



**Figure S6. Inhibition of swarming motility by ectopic expression of CsrA is not due to a cis effect.** Quantitative swarm expansion assay of the strains *hag* (DS1677 - squares), *hag P<sub>hag</sub>-hag* (DS6235 - circles), and *hag P<sub>hag</sub>-hag P<sub>hyspank</sub>-csrA* (DK7072 - open diamonds). Each point is the average of three replicates. CsrA<sup>+++</sup> indicates that CsrA was induced throughout growth and swarming by the addition of 1mM IPTG.