



Figure S1: Time-series message reception count via satellite only for 8 *assessment* tags in the time-series only programming configuration. Each block represents 48 time-series data points (at a sampling period of 5 minutes). Blocks are placed at when data was recorded and bar height described the total number of times the message was received over the entire life of the tag. Pink bars indicate time periods for which there was a presumed data message generated, but it was never received. Malfunctioning tags (Tag13, 14) were truncated to 14 days for comparison purposes.