

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    | rs0935      | Y         | 1.0000 | 1.0000 | 0.0000    | 30.6055 |
| oiii4959 | rs0935      | Y         | 0.3912 | 3.0468 | -101.7909 | 14.9933 |
| oiii5007 | rs0935      | Y         | 1.1965 | 9.0904 | -230.4594 | 34.9317 |
| oi6300   | rs0935      | Y         | 0.0774 | 0.0067 | 4.2760    | 4.6842  |
| ni16548  | rs0935      | Y         | 0.1712 | 0.0046 | 25.9175   | 26.6346 |
| halpha   | rs0935      | Y         | 2.8609 | 2.7914 | 1.7052    | 71.1000 |
| ni16584  | rs0935      | Y         | 0.5169 | 0.0136 | 25.9163   | 26.6171 |
| si16717  | rs0935      | Y         | 0.5171 | 0.0405 | 20.1902   | 21.9064 |
| si16731  | rs0935      | Y         | 0.3941 | 0.0383 | 15.3902   | 17.0462 |

$\chi^2_r = 13096.4$

