

Fig. 1 Proportion of 1000 simulations with values greater than zero during 1999

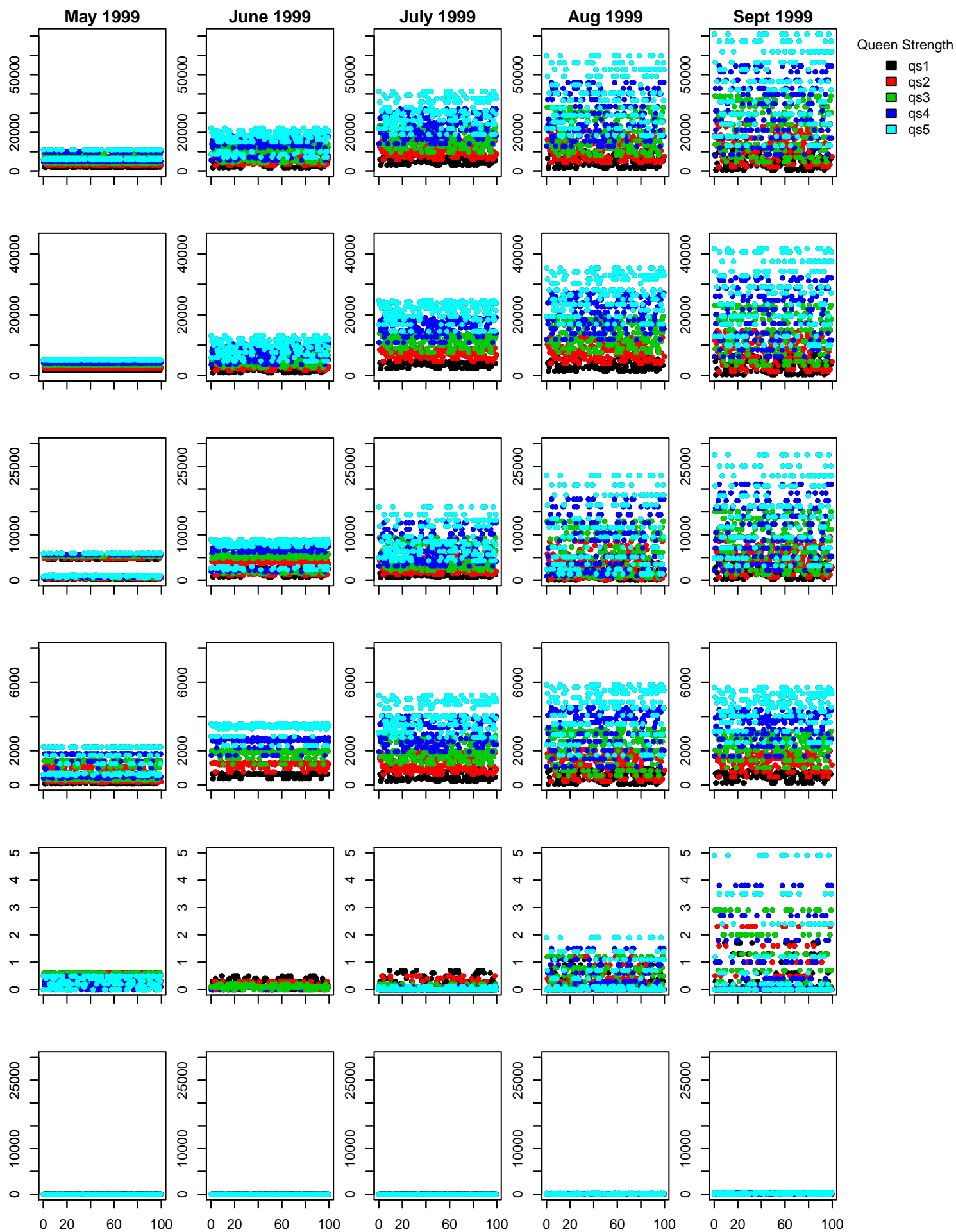


Fig. 2 Scatterplots of response variables vs. Drone-Mite Survivorship (%) input values for 1000 simulations

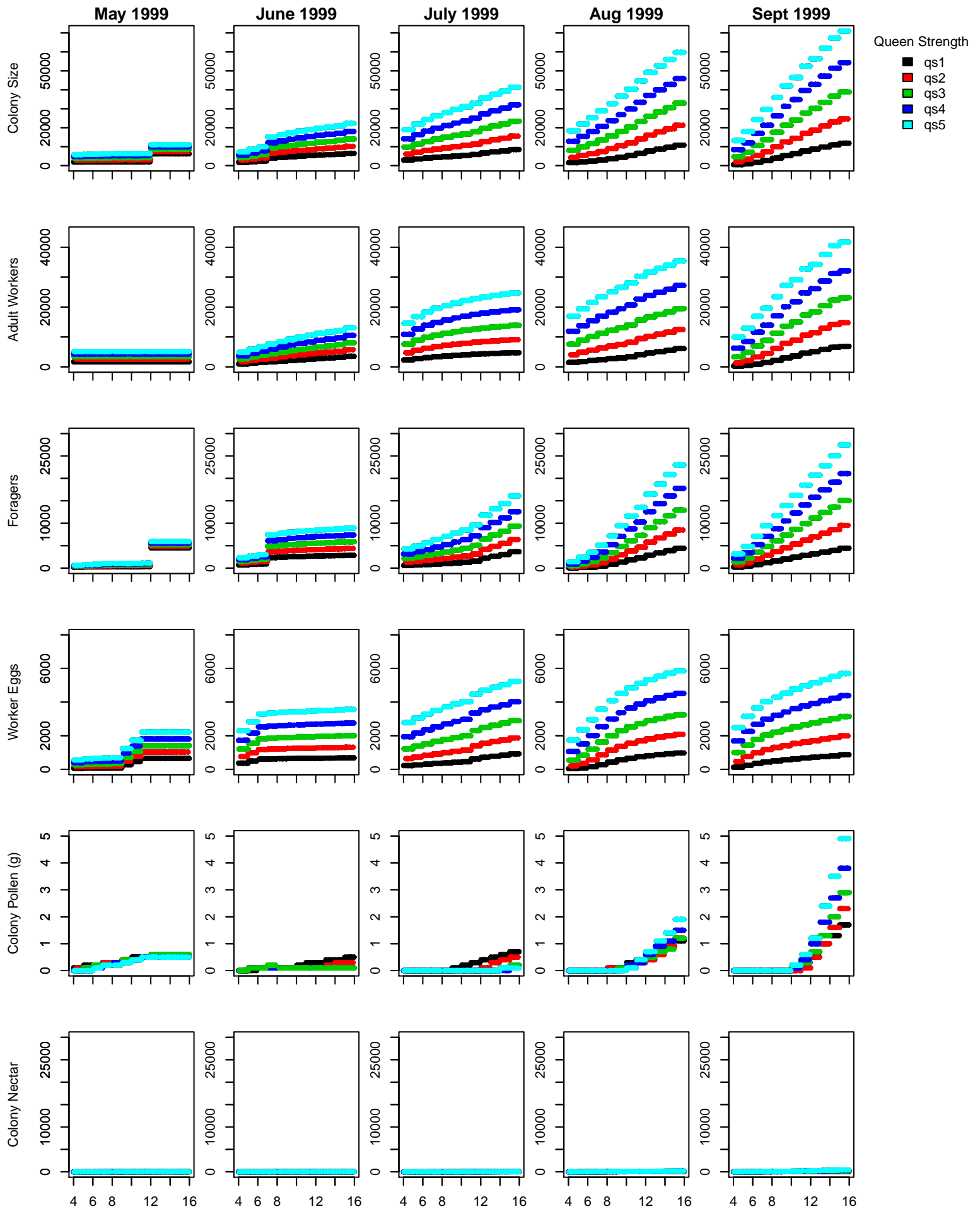


Fig. 3 Scatterplots of response variables vs. Forager Lifespan (days) input values for 1000 simulations

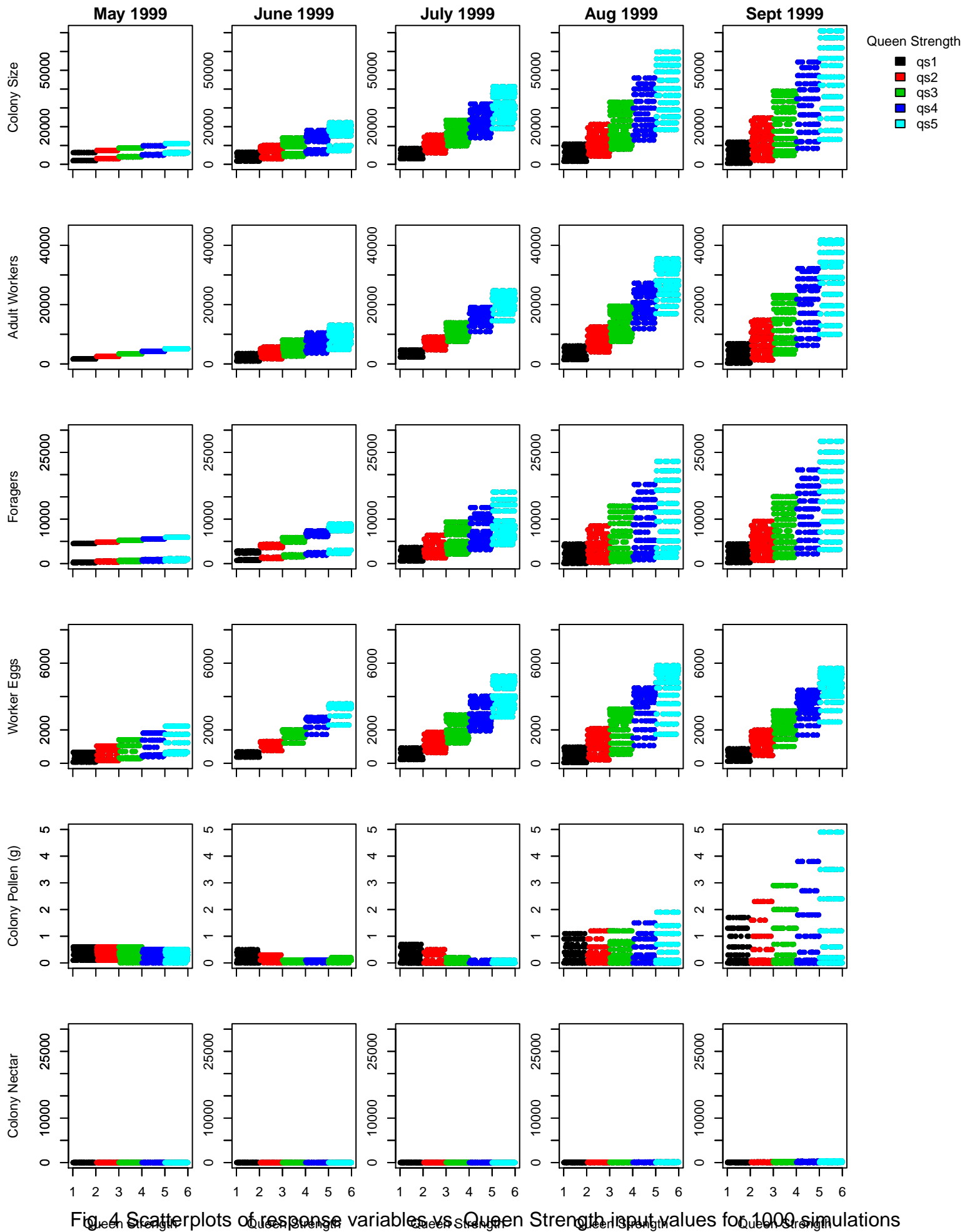


Fig. 4 Scatterplots of response variables vs Queen Strength input values for 1000 simulations

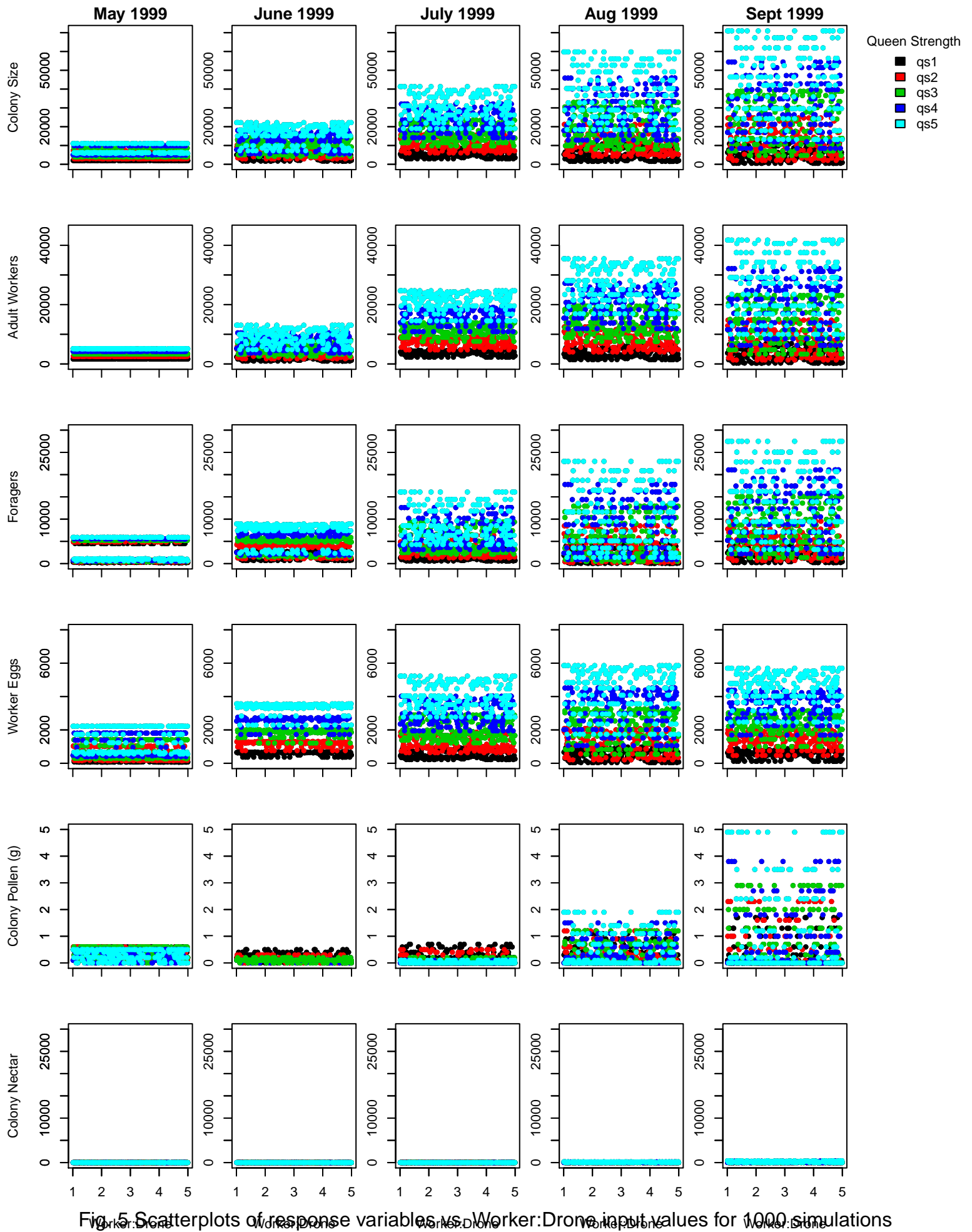


Fig. 5 Scatterplots of response variables vs. Worker:Drone input values for 1000 simulations

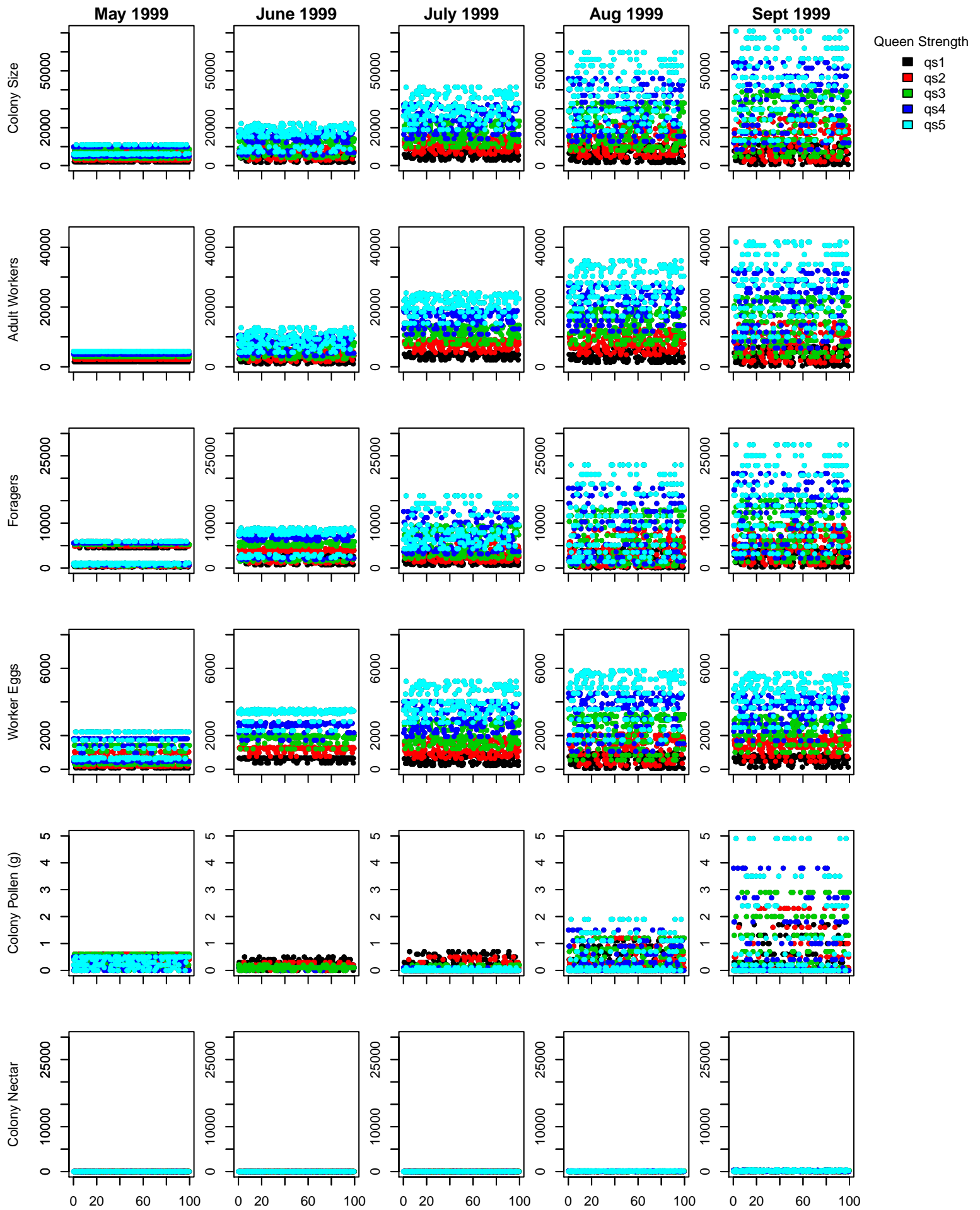


Fig. 6 Scatter plots of response variables vs. Worker-Mite Survivorship (%) input values for 1000 simulations