

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    | rf0263      | Y         | 1.0000 | 1.0000 | 0.0000     | 93.3152  |
| oiii4959 | rf0263      | Y         | 0.3581 | 3.0468 | -336.7481  | 44.8566  |
| oiii5007 | rf0263      | Y         | 1.1141 | 9.0904 | -613.7263  | 85.7234  |
| oi6300   | rf0263      | Y         | 0.0759 | 0.0067 | 13.7806    | 15.1248  |
| ni16548  | rf0263      | Y         | 0.1823 | 0.0046 | 69.3733    | 71.1727  |
| halpha   | rf0263      | Y         | 2.8609 | 2.7914 | 3.3655     | 140.3295 |
| ni16584  | rf0263      | Y         | 0.5484 | 0.0136 | 69.2207    | 70.9873  |
| si16717  | rf0263      | Y         | 0.5830 | 0.0405 | 60.7789    | 65.3183  |
| si16731  | rf0263      | Y         | 0.4045 | 0.0383 | 49.2025    | 54.3454  |

$\chi^2_r = 101196.1$

