

Line	Galaxy Name	In_thood?	Obs	Model	Resid_Stds	Obs_S/N
hbeta	rs1017	Y	1.0000	1.0000	0.0000	29.6911
oiii4959	rs1017	Y	0.8615	3.0468	-65.8590	25.9647
oiii5007	rs1017	Y	2.5226	0.9964	-137.6714	52.8774
oi6300	rs1017	Y	0.0806	0.0097	3.6392	3.9716
hii6548	rs1017	Y	0.0723	0.0046	10.7411	11.4513
halpha	rs1017	Y	2.8660	2.7914	1.7269	72.0072
nii6584	rs1017	Y	0.2198	0.0136	10.7430	11.5989
sii6717	rs1017	Y	0.4029	0.0405	5.9851	6.6543
sii6731	rs1017	Y	0.3172	0.0383	10.1982	11.5982

Observed fluxes vs. model fluxes at the gridpoint defined by peaks of the 1D marginalised prior PDFs

Line	Galaxy Name	In_lood?	Obs	Model	Resid_Std	Obs_S/N
Hbeta	rs1017	Y	1.0000	1.0000	0.0000	29.6911
OIII4959	rs1017	Y	0.8615	3.0468	-65.8590	25.9647
OIII5007	rs1017	Y	2.5226	9.0904	-137.6714	52.8774
OII6300	rs1017	Y	0.0806	0.0067	3.6392	3.9716
NII6548	rs1017	Y	0.0729	0.0046	10.7270	11.4513
Halpha	rs1017	Y	2.8600	2.7914	1.7269	72.0072
NII6584	rs1017	Y	0.2198	0.0136	10.7430	11.4509
SII6717	rs1017	Y	0.4029	0.0405	5.9851	6.6543
SII6731	rs1017	Y	0.3172	0.0383	10.1982	11.5982

$\chi^2_r = 4735.5$