

Figure 1 displays five panels of RcaT-Sensor and Retron-Sensor data for the *Salmonella enterica* serovar *Agona* genome. The panels are arranged vertically, showing data for RcaT-Eco1, RcaT-Eco9, RcaT-Sen2, Retron-Eco1, and Retron-Sen2. The x-axis represents the genome position in genes, with labels for P1_gp002, P1_gp001, P1_gp031, P1_gp050, P1_gp077, P1_gp082, P1_gp048, P1_gp062, P1_gp069, P1_gp017, T5_GG_002, T5_GG_007, T5_GG_008, T5_GG_026, T5_GG_032, T5_GG_035, T5_GG_036, T5_GG_085, T5_GG_089, T5_GG_096, T5_GG_114, T5_Gibson_083, T5_GG_142, T5_GG_144, T5_GG_130, and T5_Gibson_084. The y-axis represents the RcaT-Sensor or Retron-Sensor signal, with a dashed line indicating the baseline. The data points are represented by circles with vertical error bars. The RcaT-Sensor data shows a strong signal for T5_GG_035, while the Retron-Sensor data shows a strong signal for T5_GG_035 and T5_GG_130. The Retron-Sensor data also shows a strong signal for T5_GG_130.