

| 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 |
| hbета | rs0562 | Y | 1.0000 | 1.0000 | 0.0000 | 10.9715 |
| oiii4959 | rs0562 | Y | 0.1508 | 0.0565 | 1.0802 | 1.7277 |
| oiii5007 | rs0562 | Y | 0.6680 | 0.1686 | 5.5217 | 7.3857 |
| o16300 | rs0562 | Y | 0.0850 | 0.0213 | 0.9919 | 1.3230 |
| ni16548 | rs0562 | Y | 0.1106 | 0.0088 | 5.4075 | 5.8741 |
| hα | rs0562 | Y | 2.8600 | 2.8518 | 0.0988 | 34.6060 |
| ni16584 | rs0562 | Y | 0.3331 | 0.0259 | 5.4118 | 5.8678 |
| sii16717 | rs0562 | Y | 0.8222 | 0.1249 | 9.5125 | 11.2159 |
| sii16731 | rs0562 | Y | 0.6607 | 0.0949 | 7.5804 | 8.8518 |

$\chi^2 = 39.9$

