

| 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 | rs0769 | Y | 1.0000 | 1.0000 | 0.0000 | 6.7914 |
| oiii4959 | rs0769 | Y | 0.0625 | 0.3195 | -1.9332 | 0.4698 |
| oiii5007 | rs0769 | Y | 0.5739 | 0.9533 | -2.7750 | 4.1974 |
| o16300 | rs0769 | Y | 0.2593 | 0.2319 | 0.2787 | 2.6418 |
| ni16548 | rs0769 | Y | 0.2270 | 0.1700 | 1.8047 | 7.1809 |
| halpha | rs0769 | Y | 2.8600 | 2.7966 | 0.5370 | 24.2293 |
| ni16584 | rs0769 | Y | 0.6834 | 0.5010 | 1.9137 | 7.1679 |
| sii16717 | rs0769 | Y | 0.9406 | 1.5995 | -5.9280 | 8.4615 |
| sii16731 | rs0769 | Y | 0.8069 | 1.2060 | -2.6154 | 5.2871 |

$\chi^2 = 10.1$

