

Observed fluxes vs. model fluxes at the gridpoint  
defined by peaks of the 1D marginalised prior PDFs

| Line      | Galaxy Name | In_lhood? | Obs         | Model  | Resid       | Stds        | Obs_S/N |
|-----------|-------------|-----------|-------------|--------|-------------|-------------|---------|
| oii3726   | rs0384      | Y         | 4.3948e+19  | 0.1081 | 1.9311e+05  | 193105.3229 |         |
| oii3729   | rs0384      | Y         | 0.0000e+00  | 0.1153 | -inf        | NaN         |         |
| neiii3869 | rs0384      | Y         | 1.8524e-01  | 0.8722 | -1.5114e+01 | 4.0752      |         |
| oiii4363  | rs0384      | Y         | -2.3062e-02 | 0.0718 | -3.3333e+00 | -0.8100     |         |
| hgamma    | rs0384      | Y         | 4.2173e-01  | 0.4729 | -1.6595e+00 | 13.6810     |         |
| heii4685  | rs0384      | Y         | 9.1655e-02  | 0.0028 | 2.8491e-01  | 0.2940      |         |
| ariv4711  | rs0384      | Y         | 2.7804e-01  | 0.0643 | 1.1378e+00  | 1.4799      |         |
| hbeta     | rs0384      | Y         | 1.0000e+00  | 1.0000 | 0.0000e+00  | 30.6036     |         |
| oiii4959  | rs0384      | Y         | 4.3950e-01  | 3.0468 | -9.1072e+01 | 15.3516     |         |
| oiii5007  | rs0384      | Y         | 1.3497e+00  | 9.0904 | -2.1058e+02 | 36.7189     |         |
| heii5875  | rs0384      | Y         | 1.3536e-01  | 0.1109 | 9.2841e-01  | 5.1341      |         |
| oi6300    | rs0384      | Y         | 1.0662e-01  | 0.0067 | 5.0060e+00  | 5.3442      |         |
| niI6548   | rs0384      | Y         | 1.7258e-01  | 0.0046 | 2.4452e+01  | 25.1228     |         |
| halpha    | rs0384      | Y         | 2.8600e+00  | 2.7914 | 1.7774e+00  | 74.1097     |         |
| niI6584   | rs0384      | Y         | 5.1997e-01  | 0.0136 | 2.4439e+01  | 25.0950     |         |
| sii6717   | rs0384      | Y         | 6.2809e-01  | 0.0405 | 1.9754e+01  | 21.1156     |         |
| sii6731   | rs0384      | Y         | 4.7658e-01  | 0.0383 | 1.8476e+01  | 20.0897     |         |
| arIII7136 | rs0384      | Y         | 9.3393e-02  | 0.0759 | 7.6911e-01  | 4.1042      |         |

