

| 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 | rf0049 | Y | 1.0000 | 1.0000 | 0.0000 | 22.3089 |
| oiii4959 | rf0049 | Y | 0.5849 | 0.0484 | 13.2898 | 14.4898 |
| oiii5007 | rf0049 | Y | 1.6620 | 0.1445 | 27.8965 | 30.5537 |
| o16300 | rf0049 | Y | 0.0790 | 0.0191 | 2.5092 | 3.3074 |
| ni16548 | rf0049 | Y | 0.1062 | 0.0090 | 12.6066 | 13.7718 |
| halpha | rf0049 | Y | 2.8600 | 2.8386 | 0.4597 | 61.3541 |
| ni16584 | rf0049 | Y | 0.3210 | 0.0265 | 12.6612 | 13.8000 |
| sii16717 | rf0049 | Y | 0.5410 | 0.1266 | 12.2069 | 15.9345 |
| sii16731 | rf0049 | Y | 0.4242 | 0.0963 | 12.2145 | 15.8007 |

$\chi^2 = 263.1$

