

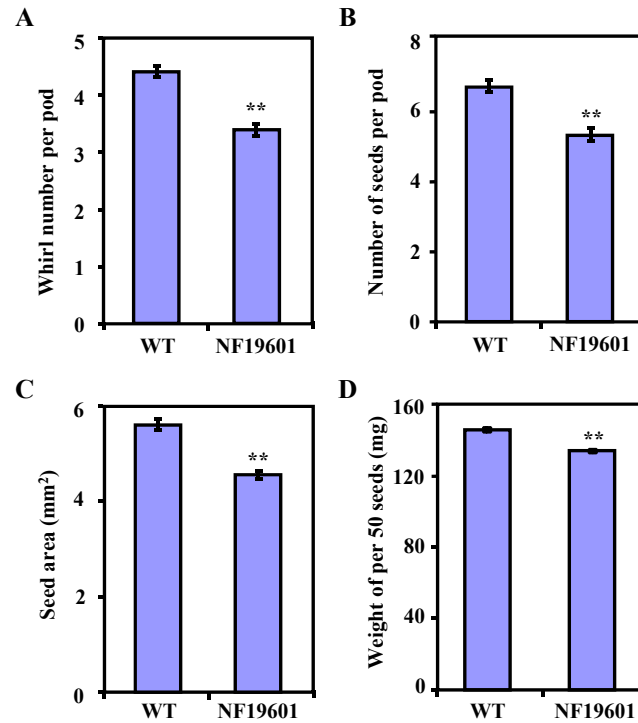


FIGURE S1. NF19601 mutant exhibits decreased pod and seed size. **(A)** Comparison of whirl number of the mature pod in the wild-type and NF19601. Values are means $\pm$ SE (n=30). ** P < 0.01 (Student's *t*-test). **(B)** Comparison of seed number per pod in the wild-type and NF19601. Values are means $\pm$ SE (n=30). ** P < 0.01 (Student's *t*-test). **(C)** Comparison of seed area in the wild-type and NF19601. Values are means $\pm$ SE (n=30). ** P < 0.01 (Student's *t*-test). **(D)** Comparison of seed weight in the wild-type and NF19601. Values are means $\pm$ SE (n=5). ** P < 0.01 (Student's *t*-test).