

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_Std | Obs_S/N |
|----------|-------------|-----------|--------|--------|-----------|---------|
| hbeta    | rs0098      | Y         | 1.0000 | 1.0000 | 0.0000    | 40.2792 |
| oiii4959 | rs0098      | Y         | 0.1329 | 3.0468 | -141.2625 | 6.4435  |
| oiii5007 | rs0098      | Y         | 0.3415 | 9.0904 | -365.1217 | 14.2510 |
| oi6300   | rs0098      | Y         | 0.1294 | 0.0067 | 7.0739    | 7.4629  |
| ni16548  | rs0098      | Y         | 0.2966 | 0.0046 | 41.8835   | 42.5446 |
| halpha   | rs0098      | Y         | 2.8609 | 2.7914 | 2.2586    | 94.1734 |
| ni16584  | rs0098      | Y         | 0.8994 | 0.0136 | 41.7030   | 42.3491 |
| si16717  | rs0098      | Y         | 0.6700 | 0.0405 | 30.1388   | 32.0786 |
| si16731  | rs0098      | Y         | 0.4552 | 0.0383 | 21.0983   | 23.0357 |

$\chi^2_r = 31634.2$

