

Fig. S2. Colony formation of *B. diazoefficiens* under aerobic (a) and microaerobic (b) conditions. Cultures of *B. diazoefficiens* strains USDA110 (WT) and  $\Delta$ phaR (OD<sub>600</sub> = 0.1) were serially diluted 10 times, spotted on to TY plates, and grown under aerobic (a) and anaerobic (b) conditions at 28 °C. Pictures were taken after 5 (a) and 19 (b) days of incubation.