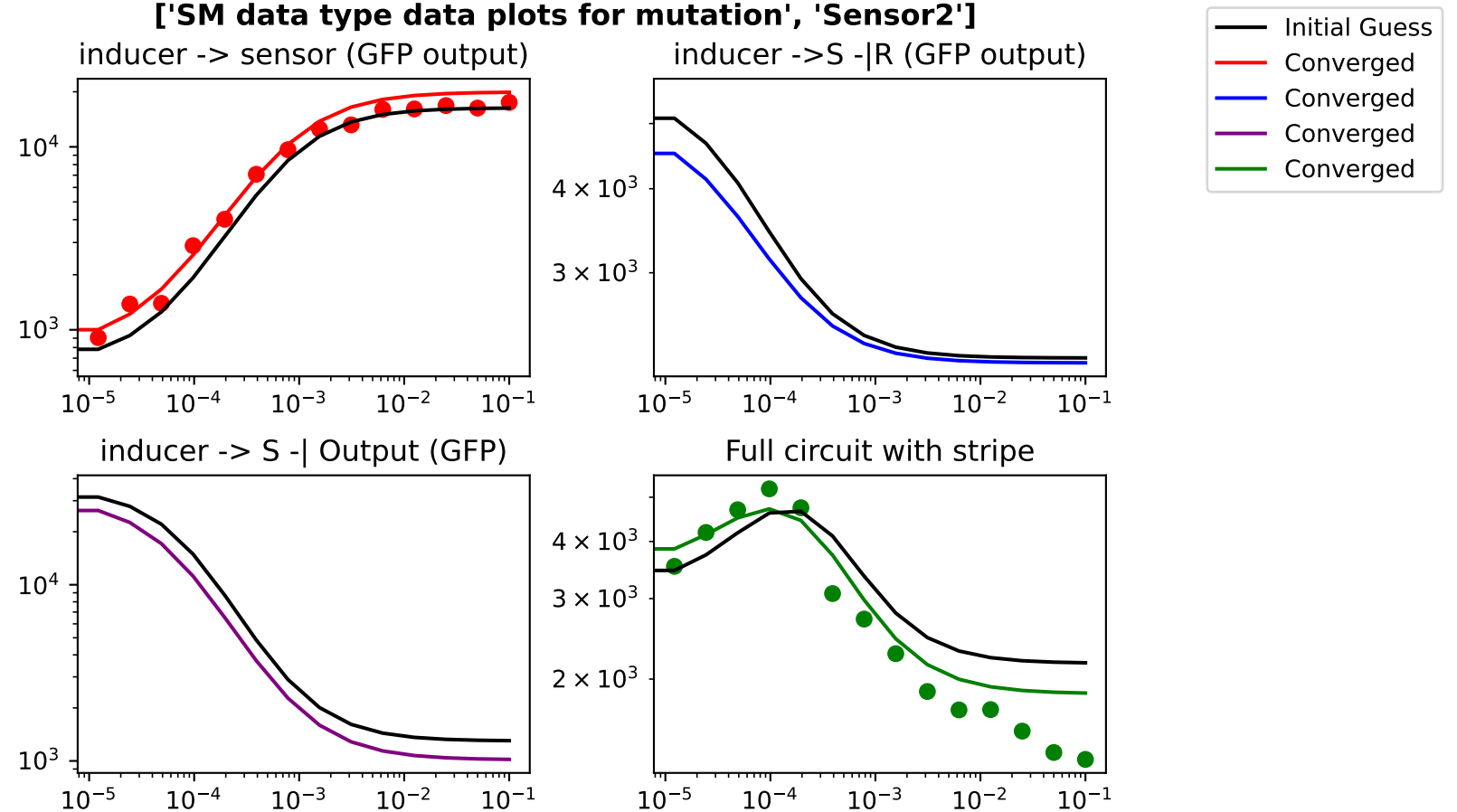

Across all four plots:

RSS (converged)=0.122

RSS (initial)=0.304

RSS (% reduction)=0.713

	epsilon	Initial_guesses	Converged
A_s	145.725257	6.599635e+02	8.056887e+02
B_s	3627.627518	1.634714e+04	1.997477e+04
C_s	4.534196	1.259256e+03	1.263790e+03
N_s	-0.063909	1.160440e+00	1.096530e+00
A_r	0.000000	1.998310e+03	1.998310e+03
B_r	0.000000	2.040009e+11	2.040009e+11
C_r	0.000000	2.771808e+06	2.771808e+06
N_r	0.000000	8.375226e-01	8.375226e-01
A_h	0.000000	5.477878e-06	5.477878e-06
B_h	0.000000	6.710814e+04	6.710814e+04
C_h	0.000000	1.412943e-03	1.412943e-03
A_o	0.000000	5.414338e+07	5.414338e+07
B_o	0.000000	2.126439e+00	2.126439e+00
C_o	0.000000	2.720605e+00	2.720605e+00
N_o	0.000000	1.250443e+00	1.250443e+00

```
      message: Optimization terminated successfully.
      success: True
       status: 0
          fun: 0.12196830000315256
            x: [ 8.057e+02  1.997e+04 ...  2.721e+00  1.250e+00]
          nit: 540
         nfev: 944
final_simplex: (array([[ 8.057e+02,  1.997e+04, ...,  2.721e+00,
                         1.250e+00],
                       [ 8.057e+02,  1.997e+04, ...,  2.721e+00,
                         1.250e+00],
                       ...,
                       [ 8.057e+02,  1.997e+04, ...,  2.721e+00,
                         1.250e+00],
                       [ 8.057e+02,  1.997e+04, ...,  2.721e+00,
                         1.250e+00]]), array([ 1.220e-01,  1.220e-01, ...,  1.220e-01,  1.220e-01]))
```