

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   |
|----------|-------------|-----------|--------|--------|------------|-----------|
| hbeta    | rs1106      | Y         | 1.0000 | 1.0000 | 0.0000     | 216.9541  |
| oiii4959 | rs1106      | Y         | 2.5981 | 3.0468 | -72.3386   | 418.8383  |
| oiii5007 | rs1106      | Y         | 8.1176 | 9.0904 | -120.2218  | 1003.2354 |
| oii6300  | rs1106      | Y         | 0.6256 | 0.0067 | 99.5527    | 100.6383  |
| ni16548  | rs1106      | Y         | 1.7992 | 0.0046 | 578.7226   | 580.2088  |
| halpha   | rs1106      | Y         | 2.8609 | 2.7914 | 8.1961     | 341.7484  |
| ni16584  | rs1106      | Y         | 5.3716 | 0.0136 | 572.8464   | 574.2989  |
| si16717  | rs1106      | Y         | 0.8509 | 0.0405 | 115.2778   | 121.0412  |
| si16731  | rs1106      | Y         | 0.8515 | 0.0383 | 116.4323   | 121.9134  |

$\chi^2_r = 143916.5$

