FIGURE S1. *Salmonella* growth on inoculated in hull pistachios at 35 or 37°C and 90% relative humidity. Growth curves were developed and fitted by asymmetric sigmoidal five-parameter logistic where possible using DMFit version 3.5 add-in to Microsoft Excel (http://www.combase.cc/) (4). A) 2010 late season harvest; B) 2011 late season harvest; C) 2014 early season harvest; D) 2014 midseason harvest; E) 2016 early season (week 1) harvest, with high initial concentration of inoculation; F) 2016 early season (week 1) harvest, with low initial concentration of inoculation; G) 2016 midseason (week 3) harvest, with high initial concentration of inoculation; H) 2016 midseason (week 3) harvest, with low initial concentration of inoculation; I) 2016 late season (week 5) harvest, with high initial concentration of inoculation; J) 2016 late season (week 5) harvest, with low initial concentration of inoculation; K) 2017 midseason harvest.
FIGURE S2. *Salmonella* growth on inoculated in-hull pistachios at 23 or 35°C and 50 or 90% relative humidity. Growth curves were developed and fitted by asymmetric sigmoidal five-parameter logistic where possible using DMFit version 3.5 add-in to Microsoft Excel (http://www.combase.cc/) (4). A) 2010 late season harvest at 23°C and 50% RH; B) 2010 late season harvest at 23°C and 90% RH; C) 2010 late season harvest at 35°C and 50% RH; D) 2011 late season harvest at 23°C and 50% RH; E) 2011 late season harvest at 23°C and 90% RH; F) 2011 late season harvest at 35°C and 50% RH; G) 2017 harvest at 23°C and 90% RH.