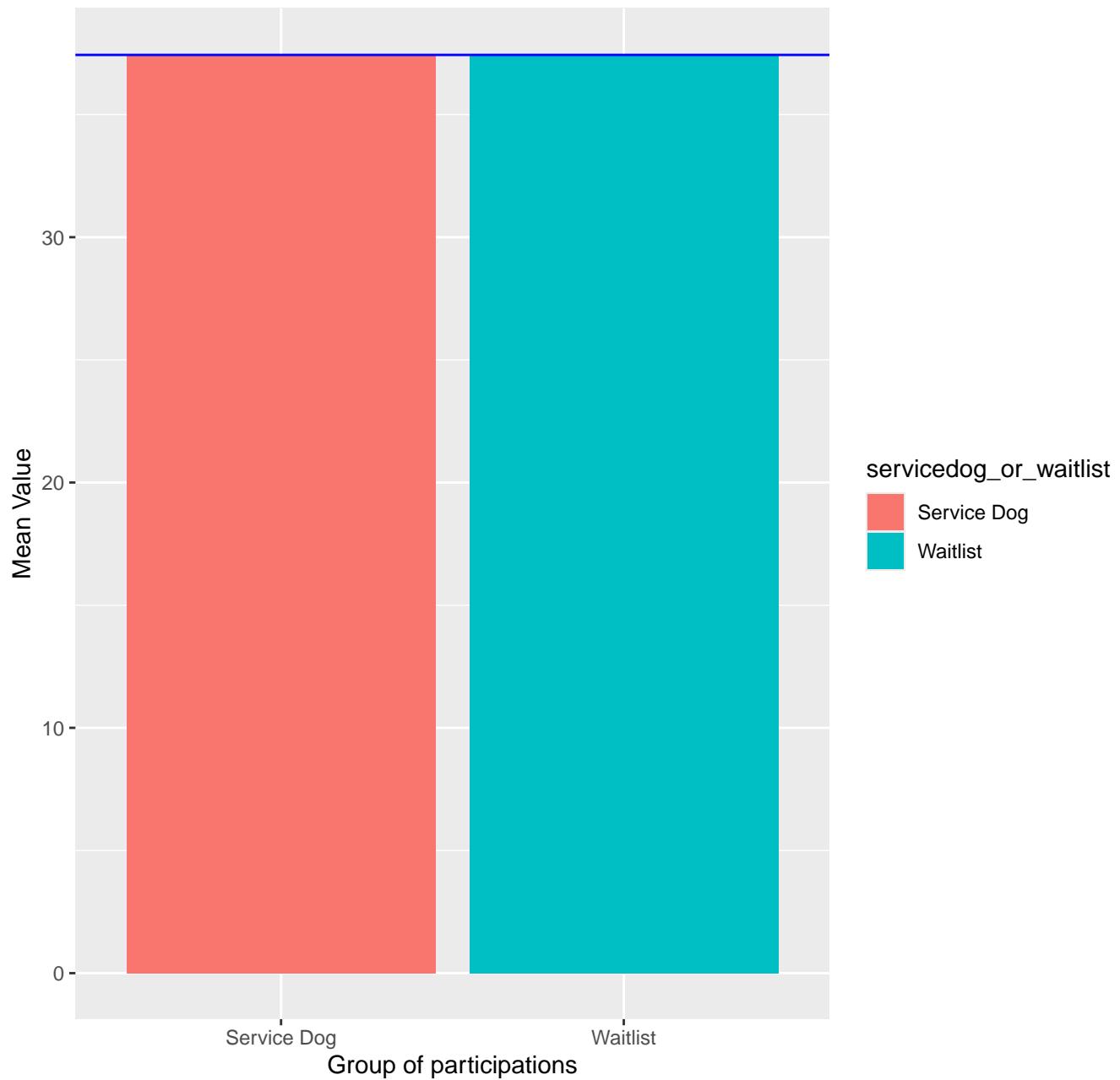
# Mean and Standard deviation Valuesof PCS and MCS by group of participations



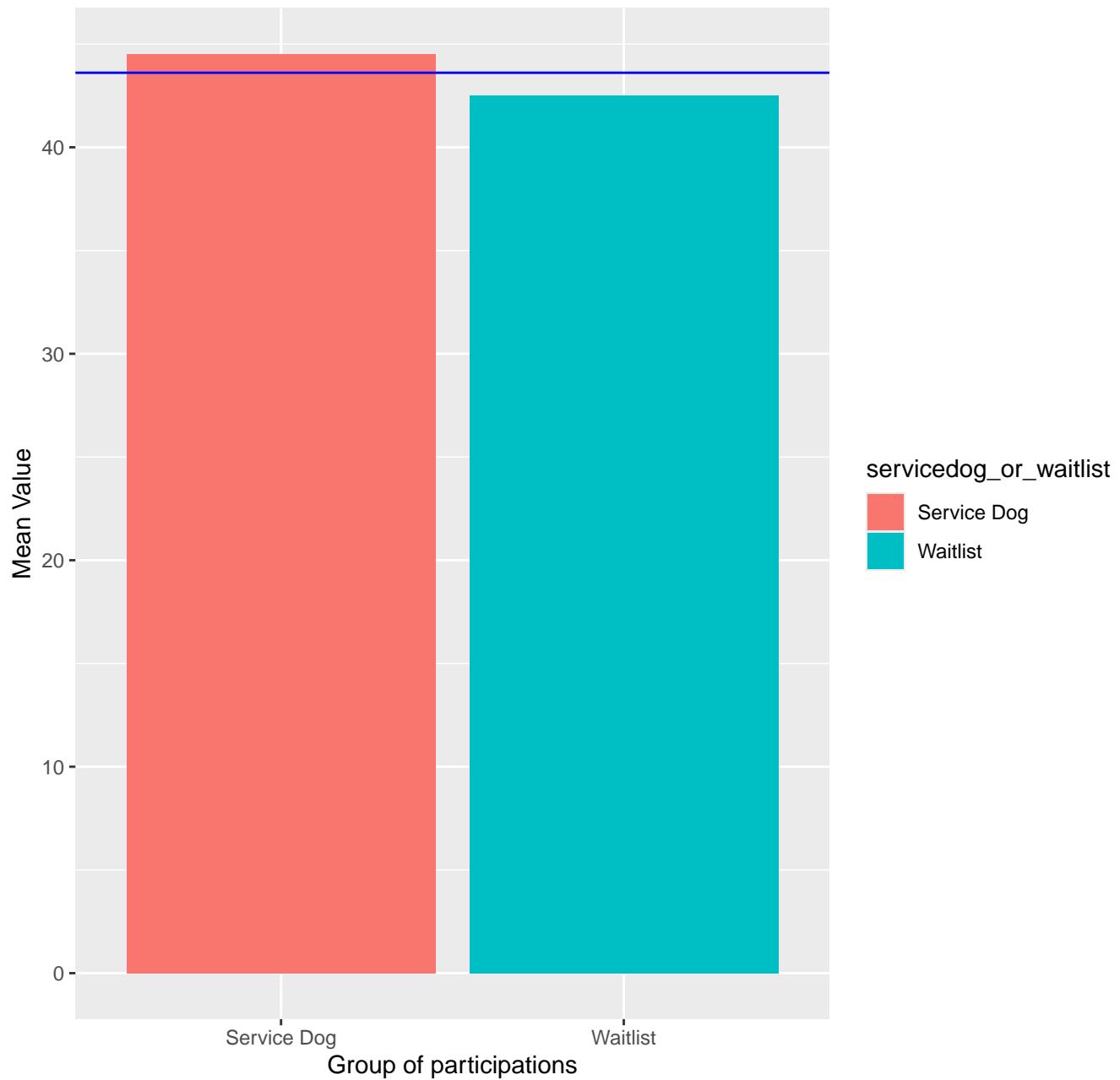
# Mean PCS (baseline)



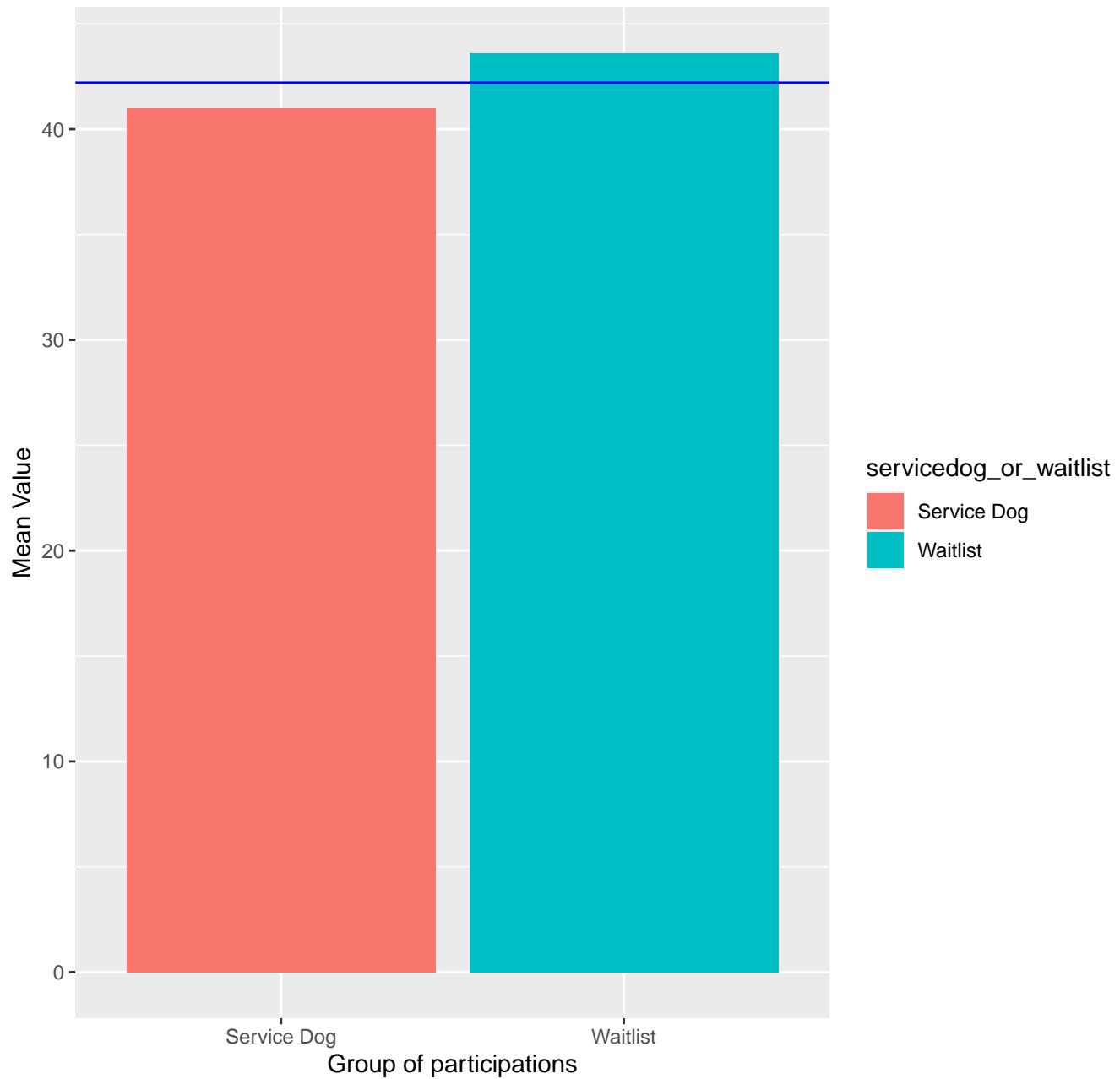
# Mean PCS (follow-up)



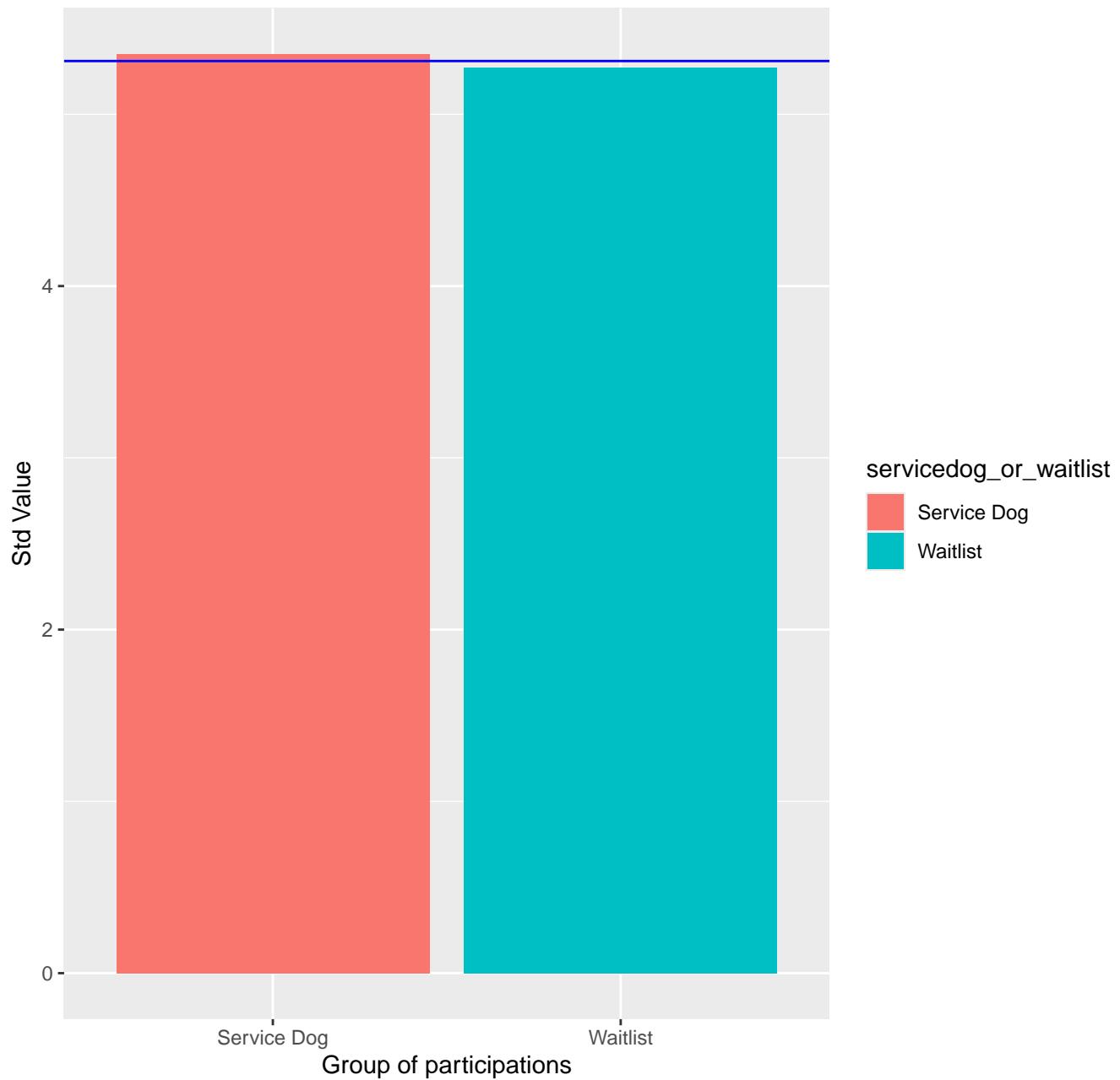
# Mean MCS (baseline)



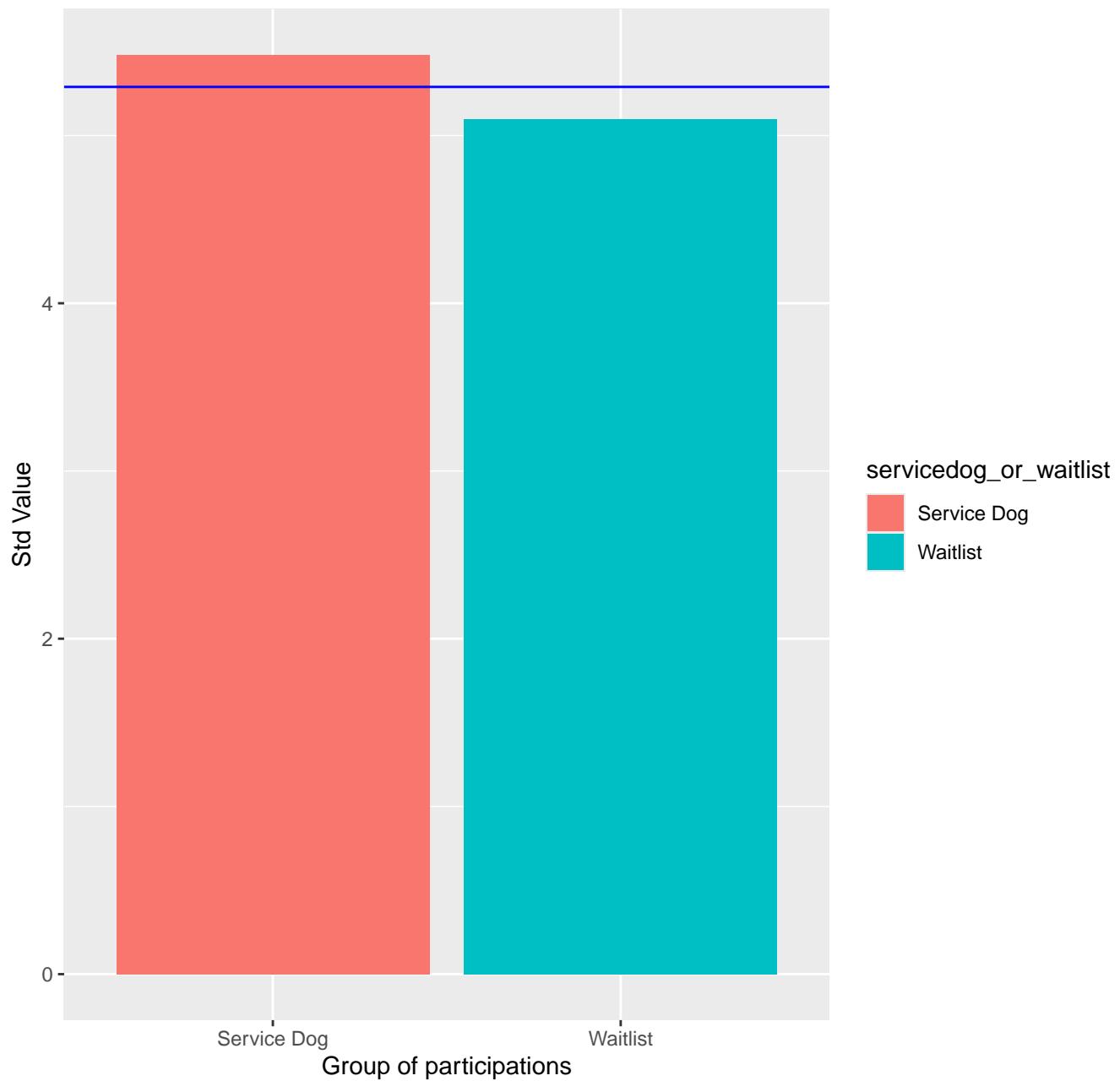
# Mean MCS (follow-up)



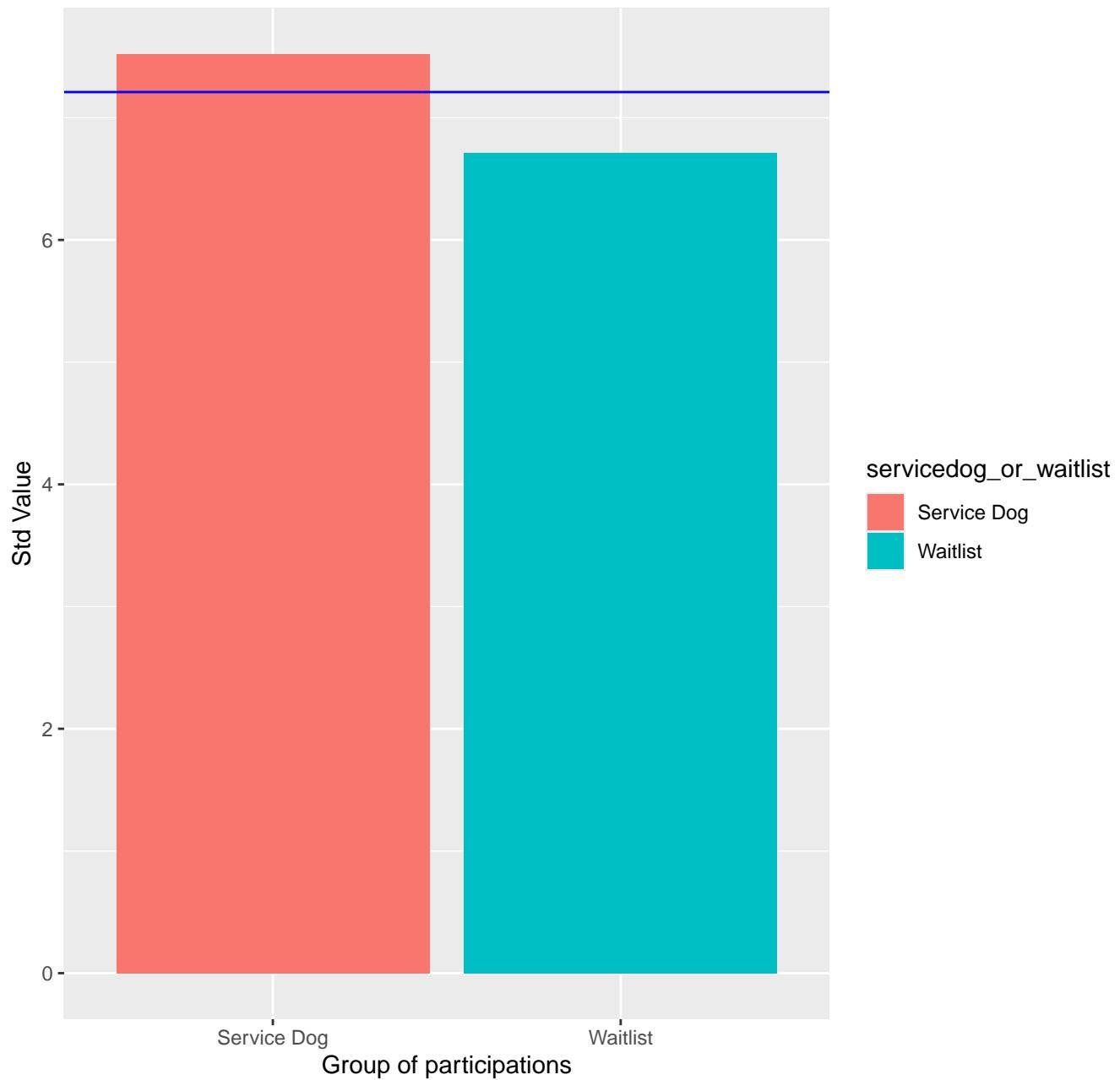
# Standard deviation of PCS (baseline)



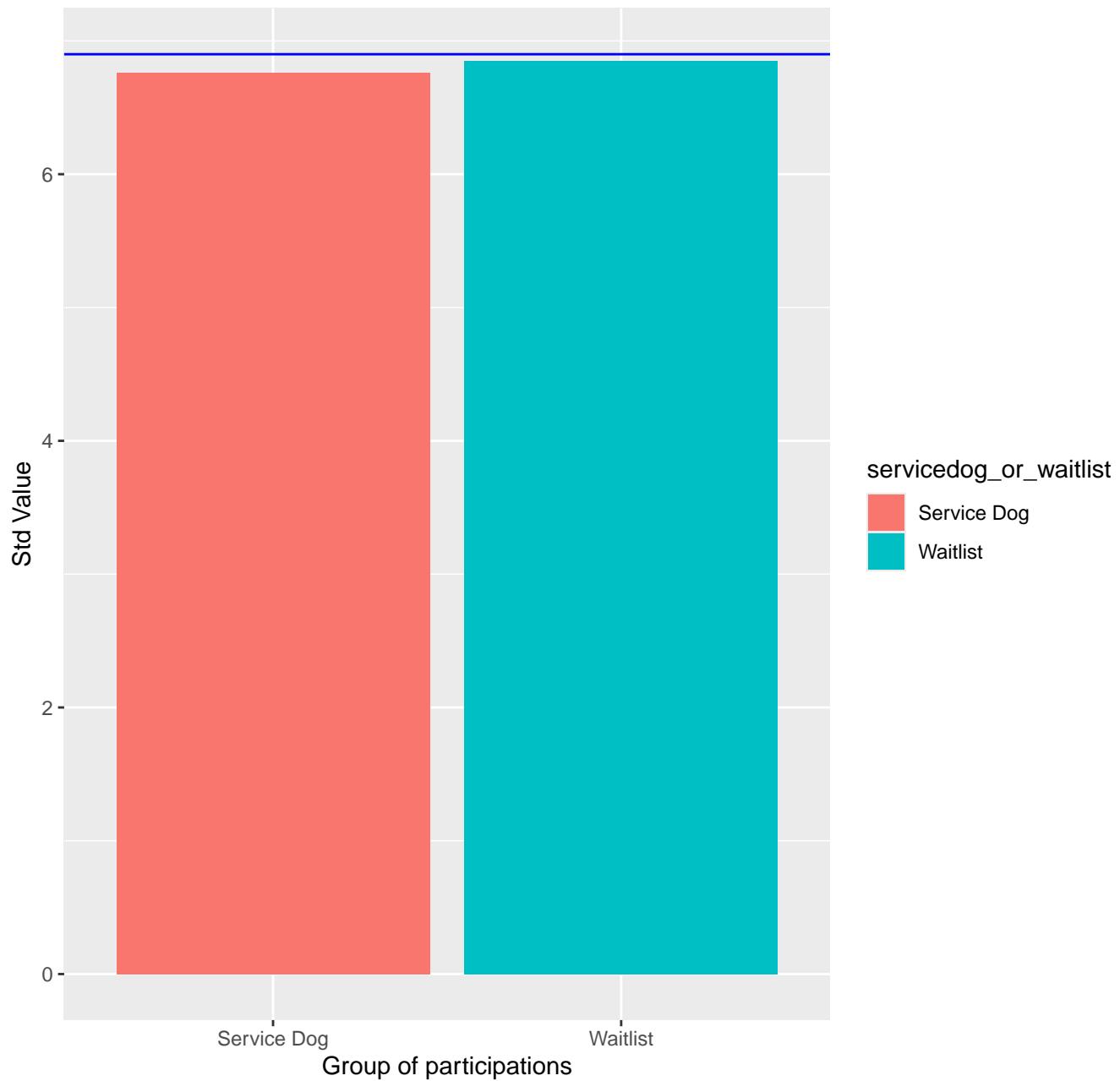
# Standard deviation of PCS (follow-up)



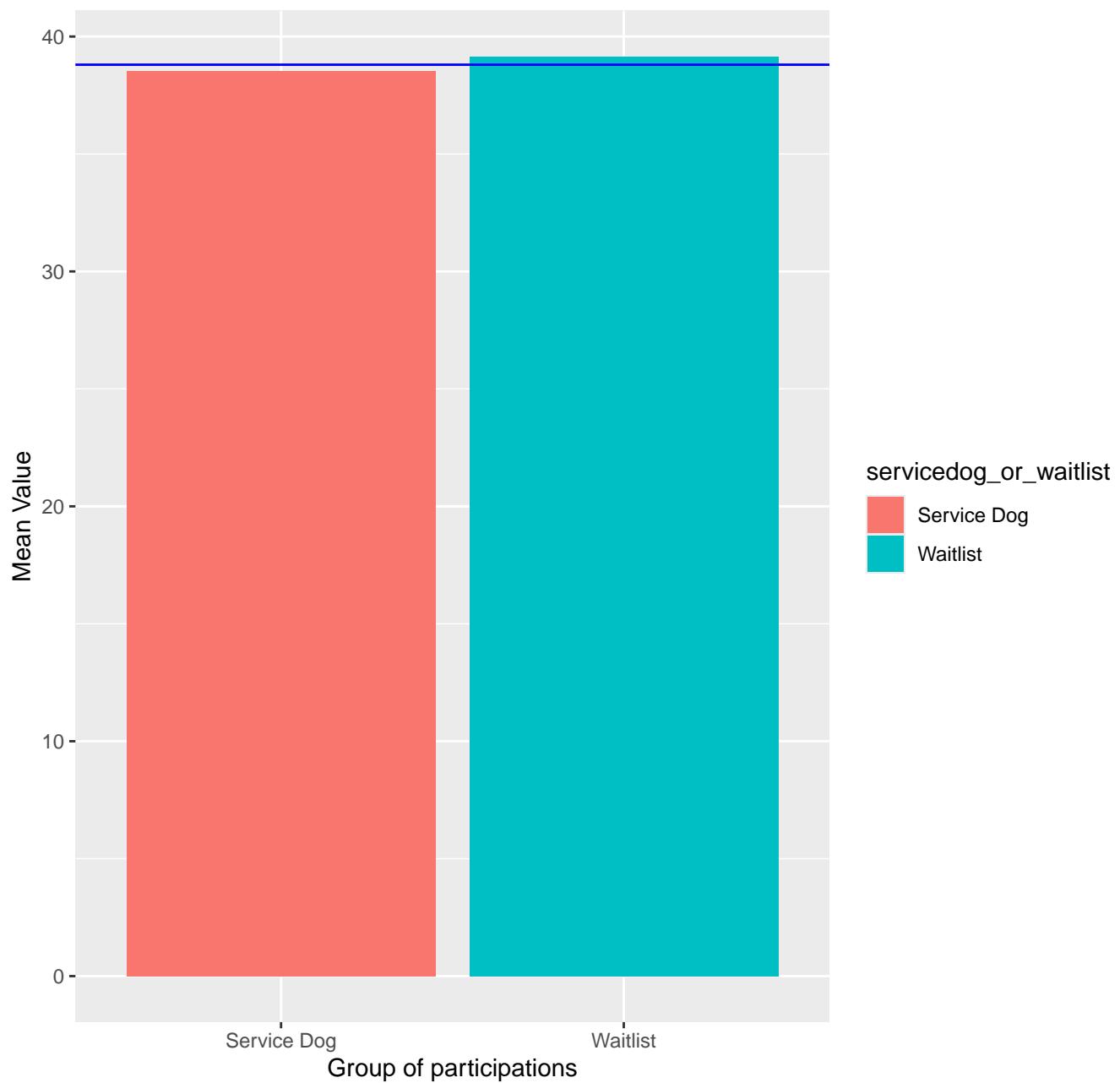
# Standard deviation of MCS (baseline)



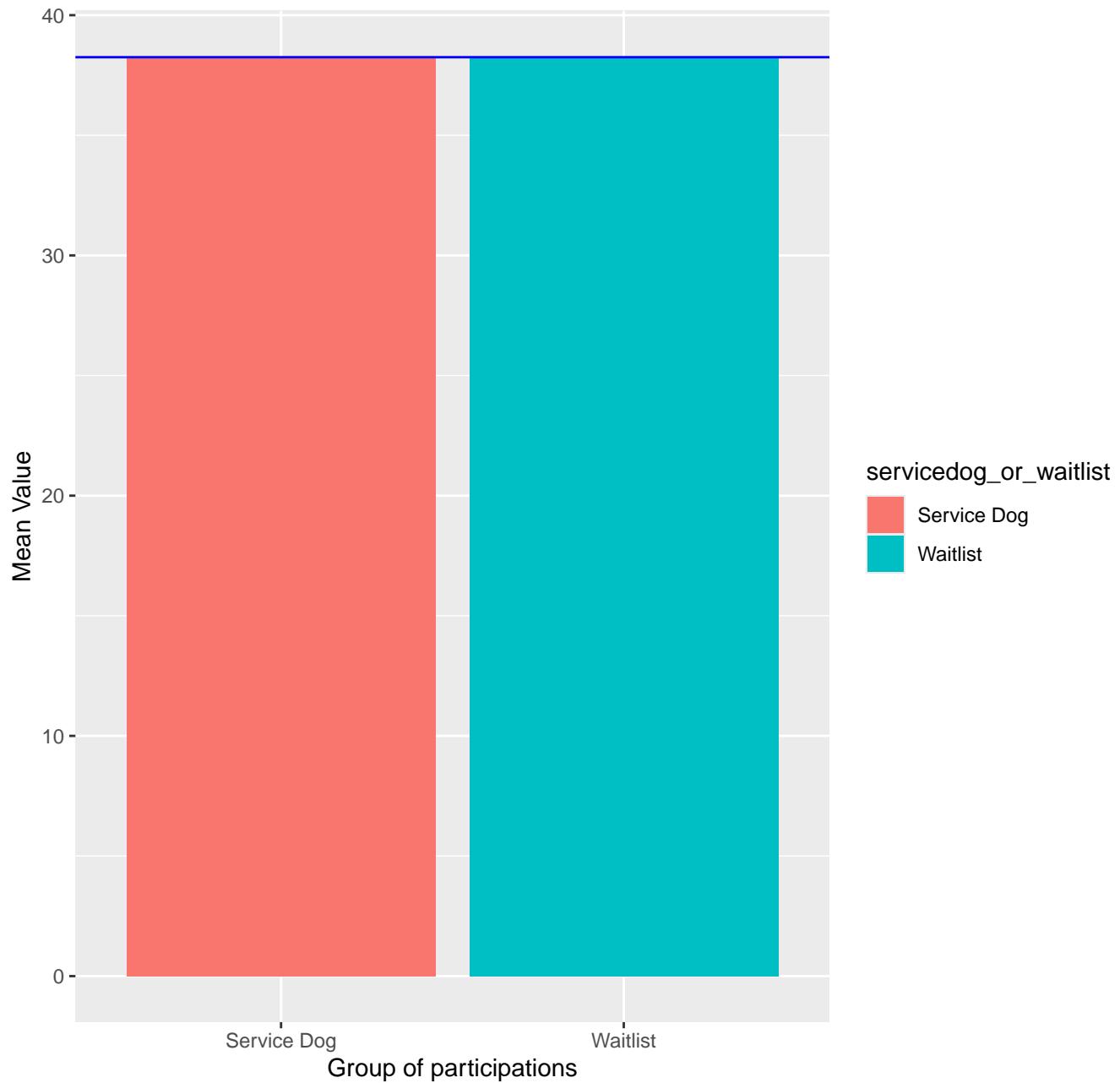
# Standard deviation of MCS (follow-up)



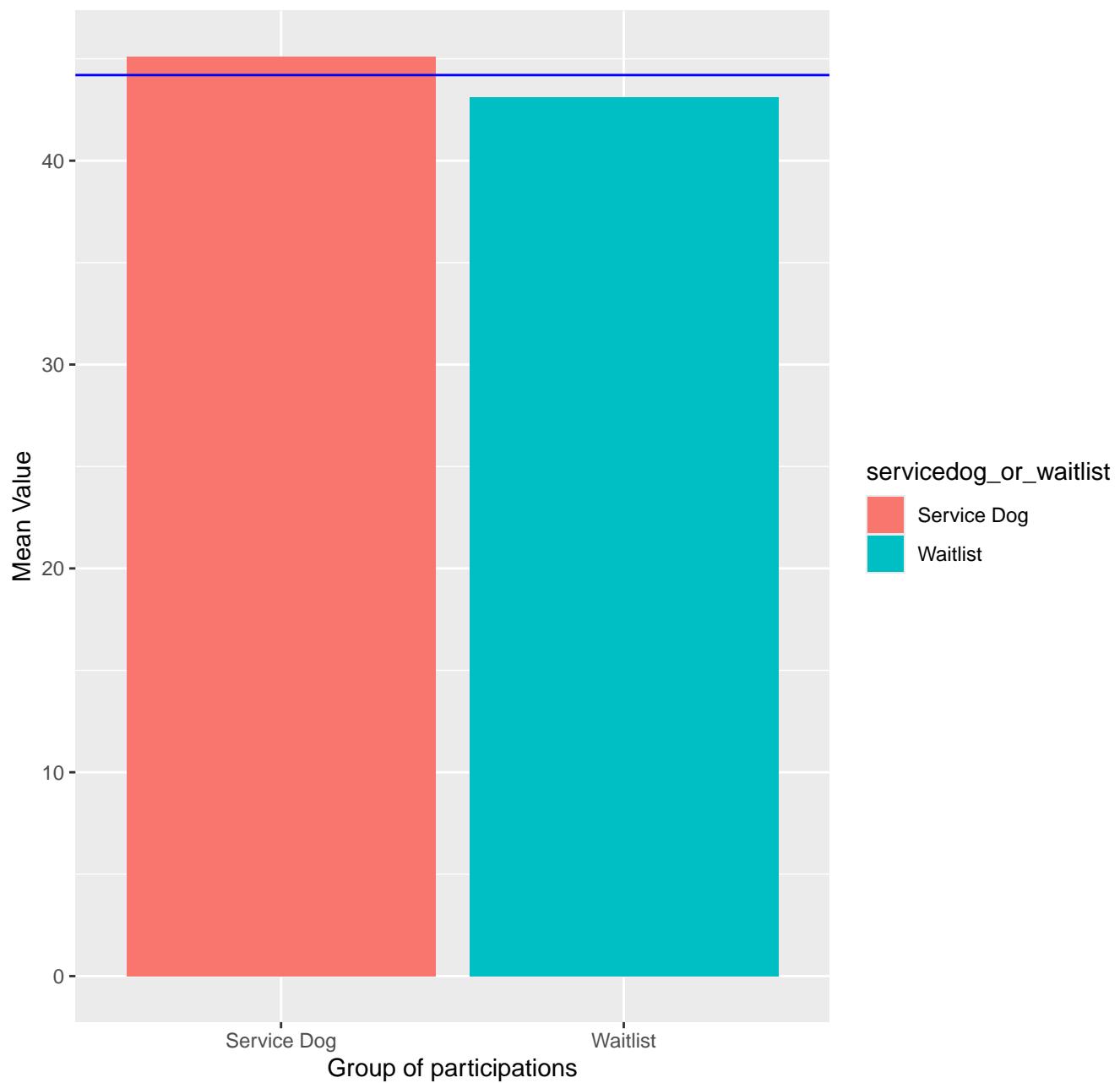
# Mean PCS (baseline) with fixed VR\_6



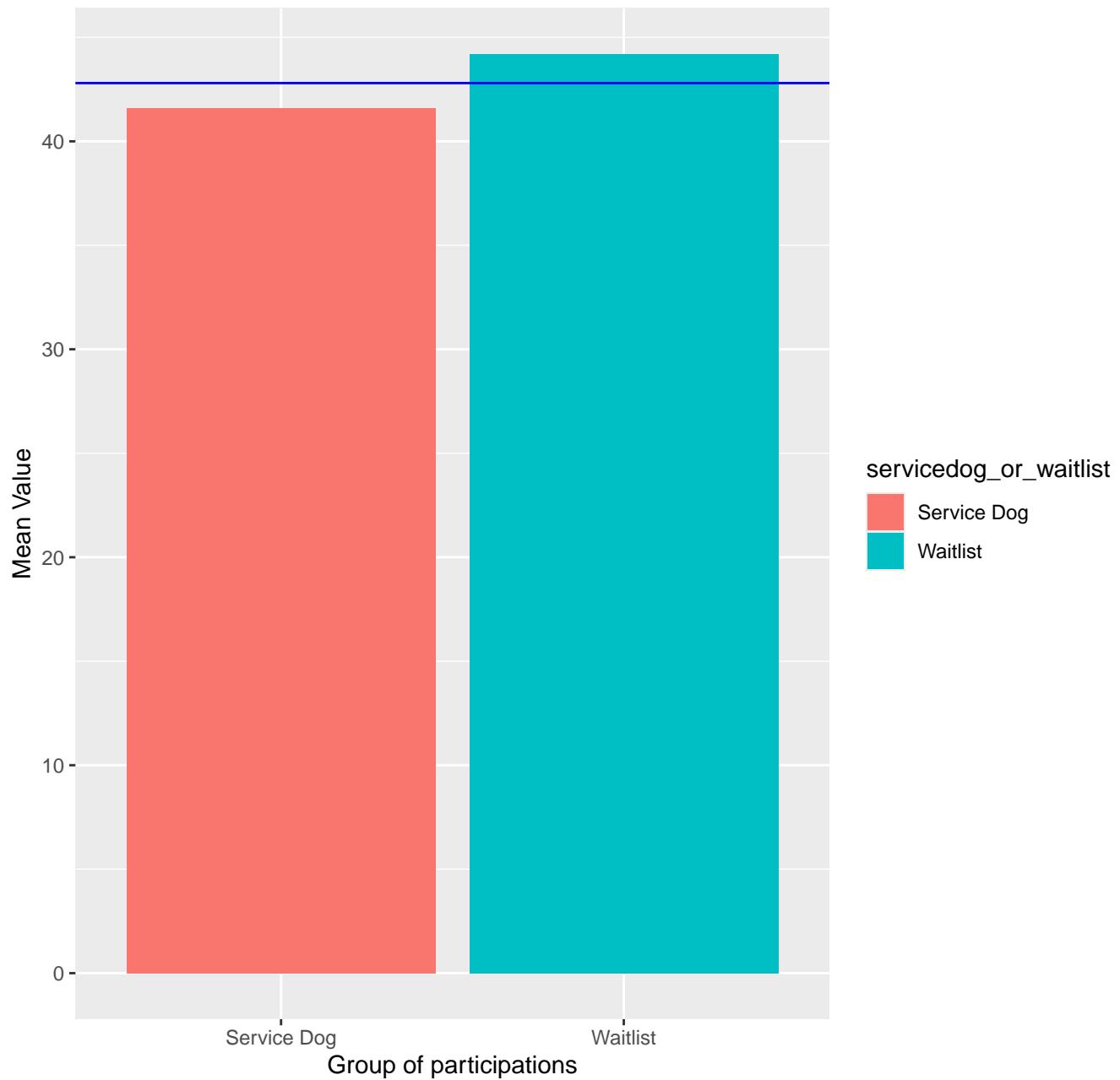
# Mean PCS (follow-up) with fixed VR\_6



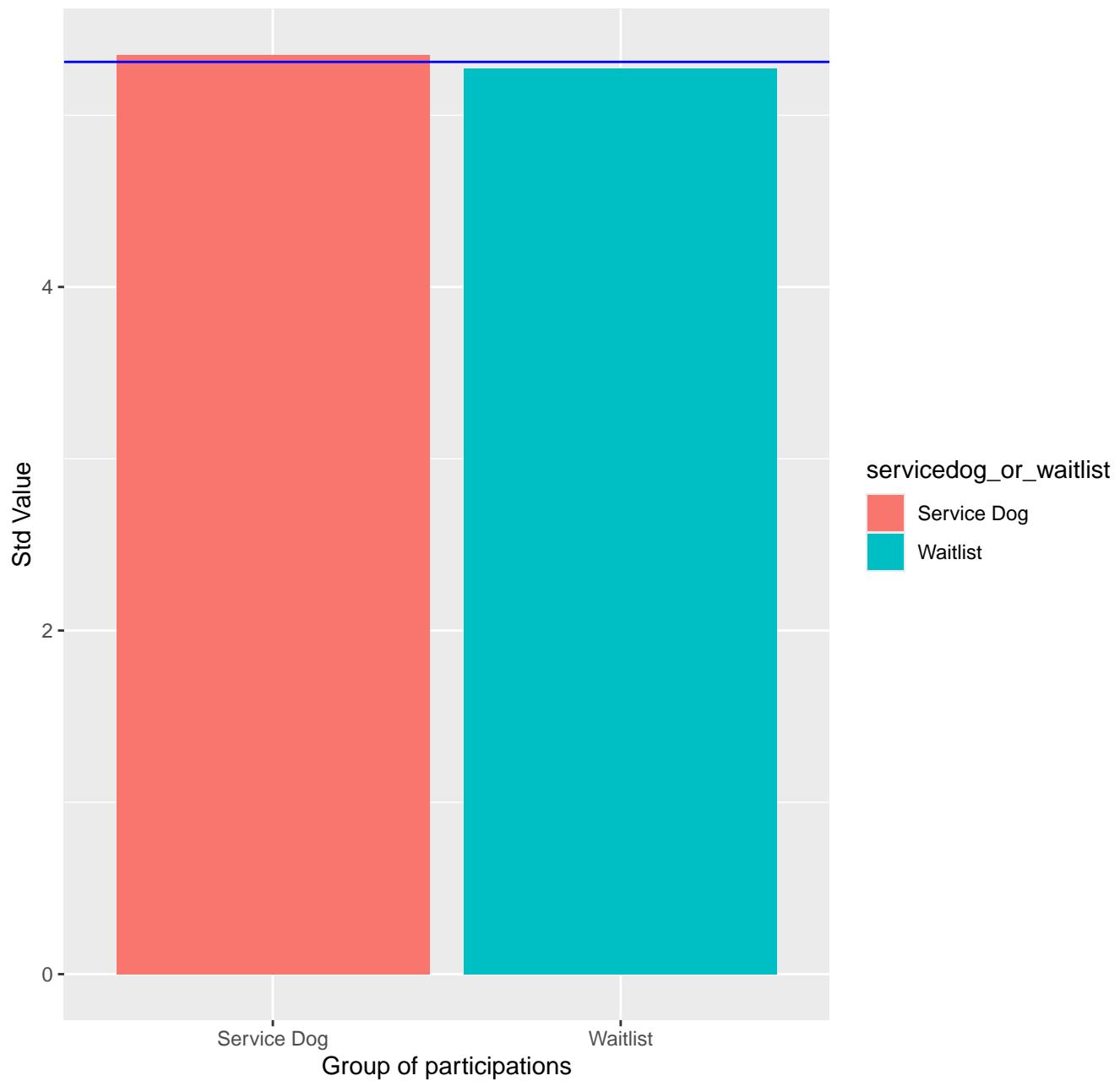
# Mean MCS (baseline) with fixed VR\_6



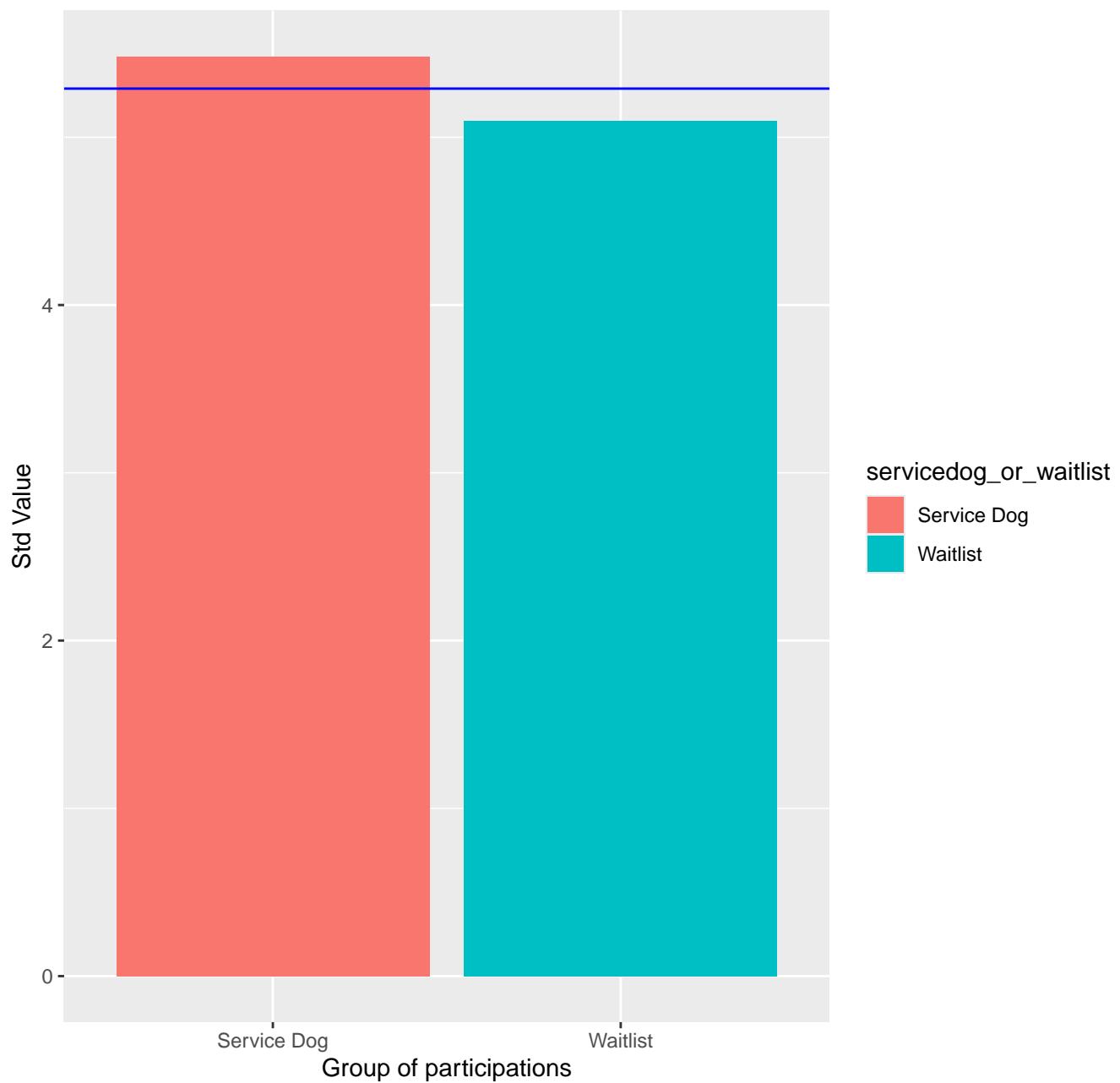
# Mean MCS (follow-up) with fixed VR\_6



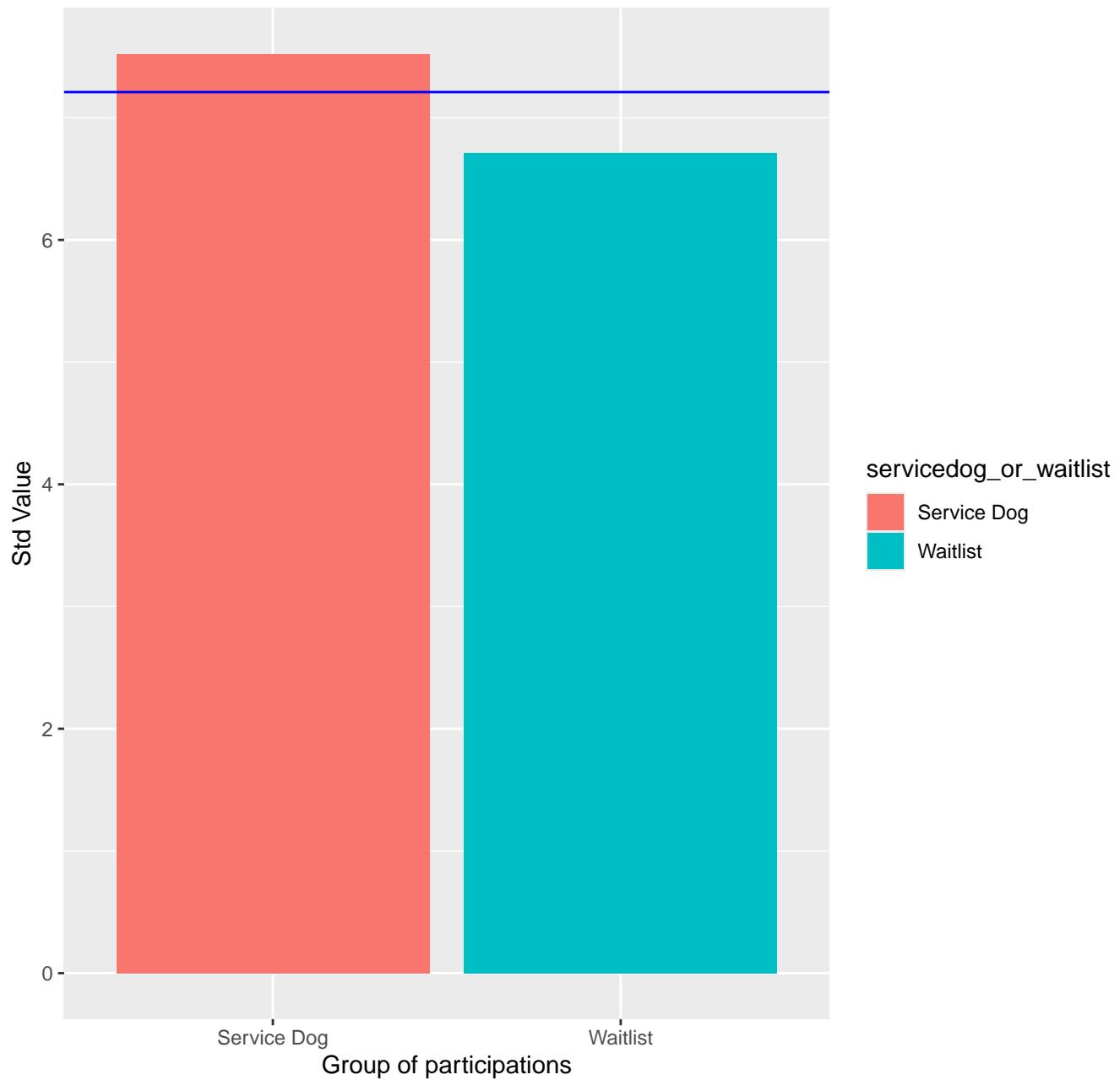
# Standard deviation of PCS (baseline) with fixed VR\_6



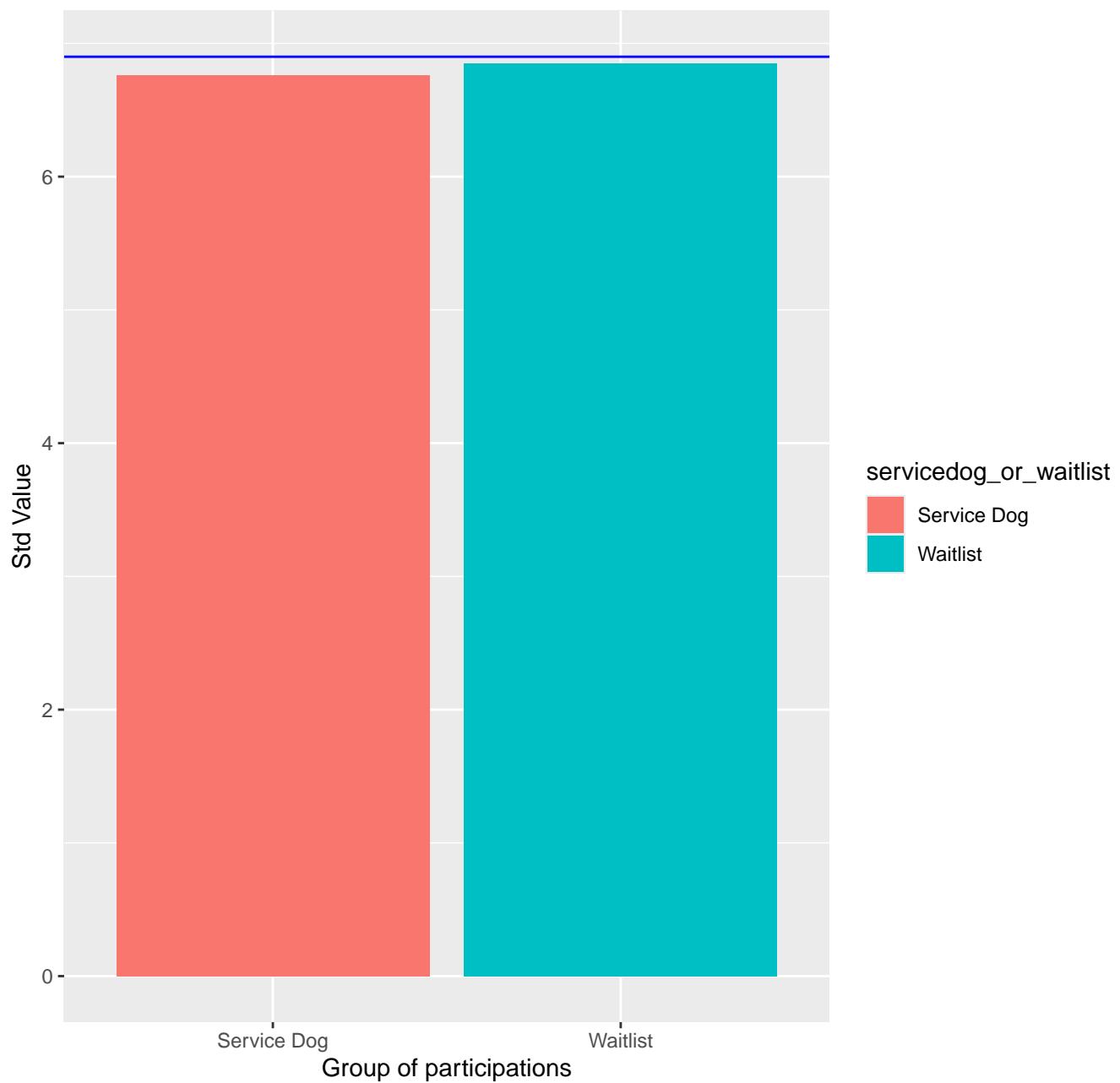
# Standard deviation of PCS (follow-up) with fixed VR\_6



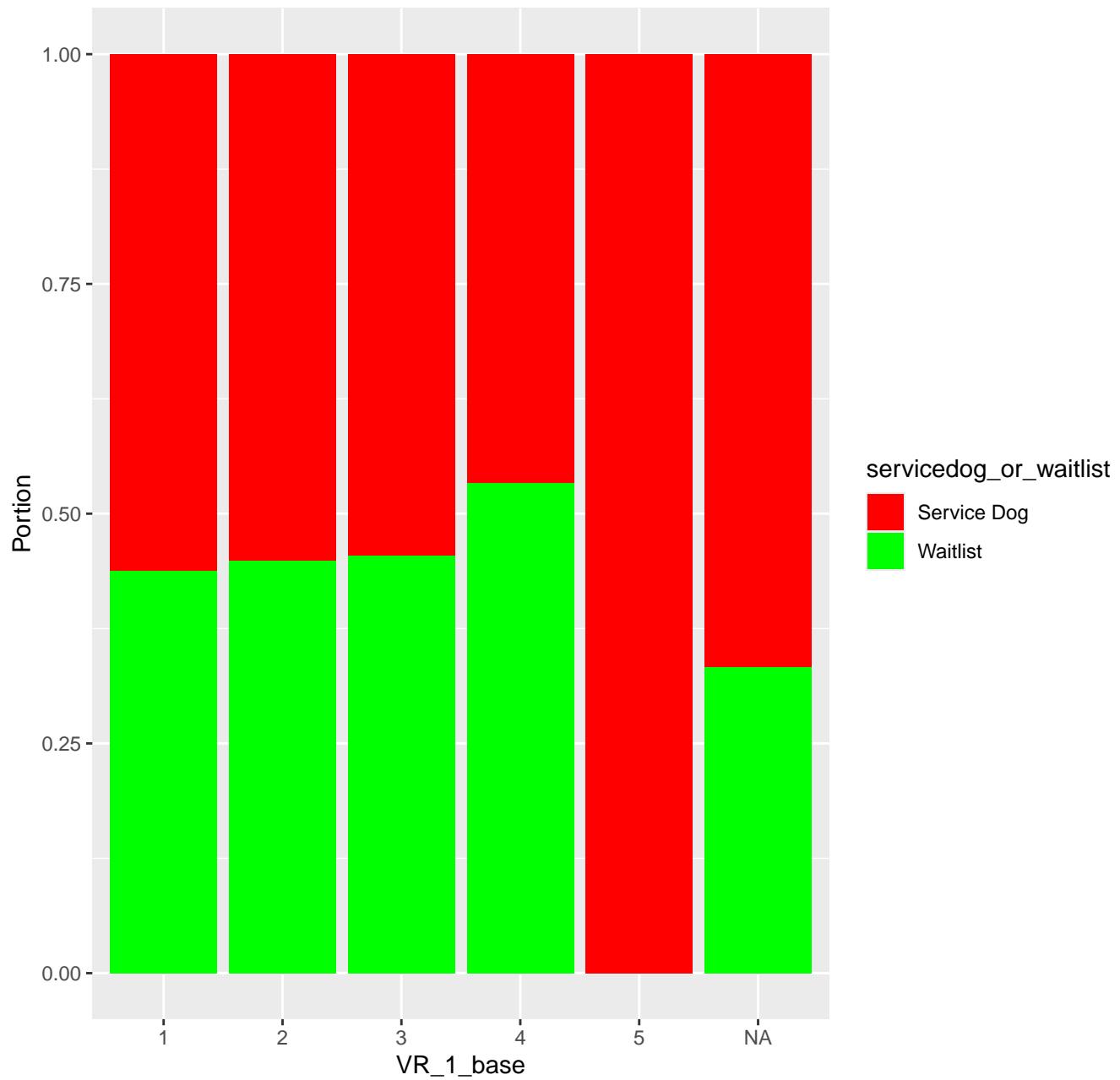
# Standard deviation of MCS (baseline) with fixed VR\_6



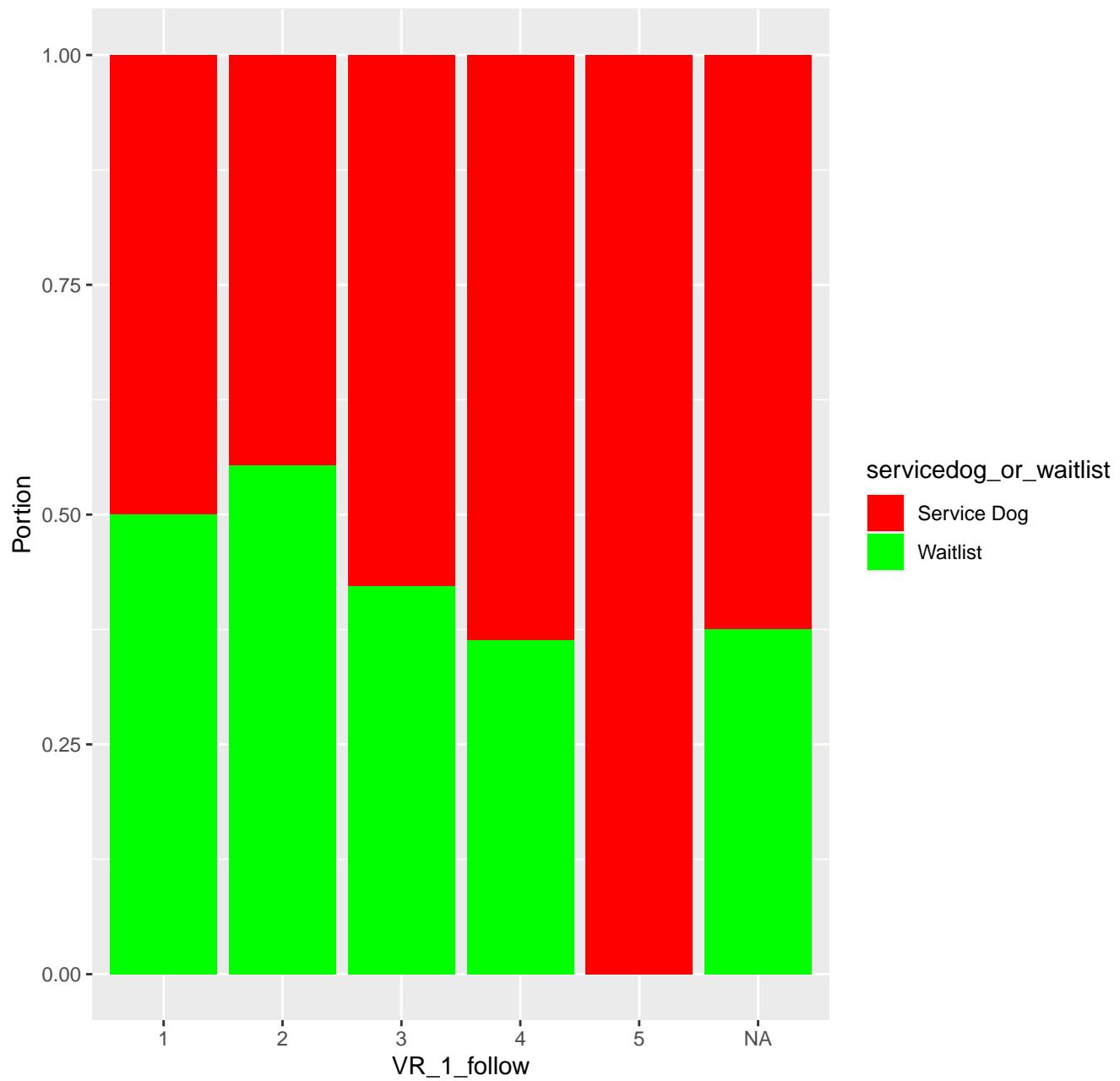
# Standard deviation of MCS (follow-up) with fixed VR\_6



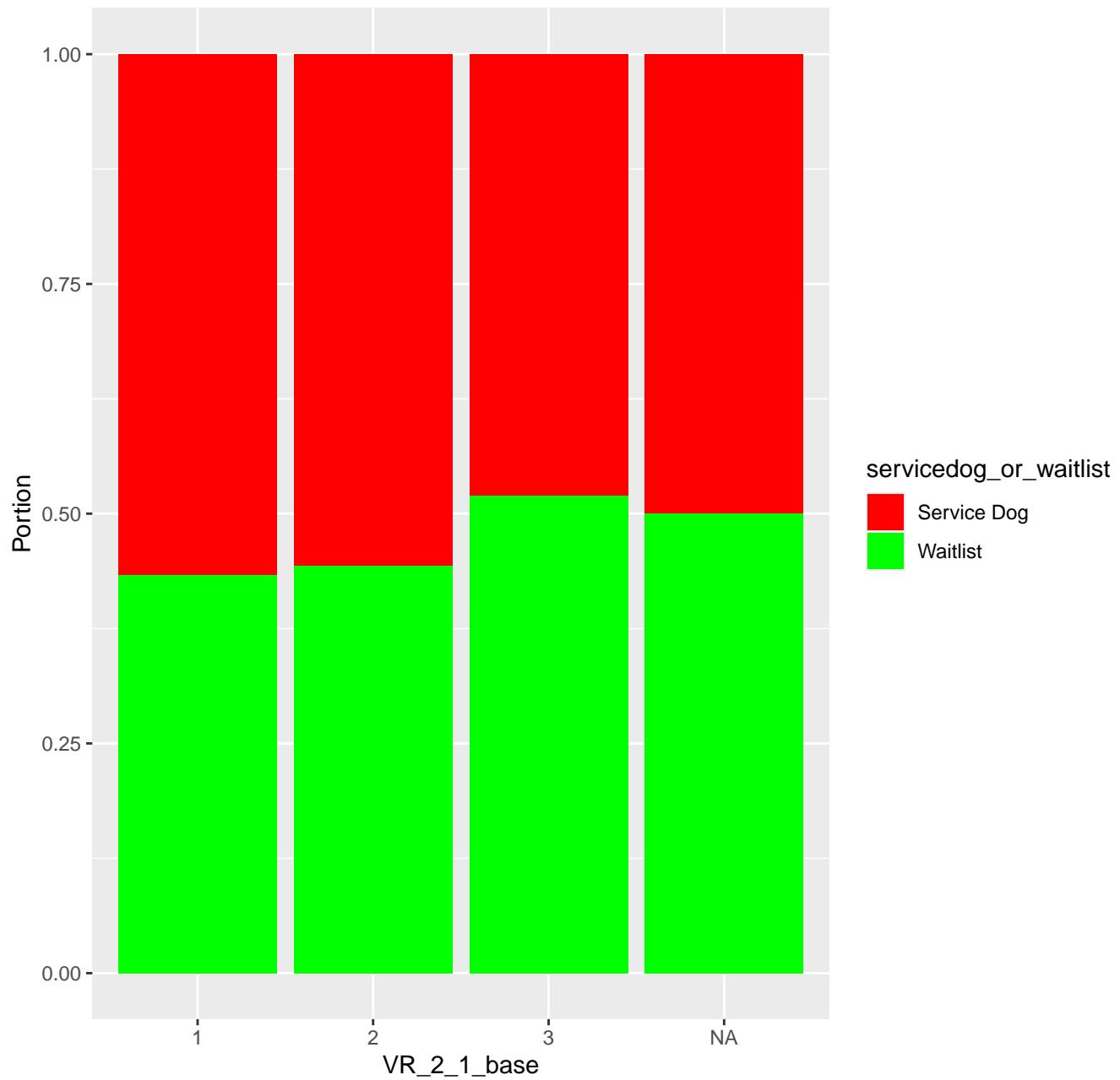
# General Health (baseline)



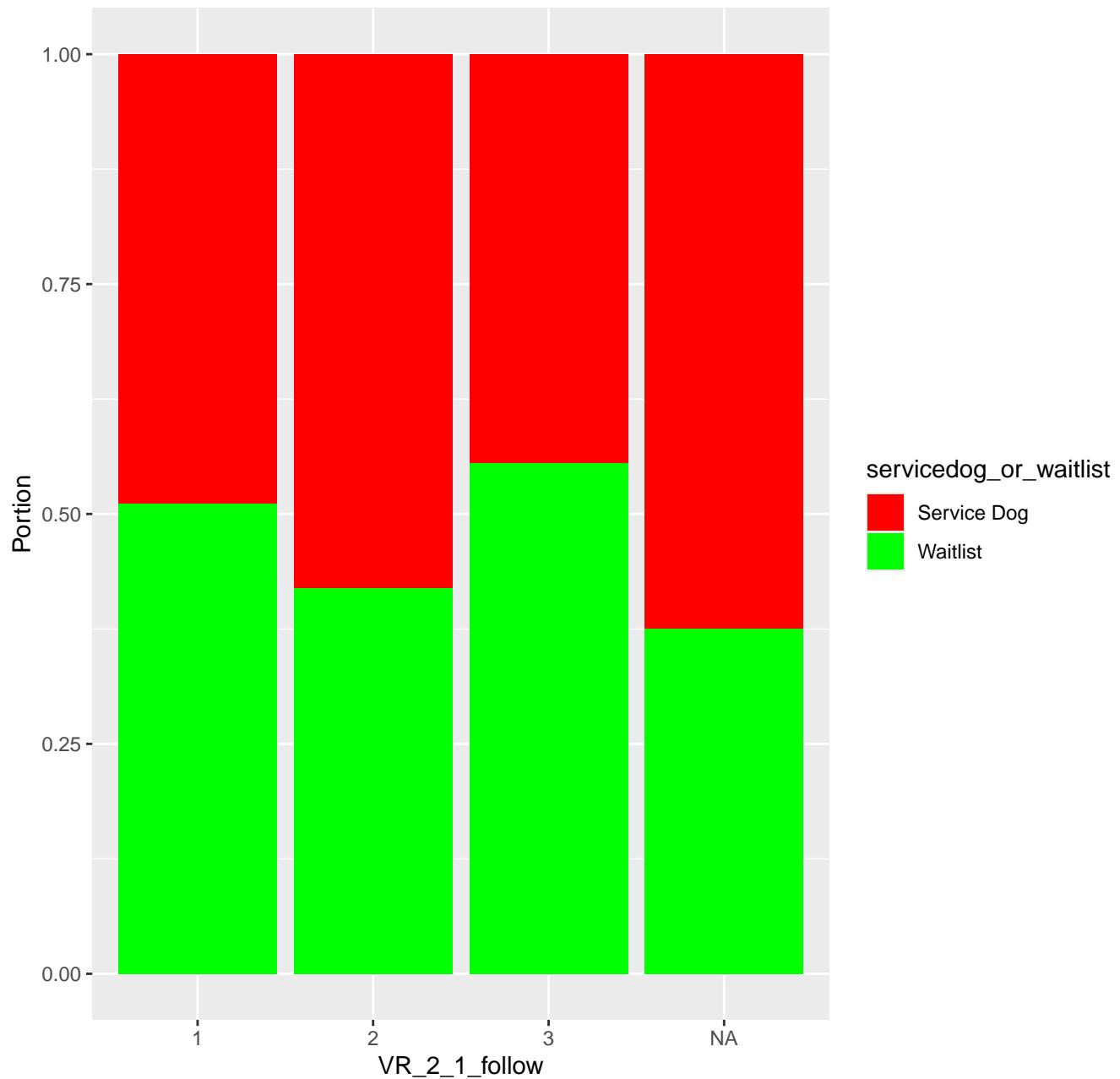
# General Health (follow-up)



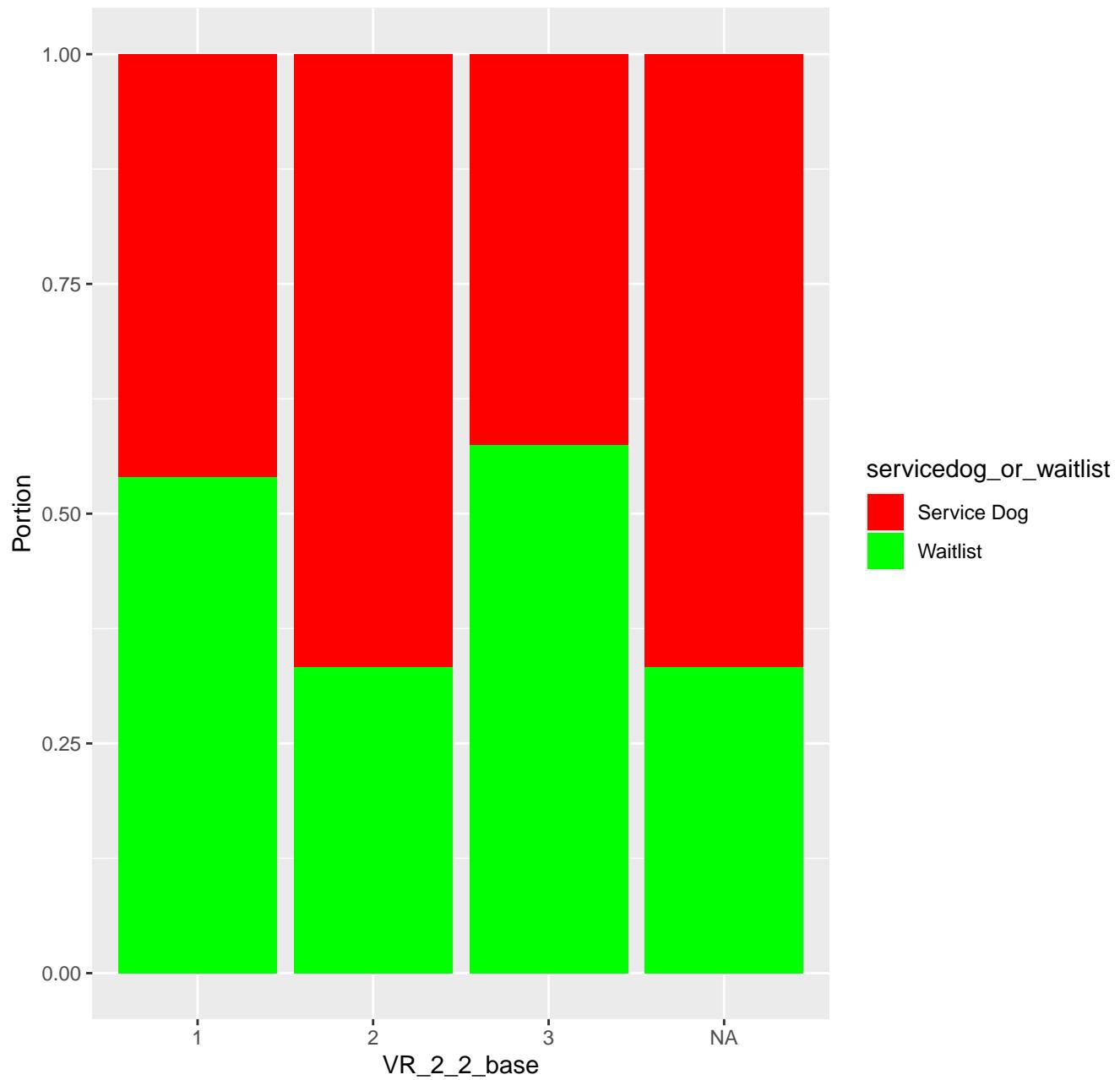
## Moderate activities (baseline)



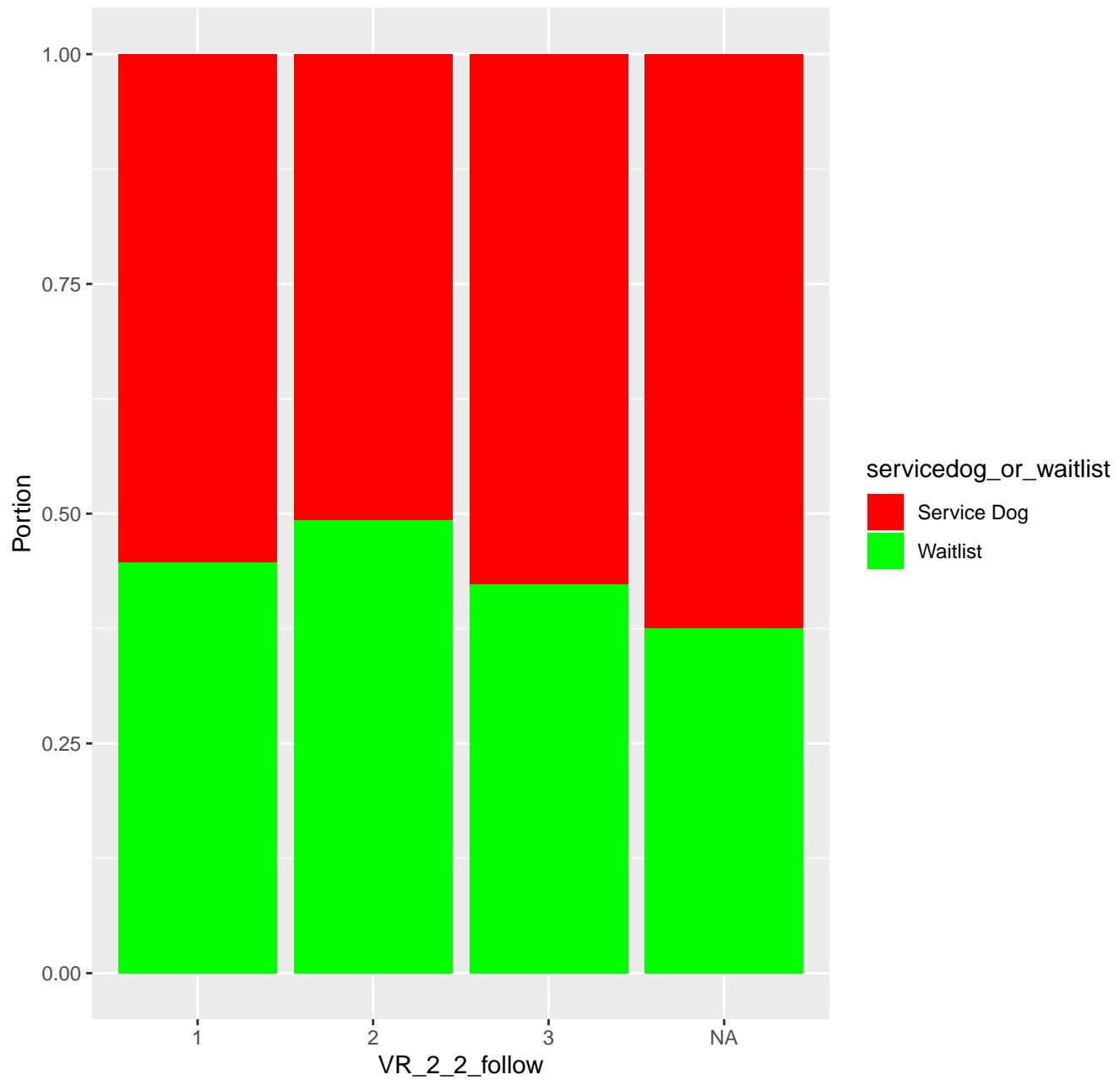
## Moderate activities (follow-up)



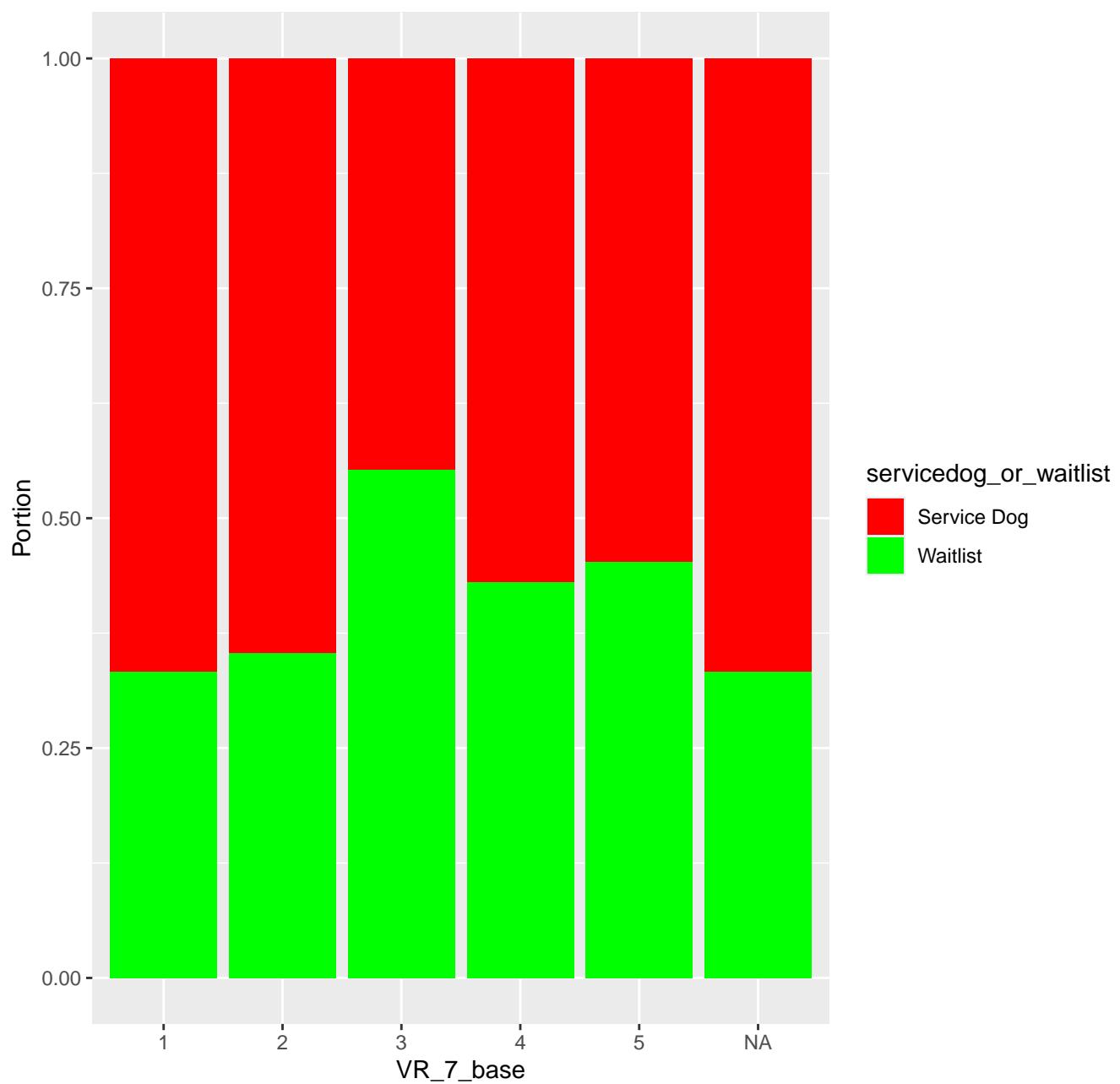
# Climbing several flights of stairs (baseline)



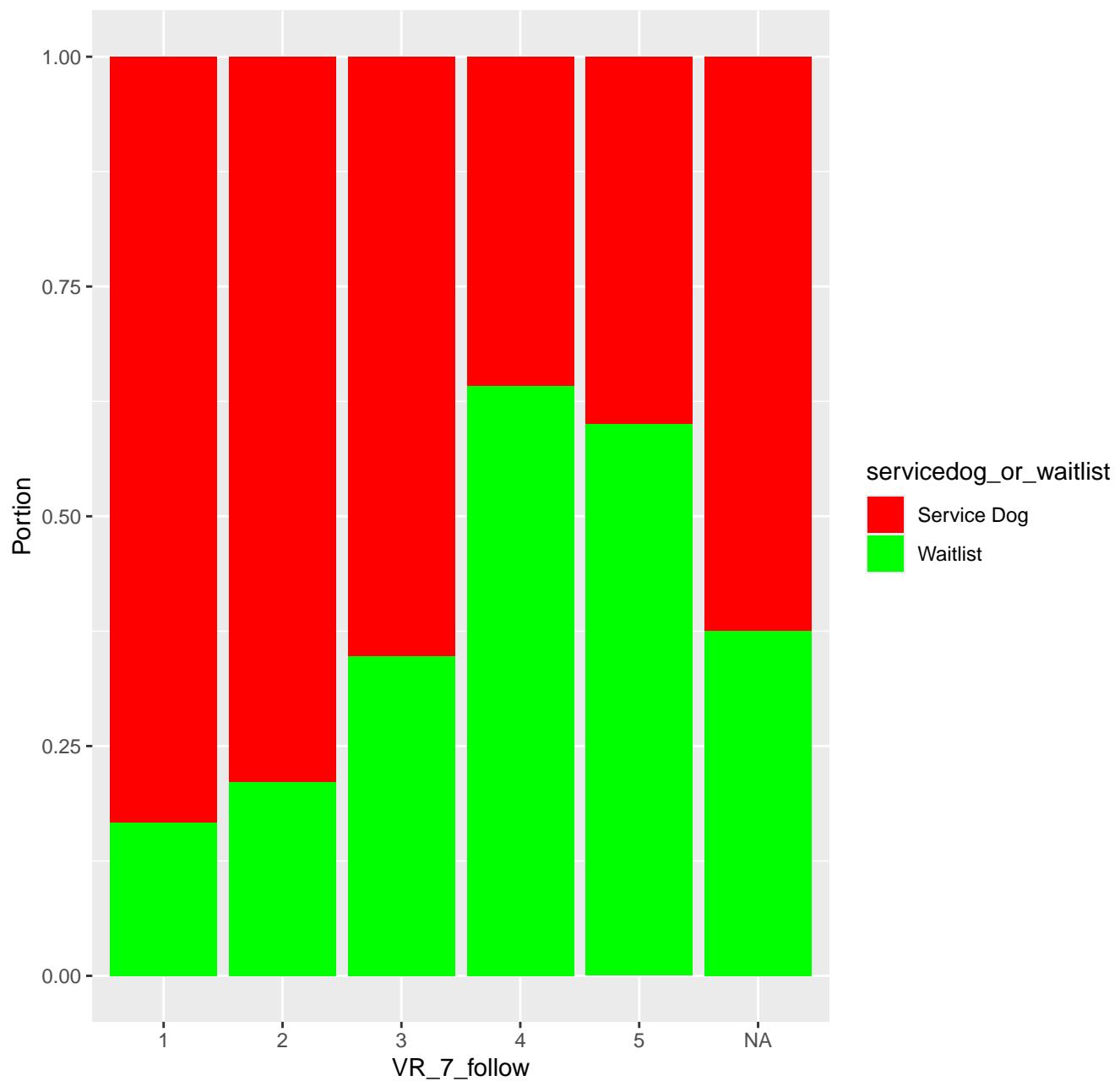
# Climbing several flights of stairs (follow-up)



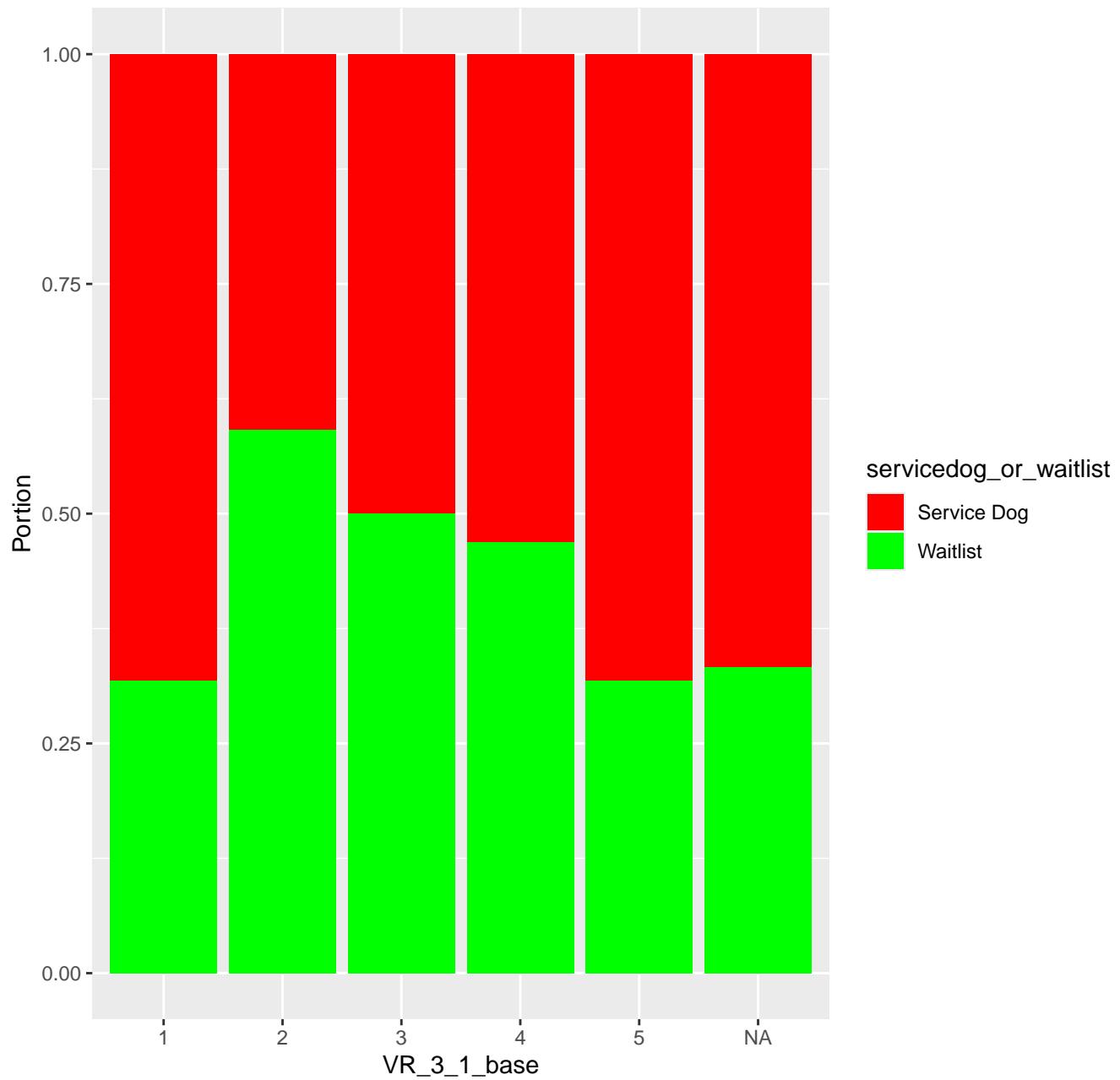
# How much time health interferes with social activities (baseline)



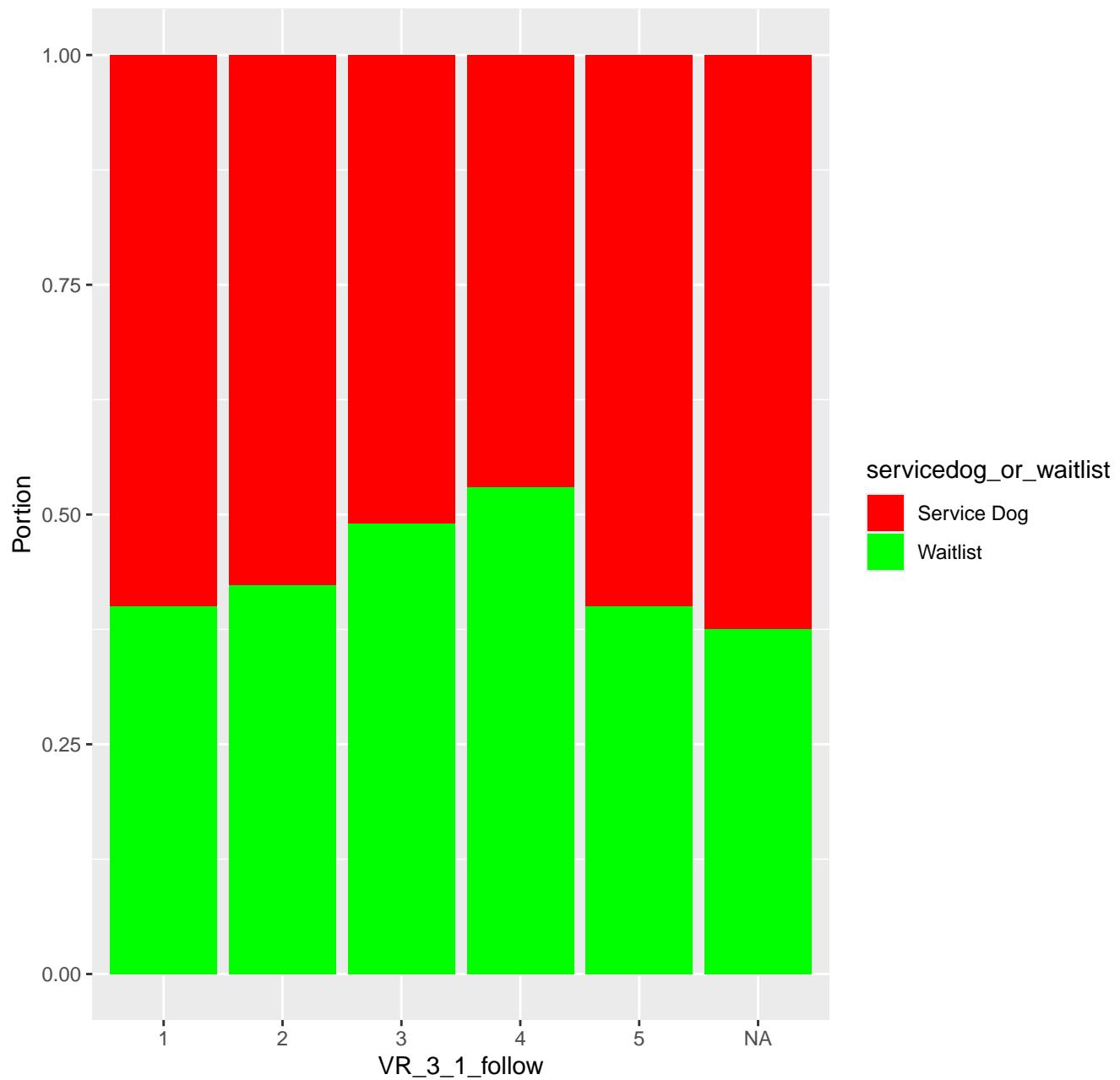
# How much time health interferes with social activities (follow-up)



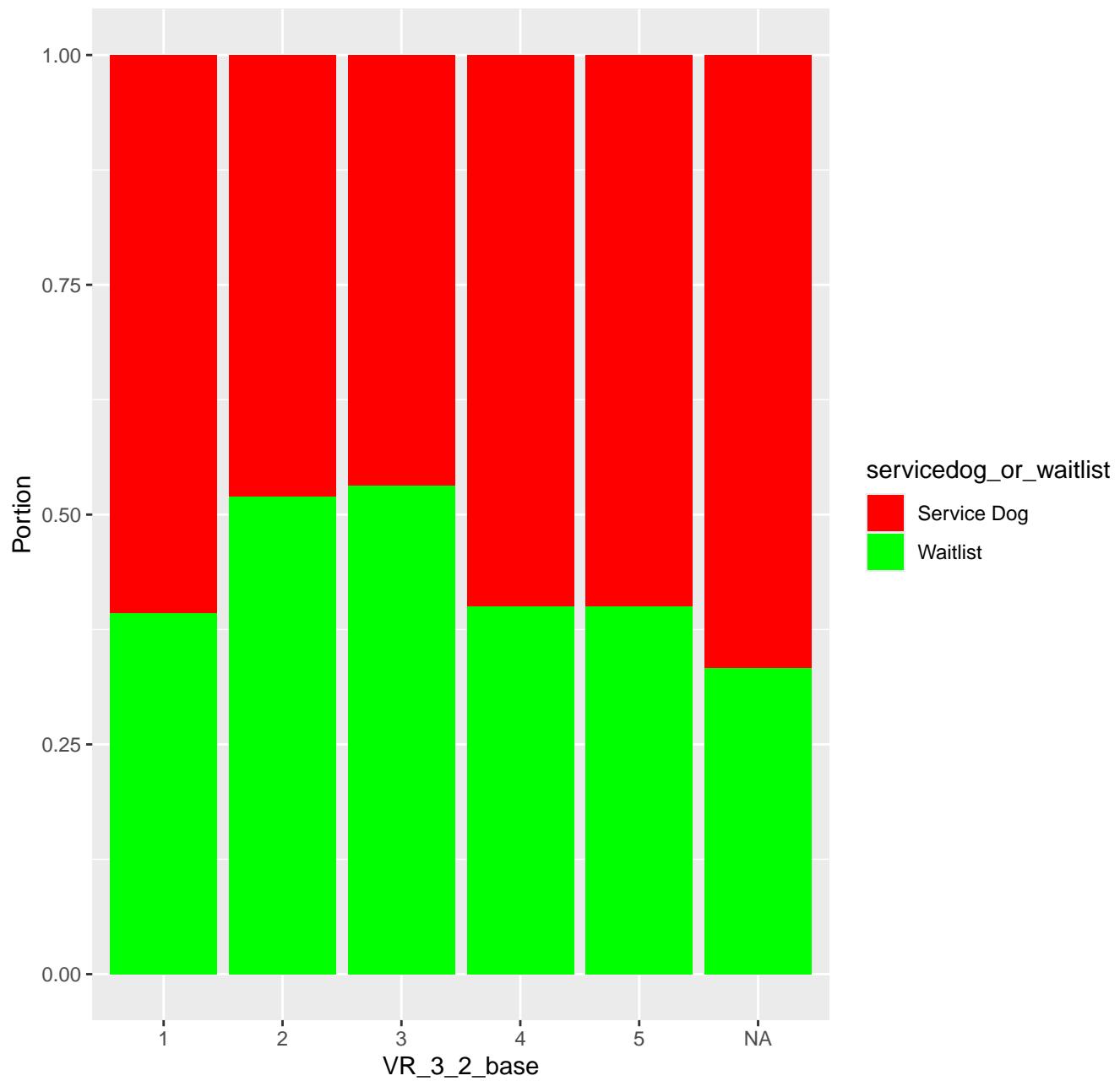
# Accomplished less than you would like due to Physical issues (baseline)



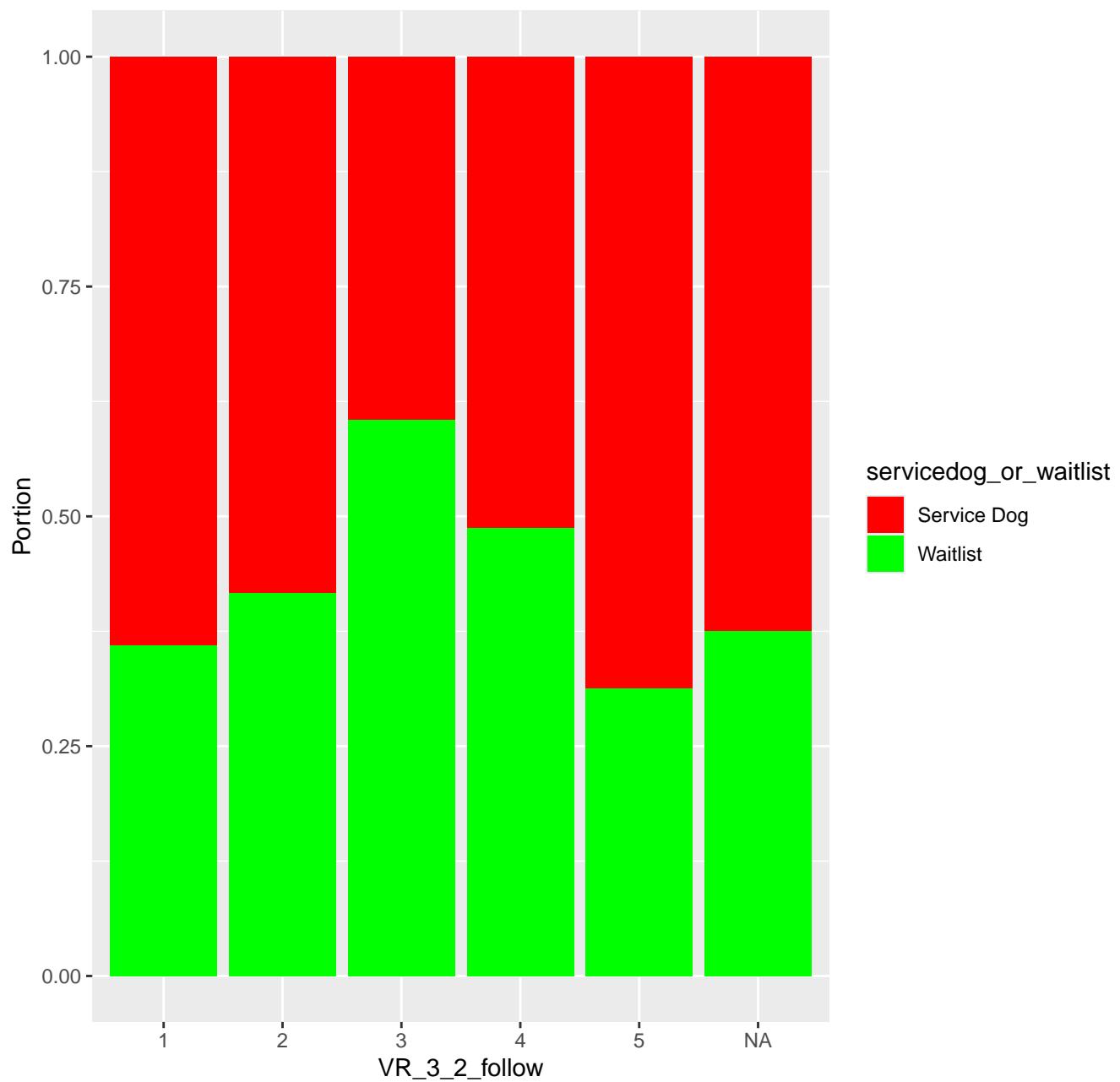
# Accomplished less than you would like due to Physical issues (follow-up)



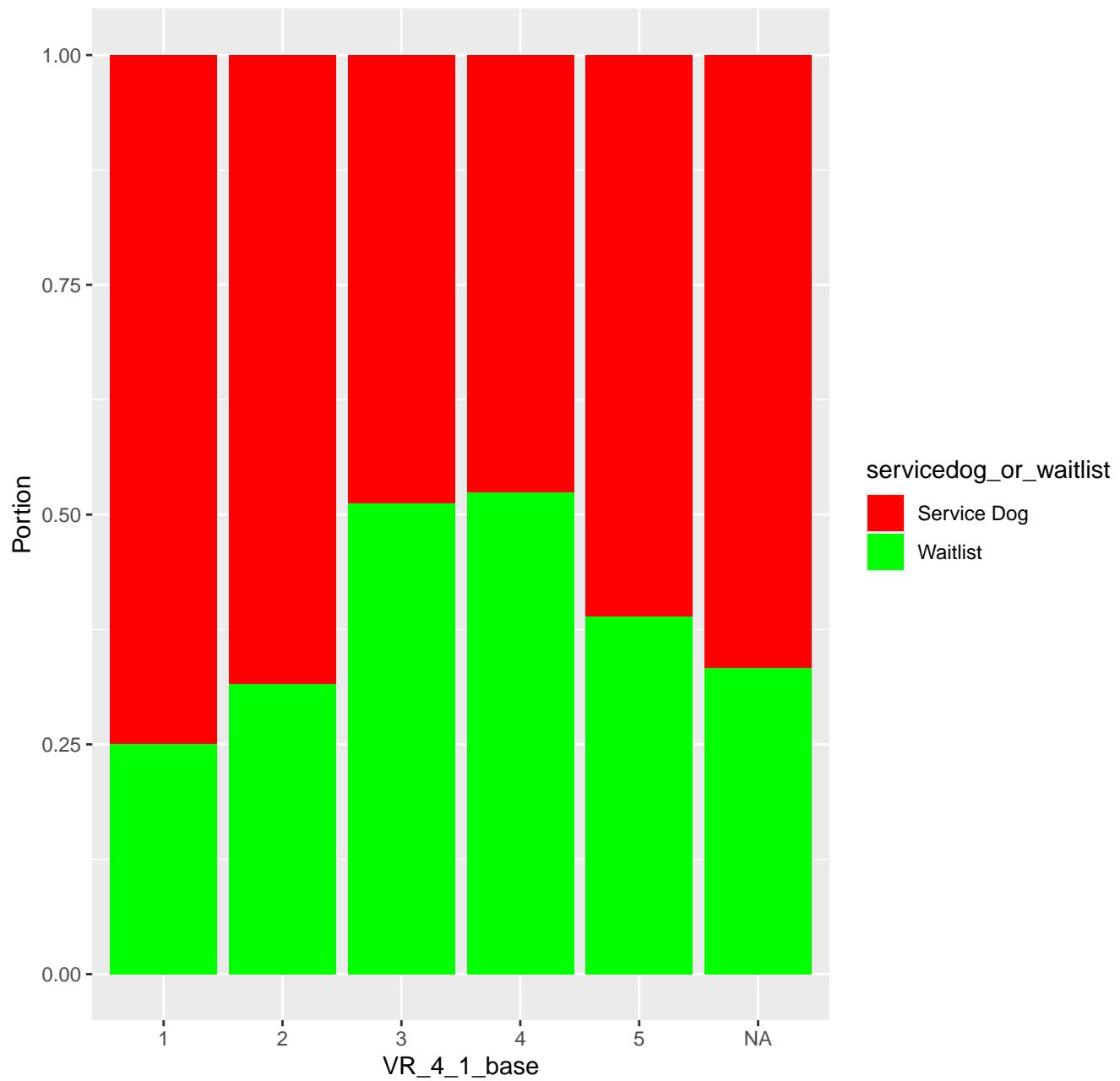
# Limitations in kind of work or activities due to Physical issues (baseline)



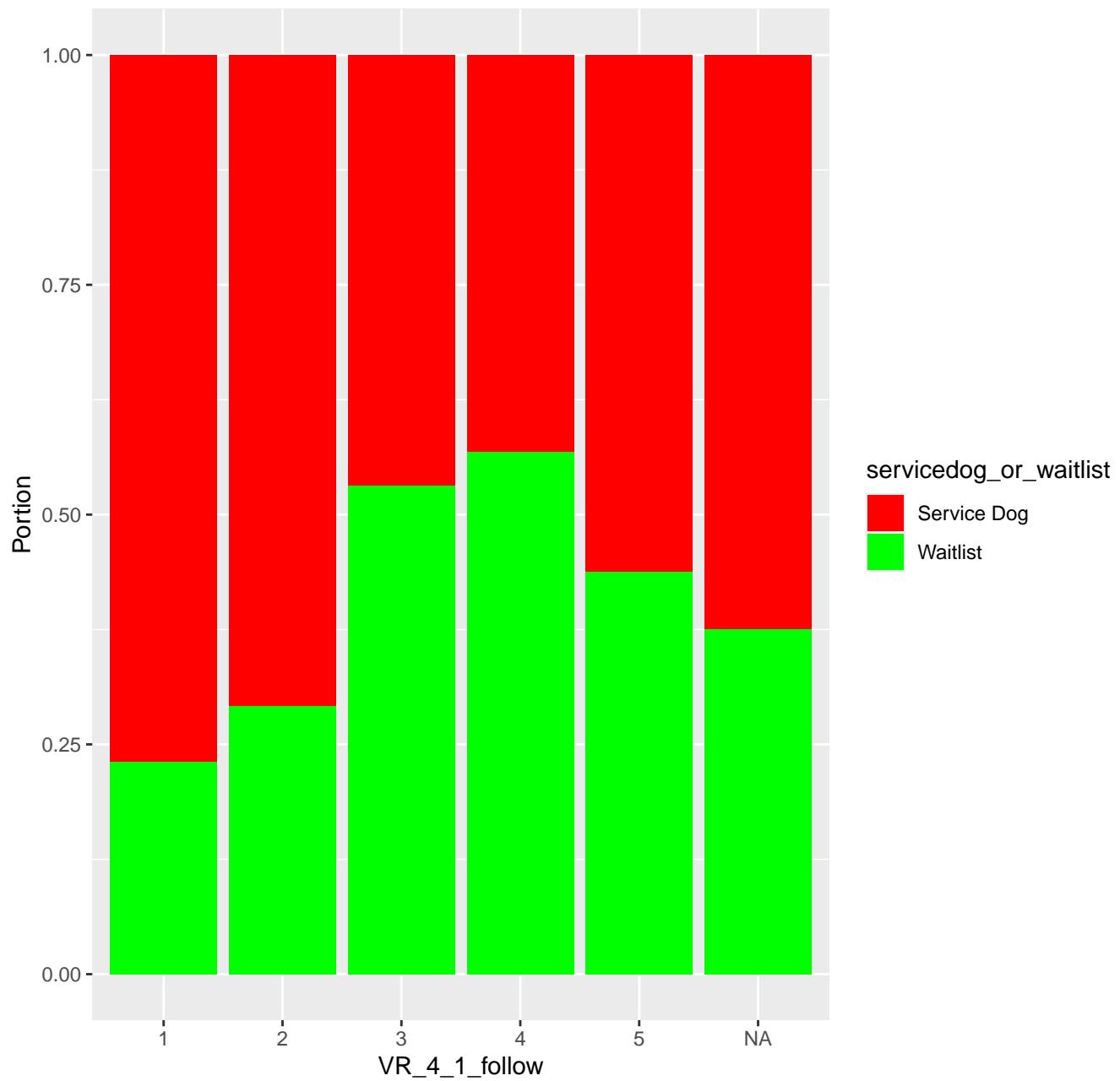
# Limitations in kind of work or activities due to Physical issues (follow-up)



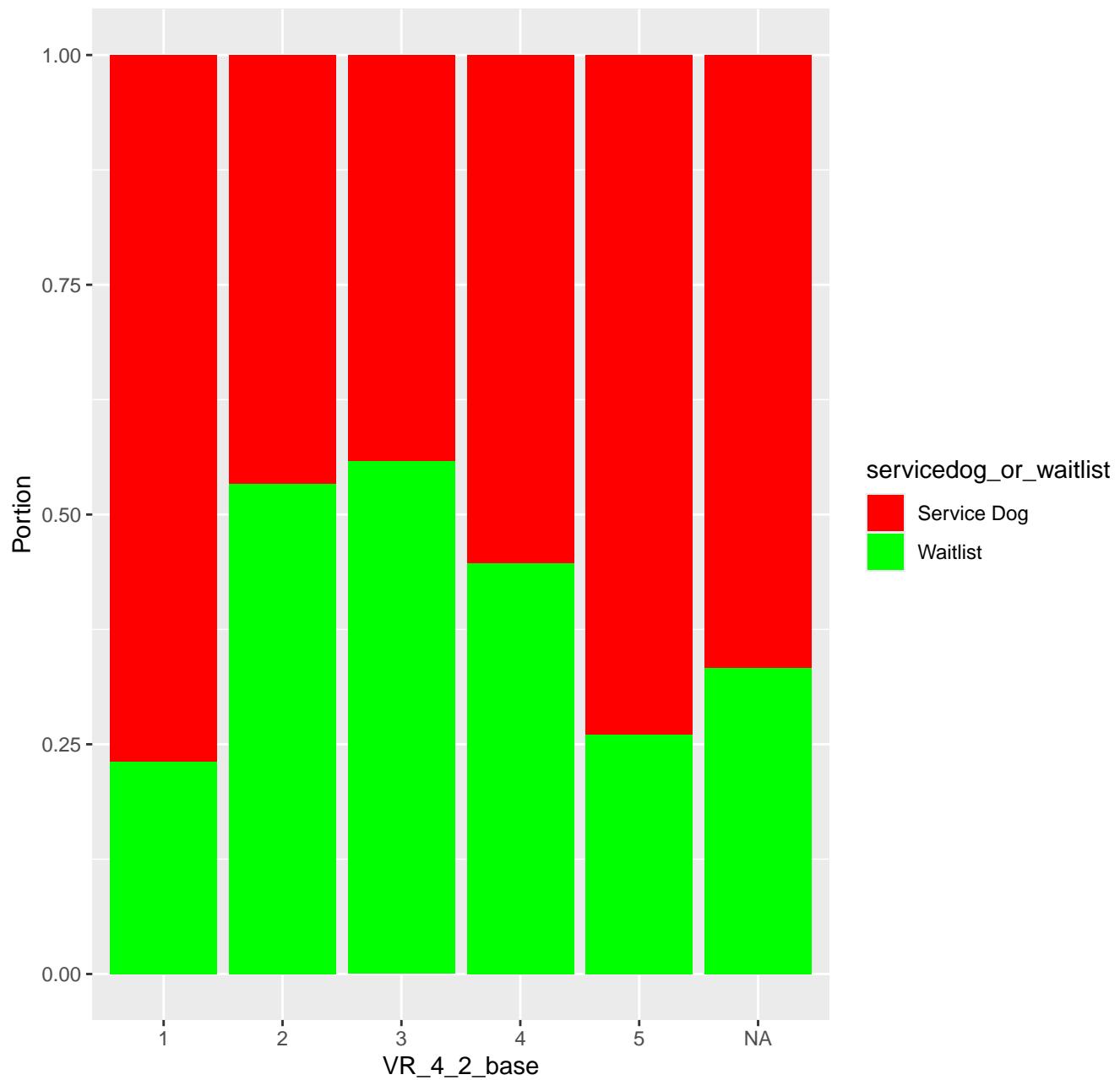
# Accomplished less than you would like due to Emotional issues (baseline)



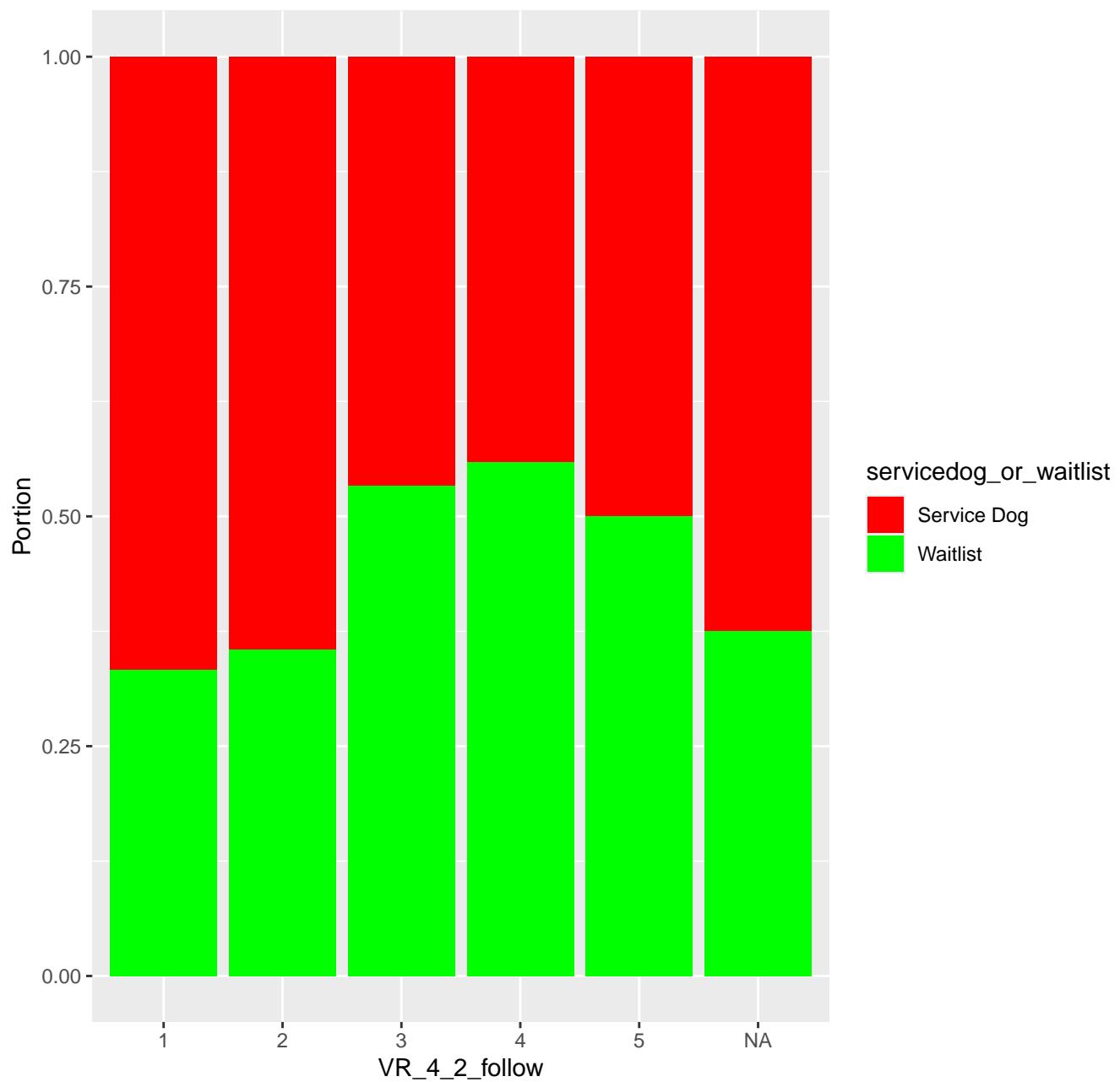
# Accomplished less than you would like due to Emotional issues (follow-up)



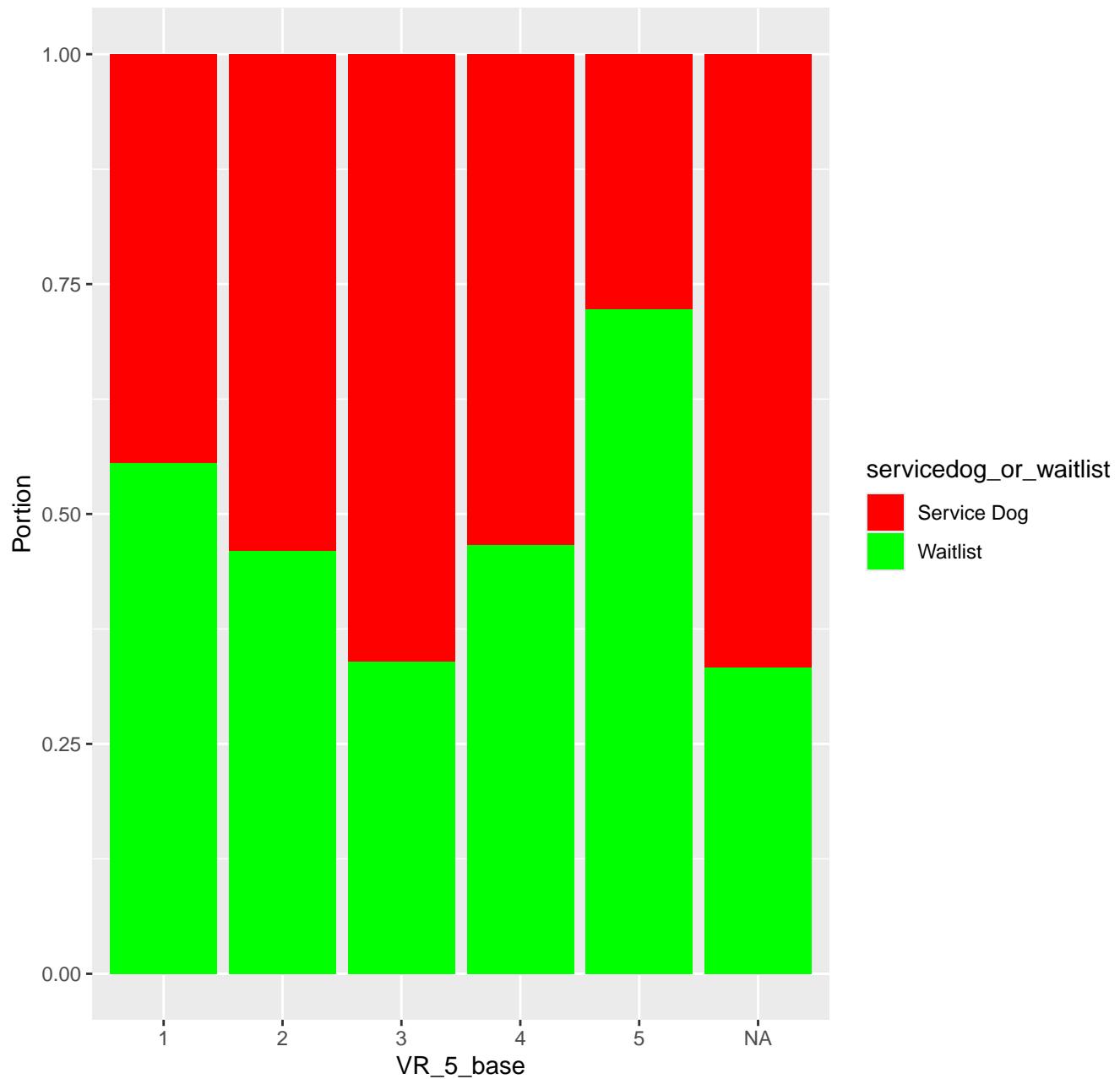
# Limitations in kind of work or activities due to Emotional issues (baseline)



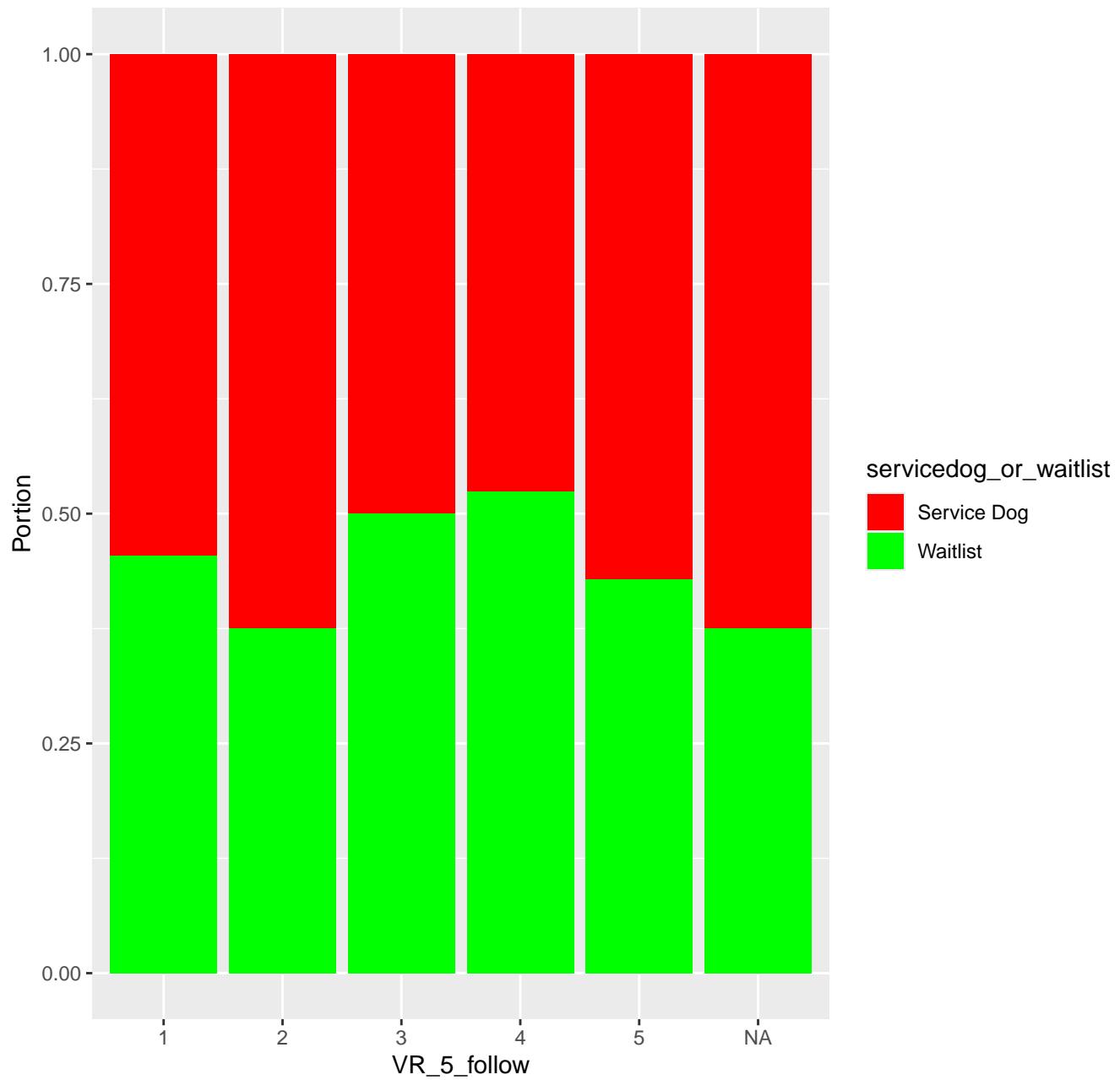
# Limitations in kind of work or activities due to Emotional issues (follow-up)



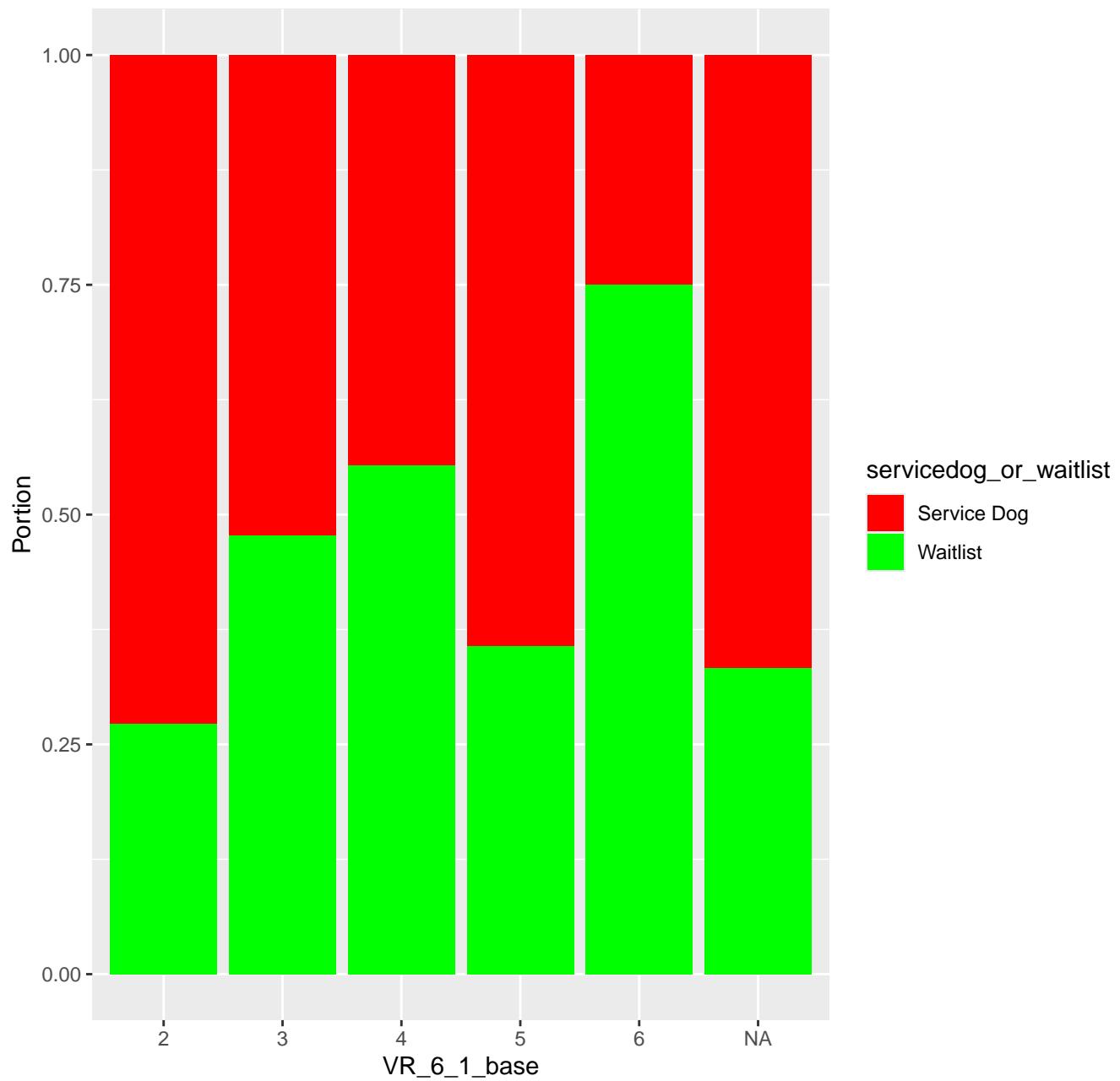
# How much pain interferes with normal work (baseline)



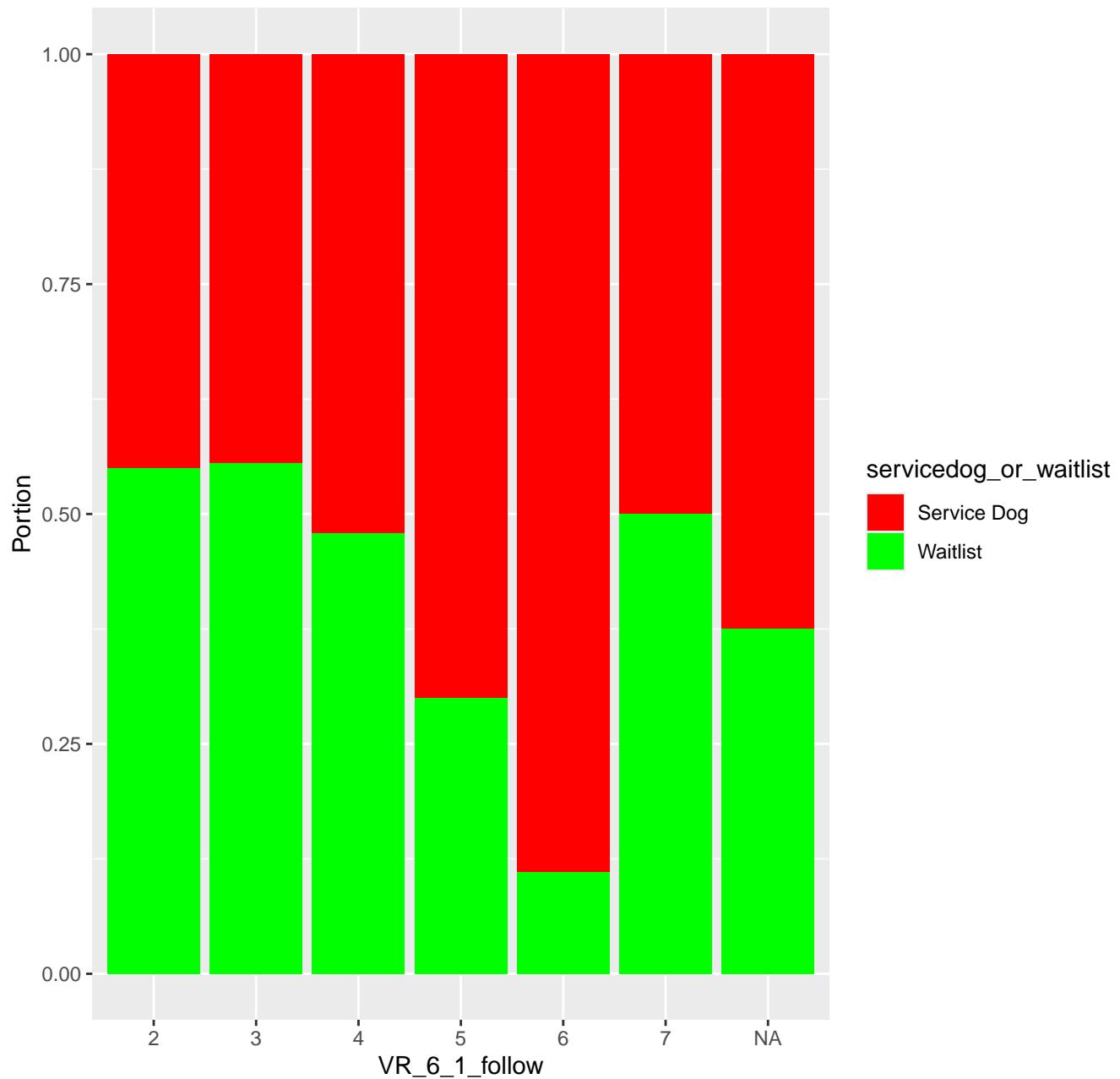
# How much pain interferes with normal work (follow-up)



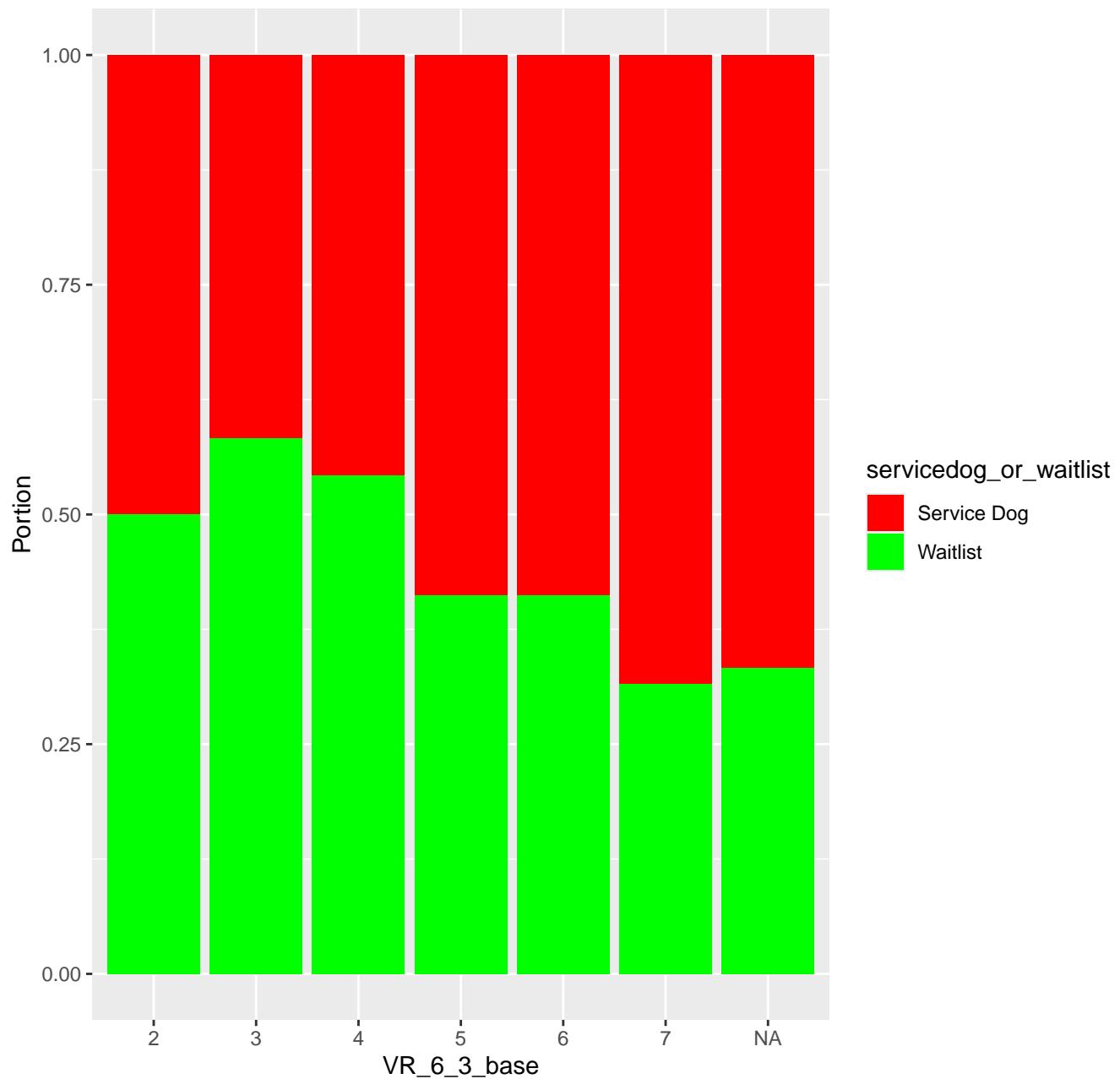
# Felt calm and peaceful (baseline)



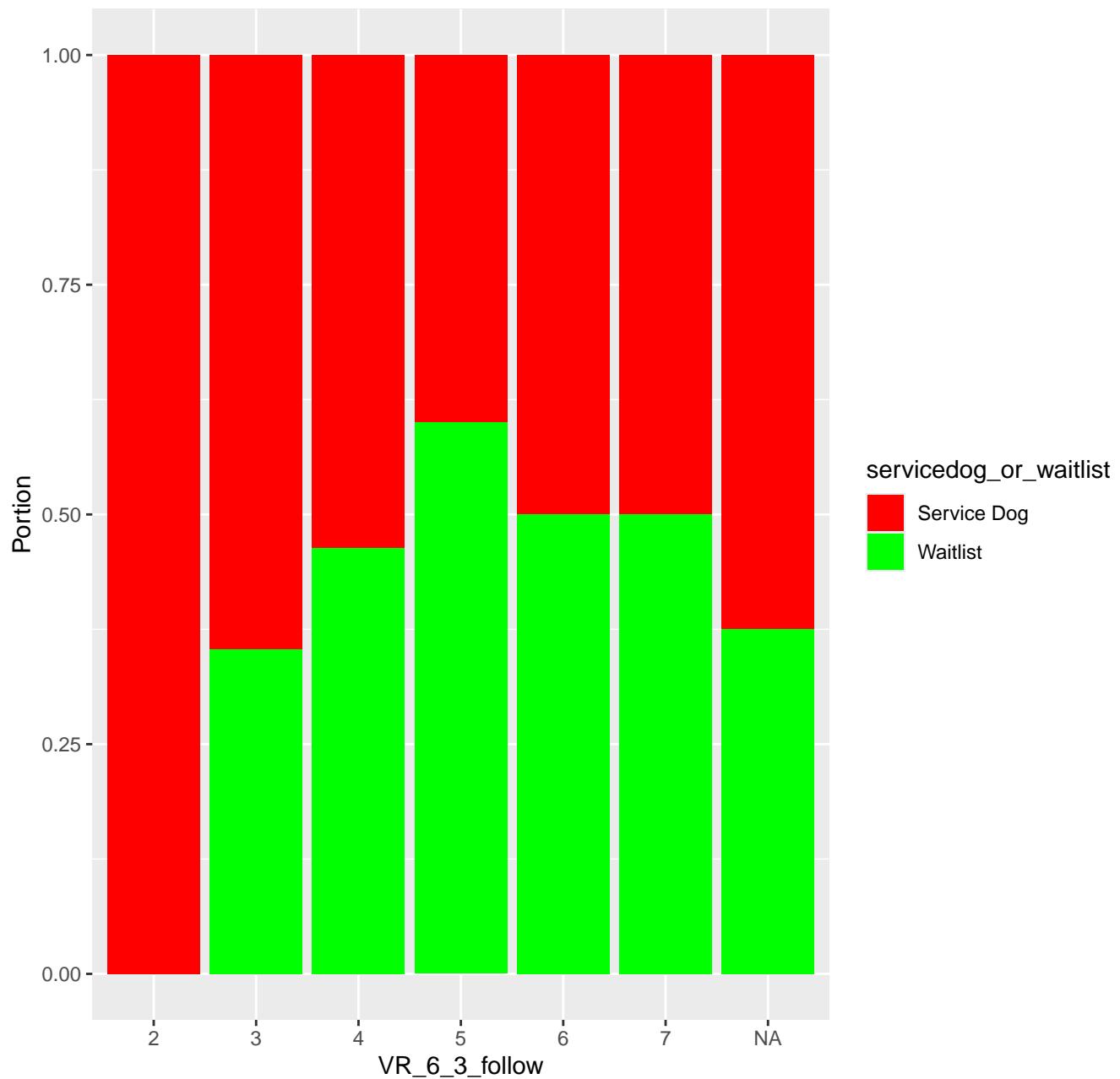
# Felt calm and peaceful (follow-up)



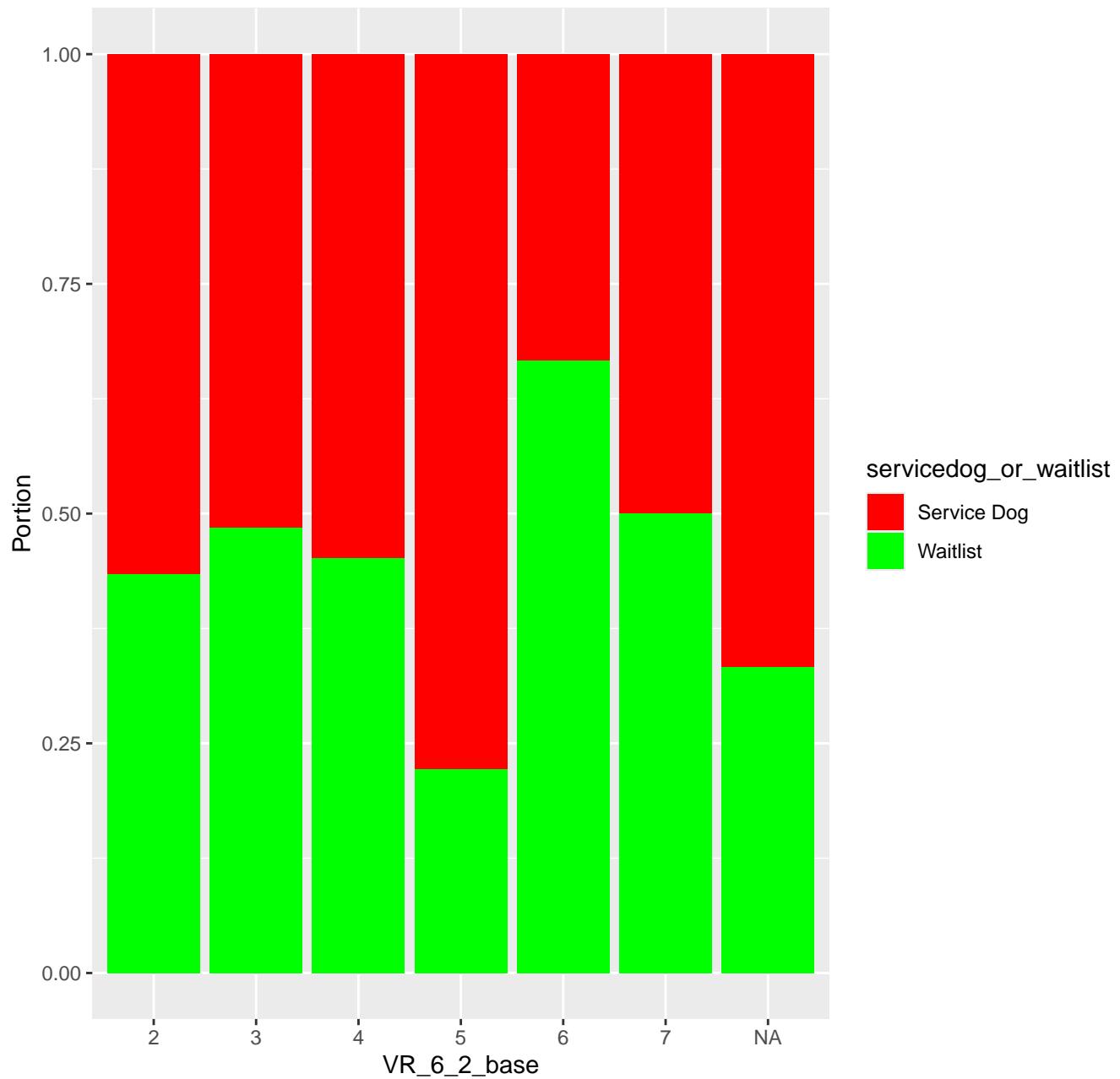
# Felt down and blue (baseline)



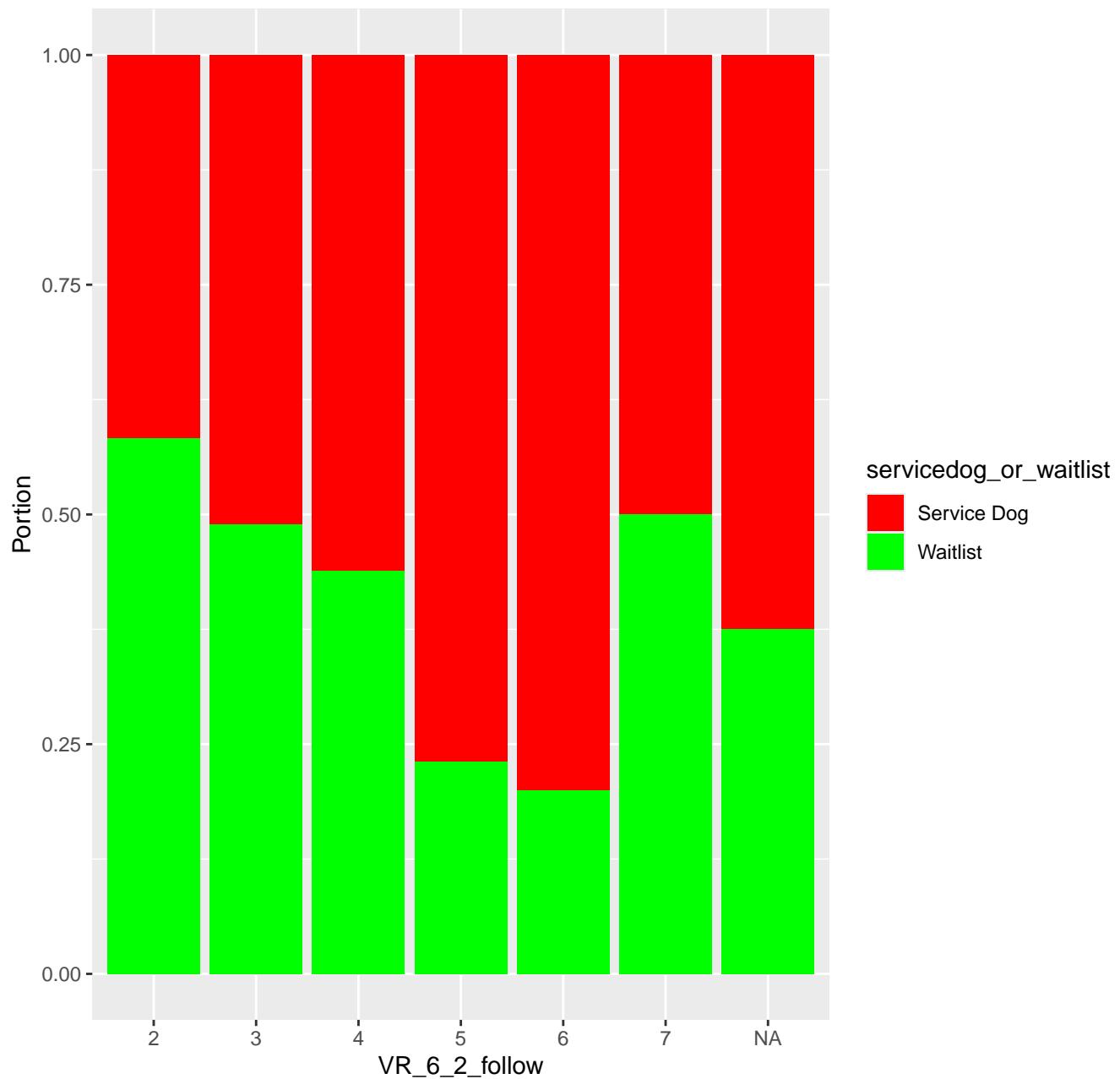
# Felt down and blue (follow-up)



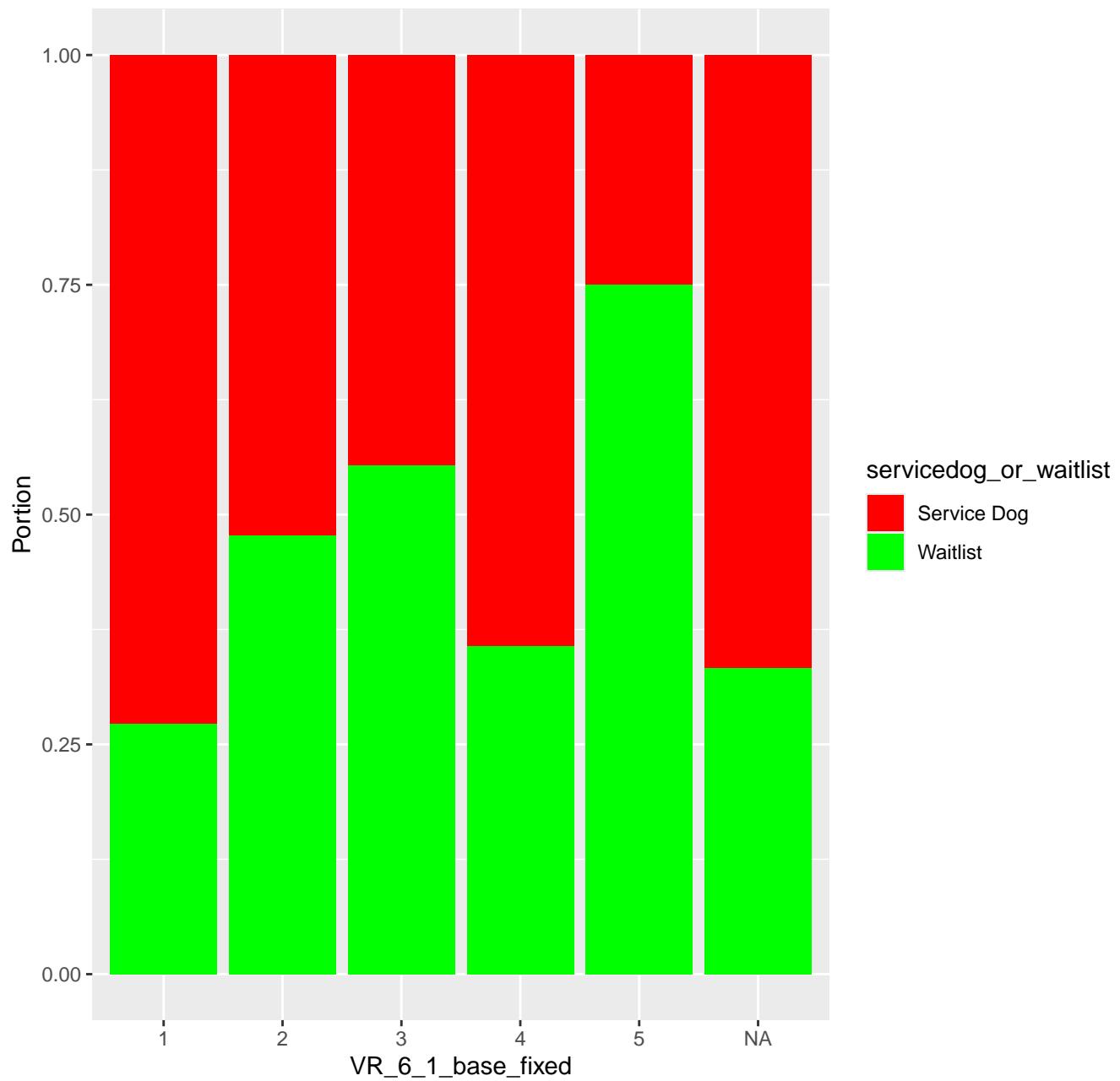
# Have a lot energy (baseline)



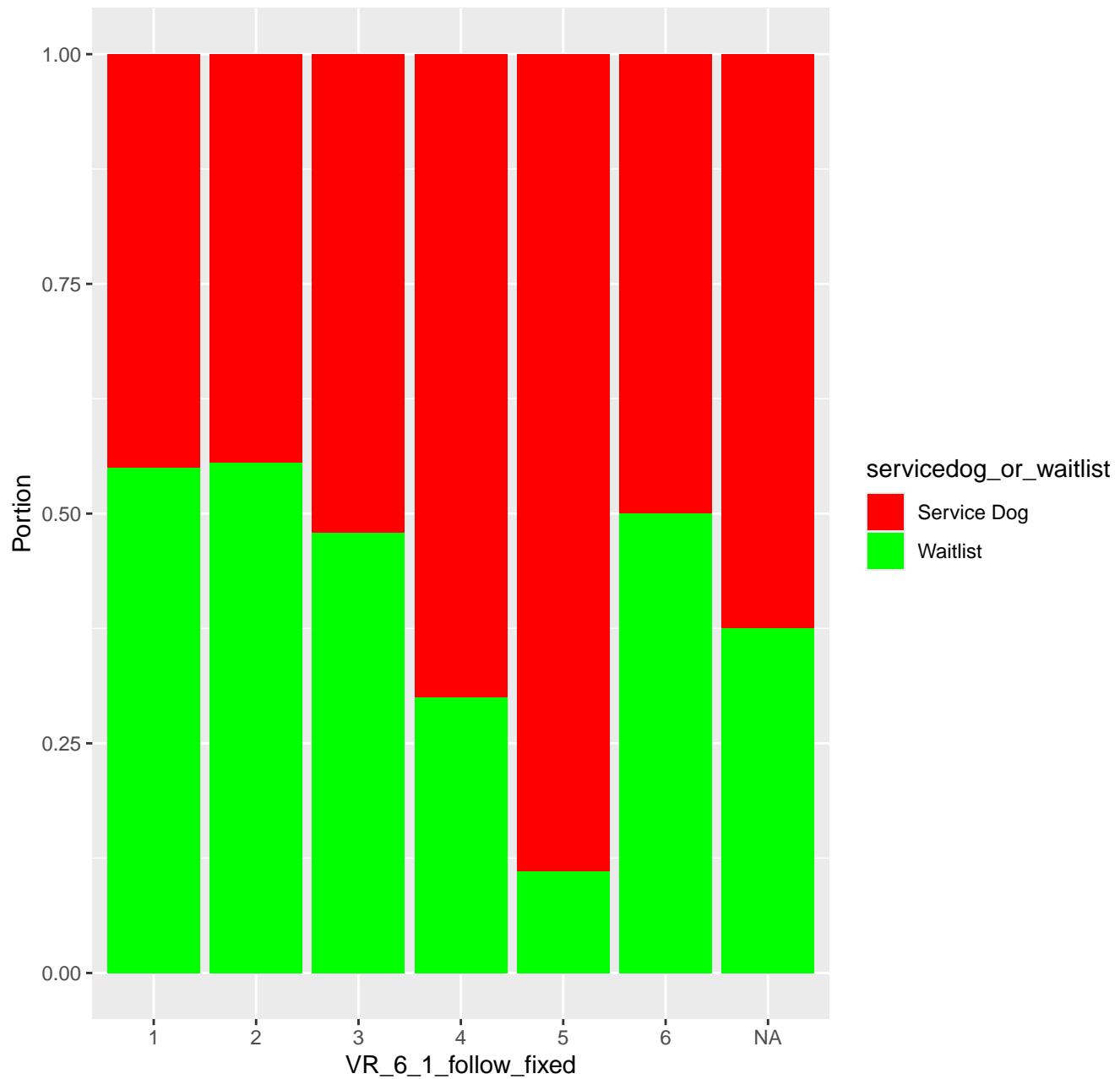
# Have a lot energy (follow-up)



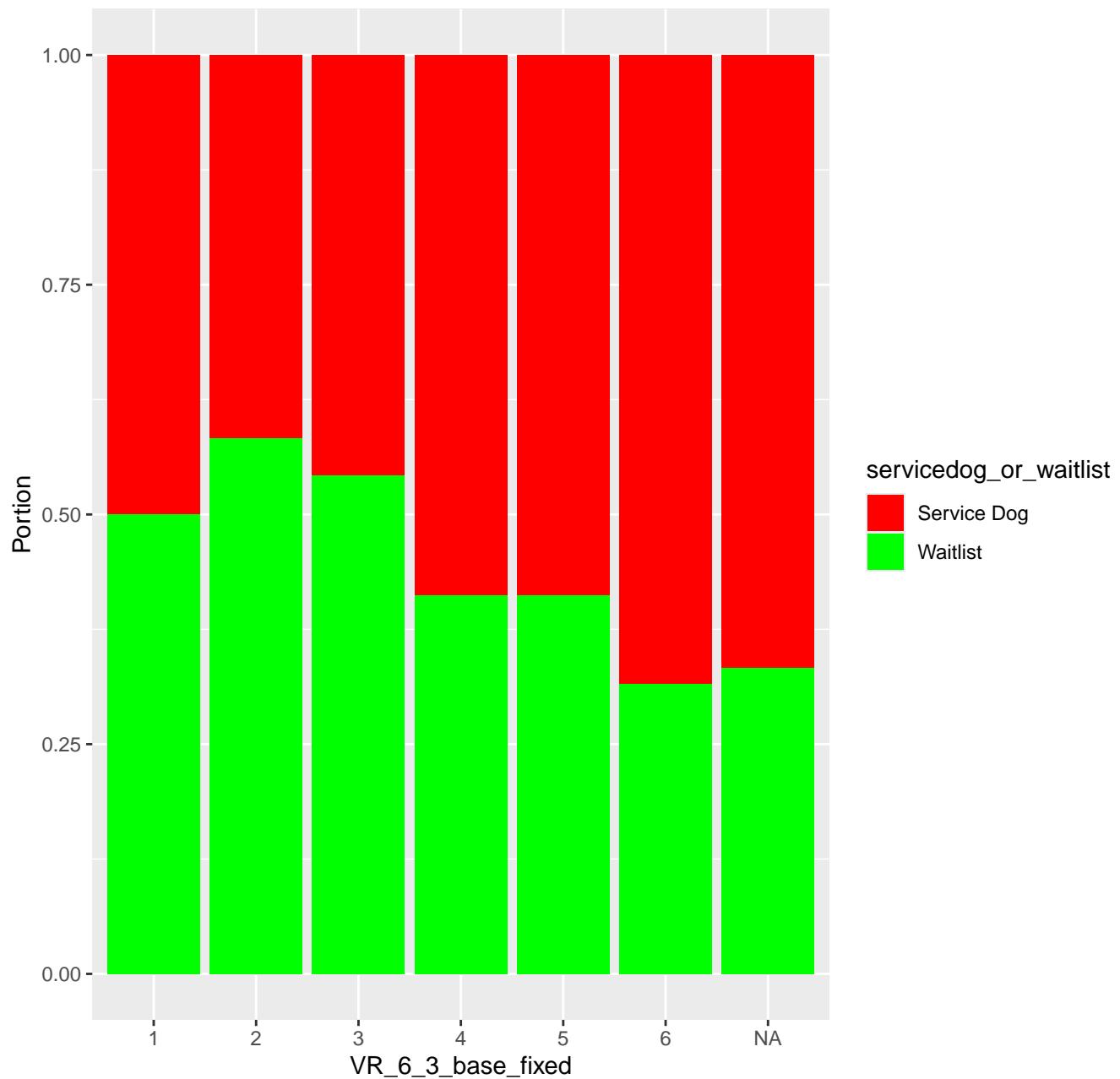
# Felt calm and peaceful (baseline) with fixed VR\_6



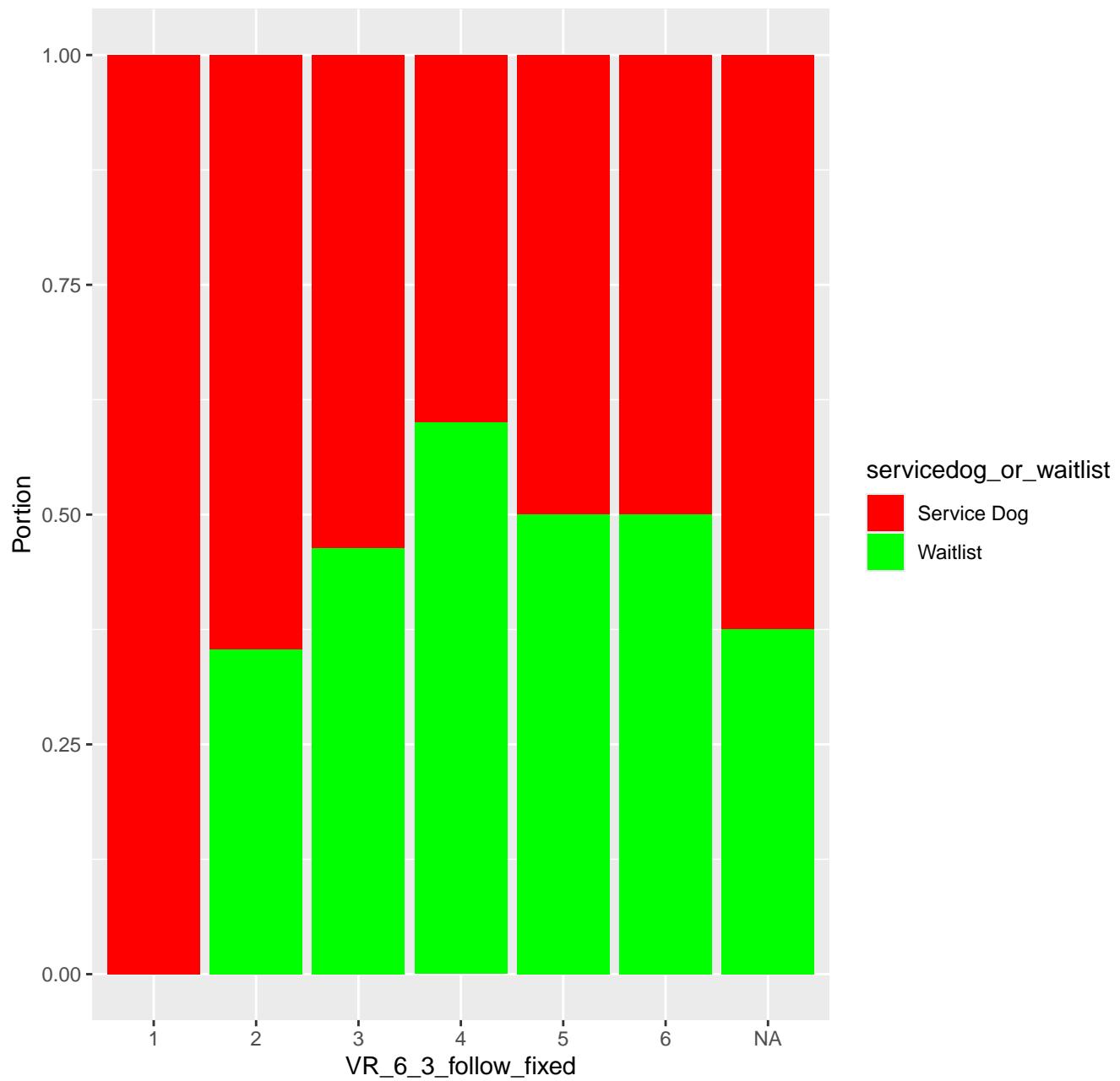
# Felt calm and peaceful (follow-up) with fixed VR\_6



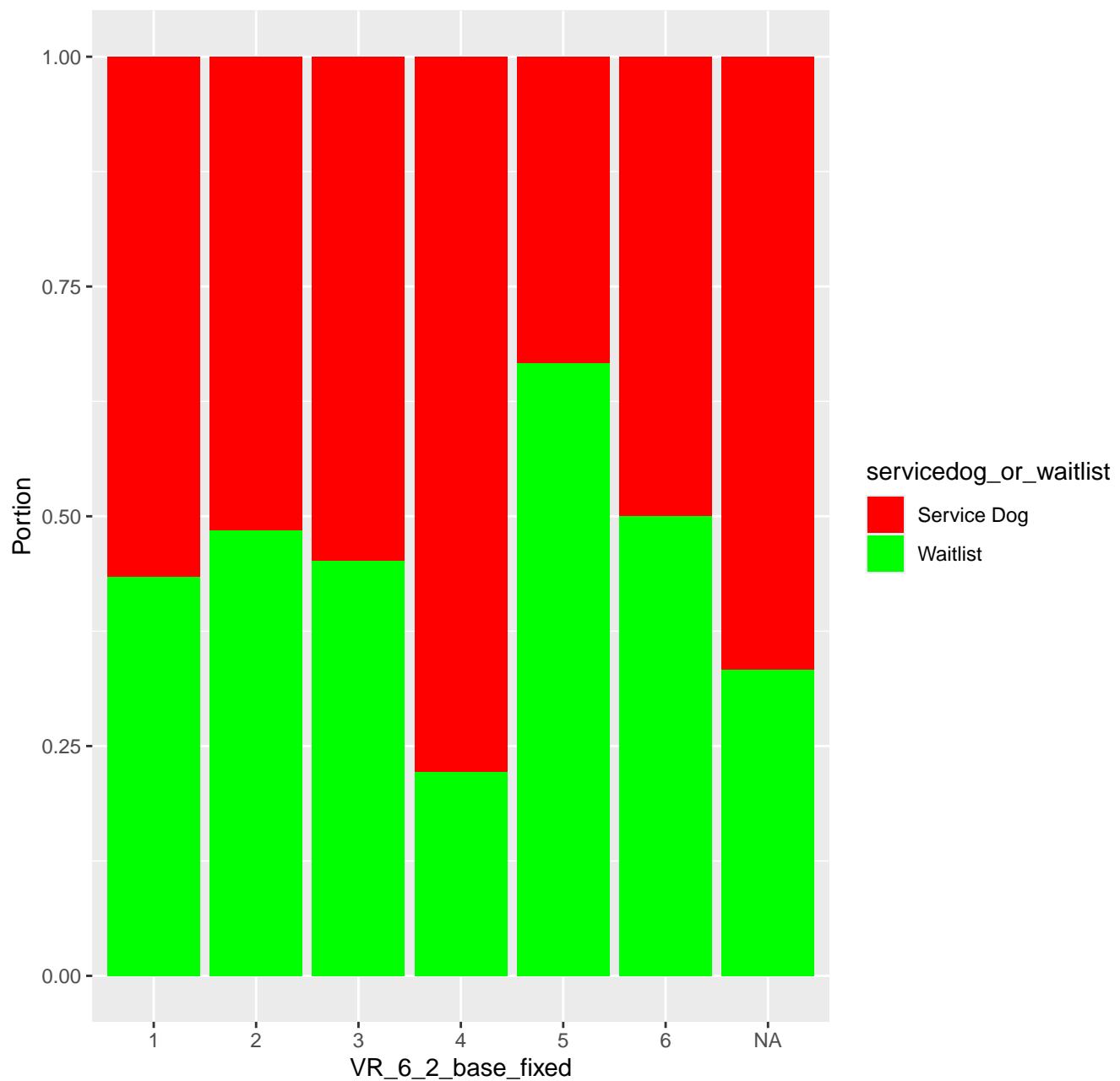
# Felt down and blue (baseline) with fixed VR\_6



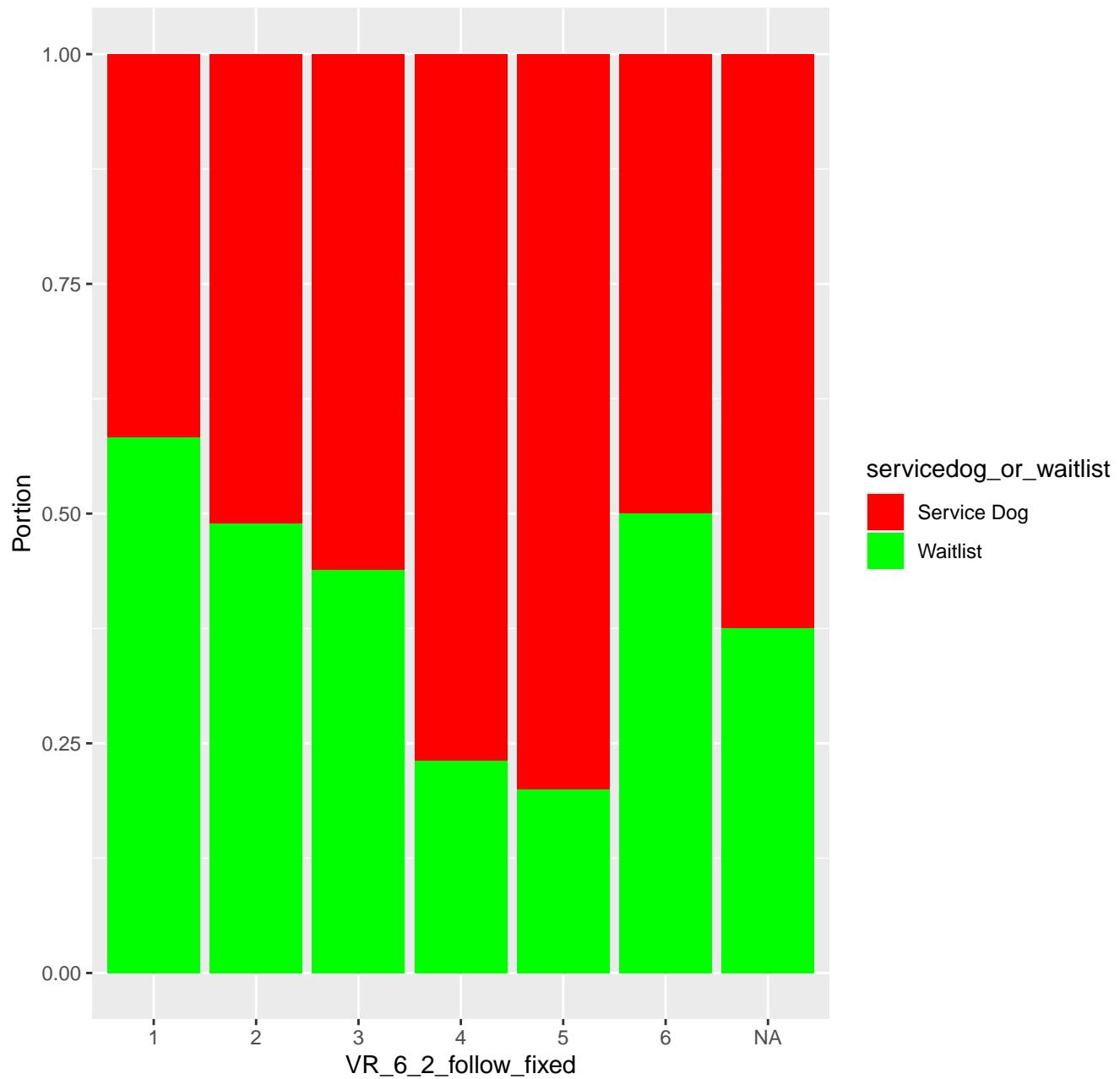
# Felt down and blue (follow-up) with fixed VR\_6



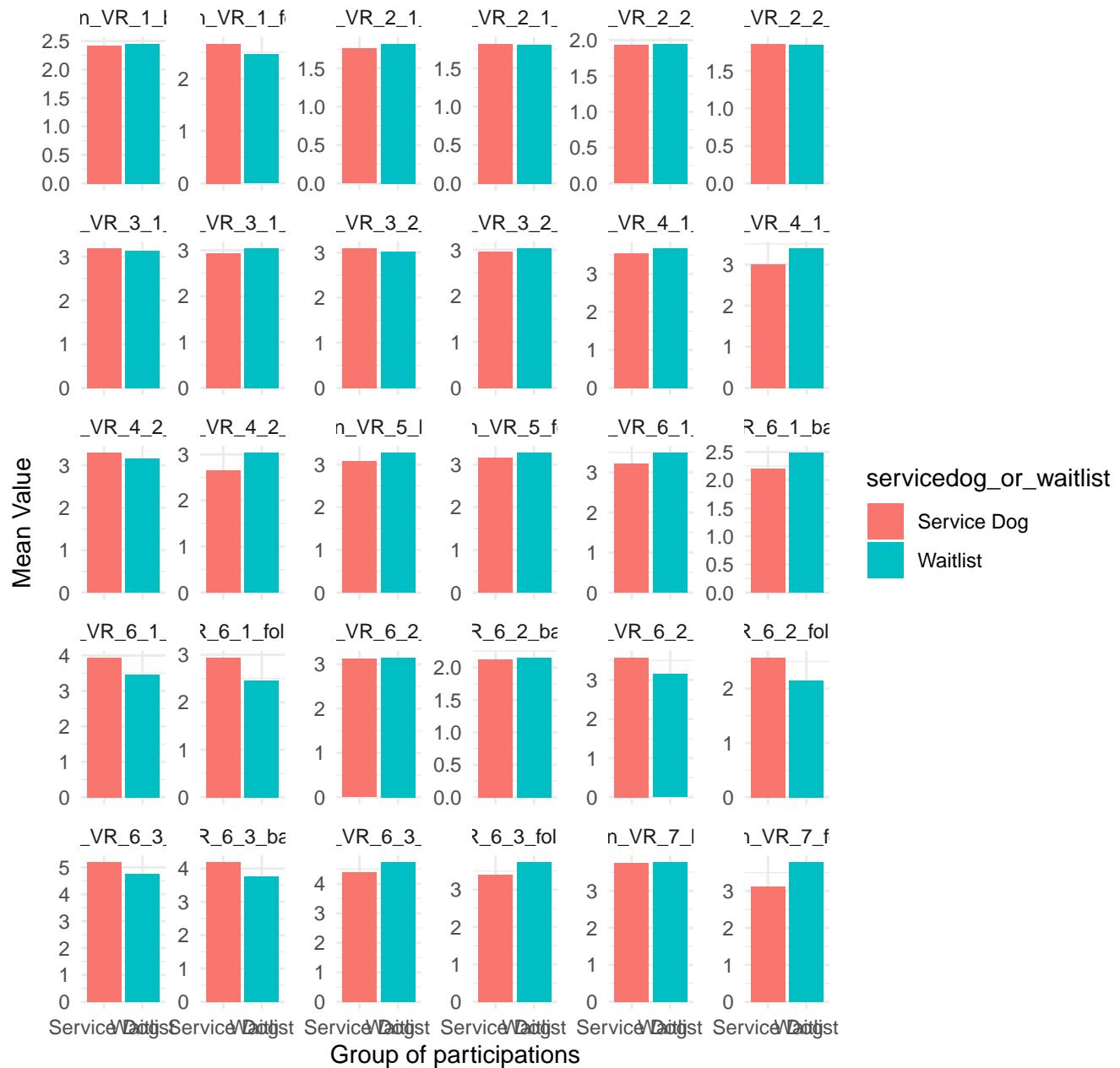
# Have a lot energy (baseline) with fixed VR\_6



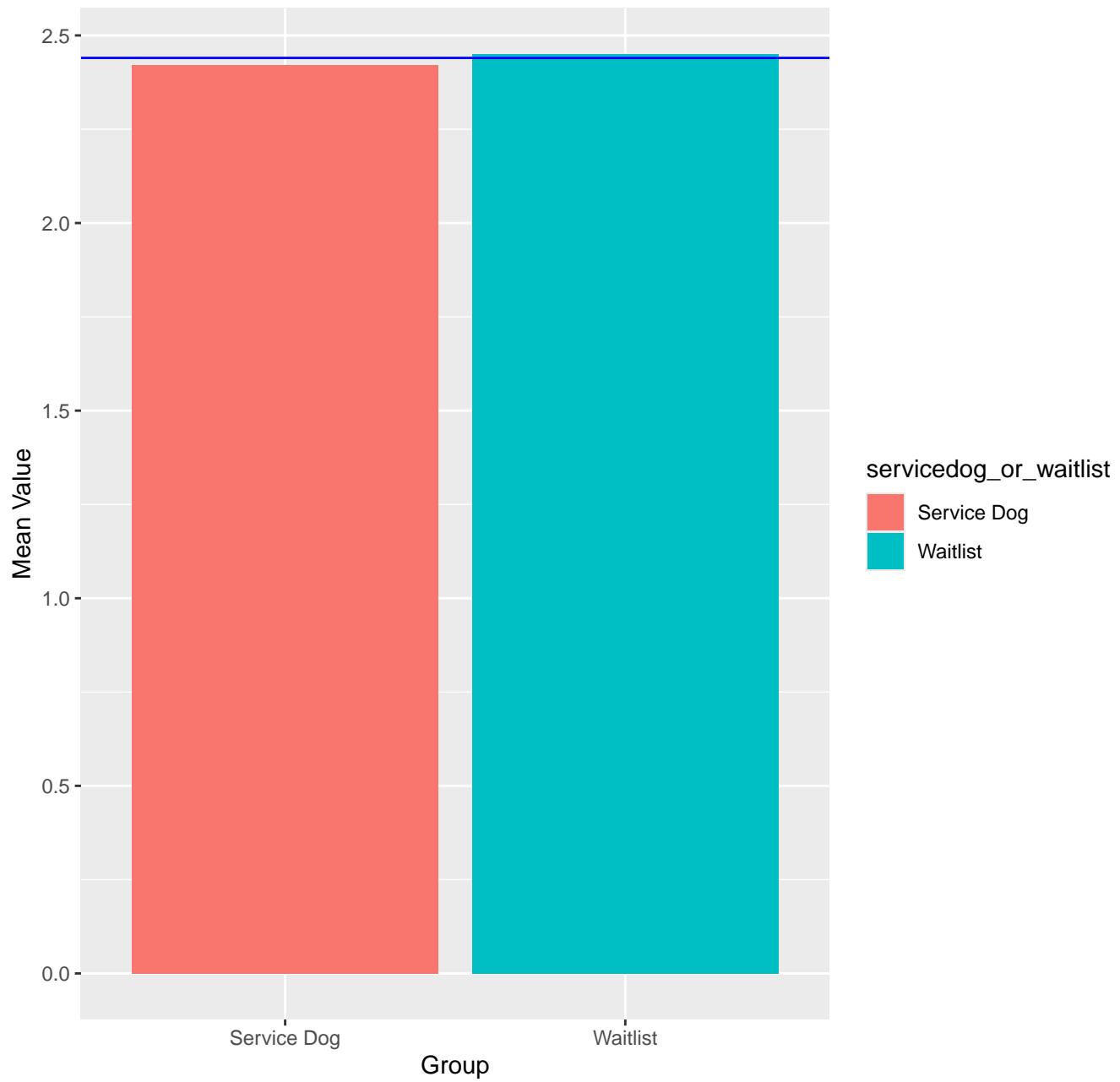
# Have a lot energy (follow-up) with fixed VR\_6



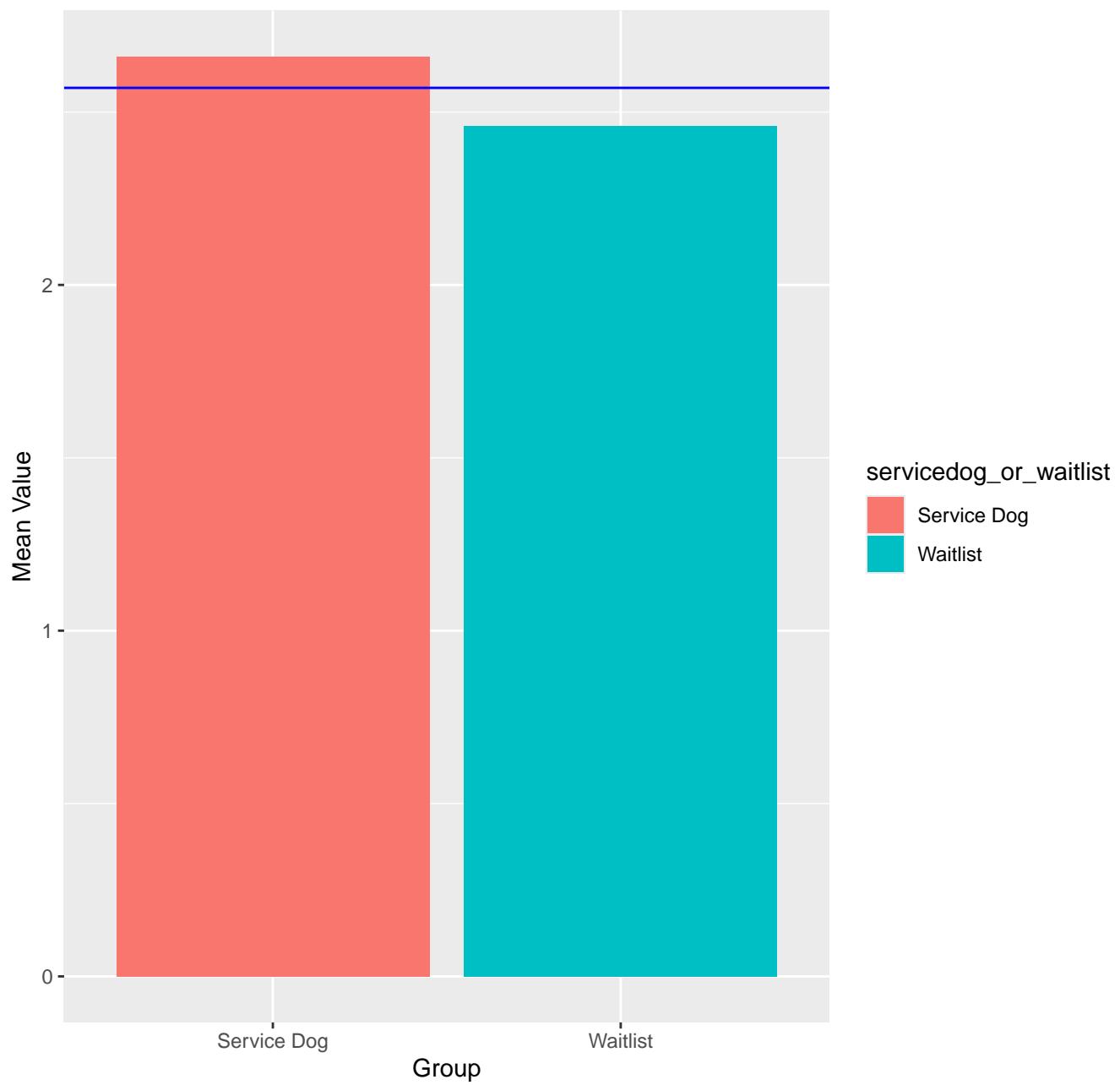
# Mean Values of 12 items in the survey



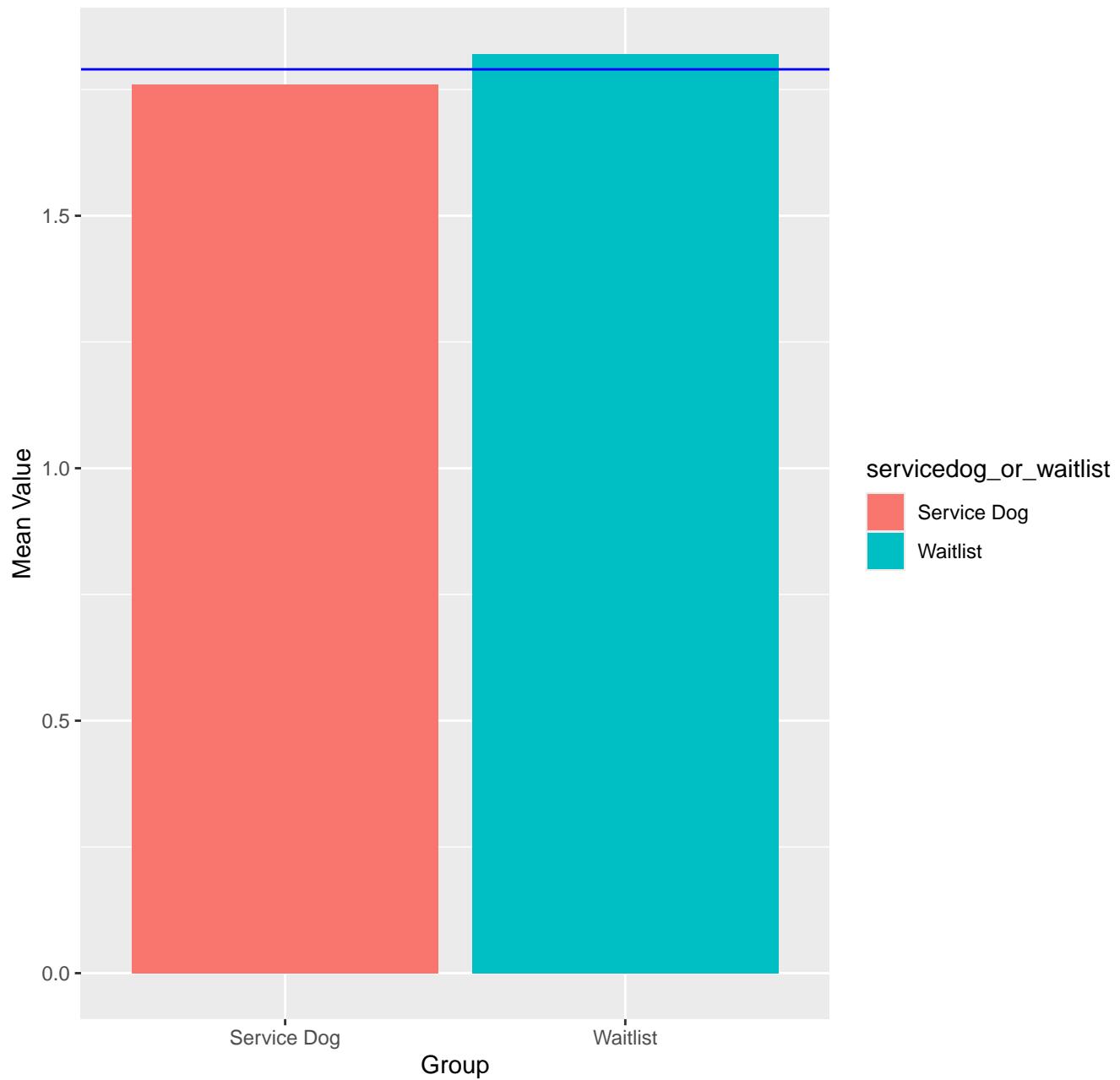
# Mean value for general health (baseline)



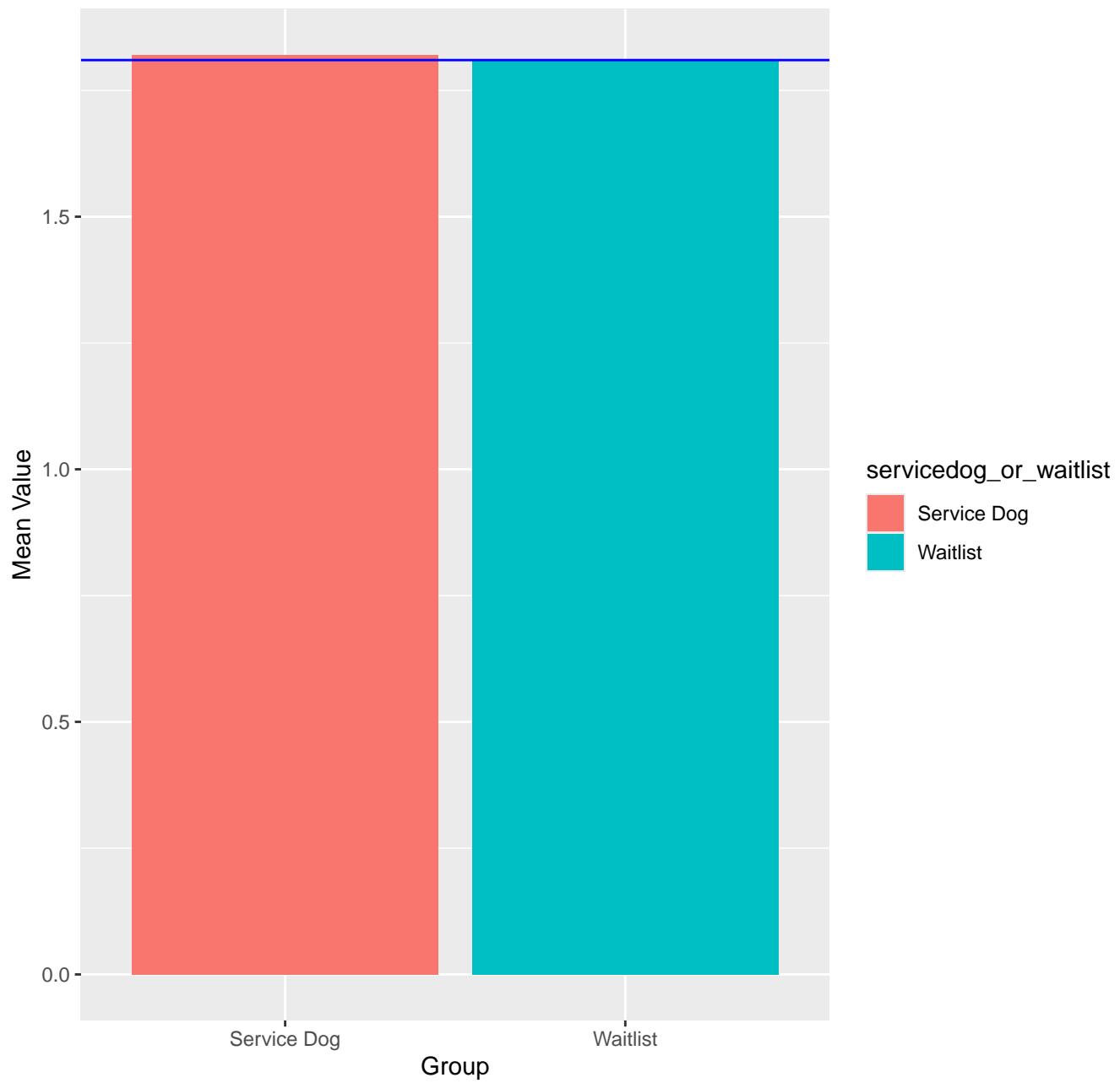
# Mean value for general health (follow-up)



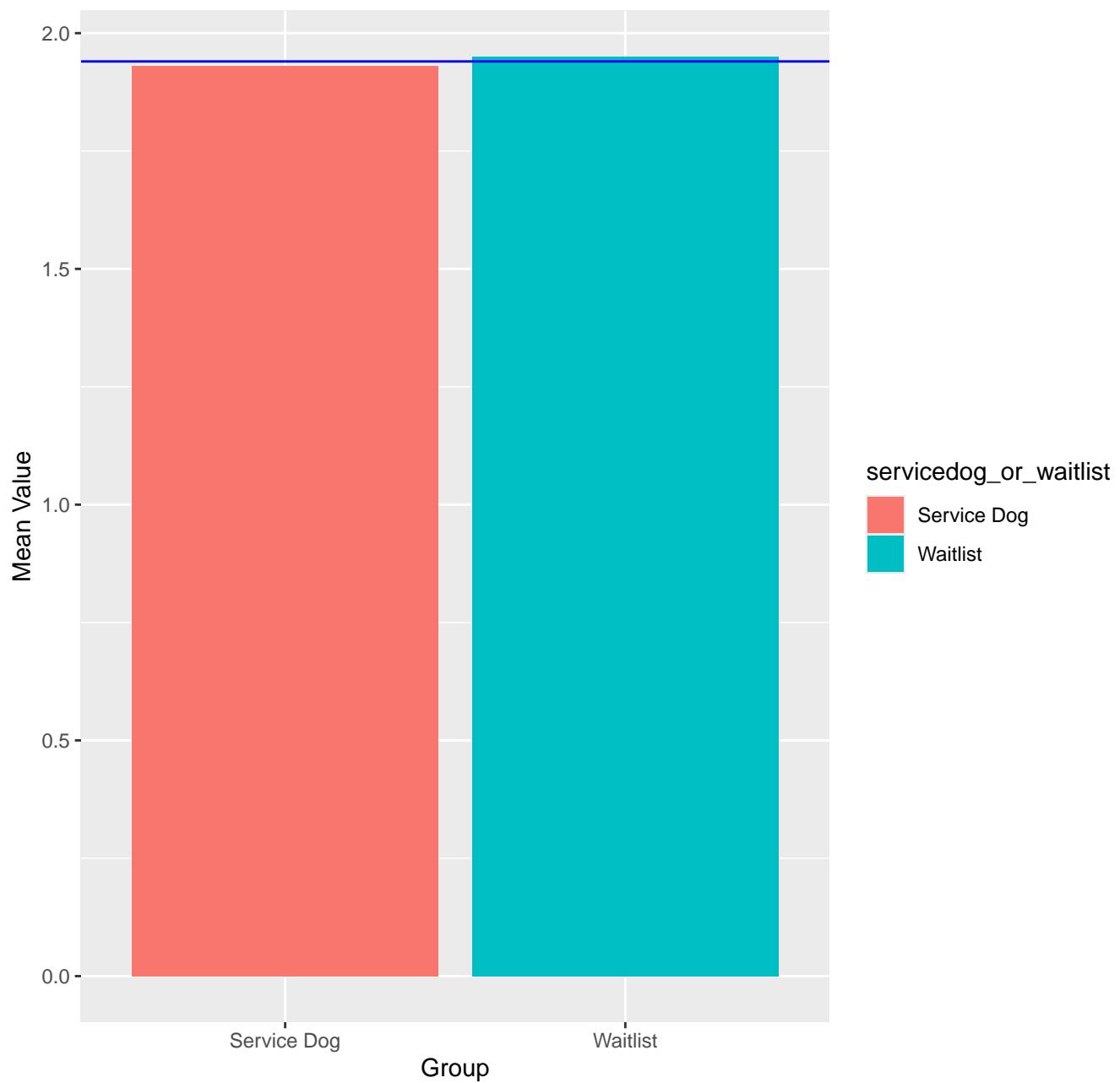
## Moderate activities (baseline)



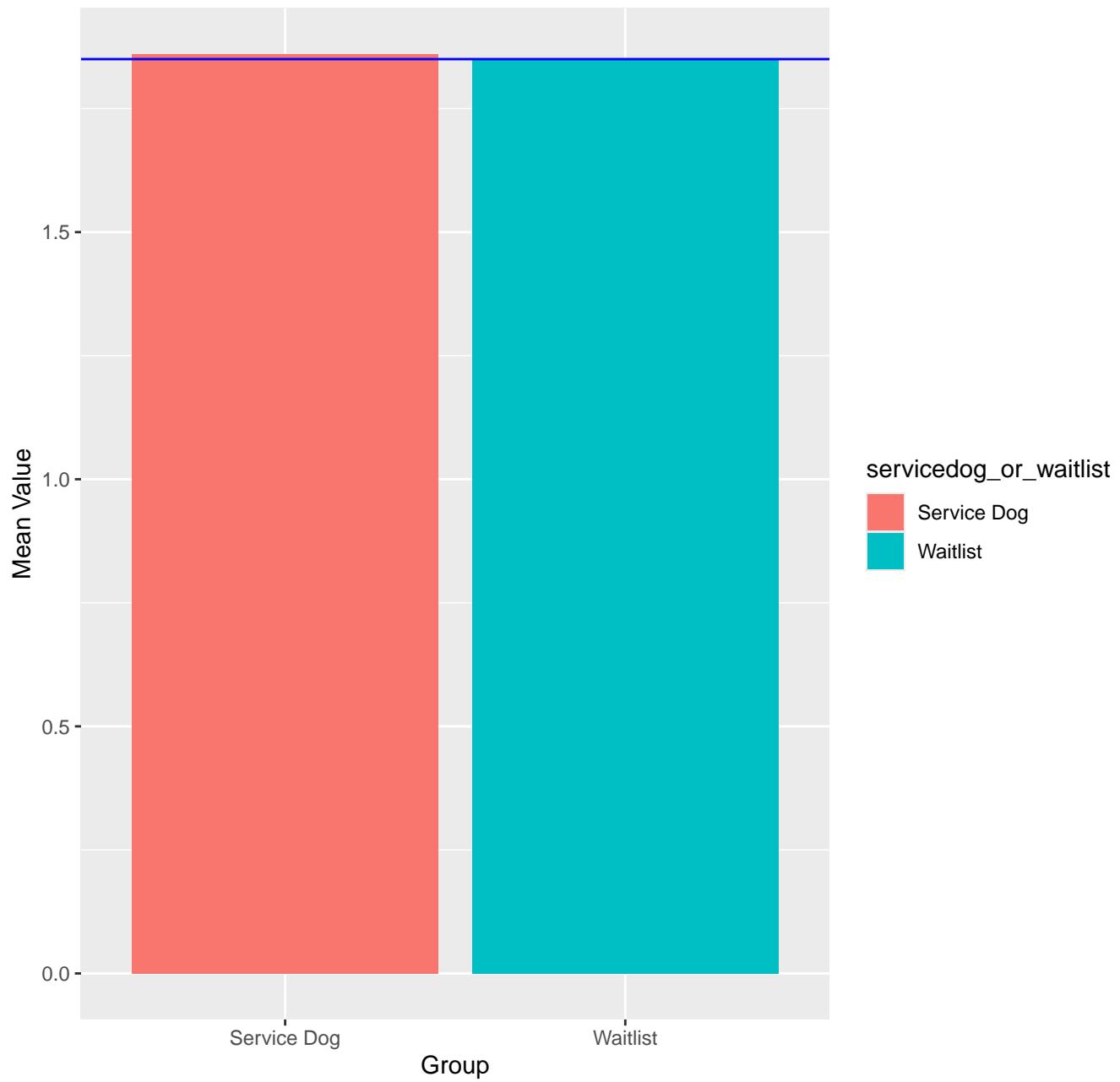
## Moderate activities (follow-up)



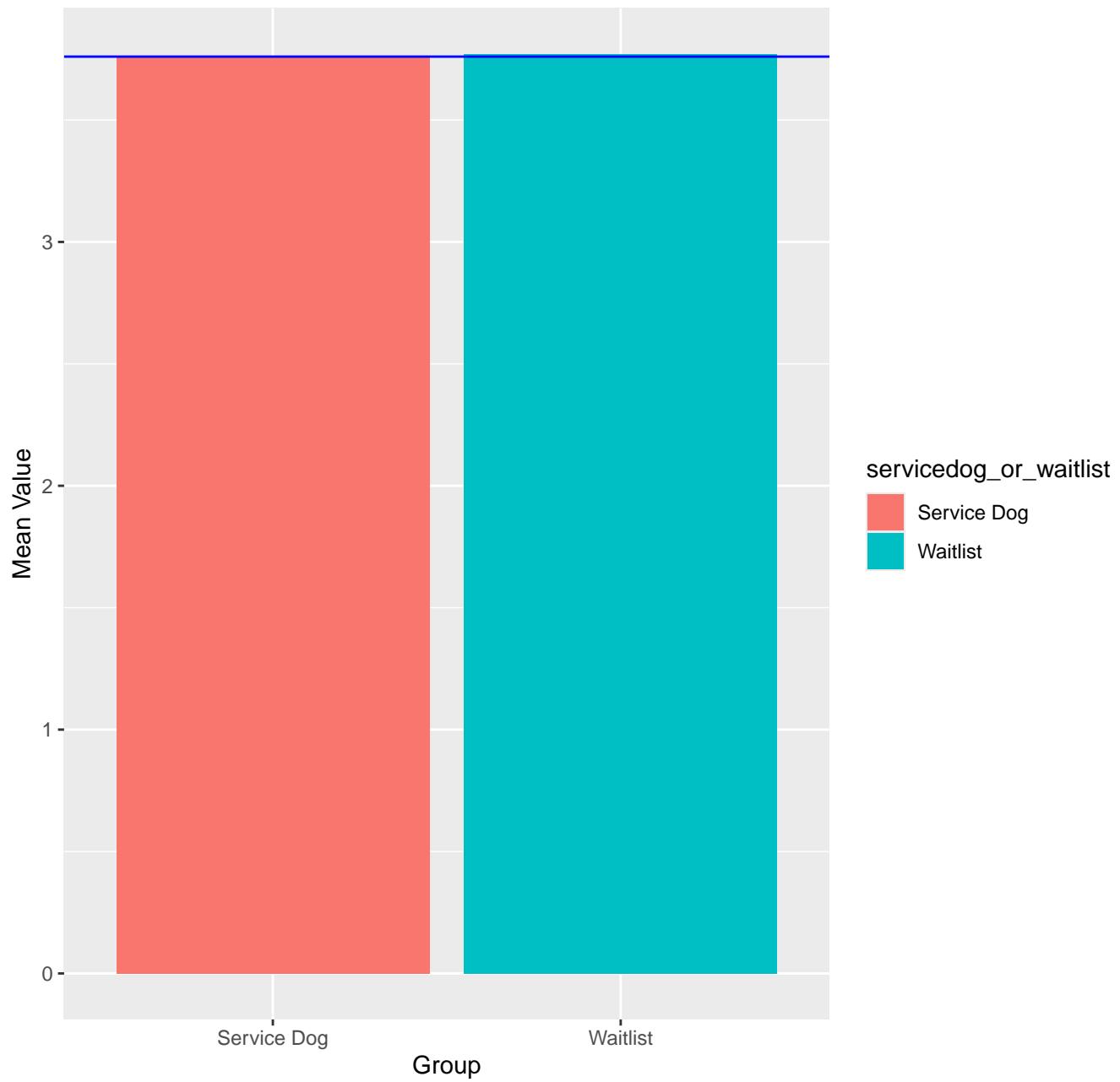
# Climbing serval flights of stairs (baseline)



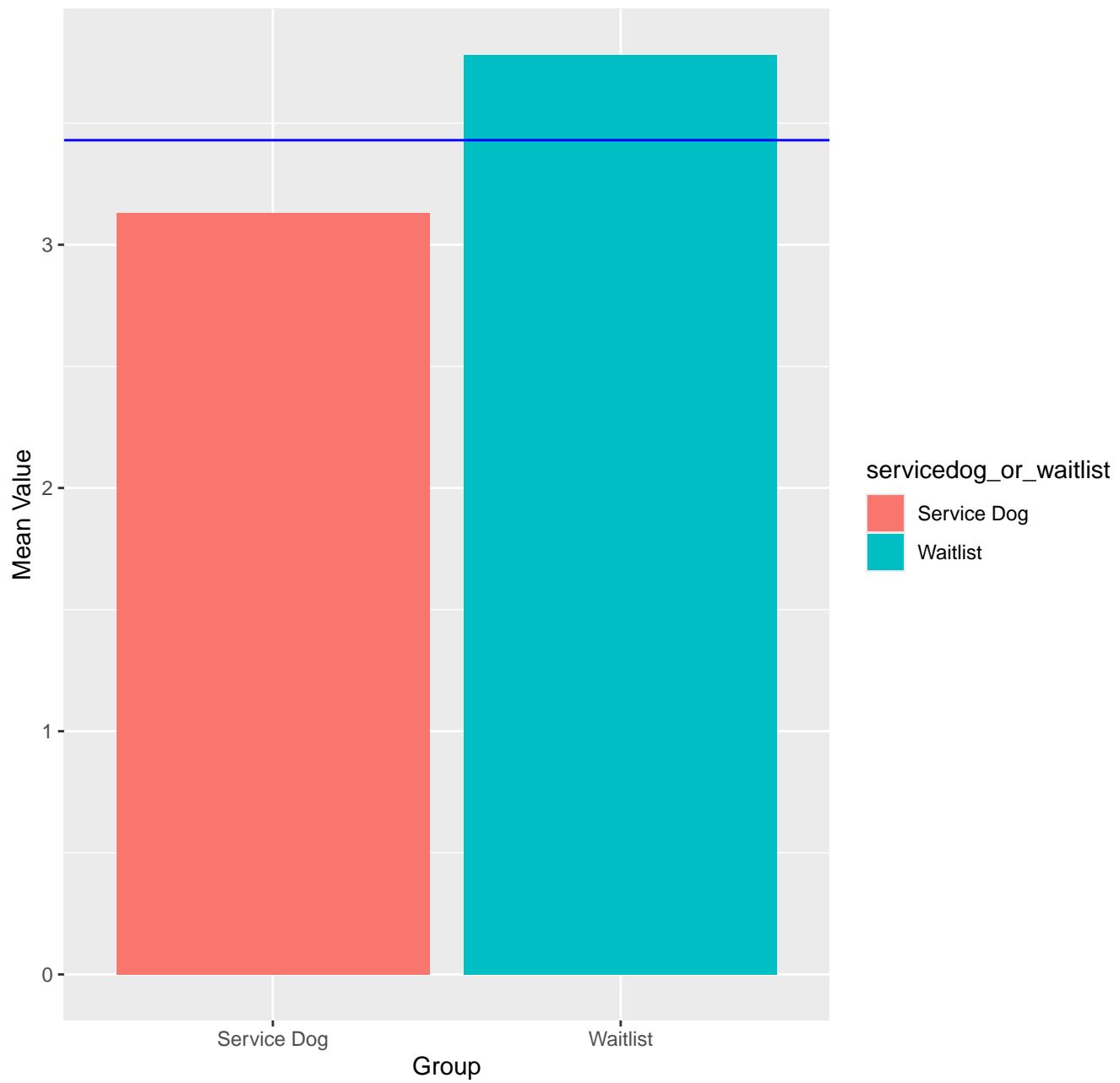
# Climbing serval flights of stairs (follow-up)



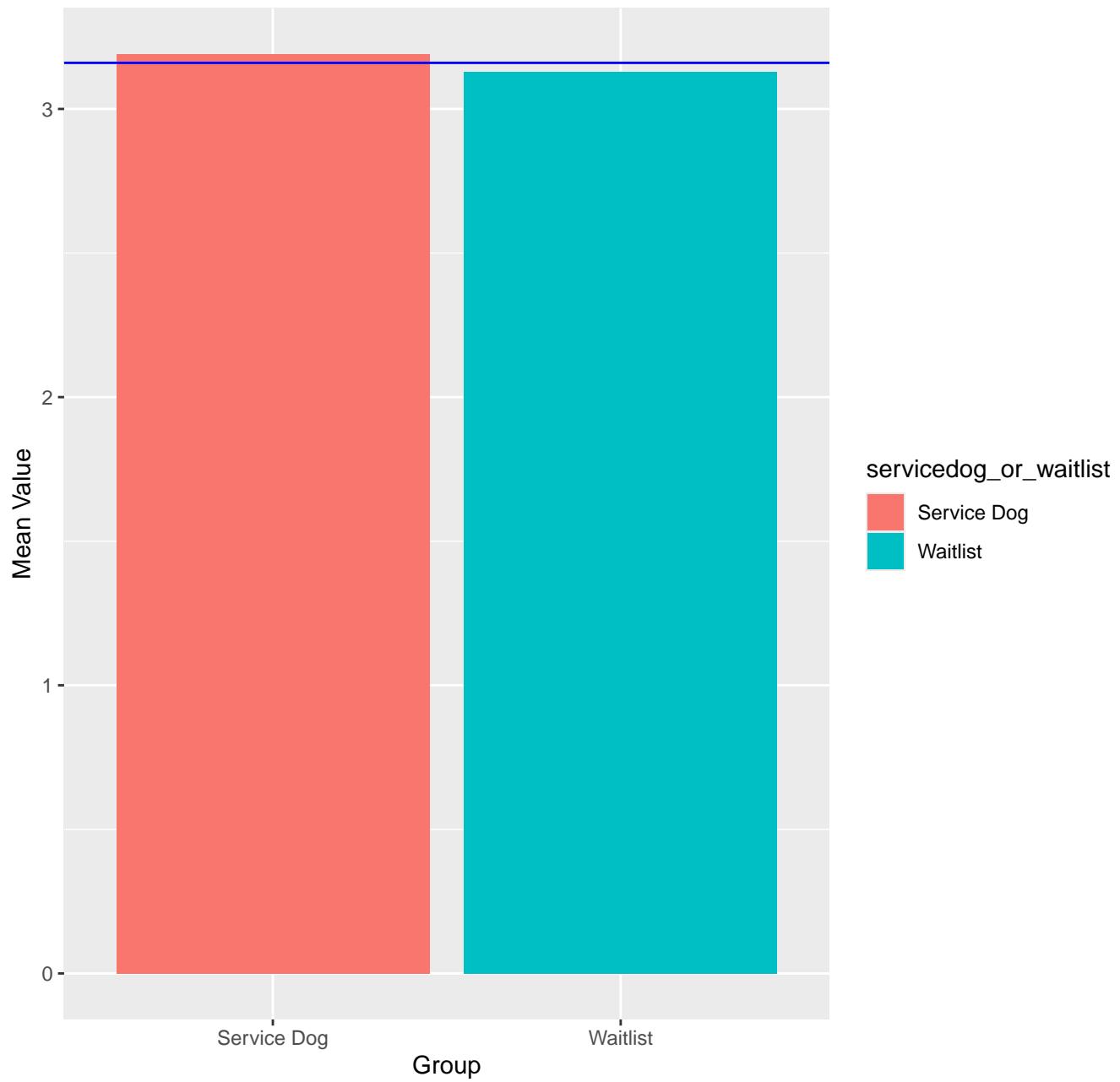
# How much time heal thinterferes with social activities (baseline)



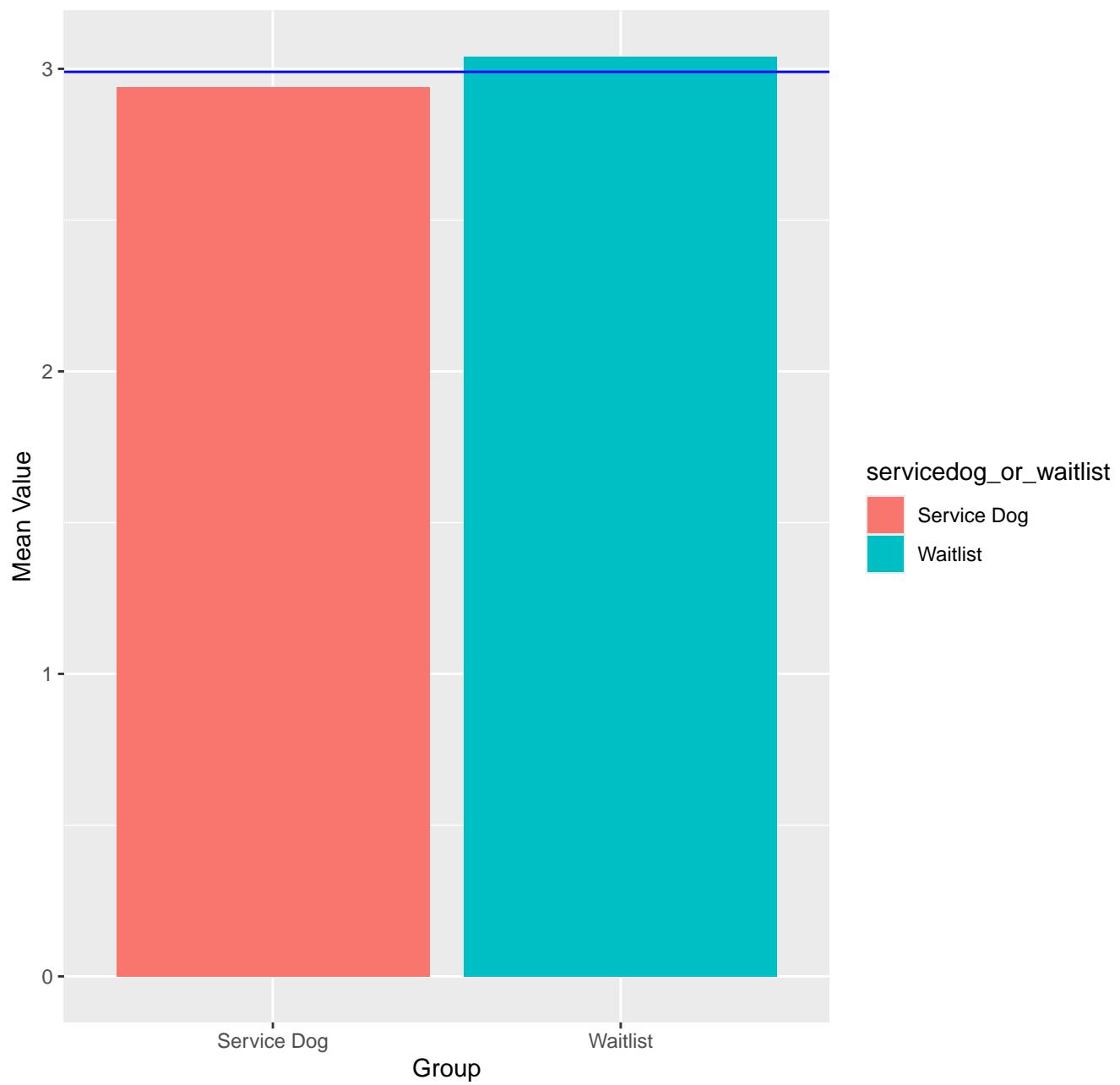
# How much time health interferes with social activities (follow-up)



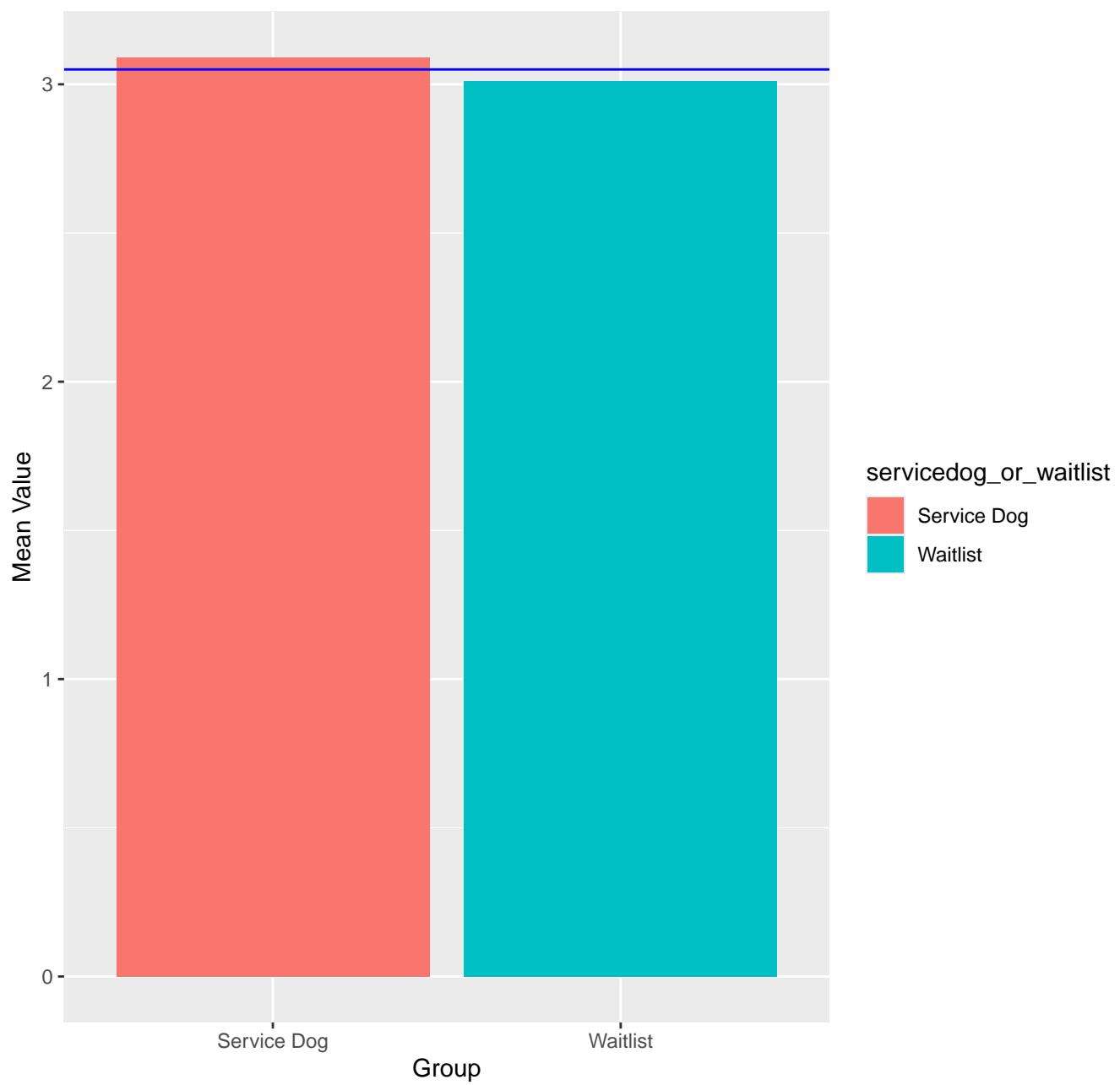
# Accomplished less than you would like due to Physical issues (baseline)



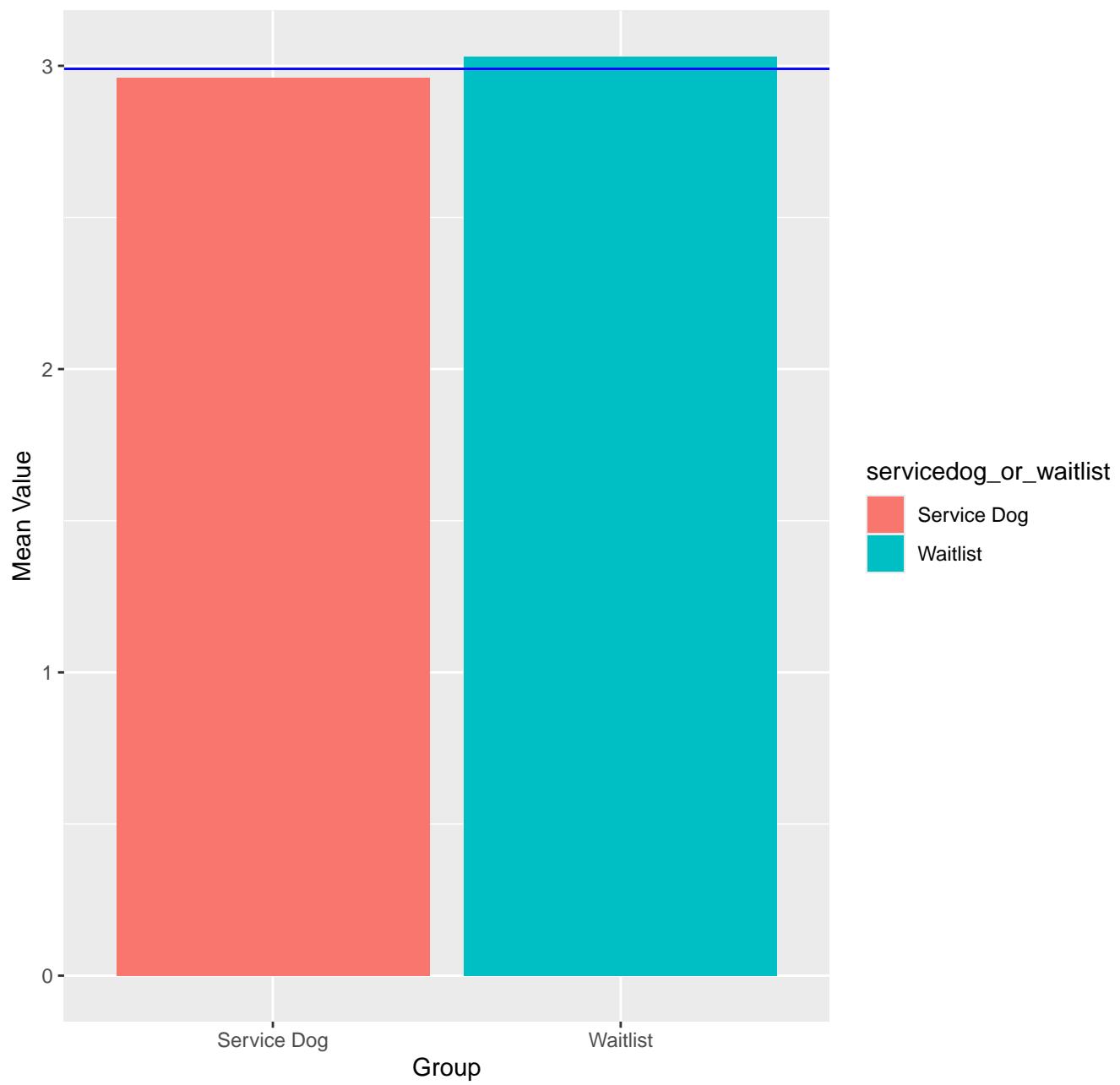
# Accomplished less than you would like due to Physical issues (follow-up)



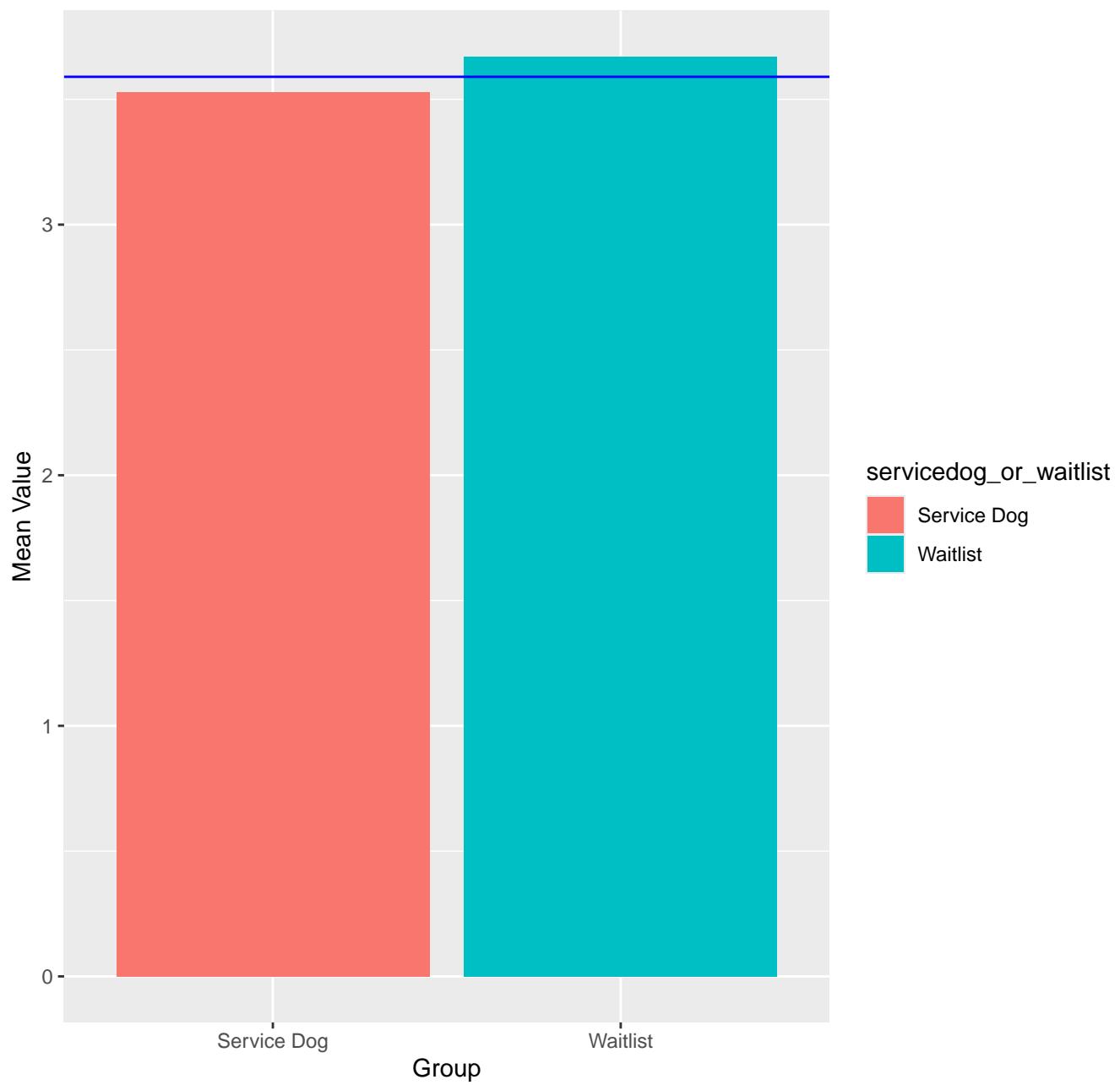
# Limited in the kind of work or activities due to Physical issues (baseline)



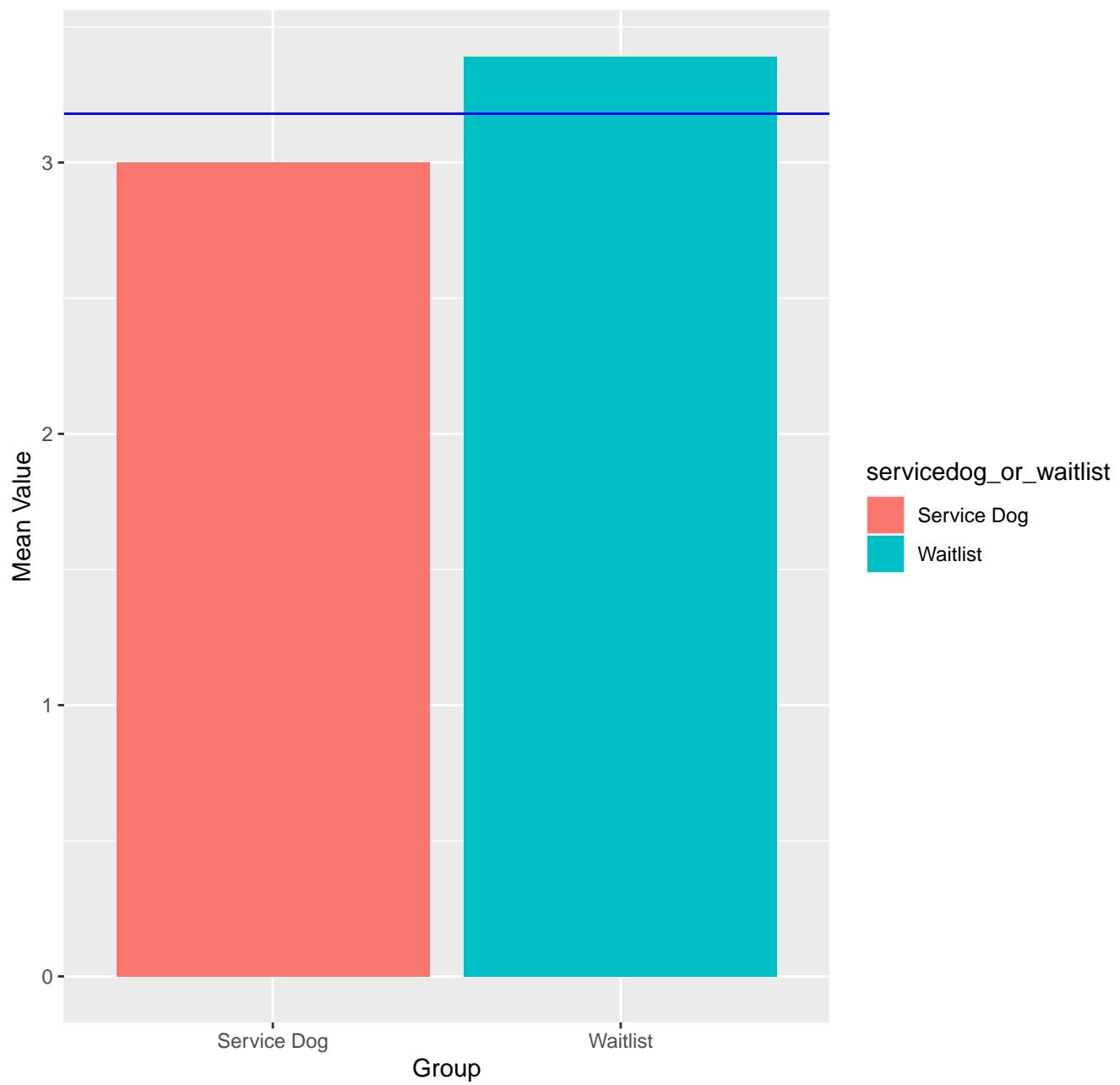
# Limited in the kind of work or activities due to Physical issues (follow-up)



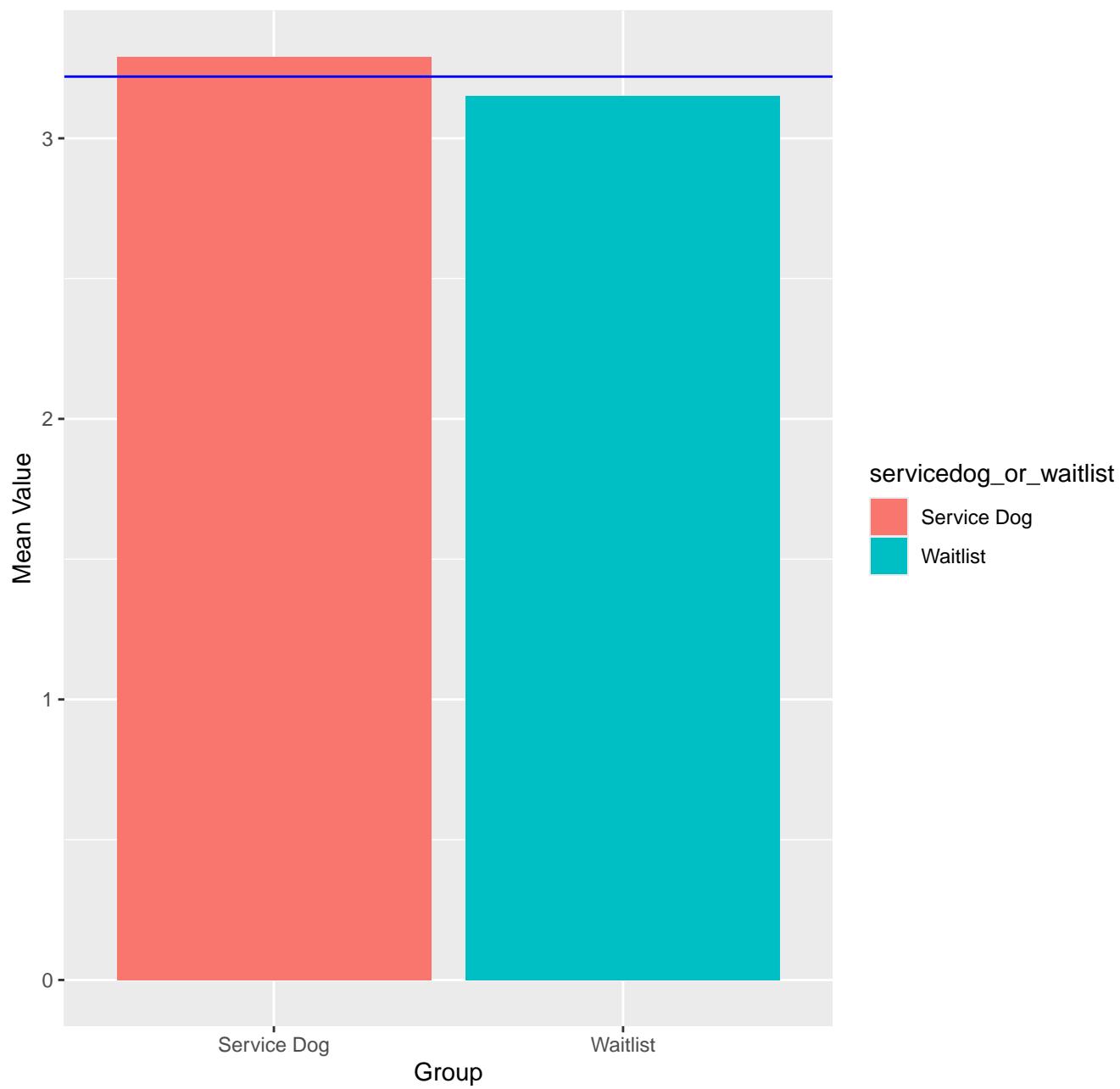
# Accomplished less than you would like due to Emotional issues (baseline)



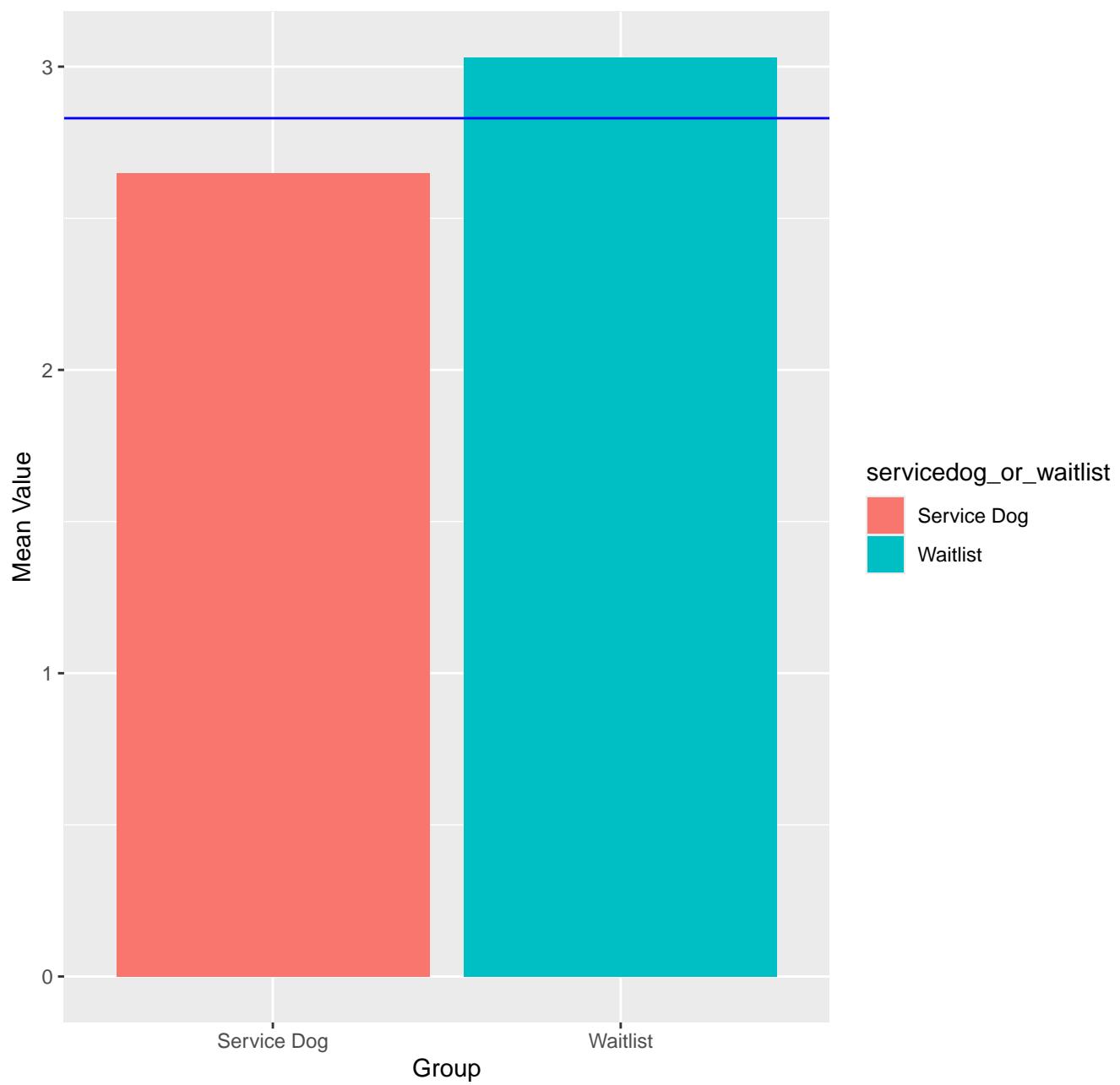
# Accomplished less than you would like due to Emotional issues (follow-up)



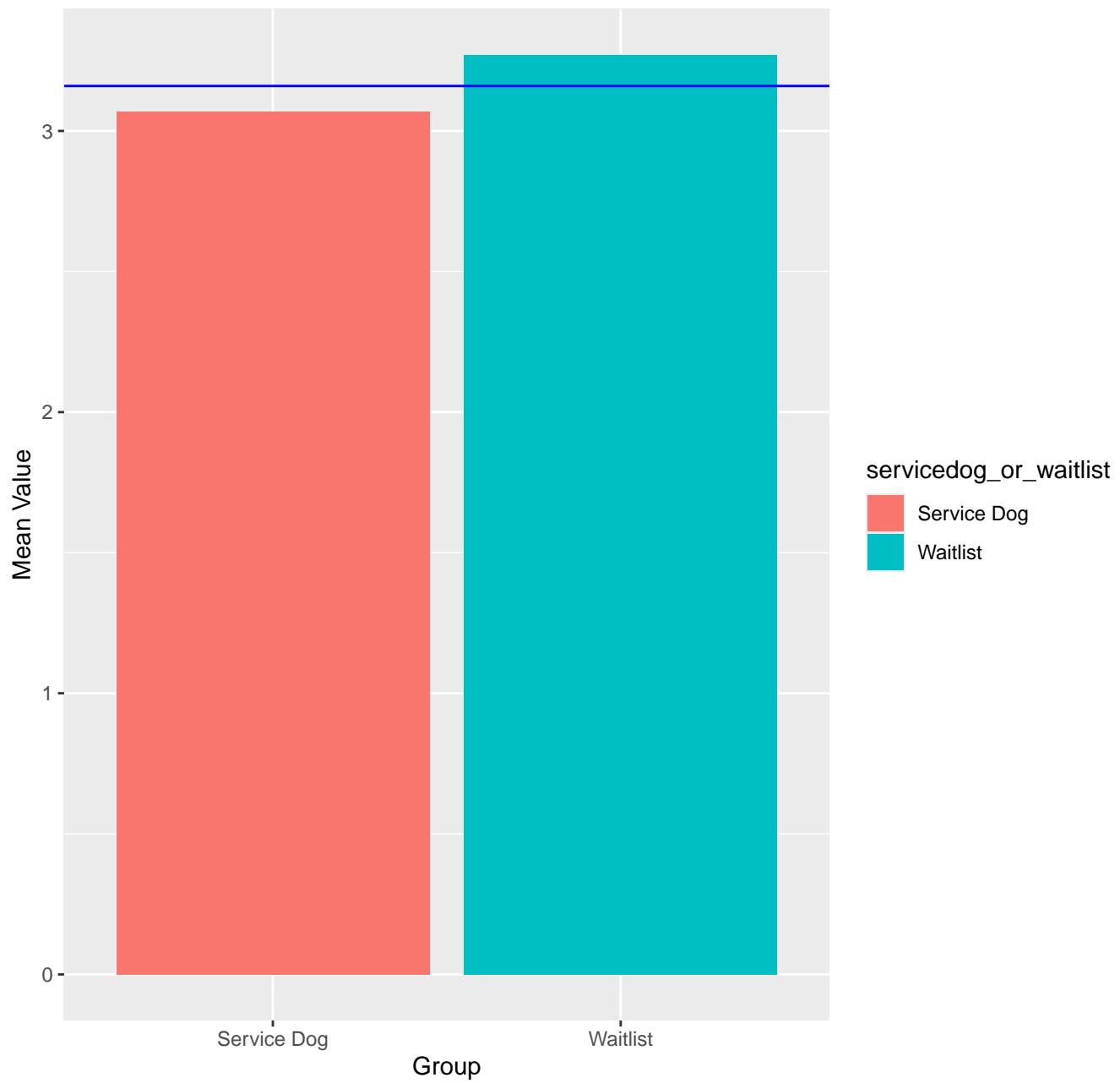
# Didn't do work or activities as carefully as usual due to Emotional issues (baseline)



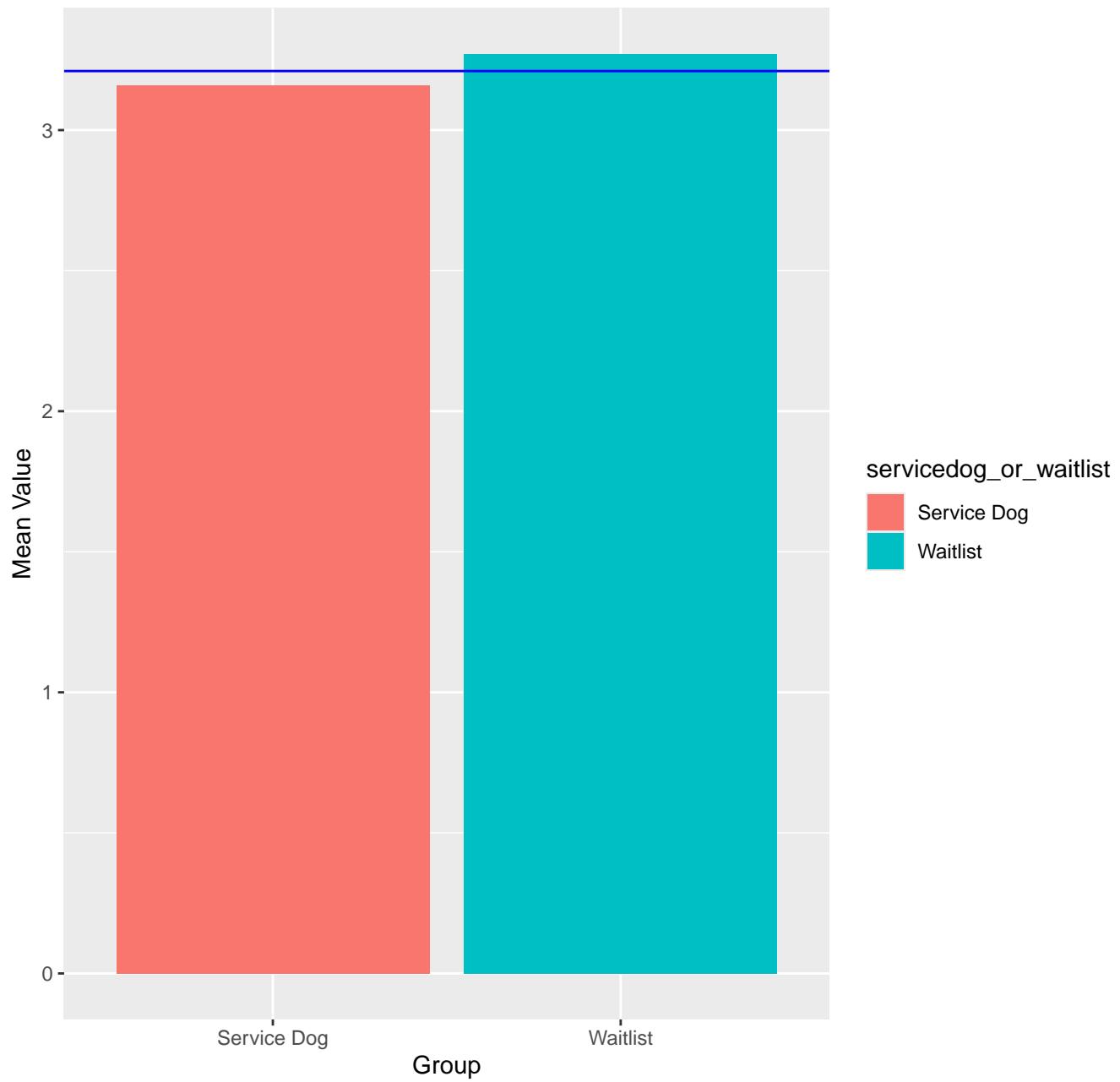
# Didn't do work or activities as carefully as usual due to Emotional issues (follow-up)



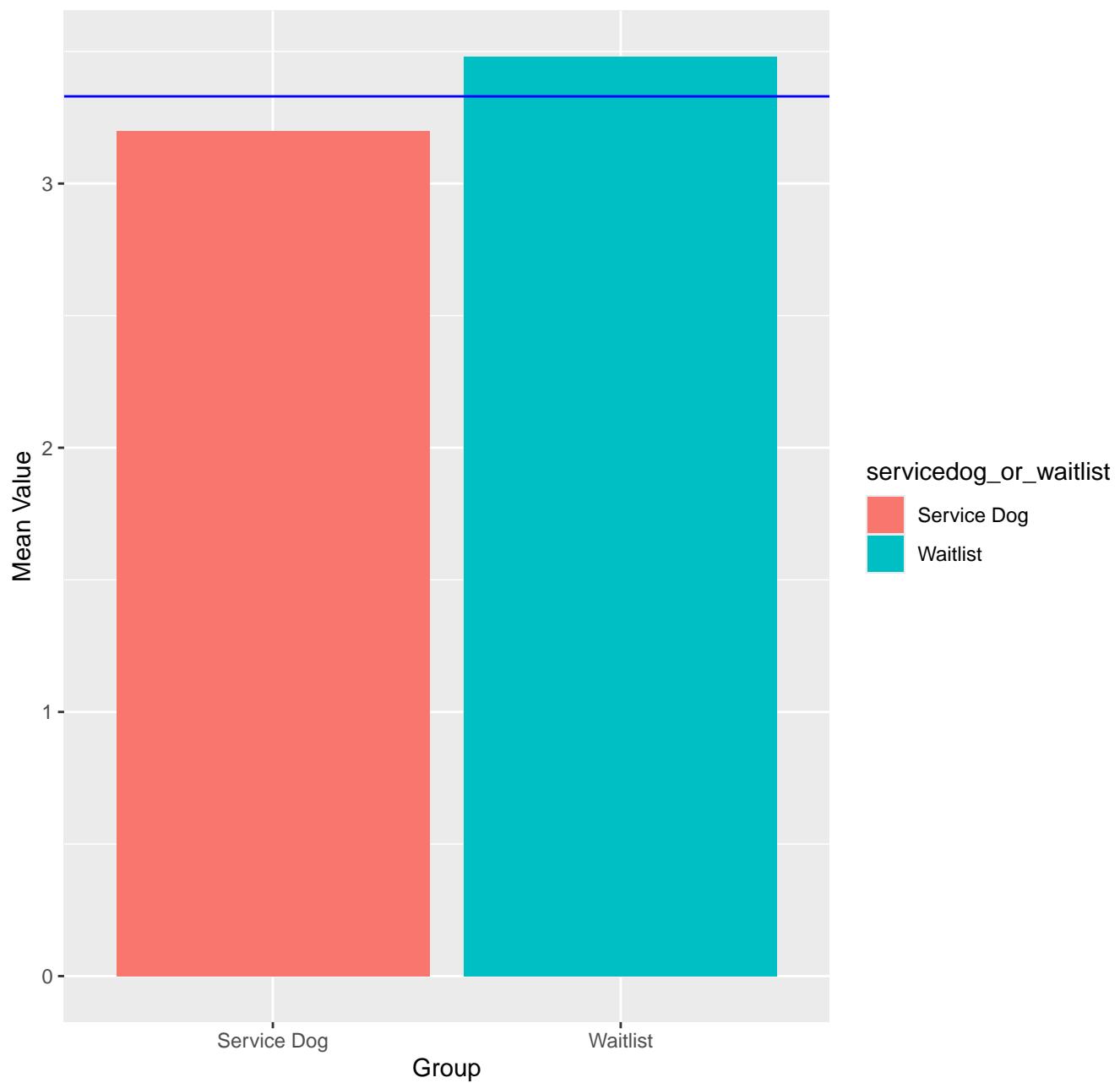
## How much pain interferes with normal work (baseline)



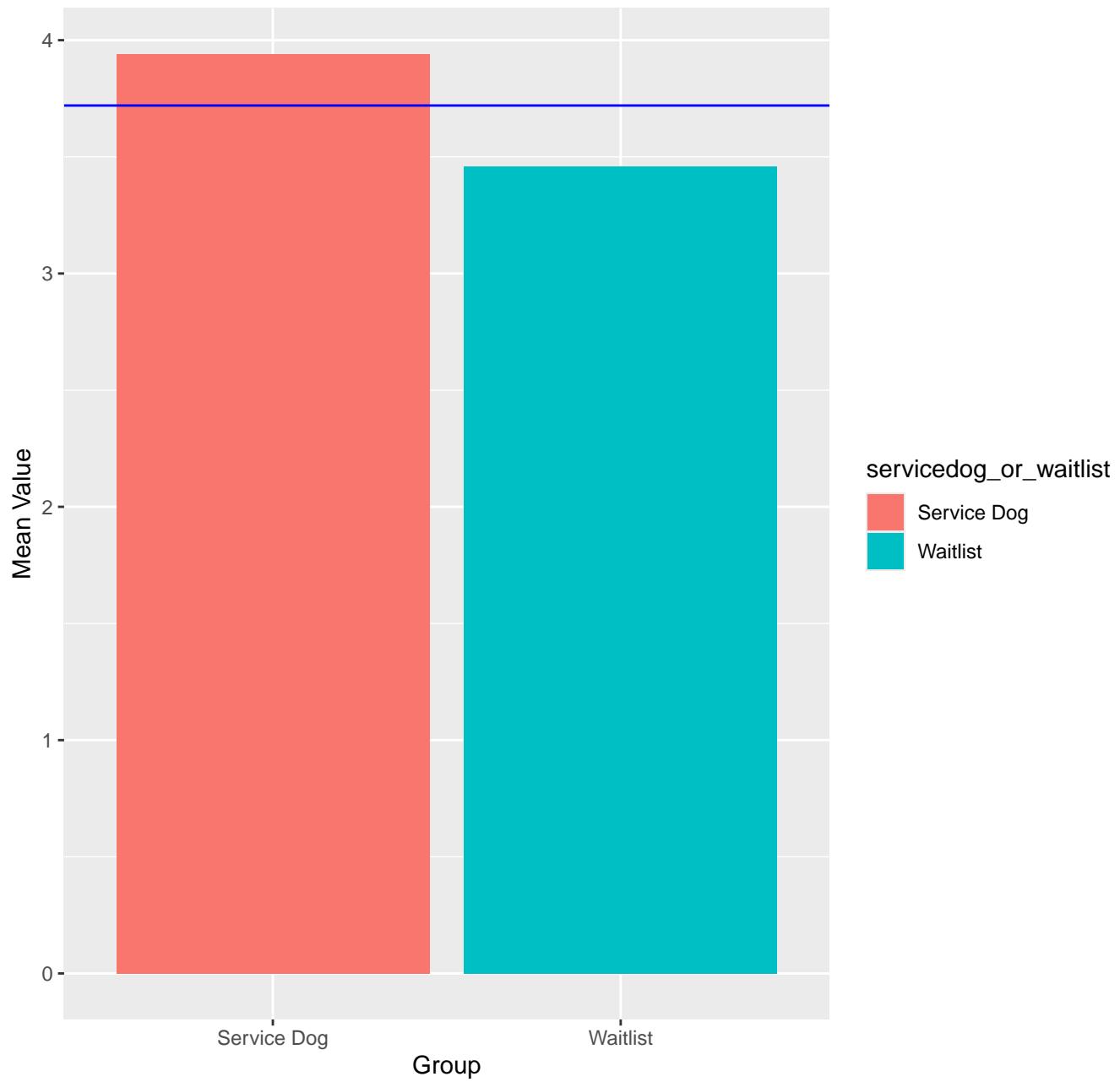
## How much pain interferes with normal work (follow-up)



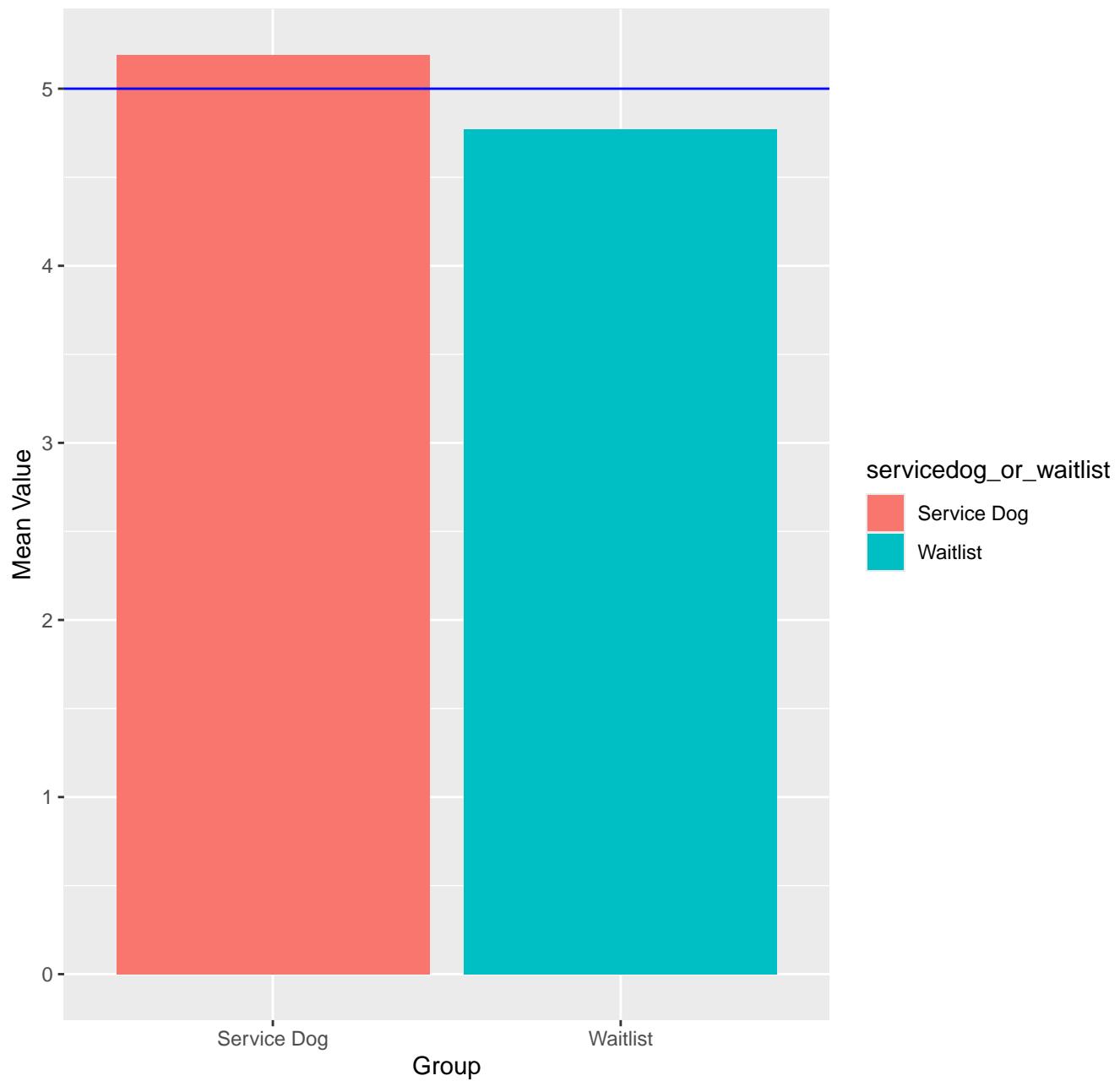
# Felt calm and peaceful (baseline)



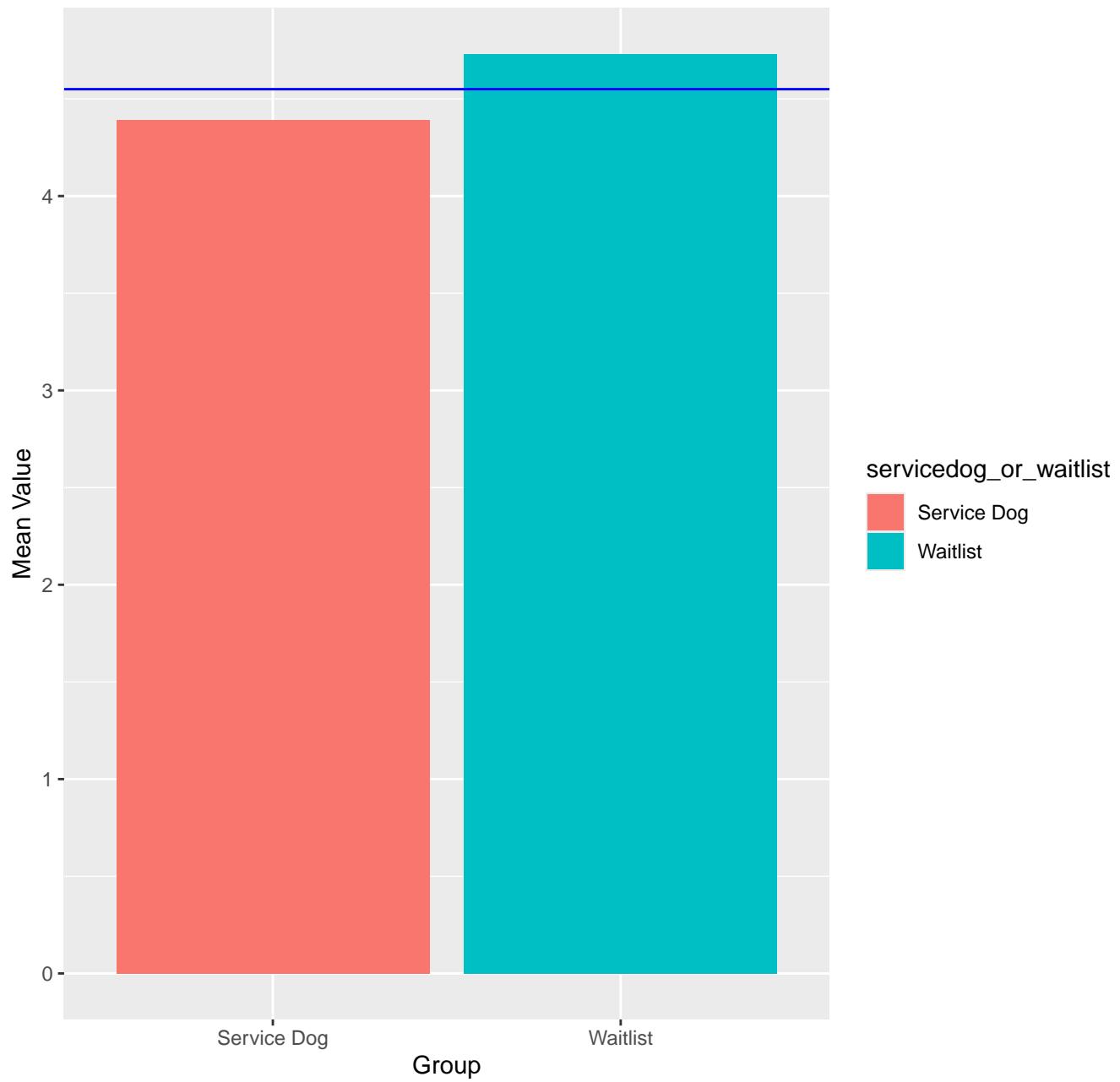
## Felt calm and peaceful (follow-up)



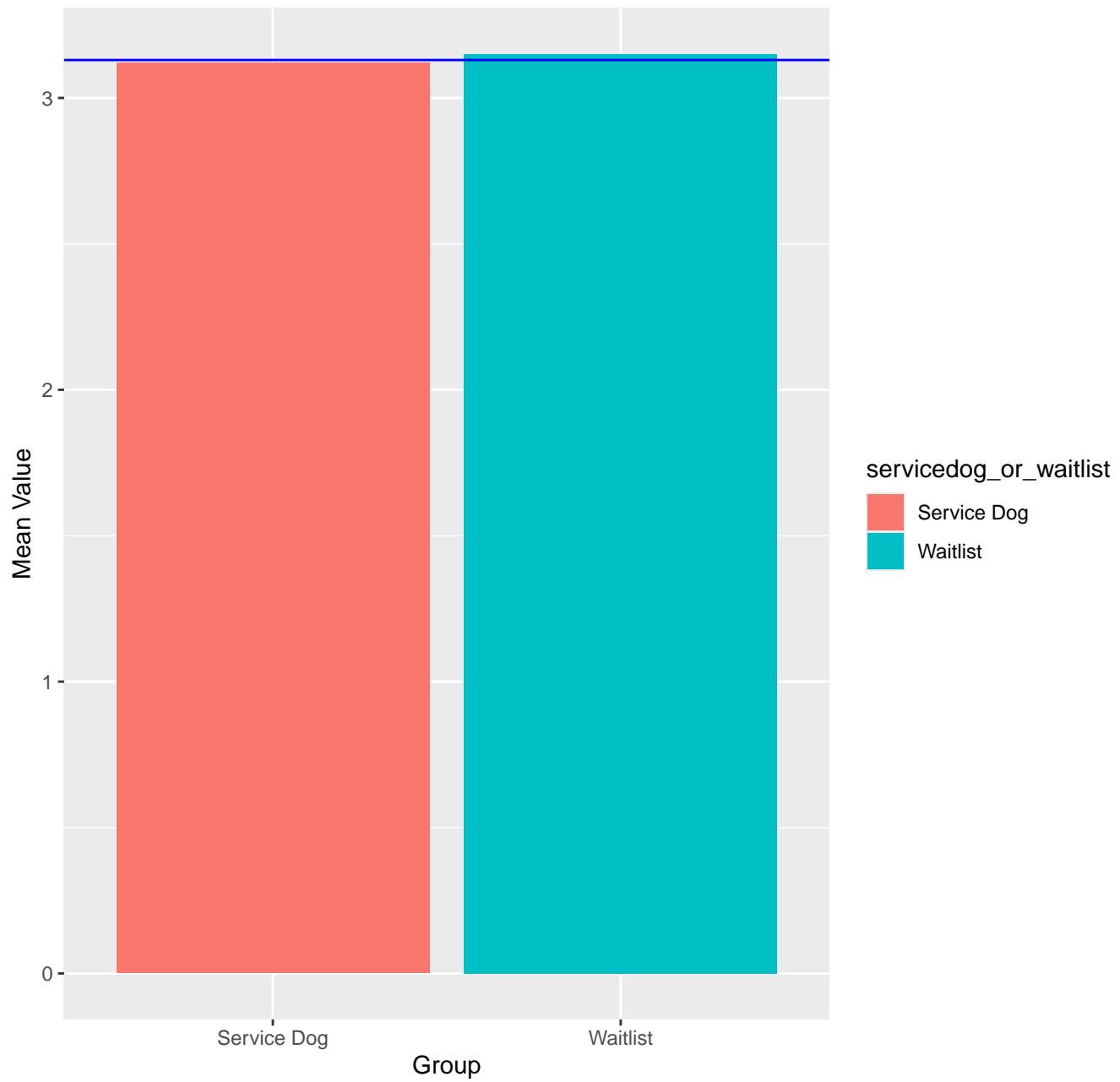
# Felt down and blue (baseline)



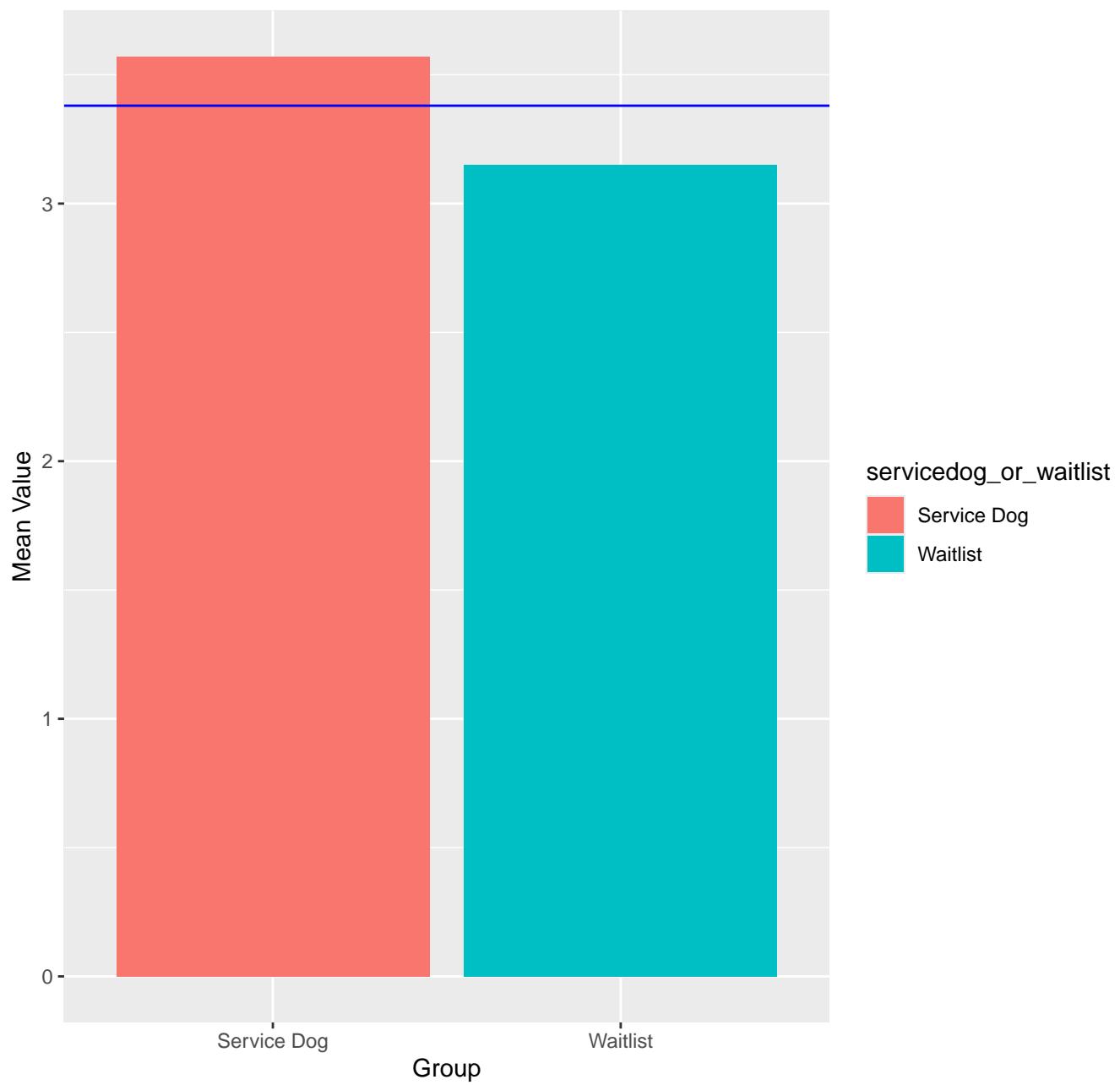
# Felt down and blue (follow-up)



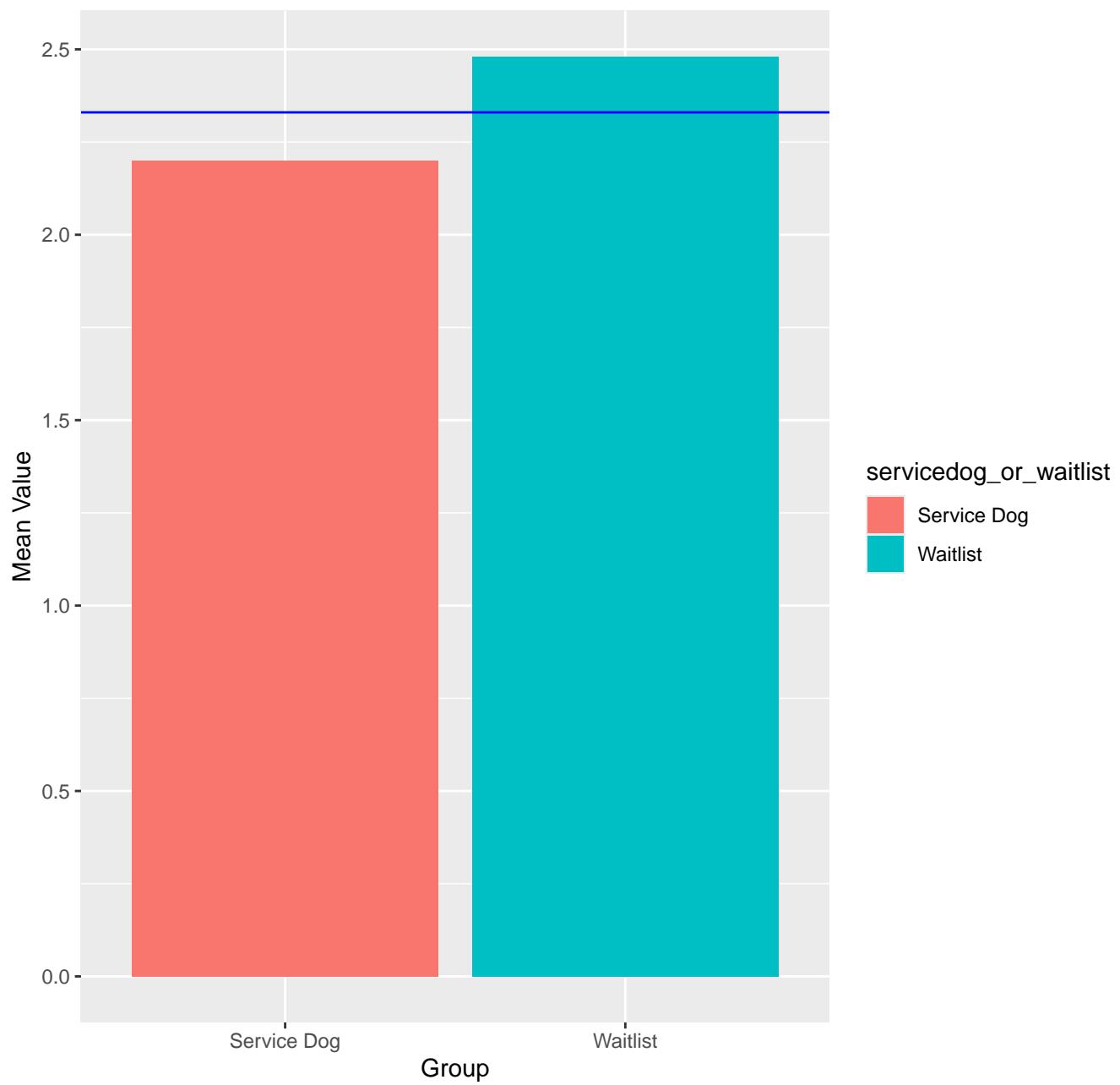
# Have a lot enerfy (baseline)



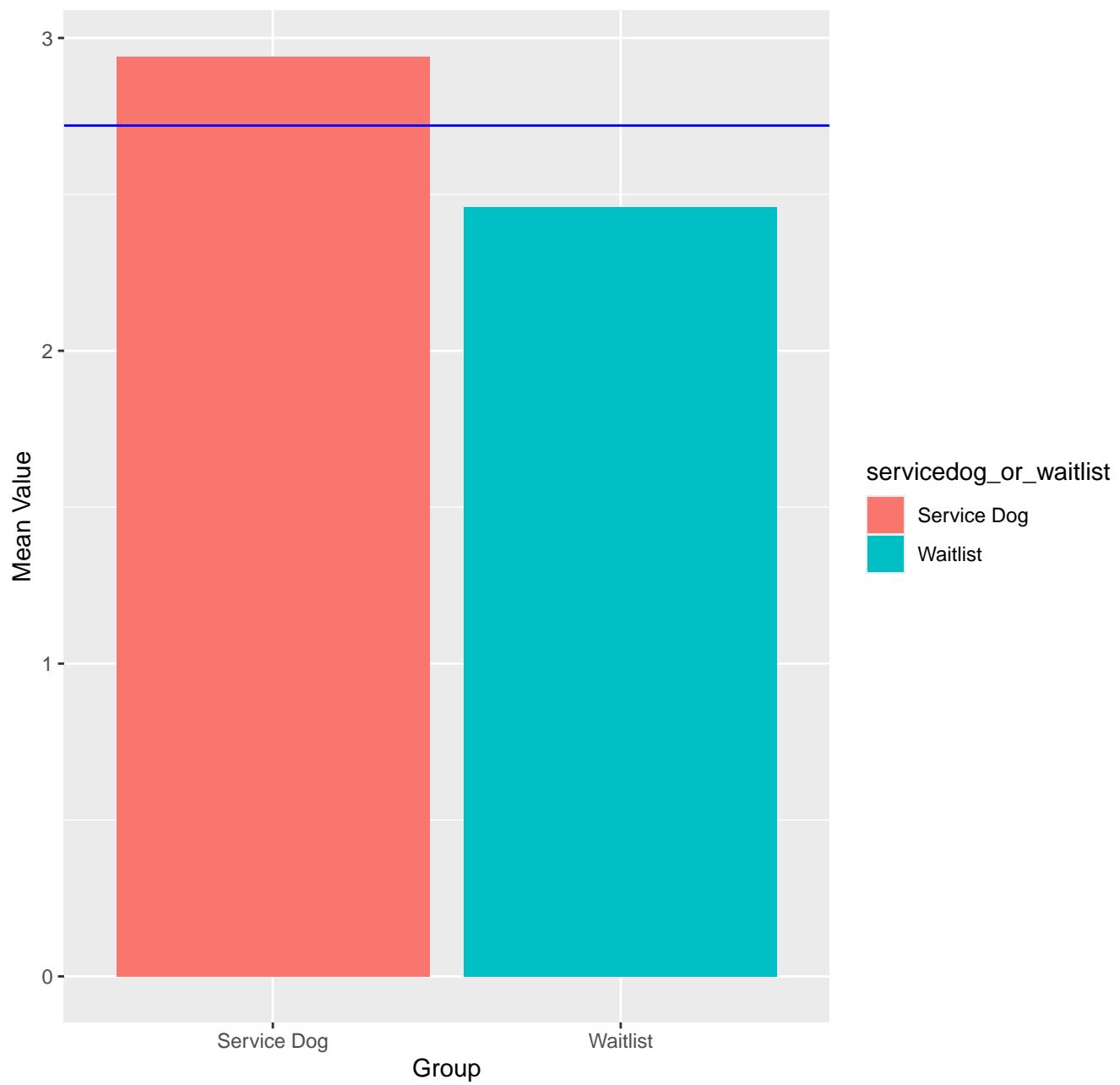
## Have lot of energy (follow-up)



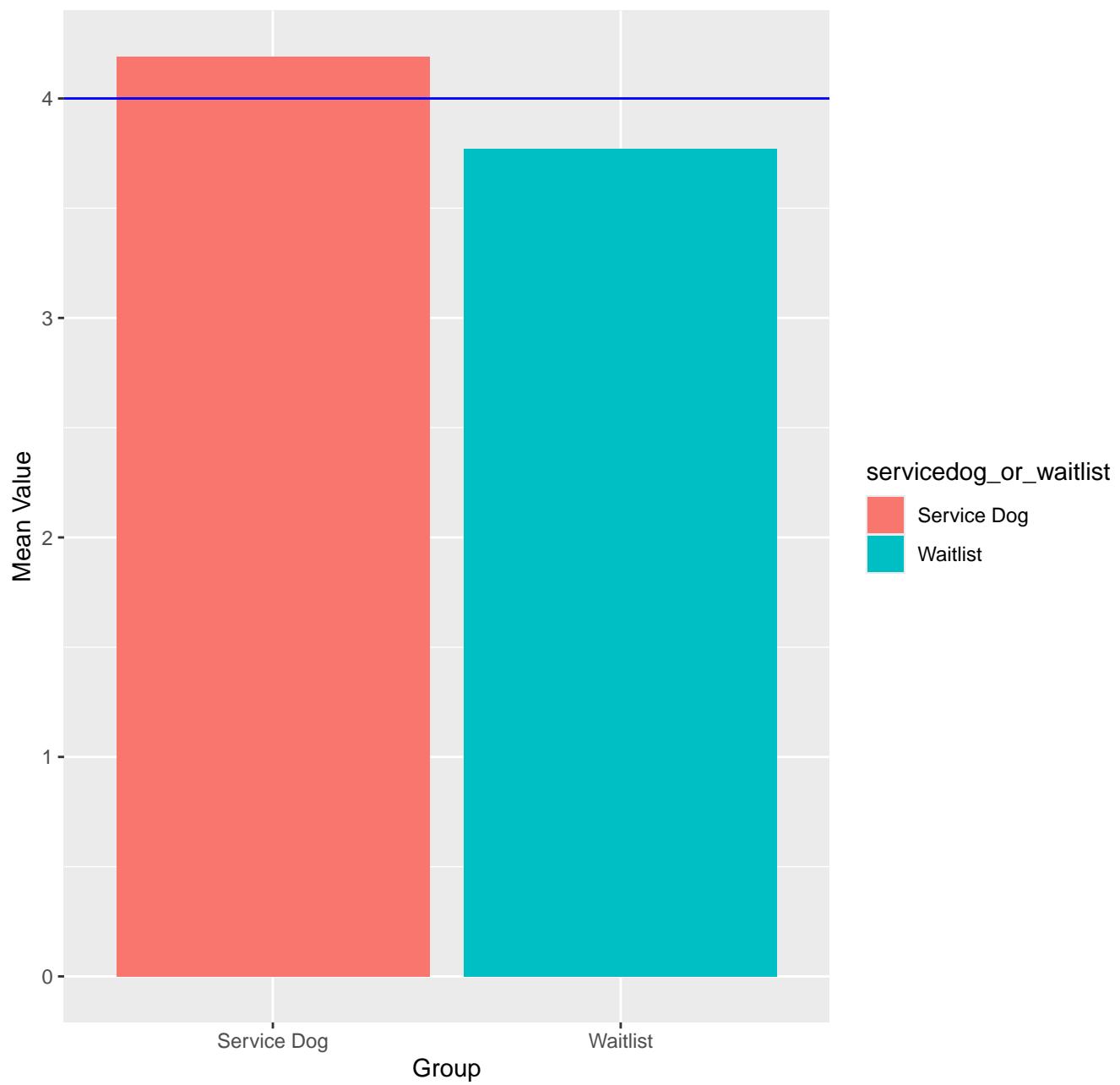
# Felt calm and peaceful (baseline) with fixed VR\_6



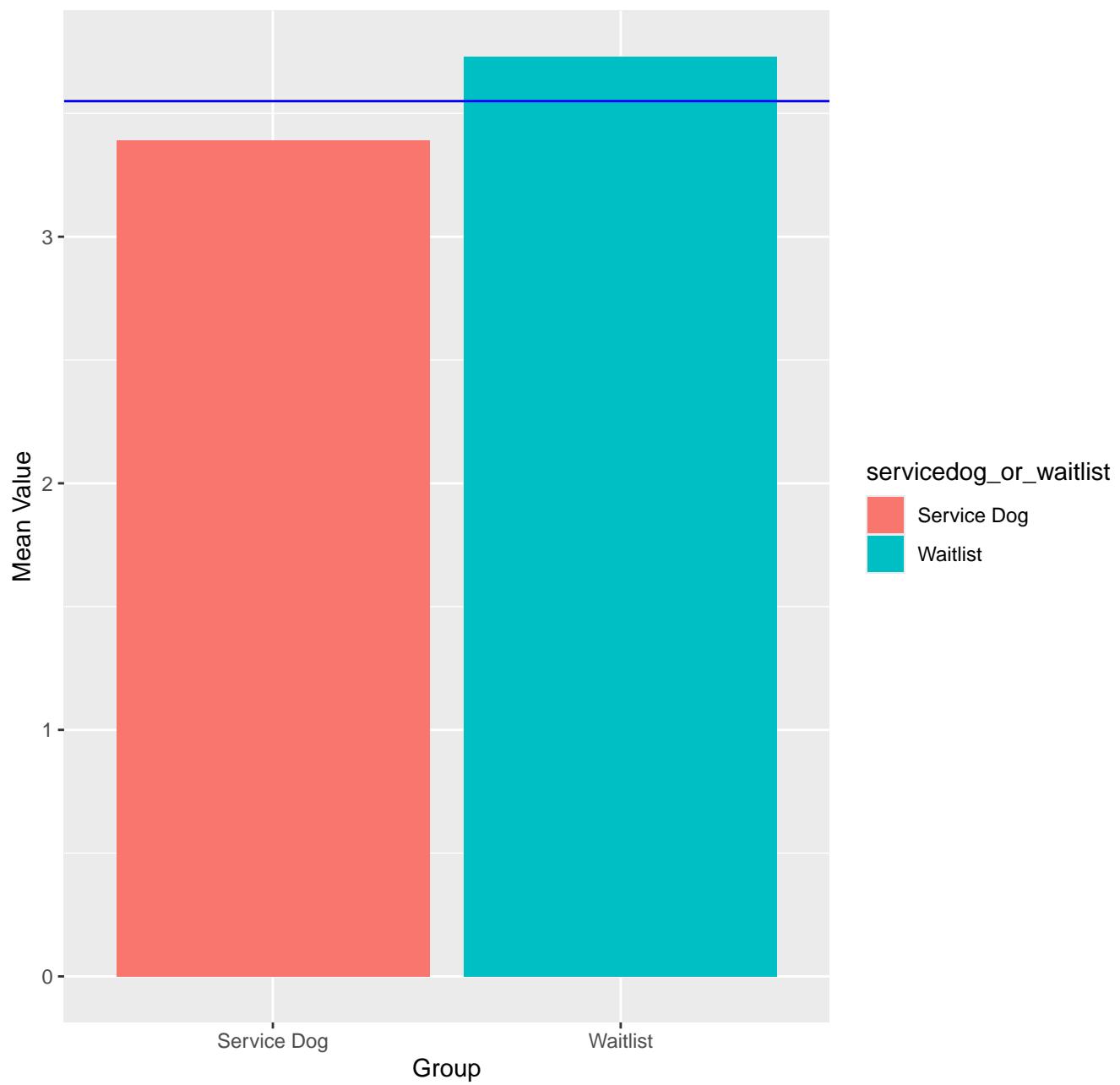
# Felt calm and peaceful (follow-up) with fixed VR\_6



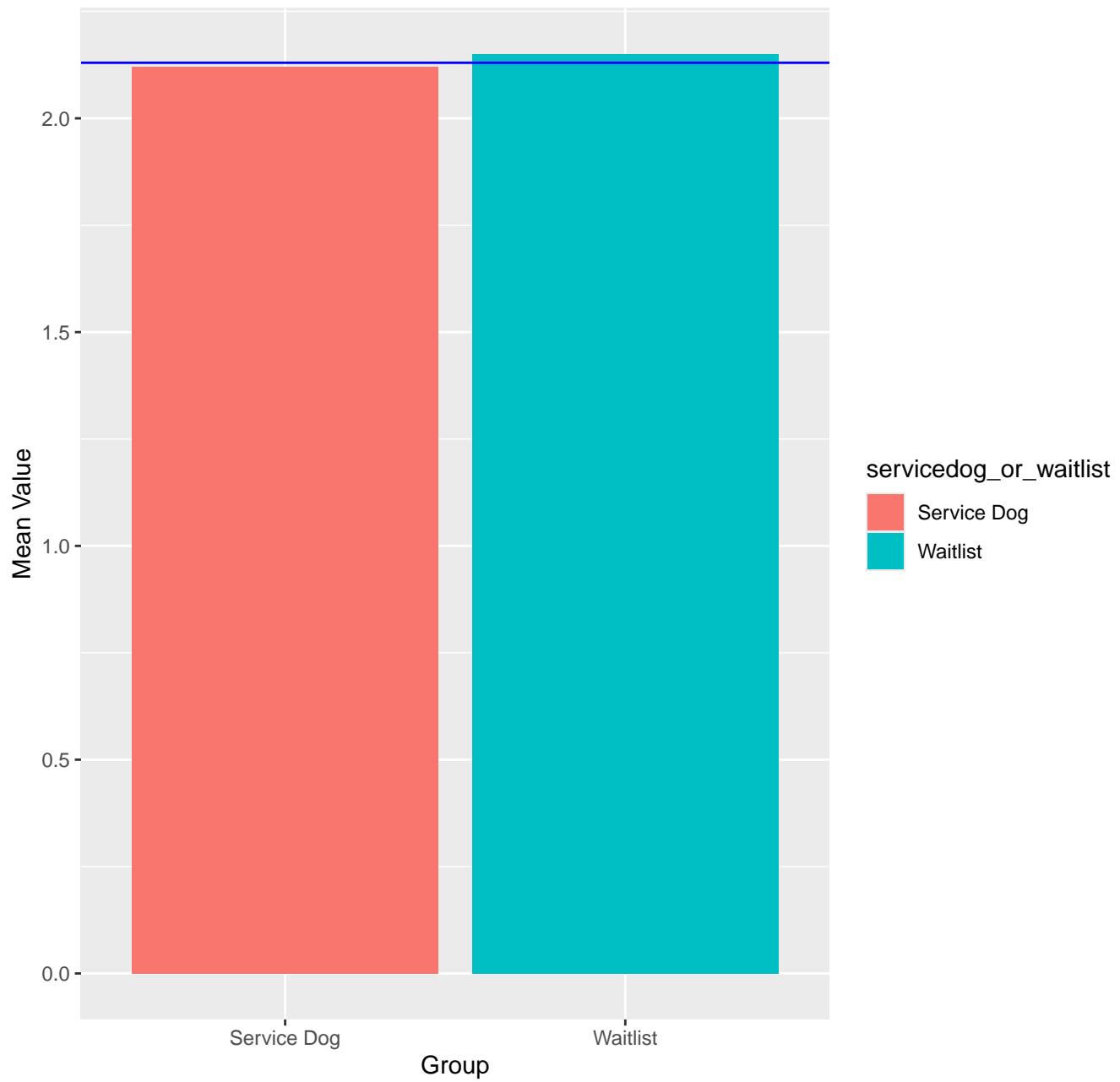
# Felt down and blue (baseline) with fixed VR\_6



# Felt down and blue (follow-up) with fixed VR\_6



# Have a lot enerfy (baseline) with fixed VR\_6



# Have lot of energy (follow-up) with fixed VR\_6

