

FSPS						
ID	redshift	$\log(M_{\star})$	$\log(SFR)$	Age	AV	$Z/(Z_{\star})$
1	8.01	$9.02^{+0.4}_{-0.4}$	$0.9^{+0.3}_{-0.3}$	$0.31^{+0.2}_{-0.2}$ $0.38^{+0.2}_{-0.2}$	$0.57^{+0.5}_{-0.3}$	$0.014^{+0.01}_{-0.01}$
2	8.39	$9.3^{+0.4}_{-0.2}$	$1.01_{-0.3}^{+0.4}$	$0.38^{+0.2}_{-0.2}$	$1.02^{+0.3}_{-0.3}$	$0.017^{+0.01}_{-0.01}$
3	8.57	$9.75^{+0.2}$	$1.64^{+0.2}_{-0.2}$	$0.3^{+0.2}_{-0.2}$	$0.59^{+0.4}_{-0.2}$	$0.014^{+0.01}_{-0.01}$
6	8.29	$9.53_{-0.3}^{+0.2}$	$1.51_{-0.2}^{+0.2}$	$0.3^{+0.2}_{-0.2}$ $0.25^{+0.2}_{-0.2}$	$0.28^{+0.2}_{-0.1}$	$0.01^{+0.01}_{-0.01}$
7	8.09	$9.39^{+0.3}_{-0.3}$	$1.36^{+0.2}_{-0.2}$	$0.27^{+0.2}_{-0.2}$	$0.32^{+0.3}_{-0.2}$	$0.011^{+0.01}_{-0.01}$
9	7.88	$9.53_{-0.3}^{+0.2}$ $9.39_{-0.3}^{+0.3}$ $9.19_{-0.4}^{+0.3}$	$\begin{array}{c} 1.51^{+0.2}_{-0.2} \\ 1.36^{+0.2}_{-0.2} \\ 1.36^{+0.2}_{-0.3} \\ 1.05^{+0.3}_{-0.3} \\ 0.68^{+0.3}_{-0.2} \\ 0.89^{+0.4}_{-0.3} \\ 1.81^{+0.2}_{-0.2} \\ 1.45^{+0.2}_{-0.2} \\ 0.95^{+0.2}_{-0.2} \\ 1.6^{+0.3}_{-0.2} \\ 1.12^{+0.2}_{-0.2} \end{array}$	$\begin{array}{c} 0.26_{-0.2} \\ 0.27_{-0.2}^{+0.2} \\ 0.33_{-0.2}^{+0.2} \\ 0.35_{-0.2}^{+0.2} \\ 0.28_{-0.2}^{+0.2} \\ 0.21_{-0.2}^{+0.2} \\ 0.21_{-0.2}^{+0.2} \end{array}$	$0.32_{-0.2}^{+0.3}$ $0.58_{-0.3}^{+0.5}$	$0.014^{+0.01}_{-0.01}$
10	8.22	8 85 + 0.3	$0.68^{+0.3}_{-0.2}$	$0.35^{+0.2}_{-0.2}$	$\begin{array}{c} 0.58_{-0.3} \\ 0.76_{-0.5}^{+0.5} \\ 0.55_{-0.3}^{+0.5} \\ 0.42_{-0.1}^{+0.2} \\ 0.45_{-0.2}^{+0.3} \\ 0.45_{-0.3}^{+0.3} \\ 0.63_{-0.2}^{+0.3} \\ 0.23_{-0.2}^{+0.5} \end{array}$	$0.015^{-0.01}_{-0.01}$
11	8.63	$8.95^{+0.4}_{-0.3}$	$0.89^{+0.4}_{-0.3}$	$0.28^{+0.2}_{-0.2}$	$0.55^{+0.5}_{-0.3}$	$0.014^{+0.01}_{-0.01}$
12	7.9	$9.73^{+0.3}_{-0.3}$	$1.81^{+0.2}_{-0.2}$	$0.21^{+0.2}_{-0.2}$	$0.42^{+0.2}_{-0.1}$	$0.017^{+0.01}_{-0.01}$
13	7.75	$9.51^{+0.3}_{-0.3}$	$1.45^{+0.2}_{-0.2}$	$0.3^{+0.2}_{-0.2}$	$0.45^{+0.3}_{-0.2}$	$0.017_{-0.01}^{+0.01}$ $0.013_{-0.01}^{+0.01}$
15	7.42	$9.09^{+0.3}_{-0.3}$	$0.95^{+0.2}_{-0.2}$	$0.21_{-0.2} \\ 0.3_{-0.2}^{+0.2} \\ 0.33_{-0.2}^{+0.2} \\ 0.3_{-0.2}^{+0.2}$	$0.45^{+0.3}_{-0.3}$	$0.013_{-0.01}$ $0.012_{-0.01}^{+0.01}$ $0.018_{-0.01}^{+0.01}$
16	7.5	$8.95_{-0.3}^{+0.4}$ $9.73_{-0.3}^{+0.3}$ $9.51_{-0.3}^{+0.3}$ $9.09_{-0.3}^{+0.3}$ $9.66_{-0.4}^{+0.3}$	$1.6^{+0.3}_{-0.2}$	$0.3^{+0.2}_{-0.2}$	$0.63^{+0.5}_{-0.2}$	$0.018^{+0.01}_{-0.01}$
17	7.17	$9.22^{+0.5}_{-0.3}$	$1.12^{+0.2}_{-0.2}$	$0.32^{+0.3}_{-0.2}$	U.33 6 6	$0.01_{-0.01}^{+0.01}$
18	7.12	$8.9^{+0.4}_{-0.4}$	$0.71_{-0.3}^{+0.3}$ $1.21_{-0.2}^{+0.2}$	$0.36^{+0.3}_{-0.2}$	$0.56^{+0.5}_{-0.3}$	$0.013^{+0.01}_{-0.01}$
19	7.04	$9.17^{+0.2}_{-0.3}$	$0.46^{+0.3}_{-0.3}$	$0.22^{+0.3}_{-0.2}$	$0.23^{+0.2}_{-0.1}$	$0.015^{+0.01}_{-0.01}$
20 21	6.62	$8.67_{-0.4}^{+0.4}$ $8.69_{-0.4}^{+0.3}$	$0.40_{-0.3}$	$0.41_{-0.3}^{+0.3} \\ 0.29_{-0.2}^{+0.2}$	$0.54^{+0.5}_{-0.3}$	$0.015^{+0.01}_{-0.01}$
$\frac{21}{22}$	6.97 7.22		$0.7^{+0.1}_{-0.1}$	$0.29_{-0.2}$	$0.09_{-0.0}^{+0.1}$ $0.12_{-0.1}^{+0.1}$	$0.007^{+0.01}_{-0.0}$
23	6.27	$9.12_{-0.3}$	$1.04_{-0.1}^{+0.1} \\ 0.76_{-0.1}^{+0.1}$	$0.31_{-0.2}^{+0.2}$ $0.32_{-0.2}^{+0.3}$	$0.12_{-0.1} \\ 0.11_{-0.1}^{+0.1}$	$\begin{array}{c} 0.005^{+0.01}_{-0.0} \\ 0.004^{+0.01}_{-0.0} \end{array}$
23 24	5.98	$0.00_{-0.3} \\ 0.27^{+0.3}$	$\frac{0.70_{-0.1}}{1.06^{+0.2}}$	0.1 ± 0.3	$0.11_{-0.1} \ 0.56_{-0.2}^{+0.3}$	$\begin{array}{c} 0.004_{-0.0} \\ 0.017_{-0.01}^{+0.01} \end{array}$
25	6.54	$9.12_{-0.3}^{+0.2}$ $8.85_{-0.3}^{+0.2}$ $9.27_{-0.4}^{+0.3}$ $9.25_{-0.3}^{+0.3}$	$1.06_{-0.2}^{+0.2} 1.05_{-0.2}^{+0.2} 1.05_{-0.2}^{+0.2}$	$0.4_{-0.3}$	$0.49^{+0.4}_{-0.2}$	$\begin{array}{c} 0.017_{-0.01} \\ 0.013_{-0.01}^{+0.01} \end{array}$
26	5.91	$9.3^{+0.2}_{-0.4}$ $8.94^{+0.3}_{-0.4}$	$1.03_{-0.2}$ $1.13^{+0.2}$	$0.38^{+0.3}_{-0.2}$	$0.61^{+0.3}_{-0.2}$	$0.018_{-0.01}^{+0.01}$
27	6.48	$8.94^{+0.3}$	$0.82^{+0.2}$	$0.33^{+0.3}_{-0.3}$	$0.18^{+0.3}_{-0.1}$	$0.018_{-0.01}^{+0.01}$ $0.008_{-0.01}^{+0.01}$
28	6.43	$8.96^{+0.3}$	$0.8^{+0.2}_{-0.1}$	$0.35^{+0.3}_{-0.2}$	$0.25^{+0.4}_{-0.1}$	$0.009_{-0.01}^{+0.01}$
29	6.03	$8.81_{-0.3}^{+0.3}$	$\begin{array}{c} 1.03_{-0.2} \\ 1.13_{-0.2}^{+0.2} \\ 0.82_{-0.1}^{+0.2} \\ 0.8_{-0.2}^{+0.2} \\ 0.71_{-0.1}^{+0.1} \\ 0.72_{-0.2}^{+0.2} \end{array}$	$0.34_{-0.2}^{+0.3}$	$0.25^{+0.4}_{-0.1}$ $0.12^{+0.1}_{-0.1}$	$0.006^{-0.01}_{-0.01}$
30	6.43	$8.85^{+0.3}_{-0.3}$	0.73 6.7	$0.4_{-0.3}$ $0.38_{-0.2}^{+0.3}$ $0.38_{-0.2}^{+0.3}$ $0.33_{-0.2}^{+0.3}$ $0.35_{-0.2}^{+0.3}$ $0.34_{-0.2}^{+0.3}$ $0.34_{-0.2}^{+0.3}$	$0.18^{+0.3}_{-0.1}$	$0.007^{-0.01}_{-0.01}$
31	5.69	8.94 _{-0.4} 8.96 ^{+0.3} 8.81 ^{+0.3} 8.85 ^{+0.3} 9.01 ^{+0.3} 9.01 ^{+0.3}	$\begin{array}{c} 0.75_{-0.1}^{+0.2} \\ 0.75_{-0.2}^{+0.2} \\ 0.63_{-0.2}^{+0.2} \\ 0.73_{-0.2}^{+0.2} \\ 0.63_{-0.2}^{+0.2} \end{array}$	$0.40_{-0.3}^{+0.3}$	$0.4_{-0.2}^{+0.4} \\ 0.47_{-0.3}^{+0.5}$	$0.012^{+0.01}_{-0.01}$
32	5.47	$8.96^{+0.4}_{-0.4}$	$0.63^{+0.2}_{-0.2}$	$0.5^{+0.4}_{-0.3}$	$0.47^{+0.5}_{-0.3}$	$0.013^{+0.01}_{-0.01}$
34	6.03	$9.0^{+0.3}_{-0.4}$	$0.73^{+0.2}_{-0.2}$	$0.43^{+0.3}_{-0.3}$	$0.47^{+0.5}_{-0.3}$	$0.013^{+0.01}_{-0.01}$
35	5.47	$8.94^{+0.3}_{-0.4}$	$0.63^{+0.2}_{-0.2}$	$0.49^{+0.4}$	$0.44^{+0.4}_{-0.3}$	$0.013^{+0.01}_{-0.01}$
36	6.09	$8.81^{+0.3}_{-0.4}$	$0.6^{+0.2}_{-0.2}$	$0.19_{-0.3}^{+0.3}$ $0.39_{-0.2}^{+0.3}$	$0.33^{+0.5}_{-0.2}$	$0.01^{+0.01}_{-0.01}$
37	7.34	$9.32^{+0.2}_{-0.3}$	$1.21_{-0.2}^{+0.2} 1.08_{-0.2}^{+0.3} 1.08_{-0.2}^{+0.4}$	$0.3^{+0.3}_{-0.2}$	$0.43^{+0.4}_{-0.2}$	$0.012^{+0.01}_{-0.01}$
38	7.33	$9.27^{+0.3}_{-0.4}$	$1.08^{+0.3}_{-0.2}$	$0.36_{-0.2}^{+0.3}$	$0.53^{+0.5}_{-0.3}$	$0.014^{+0.01}_{-0.01}$
39	10.13	$9.02^{+0.3}_{-0.3}$	$0.99^{+0.4}_{-0.3}$	$0.25^{+0.1}_{-0.2}$	$0.62^{+0.5}_{-0.3}$	$0.014^{+0.01}_{-0.01}$
41	9.04	$9.02_{-0.3}^{+0.3}$ $9.58_{-0.3}^{+0.2}$ $9.41_{-0.2}^{+0.2}$ $8.94_{-0.3}^{+0.3}$ $8.86_{-0.3}^{+0.3}$	$1.57^{+0.2}_{-0.2}$ $1.45^{+0.1}_{-0.1}$	$0.25^{+0.2}_{-0.2}$	$0.43^{+0.4}_{-0.2}$ $0.14^{+0.1}_{-0.1}$	$0.012_{-0.01}^{+0.01} \\ 0.004_{-0.01}^{+0.01}$
42	8.7	$9.41_{-0.2}^{+0.3}$	$1.45_{-0.1}$	$0.25_{-0.2}^{+0.2}$	$0.14_{-0.1}$	$0.004_{-0.0}^{+0.01}$
$\frac{44}{45}$	8.17 7.68	$8.94_{-0.3}$	$0.87_{-0.2}$	$0.29_{-0.2}$	$0.41_{-0.3}$	$\begin{array}{c} 0.001_{-0.01}^{+0.01} \\ 0.012_{-0.01}^{+0.01} \\ 0.009_{-0.01}^{+0.01} \end{array}$
48	8.97	$\begin{array}{c} 0.00_{-0.3} \\ 11.99^{+0.1} \end{array}$	$0.70_{-0.1}$	$0.31_{-0.2} \\ 0.10^{+0.3}$	$^{0.23}_{-0.1}$	$0.009_{-0.01} \\ 0.01_{-0.01}^{+0.01}$
49	8.35	$11.22_{-0.3}^{+0.1}$ $8.46_{-0.3}^{+0.3}$	$1.45^{+0.1}_{-0.1}$ $0.87^{+0.2}_{-0.2}$ $0.76^{+0.2}_{-0.1}$ $2.89^{+0.4}_{-0.1}$ $0.48^{+0.1}_{-0.1}$ $0.54^{+0.1}_{-0.1}$	$\begin{array}{c} 0.25_{-0.2} \\ 0.25_{-0.2}^{+0.2} \\ 0.25_{-0.2}^{+0.2} \\ 0.29_{-0.2}^{+0.2} \\ 0.31_{-0.2}^{+0.2} \\ 0.19_{-0.0}^{+0.3} \\ 0.27_{-0.2}^{+0.2} \\ 0.20_{-0.2}^{+0.2} \end{array}$	$\begin{array}{c} 0.11_{-0.1} \\ 0.41_{-0.3}^{+0.5} \\ 0.23_{-0.1}^{+0.3} \\ 1.09_{-0.3}^{+0.3} \\ 0.08_{-0.0}^{+0.0} \end{array}$	$0.01_{-0.01} \ 0.006_{-0.0}^{+0.01}$
50	8.41	$8.46_{-0.3}^{+0.3}$ $8.57_{-0.3}^{+0.2}$	$0.10_{-0.1}$ $0.54_{-0.1}^{+0.1}$	$0.21_{-0.2}^{+0.2}$ $0.29_{-0.2}^{+0.2}$	$0.1^{+0.1}_{-0.0}$	$0.007_{-0.0}^{+0.01}$
52	8.1	$8.83^{+0.2}$	0.81 1 6.1	$0.29^{+0.2}_{-0.2}$	$0.09^{+0.1}_{-0.0}$	$0.008^{+0.01}_{-0.01}$
53	7.87	$8.83^{+0.2}_{-0.3}$ $8.38^{+0.3}_{-0.2}$	0.63 ± 0.0	$0.29_{-0.2}^{+0.2}$ $0.32_{-0.1}^{+0.2}$	$0.07^{+0.0}_{-0.0}$	$0.004^{+0.01}_{-0.0}$
55	7.7	$8.61^{+0.3}$	$0.03_{-0.1}$ $0.63_{-0.1}^{+0.1}$ $0.78_{-0.1}^{+0.1}$	$0.32^{+0.2}_{-0.3}$	$0.06_{-0.0}^{+0.0}$	$0.007^{+0.01}_{-0.0}$
56	7.01	$8.84^{+0.2}$	$0.782^{+0.1}_{-0.1}$	$0.32_{-0.3}^{+0.2}$ $0.31_{-0.2}^{+0.2}$	$0.09^{-0.0}_{-0.0}$	$0.004_{-0.0}^{-0.01}$
57	7.09	$9.12_{-0.4}^{+0.3}$	$0.89^{+0.3}_{-0.2}$	$0.4^{+0.3}_{-0.2}$	$0.65^{+0.4}_{-0.2}$	$0.017^{+0.01}_{-0.01}$
58	7.37	$8.48^{+0.2}_{-0.3}$	$0.43^{+0.1}_{-0.1}$	$0.32_{-0.2}^{+0.3}$	$0.09^{+0.1}_{-0.0}$	$0.004^{+0.01}_{-0.0}$
59	7.39	$9.12^{+0.3}_{-0.4}$ $8.48^{+0.2}_{-0.3}$ $8.51^{+0.3}_{-0.4}$ $8.11^{+0.4}_{-0.2}$	$0.89_{-0.2}^{+0.3}$ $0.43_{-0.1}^{+0.1}$ $0.82_{-0.1}^{+0.3}$ $0.88_{-0.2}^{+0.5}$	$0.4^{+0.3}_{-0.2}$ $0.4^{+0.3}_{-0.2}$ $0.32^{+0.3}_{-0.3}$ $0.12^{+0.3}_{-0.1}$ $0.03^{+0.3}_{-0.0}$	$0.09^{+0.1}$	$0.016^{+0.01}$
60	6.7	$8.11^{+0.4}_{-0.2}$	$0.88^{+0.5}_{-0.2}$	$0.03^{+0.3}_{-0.0}$	$0.13^{+0.0}_{-0.1}$	$0.021^{+0.01}$
61	7.04	$8.72^{+0.3}_{-0.3}$ $8.67^{+0.2}_{-0.3}$ $8.53^{+0.3}_{-0.3}$ $8.88^{+0.2}_{-0.3}$	$0.79_{-0.1}^{+0.1}$ $0.81_{-0.1}^{+0.1}$ $0.44_{-0.1}^{+0.2}$	$\begin{array}{c} 0.31_{-0.2}^{+0.2} \\ 0.31_{-0.2}^{+0.2} \\ 0.28_{-0.2}^{+0.2} \\ 0.32_{-0.2}^{+0.3} \end{array}$	$0.08^{+0.0}_{-0.0}$	$ 0.005^{+0.01}_{-0.0} $
62	6.79	$8.67^{+0.2}_{-0.3}$	$0.81^{+0.1}_{-0.1}$	$0.28^{+0.2}_{-0.2}$	$0.07^{+0.0}_{-0.0}$	$1.0 008^{\pm 0.01}$
63	6.38	$8.53^{+0.3}_{-0.3}$		$0.32^{+0.3}_{-0.2}$	$0.13^{+0.2}_{-0.1}$	$0.006_{-0.01}^{+0.01}$
64	6.94	$8.88^{+0.2}_{-0.3}$	$0.88_{-0.1}^{+0.1} \\ 0.93_{-0.1}^{+0.0}$	$0.32_{-0.2}^{+0.3} \\ 0.29_{-0.2}^{+0.3} \\ 0.32_{-0.3}^{+0.2}$	$0.19_{-0.0}^{+0.1}$ $0.09_{-0.0}^{+0.1}$ $0.04_{-0.0}^{+0.0}$	$0.007^{+0.01}_{-0.0}$
65	6.93	$8.5^{+0.3}_{-0.0}$	$0.93^{+0.0}_{-0.1}$	$0.32^{+0.2}_{-0.3}$	$0.04_{-0.0}^{+0.0}$	$0.007_{-0.0}^{+0.01}$

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ID	redshift	$\log(M_{\star})$	$\log(SFR)$	Age	AV	$Z/(Z_{\star})$
66	6.53	$9.03^{+0.3}_{-0.4}$	$1.04^{+0.2}_{-0.2}$	$\begin{array}{c} 0.25^{+0.4}_{-0.2} \\ 0.32^{+0.2}_{-0.2} \end{array}$	$0.23^{+0.1}_{-0.1}$	$0.018^{+0.01}_{-0.01}$
67	6.97	$8.65^{+0.2}_{-0.3}$	$0.59^{+0.1}_{-0.1}$	$0.32^{+0.2}_{-0.2}$	$0.07^{+0.1}_{-0.0}$	$0.004^{+0.01}_{-0.01}$
68	6.29	$8.12^{+0.3}_{-0.2}$	$ \begin{array}{c c} 0.59^{+0.1}_{-0.1} \\ 0.58^{+0.2}_{-0.1} \end{array} $	$0.08^{-0.2}_{-0.1}$	$\begin{array}{c} 0.23^{+0.1}_{-0.1} \\ 0.07^{+0.1}_{-0.0} \\ 0.05^{+0.1}_{-0.0} \end{array}$	$0.015^{+0.01}_{-0.01}$
69	7.52	$8.89^{+0.4}_{-0.1}$	$1.31^{+0.0}_{-0.1}$	$0.27^{+0.2}_{-0.2}$	$0.06^{+0.0}_{-0.0}$	$0.01^{+0.01}_{-0.01}$
70	6.98	$8.36^{+0.4}_{-0.4}$	$0.18^{+0.2}_{-0.1}$	$0.37^{+0.4}_{-0.2}$	$0.2^{+0.4}_{-0.1}$	$0.008^{+0.01}_{-0.01}$
71	6.93	$8.82^{+0.3}_{-0.4}$	$\begin{array}{c c} 0.64^{+0.2}_{-0.2} \\ 1.31^{+0.3}_{-0.1} \end{array}$	$0.36^{+0.3}$	$0.42^{+0.5}_{-0.2}$	$0.012^{+0.01}_{-0.01}$
72	6.99	$8.88^{+0.4}_{-0.3}$	$1.31^{+0.3}_{-0.1}$	$0.1^{+0.5}_{-0.1}$	$0.16^{+0.1}_{-0.1}$	$0.028^{+0.0}_{-0.01}$
73	6.91	$\begin{array}{c} 8.88^{+0.4}_{-0.3} \\ 8.83^{+0.2}_{-0.3} \\ 8.7^{+0.2}_{-0.3} \\ 8.49^{+0.3}_{-0.3} \\ 9.46^{+0.2}_{-0.4} \\ 8.72^{+0.3}_{-0.3} \\ 9.17^{+0.3}_{-0.3} \\ 8.93^{+0.2}_{-0.3} \\ 8.99^{+0.2}_{-0.3} \\ 9.06^{+0.2}_{-0.3} \end{array}$	1 0 7/1+0.1	$ \begin{array}{c} 0.32 ^{+0.3}_{-0.2} \\ 0.32 ^{+0.3}_{-0.2} \\ 0.32 ^{+0.3}_{-0.2} \\ 0.28 ^{+0.3}_{-0.2} \\ 0.27 ^{+0.3}_{-0.2} \\ 0.23 ^{+0.3}_{-0.2} \\ 0.32 ^{+0.3}_{-0.2} \\ 0.32 ^{+0.3}_{-0.2} \\ 0.31 ^{+0.3}_{-0.2} \\ 0.31 ^{+0.3}_{-0.2} \\ \end{array} $	$0.1^{+0.1}_{-0.1}$	$0.005^{+0.01}_{-0.0}$
75	7.16	$8.7^{+0.2}_{-0.3}$	$\begin{array}{c} 0.74_{-0.1} \\ 0.63_{-0.1}^{+0.1} \\ 0.46_{-0.1}^{+0.1} \\ 0.47_{-0.2}^{+0.3} \\ 0.77_{-0.1}^{+0.2} \\ 1.07_{-0.1}^{+0.2} \\ 0.85_{-0.1}^{+0.2} \\ 0.95_{-0.1}^{+0.1} \end{array}$	$0.32^{+0.3}_{-0.2}$	$ \cap \cap \cap +0.1$	$0.004^{+0.01}_{-0.0}$
76	5.88	$8.49_{-0.3}^{+0.3}$	$0.46^{+0.2}_{-0.1}$	$0.28^{+0.3}_{-0.2}$	$\begin{array}{c} 0.09_{-0.0} \\ 0.12_{-0.1}^{+0.1} \\ 0.77_{-0.2}^{+0.3} \\ 0.13_{-0.1}^{+0.1} \\ 0.24_{-0.1}^{+0.3} \\ 0.13_{-0.1}^{+0.2} \\ 0.11_{-0.1}^{+0.1} \\ 0.14_{+0.1}^{+0.1} \end{array}$	$0.008^{+0.01}_{-0.01}$
77	6.88	$9.46^{+0.2}$	$1.47^{+0.3}$	$0.27^{+0.3}$	$0.77^{+0.3}$	$0.022_{-0.01}^{-0.01}$
78	6.53	$8.72^{+0.3}$	$0.77^{+0.2}$	$0.23^{+0.3}$	$0.13^{+0.1}$	$0.013^{+0.01}_{-0.01}$
79	6.24	$9.17^{+0.3}$	$1.07^{+0.1}$	$0.32^{+0.3}$	$0.24^{+0.3}$	$\begin{array}{c} -0.013 \\ -0.011 \\ -0.011 \\ 0.009 \\ -0.01 \\ -0.011 \\ \end{array}$
80	6.43	8 93+0.2	$0.85^{+0.2}$	$0.32^{+0.3}$	$0.13^{+0.2}$	$0.006^{+0.01}_{-0.0}$
81	6.88	8 99+0.2	$\begin{array}{c} 0.03 - 0.1 \\ 0.95 + 0.1 \\ 0.97 - 0.1 \\ 0.97 + 0.2 \\ 0.79 + 0.3 \\ 0.79 + 0.3 \\ 1.1 + 0.2 \\ 1.1 + 0.1 \\ \end{array}$	$0.3^{+0.3}_{-0.2}$	$0.13_{-0.1}^{+0.1}$	$0.006^{+0.01}_{-0.0}$
82	7.32	$9.06^{+0.2}$	$0.03_{-0.1}^{-0.1}$	$0.3_{-0.2}$	$0.11_{-0.1}$	$0.008^{+0.01}_{-0.01}$
84	8.07	$8.9^{+0.4}_{-0.4}$	$\begin{bmatrix} 0.37_{-0.1} \\ 0.70^{+0.3} \end{bmatrix}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{c} 0.14^{+0.1}_{-0.1} \\ 0.14^{+0.1}_{-0.1} \\ 0.31^{+0.5}_{-0.2} \\ 0.23^{+0.2}_{-0.1} \end{array} $	$\begin{bmatrix} 0.000_{-0.01}^{-0.01} \\ 0.011_{-0.01}^{+0.01} \end{bmatrix}$
86	6.58	$0.3_{-0.4}$	$\begin{bmatrix} 0.13_{-0.2} \\ 1.1 + 0.2 \end{bmatrix}$	$\begin{array}{c c} 0.34_{-0.2} \\ 0.29_{-0.2}^{+0.3} \end{array}$	$0.31_{-0.2}$	$\begin{bmatrix} 0.011_{-0.01} \\ 0.014_{-0.01}^{+0.01} \end{bmatrix}$
87	6.38	$\begin{array}{c} 9.17^{+0.3}_{-0.3} \\ 9.12^{+0.2}_{-0.3} \end{array}$	$\begin{bmatrix} 1.1 - 0.1 \\ 1.12 + 0.1 \end{bmatrix}$	$\begin{array}{c c} 0.29_{-0.2} \\ 0.29_{-0.2}^{+0.3} \end{array}$	$\begin{bmatrix} 0.23 \\ 0.11 + 0.1 \end{bmatrix}$	$0.014_{-0.01}$
88		$0.12_{-0.3}$	$1.12^{+0.1}_{-0.1}$	$\begin{array}{ c c c c c c }\hline 0.29_{-0.2} \\ 0.28_{-0.2}^{+0.3} \\ \end{array}$	$0.11^{+0.1}_{-0.1}$	$0.006^{+0.01}_{-0.0}$
	6.68	$\begin{array}{c} -0.3 \\ 9.07_{-0.2}^{+0.3} \\ 9.03_{-0.2}^{+0.2} \end{array}$	$\begin{bmatrix} 1.11 & 0.1 \\ 1.26 & 0.1 \end{bmatrix}$	$0.20_{-0.2}$	$0.09_{-0.0}$	$0.006^{+0.01}_{-0.0}$
89	6.63	$8.93^{+0.4}_{-0.4}$	$ \begin{array}{c} $	$ \begin{array}{c c} 0.13^{+0.4}_{-0.1} \\ 0.42^{+0.3}_{-0.3} \end{array} $	$\begin{bmatrix} 0.09_{-0.0}^{+0.1} \\ 0.09_{-0.0}^{+0.0} \\ 0.09_{-0.0}^{+0.0} \\ 0.49_{-0.3}^{+0.5} \end{bmatrix}$	$0.007^{+0.01}_{-0.0}$
90	6.92	$8.93_{-0.4}$	$0.08_{-0.2}$	$0.42_{-0.3}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{bmatrix} 0.013^{+0.01}_{-0.01} \\ 0.022^{+0.0} \end{bmatrix}$
91	6.52	$8.83^{+0.0}_{-0.0}$	$0.54^{+0.0}_{-0.0}$	$0.92^{+0.0}_{-0.0}$	$0.01_{-0.0}$	$0.003^{+0.01}_{-0.0}$
92	6.68	$8.97_{-0.1}^{+0.3}$	$0.82_{-0.0}^{+0.2}$	$0.44^{+0.4}_{-0.1}$	$\begin{bmatrix} 0.09^{+0.0}_{-0.0} \\ 0.13^{+0.1}_{-0.1} \\ 0.73^{+0.4}_{-0.1} \end{bmatrix}$	$0.002^{+0.0}_{-0.0}$
93	6.53	$8.94_{-0.3}^{+0.3}$	$0.87_{-0.1}^{+0.2}$	$0.31_{-0.2}^{+0.3}$	$0.13^{+0.1}_{-0.1}$	$0.008^{+0.01}_{-0.01}$
94	6.94	$\begin{array}{c} 8.97^{+0.1}_{-0.1} \\ 8.97^{+0.3}_{-0.3} \\ 8.94^{+0.3}_{-0.3} \\ 9.11^{+0.4}_{-0.4} \\ 9.23^{+0.2}_{-0.3} \end{array}$	$\begin{array}{c} 0.82^{+0.1}_{-0.0} \\ 0.82^{+0.1}_{-0.0} \\ 0.87^{+0.2}_{-0.1} \\ 0.95^{+0.3}_{-0.2} \\ 1.18^{+0.2}_{-0.2} \end{array}$	$\begin{bmatrix} 0.35^{+0.2}_{-0.2} \\ 0.27^{+0.2}_{-0.2} \end{bmatrix}$	$\begin{bmatrix} 0.53^{+0.4}_{-0.3} \\ 0.49^{+0.3}_{-0.2} \end{bmatrix}$	$0.014^{+0.01}_{-0.01}$
96	6.33	$9.23^{+0.2}_{-0.3}$	$1.18^{+0.2}_{-0.2}$	$0.27_{-0.2}^{+0.2}$	$0.49^{+0.3}_{-0.2}$	$0.015^{+0.01}_{-0.01}$
97	5.9	$\begin{array}{c} -0.3 \\ 9.2^{+0.2}_{-0.3} \\ 8.9^{+0.3}_{-0.1} \end{array}$	$1.21^{+0.2}_{-0.2}$	$0.24^{+0.2}_{-0.2}$	$0.32^{+0.2}_{-0.2}$	$0.011^{+0.01}_{-0.01}$
98	6.16	$8.9_{-0.1}$	$\begin{array}{c} 1.21_{-0.2} \\ 1.46_{-0.1}^{+0.1} \\ 1.11_{-0.3}^{+0.3} \\ 1.21_{-0.1}^{+0.2} \\ 0.94_{-0.2}^{+0.2} \\ 0.87_{-0.3}^{+0.3} \\ 1.05_{-0.3}^{+0.4} \\ 0.98_{-0.3}^{+0.4} \end{array}$	$0.04^{+0.1}_{-0.0}$	$0.05^{+0.0}_{-0.0}$	$0.022^{+0.0}_{-0.02}$
99	6.52	$9.14_{-0.4}$	$\begin{bmatrix} 1.11_{-0.3} \\ 1.01_{-0.2} \end{bmatrix}$	$0.20_{-0.2}$	$0.03_{-0.3}$	$0.014^{+0.01}_{-0.01}$
101	7.41	$\begin{array}{c} 9.14^{+0.3}_{-0.4} \\ 9.02^{+0.2}_{-0.3} \\ 9.14^{+0.3}_{-0.3} \\ 9.14^{+0.3}_{-0.3} \end{array}$	$1.21_{-0.1}$	$\begin{array}{c} 0.01_{-0.0} \\ 0.26_{-0.2}^{+0.2} \\ 0.16_{-0.1}^{+0.2} \\ 0.35_{-0.2}^{+0.3} \\ 0.37_{-0.3}^{+0.3} \\ 0.22_{-0.1}^{+0.3} \end{array}$	$\begin{array}{c} 0.05_{-0.0} \\ 0.53_{-0.3}^{+0.4} \\ 0.15_{-0.1}^{+0.1} \\ 0.36_{-0.2}^{+0.5} \\ 0.64_{-0.3}^{+0.5} \\ 0.55_{-0.3}^{+0.5} \\ 0.53_{-0.3}^{+0.5} \end{array}$	$0.012^{+0.01}_{-0.01}$
103	8.0	$9.1_{-0.3}$	$0.94_{-0.2}^{+0.2}$	$0.35_{-0.2}^{+0.3}$	$0.30_{-0.2}$	$0.011^{+0.01}_{-0.01}$
105	8.49	$9.07^{+0.3}_{-0.4}$	$0.87_{-0.3}^{+0.3}$	$0.37_{-0.3}$	$0.04_{-0.3}$	$0.017^{+0.01}_{-0.01}$
106	8.61	$9.02^{+0.4}_{-0.3}$ $8.03^{+0.4}$	$1.05_{-0.3}^{+0.1}$	$0.23_{-0.2}$	$\begin{bmatrix} 0.55^{+0.5}_{-0.3} \\ 0.52^{+0.5} \end{bmatrix}$	$\begin{array}{c} 0.015^{+0.01}_{-0.01} \\ 0.015^{+0.01} \end{array}$
109	9.33		$0.98^{+0.4}_{-0.3}$		L U 33 ' ~ ~	0.010_0.01
112	7.38	$9.04_{-0.4}^{+0.4}$ $9.04_{-0.4}^{+0.4}$ $8.71_{-0.3}^{+0.3}$ $9.09_{-0.3}^{+0.3}$ $8.96_{-0.3}^{+0.3}$	$\begin{array}{c} 0.36 - 0.3 \\ 1.04 ^{+0.4} \\ 0.65 ^{+0.3} \\ 0.65 ^{+0.2} \\ 1.03 ^{+0.2} \\ 0.86 ^{+0.2} \\ 0.94 ^{+0.3} \end{array}$	$\begin{array}{c} 0.21_{-0.1}^{+0.1} \\ 0.24_{-0.2}^{+0.1} \\ 0.28_{-0.2}^{+0.2} \\ 0.29_{-0.2}^{+0.3} \\ 0.32_{-0.2}^{+0.3} \\ 0.29_{-0.2}^{+0.2} \end{array}$	$\begin{array}{c c} 0.55_{-0.3}^{+0.5} \\ 0.55_{-0.3}^{+0.5} \end{array}$	$0.015^{+0.01}_{-0.01}$
116	6.58	$8.71_{-0.3}^{+0.3}$	$0.65_{-0.2}^{+0.3}$	$0.28^{+0.2}_{-0.2}$	$ \begin{array}{c} 0.58_{-0.3}^{+0.5} \\ 0.58_{-0.3}^{+0.5} \\ 0.33_{-0.2}^{+0.3} \\ 0.18_{-0.1}^{+0.3} \\ \end{array} $	$0.013^{+0.01}_{-0.01}$
117	6.87	$9.09^{+0.3}_{-0.3}$	$1.03^{+0.2}_{-0.2}$	$0.29^{+0.3}_{-0.2}$	$0.33^{+0.3}_{-0.2}$	$0.014_{-0.01}^{-0.01}$
119	9.97	$8.96^{+0.3}_{-0.3}$	$0.86^{+0.2}_{-0.1}$	$0.32^{+0.3}_{-0.2}$	$0.18^{+0.3}_{-0.1}$	$\begin{array}{c} 0.001_{-0.01} \\ 0.006_{-0.0}^{+0.01} \\ 0.001_{-0.0} \end{array}$
120	10.51		$ \begin{array}{c c} 0.62^{+0.3}_{-0.3} \\ 1.18^{+0.2}_{-0.2} \end{array} $	$0.29^{+0.2}_{-0.2}$	$ \begin{array}{c} 0.58^{+0.5}_{-0.3} \\ 0.58^{+0.5}_{-0.3} \\ 0.45^{+0.3}_{-0.2} \end{array} $	$0.014^{+0.01}_{-0.01}$
124	9.98	$9.23^{+0.2}_{-0.3}$	$1.18^{+0.2}_{-0.2}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$0.45^{+0.3}_{-0.2}$	$0.014^{+0.01}_{-0.01}$
126	8.8	$\begin{array}{c} -0.3 \\ 8.93 ^{+0.4}_{-0.4} \\ 8.81 ^{+0.3}_{-0.4} \end{array}$	$0.83^{+0.3}_{-0.3}$	$0.3^{+0.2}_{-0.2}$	$0.52^{+0.5}_{-0.3}$	$0.014^{+0.01}_{-0.01}$
127	6.93	$8.81^{+0.3}_{-0.4}$	$0.74^{+0.3}_{-0.3}$	$0.28^{+0.2}_{-0.2}$	$0.47^{+0.5}_{-0.3}$	$0.013^{+0.01}_{-0.01}$
128	7.08	$9.22^{+0.2}_{-0.3}$	$\begin{array}{ c c c c c } 1.08^{+0.2}_{-0.2} \\ 1.08^{+0.2}_{-0.2} \end{array}$	$0.31^{+0.3}_{-0.2}$	$0.41^{+0.3}_{-0.2}$	$0.01^{+0.01}_{-0.01}$
129	8.79	$0.00^{+0.2}$	$0.96^{+0.1}_{-0.1}$	$0.32^{+0.\overline{2}}_{-0.2}$	$0.09^{+0.0}_{-0.0}$	$0.003^{+0.01}_{-0.0}$
130	7.99	$8.98^{+0.2}_{-0.3}$	$1.12^{+0.2}_{-0.4}$	$0.18^{+0.\overline{2}}_{-0.1}$	$0.11^{+0.1}_{-0.1}$	$0.008^{+0.01}_{-0.01}$
131	8.14	$9.18^{+0.2}_{-0.3}$	$1.19^{+0.2}_{-0.2}$	$0.25^{+0.3}_{-0.2}$	$0.41^{+0.2}_{-0.2}$	$0.014^{+0.01}_{-0.01}$
133	8.22	$9.05^{+0.3}_{-0.4}$	$0.96^{+0.3}_{-0.3}$	$0.31^{+0.2}_{-0.2}$	$0.48^{+0.5}_{-0.3}$	$0.013^{+0.01}_{-0.01}$
135	7.22	$9.01^{+0.2}_{-0.2}$	$1.28^{+0.2}_{-0.1}$	$0.13^{+0.2}_{-0.1}$	$0.13^{+0.1}_{-0.1}$	$0.007^{+0.01}_{-0.0}$
136	7.56	$8.58^{+0.3}_{-0.3}$	$0.45^{+0.2}_{-0.2}$	$0.36^{+0.3}_{-0.2}$	$0.35^{+0.5}_{-0.2}$	$0.011^{+0.01}_{-0.01}$
137	6.88	$\begin{array}{c} 3.09_{-0.3} \\ 8.98_{-0.3}^{+0.2} \\ 9.18_{-0.3}^{+0.2} \\ 9.01_{-0.2}^{+0.3} \\ 9.01_{-0.2}^{+0.2} \\ 8.58_{-0.3}^{+0.3} \\ 9.14_{-0.3}^{+0.3} \\ 9.02_{-0.4}^{+0.4} \\ 9.2_{-0.4}^{+0.4} \end{array}$	$\begin{array}{c} 1.12_{-0.9} \\ 1.19_{-0.2}^{+0.2} \\ 0.96_{-0.3}^{+0.3} \\ 1.28_{-0.1}^{+0.2} \\ 0.45_{-0.2}^{+0.2} \\ 1.02_{-0.2}^{+0.3} \\ 0.9_{-0.3}^{+0.3} \\ 1.01_{-0.4}^{+0.4} \end{array}$	$0.32^{+0.2}_{-0.2}$	$\begin{array}{c} 0.11_{-0.1} \\ 0.41_{-0.2}^{+0.2} \\ 0.48_{-0.3}^{+0.5} \\ 0.13_{-0.1}^{+0.1} \\ 0.35_{-0.2}^{+0.5} \\ 0.45_{-0.3}^{+0.4} \\ 0.57_{-0.3}^{+0.5} \\ 1.02_{-0.3}^{+0.5} \end{array}$	$0.013^{+0.01}$
138	7.31	$9.02^{+0.4}_{-0.4}$	$0.9^{+0.3}_{-0.3}$	$0.31^{+0.2}_{-0.2}$	$0.57^{+0.5}_{-0.3}$	$0.014^{+0.01}$
142	8.05	9.0	$1.01^{+0.4}_{-0.3}$	$0.38^{+0.2}_{-0.2}$	$1.02^{+0.5}_{-0.3}$	$0.017^{+0.01}_{-0.01}$
143	7.87	$9.75^{+0.2}_{-0.3}$	$1.64^{+0.2}_{-0.2}$	$\begin{array}{c} 0.18_{-0.1} \\ 0.25_{-0.2}^{+0.3} \\ 0.31_{-0.2}^{+0.2} \\ 0.13_{-0.1}^{+0.2} \\ 0.36_{-0.2}^{+0.3} \\ 0.32_{-0.2}^{+0.2} \\ 0.31_{-0.2}^{+0.2} \\ 0.38_{-0.2}^{+0.2} \\ 0.3_{-0.2}^{+0.2} \\ 0.25_{-0.2}^{+0.2} \end{array}$	$0.59^{+0.4}_{-0.2}$	$0.014^{+0.01}_{-0.01}$
144	6.79	$9.53^{+0.2}_{-0.3}$	$1.51^{+0.2}_{-0.2}$	$\begin{array}{c} 0.25_{-0.2}^{+0.2} \\ 0.27_{-0.2}^{+0.2} \end{array}$	$0.28^{+0.2}_{-0.1}$	$0.01^{+0.01}_{-0.01}$
145	7.85	$\begin{array}{c} 9.75_{-0.3}^{+0.2} \\ 9.75_{-0.3}^{+0.2} \\ 9.53_{-0.3}^{+0.2} \\ 9.39_{-0.3}^{+0.3} \end{array}$	$\begin{array}{c} 1.01^{+0.4}_{-0.3} \\ 1.01^{+0.4}_{-0.3} \\ 1.64^{+0.2}_{-0.2} \\ 1.51^{+0.2}_{-0.2} \\ 1.36^{+0.2}_{-0.2} \end{array}$	$0.27^{+0.2}_{-0.2}$	$\begin{array}{c} 0.57_{-0.3} \\ 1.02_{-0.3}^{+0.5} \\ 0.59_{-0.2}^{+0.4} \\ 0.28_{-0.1}^{+0.2} \\ 0.32_{-0.2}^{+0.3} \end{array}$	$0.011^{+0.01}_{-0.01}$

BC03						
ID	redshift	$\log(M_{\star})$	$\log(SFR)$	Age	AV	$\mathrm{Z}/(Z_{\star})$
1	8.01	$9.0^{+0.4}_{-0.4}$	$0.89^{+0.3}$	$0.34^{+0.2}_{-0.2}$	$0.61^{+0.5}_{-0.3}$	$0.024^{+0.02}_{-0.02}$
2	8.39	$9.32^{+0.4}_{-0.2}$	$1.06^{+0.3}_{-0.3}$	$0.38^{+0.1}_{-0.2}$	$1.1^{+0.5}_{-0.4}$	$0.028^{+0.02}_{-0.02}$
3	8.57	$9.68^{+0.3}_{-0.3}$	$ \begin{array}{c} 1.06^{+0.4}_{-0.3} \\ 1.62^{+0.3}_{-0.2} \end{array} $	$0.29^{+0.2}_{-0.2}$	$0.58^{+0.4}_{-0.2}$	$0.022_{-0.02}^{+0.02}$
6	8.29	$9.52^{+0.2}_{-0.3}$	$1.5^{+0.2}_{-0.2}$	$0.26^{+0.2}$	$0.3^{+0.2}_{-0.1}$	$0.02^{+0.02}_{-0.01}$
7	8.09	$9.4^{+0.2}_{-0.3}$	$1.32_{-0.2}^{+0.2}$	$0.29^{+0.2}_{-0.2}$	$ 0.34^{+0.3}_{-0.2} $	$0.017^{+0.02}_{-0.01}$
9	7.88	$9.17^{+0.4}_{-0.4}$	$1.32^{+0.2}_{-0.2}$ $1.03^{+0.3}_{-0.3}$ $0.72^{+0.3}_{-0.2}$	$0.29_{-0.2}^{+0.2}$ $0.32_{-0.2}^{+0.2}$	$0.59^{+0.5}_{-0.3}$	$0.023^{+0.02}_{-0.01}$
10	8.22	$8.84^{+0.3}_{-0.2}$	$0.72^{+0.3}_{-0.2}$	n 39±0.2	$0.8^{+0.5}$	$0.025^{+0.02}_{-0.01}$
11	8.63	$8.96^{+0.4}_{-0.4}$	$0.9_{-0.3}^{+0.4}$ $1.75_{-0.2}^{+0.2}$ $1.4_{-0.2}^{+0.2}$	$\begin{array}{c} 0.32_{-0.2} \\ 0.29_{-0.2}^{+0.2} \\ 0.24_{-0.2}^{+0.2} \\ 0.29_{-0.2}^{+0.2} \\ 0.32_{-0.2}^{+0.3} \\ 0.3_{-0.2}^{+0.3} \\ 0.34_{-0.2}^{+0.3} \end{array}$	$0.59^{+0.6}_{-0.3}$ $0.59^{+0.6}_{-0.3}$ $0.38^{+0.2}_{-0.1}$ $0.43^{+0.3}_{-0.2}$	$0.024^{+0.02}_{-0.02}$
12	7.9	$9.73^{+0.2}_{-0.3}$	$1.75^{+0.2}_{-0.2}$	$0.24^{+0.2}_{-0.2}$	$0.38^{+0.2}_{-0.1}$	$0.029^{-0.01}_{-0.01}$
13	7.75	$9.47^{+0.3}_{-0.3}$	$1.4^{+0.2}_{-0.2}$	$0.29^{+0.2}_{-0.2}$	$0.43^{+0.3}_{-0.2}$	$0.024^{+0.02}_{-0.01}$
15	7.42	$9.73_{-0.3}^{+0.2}$ $9.47_{-0.3}^{+0.3}$ $9.05_{-0.3}^{+0.3}$ $9.63_{-0.4}^{+0.3}$	$0.91_{-0.2}^{+0.3} \\ 1.56_{-0.2}^{+0.3}$	$0.32^{+0.3}_{-0.2}$	$0.45_{-0.2}^{+0.5} \\ 0.62_{-0.2}^{+0.3}$	$0.018^{+0.02}_{-0.01}$
16	7.5	$9.63^{+0.3}_{-0.4}$	$1.56^{+0.3}_{-0.2}$	$0.3^{+0.3}_{-0.2}$	$0.62^{+0.3}_{-0.2}$	$0.032^{+0.01}_{-0.02}$
17	7.17	$9.21^{+0.2}_{-0.3}$	$1.07^{+0.2}_{-0.2}$	$0.34_{-0.2}$	$0.34_{-0.2}^{+0.4}$	$0.014^{+0.02}_{-0.01}$
18	7.12	$8.87^{+0.4}_{-0.4}$	$0.68^{+0.3}_{-0.3}$	$0.37^{+0.2}_{-0.2}$	$0.56^{+0.5}_{-0.3}$	$0.022^{+0.02}_{-0.02}$
19	7.04	$9.11_{-0.3}^{+0.3}$	$1.15^{+0.2}_{-0.1}$	$0.26^{+0.3}_{-0.2}$	$0.21^{+0.2}_{-0.1}$	$0.025^{+0.02}_{-0.02}$
20 21	6.62 6.97	8.62 ^{+0.4} 9.69 ^{+0.2}	$0.4^{+0.3}_{-0.2}$	$0.41^{+0.3}_{-0.3}$	$0.53^{+0.5}_{-0.3}$	$\begin{array}{c} 0.022^{+0.02}_{-0.02} \\ 0.006^{+0.02}_{-0.0} \end{array}$
$\frac{21}{22}$	7.22	$\begin{array}{c} 8.68_{-0.3}^{+0.2} \\ 9.09_{-0.3}^{+0.3} \end{array}$	$\begin{array}{c} 0.67_{-0.1}^{+0.1} \\ 1.03_{-0.1}^{+0.2} \end{array}$	$0.29_{-0.2}^{+0.3}$	$0.1_{-0.1}^{+0.1} \\ 0.14_{-0.1}^{+0.2}$	$\begin{array}{c} 0.000_{-0.0}^{+0.02} \\ 0.007_{-0.01}^{+0.02} \end{array}$
23	6.27	$\begin{array}{c} 9.09_{-0.3}^{+0.3} \\ 8.77_{-0.3}^{+0.3} \\ 9.22_{-0.4}^{+0.3} \end{array}$	0.72 ^{±0.2}	$0.32_{-0.2}^{+0.2} \\ 0.32_{-0.2}^{+0.3}$	$0.14_{-0.1}$ $0.1_{-0.0}^{+0.1}$	$0.007_{-0.01}^{+0.01}$ $0.005_{-0.0}^{+0.01}$
24	5.98	$9.22^{+0.3}$		$0.52_{-0.2}$ $0.4_{-0.3}^{+0.3}$	$0.1_{-0.0} \ 0.53_{-0.2}^{+0.4}$	$0.003_{-0.0}^{+0.02} \\ 0.027_{-0.01}^{+0.02}$
25	6.54	$9.19_{-0.3}^{+0.3}$	$\begin{array}{c c} 1.02^{+0.2}_{-0.2} \\ 1.01^{+0.2}_{-0.2} \end{array}$	$0.38^{+0.3}_{-0.2}$	$0.47^{+0.4}_{-0.2}$	$0.02^{+0.01}_{-0.01}$
26	5.91	$9.25^{+0.2}_{0.4}$	$1.06^{\substack{-0.2 \ +0.2}}_{-0.2}$	$0.4^{+0.3}_{-0.3}$	$0.57^{+0.4}_{-0.2}$	$0.029^{+0.01}$
27	6.48	$8.86^{+0.3}_{-0.4}$	$0.77^{+0.2}$	$0.34^{+0.3}_{-0.2}$	$0.18^{+0.3}_{-0.1}$	$0.011^{+0.02}_{-0.01}$
28	6.43	$8.95^{+0.3}_{-0.4}$	$0.77^{+0.2}_{-0.2}$	$0.36^{+0.3}_{-0.2}$	$0.27^{+0.4}_{-0.2}$	$0.012^{+0.02}_{-0.01}$
29	6.03	$8.78^{+0.3}_{-0.3}$	$0.66^{+0.2}_{-0.1}$	$0.36^{+0.4}_{-0.2}$	$0.12^{+0.2}_{-0.1}$	$0.005^{+0.02}_{-0.0}$
30	6.43	$8.8^{+0.3}_{-0.4}$	$\begin{array}{c} 0.77^{+0.1}_{-0.2} \\ 0.77^{+0.2}_{-0.2} \\ 0.66^{+0.2}_{-0.1} \\ 0.68^{+0.2}_{-0.1} \end{array}$	$0.36^{+0.4}_{-0.2}$ $0.35^{+0.3}_{-0.2}$	$0.18^{+0.3}_{-0.1}$	$0.008^{+0.02}_{-0.01}$
31	5.69	$8.98^{+0.3}_{-0.4}$	$0.69^{+0.2}_{-0.2}$	$0.48^{+0.3}_{-0.3}$	$0.35^{+0.4}_{-0.2}$	$0.017^{+0.02}_{-0.01}$
32	5.47	$8.91^{+0.4}_{-0.4}$	$\begin{array}{c} 0.69_{-0.1}^{+0.2} \\ 0.69_{-0.2}^{+0.2} \\ 0.59_{-0.2}^{+0.3} \\ 0.67_{-0.2}^{+0.3} \\ 0.59_{-0.2}^{+0.2} \end{array}$	$0.48_{-0.3}^{+0.3}$ $0.51_{-0.3}^{+0.3}$ $0.45_{-0.3}^{+0.3}$	$0.45^{+0.5}_{-0.3}$	$0.021^{+0.02}_{-0.01}$
34	6.03	$8.94^{+0.4}_{-0.4}$	$0.67^{+0.3}_{-0.2}$	$0.45^{+0.3}_{-0.3}$	$0.46^{+0.5}_{-0.3}$	$0.019^{+0.02}_{-0.01}$
35 20	5.47	$8.9^{+0.3}_{-0.4}$	$0.59_{-0.2}^{+0.2}$	$0.52^{+0.3}_{-0.3}$	$0.42^{+0.5}_{-0.2}$	$0.018^{+0.02}_{-0.01}$
$\frac{36}{37}$	6.09 7.34	$\begin{array}{c c} 8.77^{+0.3}_{-0.4} \\ 9.29^{+0.2}_{-0.3} \end{array}$	$\begin{array}{c} 0.53^{+0.2}_{-0.2} \\ 1.17^{+0.2}_{-0.2} \end{array}$	$0.41^{+0.3}_{-0.3}$ $0.31^{+0.3}_{-0.2}$	$\begin{array}{c} 0.29^{+0.4}_{-0.2} \\ 0.41^{+0.4}_{-0.2} \end{array}$	$\begin{array}{c} 0.014^{+0.02}_{-0.01} \\ 0.018^{+0.02}_{-0.01} \end{array}$
38	7.34	$\begin{array}{c c} 9.29_{-0.3} \\ 9.22_{-0.4}^{+0.3} \end{array}$	$\begin{array}{c c} 1.17 - 0.2 \\ 1.05 + 0.3 \\ -0.2 \end{array}$	$0.31_{-0.2} \\ 0.35_{-0.2}^{+0.2}$	$0.41_{-0.2} \\ 0.55_{-0.3}^{+0.4}$	$\begin{array}{c} 0.018_{-0.01} \\ 0.022_{-0.01}^{+0.02} \end{array}$
39	10.13	$9.03^{+0.4}_{-0.3}$	1 0 1 + 0.4	$0.25^{+0.1}$	$0.55_{-0.3}$ $0.7_{-0.3}^{+0.6}$	$\begin{array}{c c} 0.022_{-0.01} \\ 0.025_{-0.02}^{+0.02} \end{array}$
41	9.04	$9.56^{+0.2}$	$1.04_{-0.3}$ $1.52_{-0.2}^{+0.2}$	$\begin{array}{c} 0.26_{-0.2} \\ 0.26_{-0.2}^{+0.2} \\ 0.16_{-0.1}^{+0.2} \\ 0.29_{-0.2}^{+0.2} \\ 0.31_{-0.2}^{+0.2} \\ 0.07_{-0.0}^{+0.0} \\ 0.24_{+0.2}^{+0.2} \end{array}$	$0.1_{-0.3}^{+0.3}$ $0.41_{-0.2}^{+0.3}$	$0.020_{-0.02}$
42	8.7	$\begin{array}{c} 9.56^{+0.2}_{-0.3} \\ 9.22^{+0.2}_{-0.1} \end{array}$	$1.44^{+0.2}$	$0.16^{+0.2}$	$0.12^{+0.1}$	$\begin{array}{c} -0.02 \\ 0.019 \begin{array}{c} -0.02 \\ -0.01 \\ 0.009 \begin{array}{c} +0.02 \\ -0.01 \\ 0.001 \end{array} \end{array}$
44	8.17	$8.9^{+0.3}_{-0.4}$	$0.82^{+0.3}_{-0.2}$	$0.29^{+0.2}$	$0.39^{+0.5}_{-0.2}$	$0.02^{+0.02}_{-0.01}$
45	7.68	$8.81^{+0.3}_{-0.3}$	$0.72^{+0.2}_{-0.2}$	$0.31^{-0.2}_{-0.2}$	$\begin{array}{c} 0.39^{+0.5}_{-0.2} \\ 0.39^{+0.3}_{-0.2} \\ 0.23^{+0.3}_{-0.1} \end{array}$	$0.013^{+0.02}_{-0.01}$
48	8.97	$8.16^{+0.0}_{-0.0}$	$0.58^{+0.0}_{-0.0}$	$0.07^{+0.0}_{-0.0}$	$0.09^{+0.0}_{-0.0}$	$0.004^{+0.01}_{-0.0}$
49	8.35	$11.24^{+0.0}$	$1.04^{+}_{-0.3}$ $1.52^{+0.2}_{-0.2}$ $1.44^{+0.2}_{-0.1}$ $0.82^{+0.3}_{-0.2}$ $0.72^{+0.2}_{-0.2}$ $0.58^{+0.0}_{-0.0}$ $2.21^{+0.7}_{-0.1}$ $0.45^{+0.1}_{-0.1}$ $0.52^{+0.1}_{-0.1}$	11.54	$0.09_{-0.0}^{+0.0} \\ 0.66_{-0.1}^{+0.5}$	$\begin{array}{c} 0.004^{+0.01}_{-0.0} \\ 0.039^{+0.0}_{-0.03} \end{array}$
50	8.41	$8.47^{+0.1}_{0.4}$	$0.45^{+0.1}_{-0.1}$	$0.24^{+0.2}_{-0.2}$	$0.09^{+0.0}_{-0.0}$	$0.005^{+0.01}_{-0.0}$
52	8.1	$8.49^{+0.2}_{-0.2}$	0.55 _{_0.1}	$0.25^{+0.3}_{-0.1}$	$0.1^{+0.1}_{-0.0}$	$0.009^{+0.02}_{-0.01}$
53	7.87	8 85 8.3	$1.03^{+0.0}_{-0.0}$	$0.61^{+0.0}_{-0.5}$	$0.03^{+0.1}_{-0.0}$	$0.005^{+0.01}_{-0.02}$
55	7.7	$\begin{array}{c} 8.78^{+0.3}_{-0.3} \\ 7.88^{+0.2}_{-0.0} \end{array}$	$0.77^{+0.1}_{-0.1}$	$0.29_{-0.2}^{+0.3}$ $0.08_{-0.0}^{+0.5}$	$0.09^{+0.1}_{-0.0}$	$0.011^{+0.02}_{-0.01}$
56	7.01	$7.88^{+0.2}_{-0.0}$	$0.29^{+0.0}_{-0.0}$	$0.08^{+0.5}_{-0.0}$	$0.03^{+0.1}_{-0.0}$	$0.005^{+0.01}_{-0.0}$
57	7.09	$8.27^{+0.2}_{-0.0}$	$0.67^{+0.0}_{-0.0}$	$0.08^{+0.3}_{-0.0}$	$0.03^{+0.1}_{-0.0}$	$0.005^{+0.01}_{-0.0}$
58 50	7.37	$8.43_{-0.3}$	$0.55_{-0.1}$	$0.29^{+0.2}_{-0.2}$	$0.08_{-0.1}^{+0.0} \\ 0.09_{-0.0}^{+0.0}$	$0.004^{+0.0}_{-0.0}$
59 60	7.39 6.7	$8.27^{+0.2}_{-0.0}$ $8.43^{+0.3}_{-0.3}$ $8.59^{+0.2}_{-0.4}$ $8.81^{+0.2}_{-0.2}$	$\begin{array}{c} 0.67_{-0.0} \\ 0.55_{-0.1}^{+0.1} \\ 0.62_{-0.1}^{+0.1} \\ 0.77_{-0.1}^{+0.1} \\ 0.86_{-0.2}^{+0.3} \\ 0.401 \end{array}$	$\begin{array}{c} 0.08_{-0.0}^{+0.5} \\ 0.08_{-0.3}^{+0.5} \\ 0.29_{-0.2}^{+0.3} \\ 0.24_{-0.2}^{+0.2} \\ 0.29_{-0.1}^{+0.2} \\ 0.42_{-0.3}^{+0.2} \\ 0.29_{-0.2}^{+0.3} \\ 0.29_{-0.2}^{+0.3} \\ 0.21_{+0.4}^{+0.2} \end{array}$	$\begin{array}{c c} 0.09^{+0.0}_{-0.0} \\ 0.11^{+0.1}_{-0.0} \end{array}$	$\begin{array}{c} 0.004_{-0.0}^{+0.0} \\ 0.004_{-0.0}^{+0.0} \\ 0.005_{-0.00}^{+0.01} \end{array}$
		$\begin{bmatrix} 0.01_{-0.2} \\ 0.1^{+0.3} \end{bmatrix}$	$\begin{bmatrix} 0.17_{-0.1} \\ 0.86^{+0.3} \end{bmatrix}$	$0.29_{-0.1}$	$\begin{array}{c} 0.11_{-0.0} \\ 0.64_{-0.3}^{+0.5} \end{array}$	$\begin{array}{c} 0.005_{-0.0} \\ 0.027_{-0.02}^{+0.02} \end{array}$
61 62	7.04 6.79	$\begin{array}{c} 9.1_{-0.4}^{+0.3} \\ 8.37_{-0.4}^{+0.3} \end{array}$	$\begin{array}{c c} 0.80_{-0.2} \\ 0.4_{-0.1}^{+0.1} \end{array}$	$0.42_{-0.3} \\ 0.20^{+0.3}$	$\begin{array}{c} 0.04_{-0.3} \\ 0.09_{-0.1}^{+0.1} \end{array}$	$\begin{array}{c} 0.027_{-0.02} \\ 0.005_{-0.0}^{+0.01} \end{array}$
63	6.38	$\begin{bmatrix} 8.57_{-0.4} \\ 8.59_{-0.3}^{+0.3} \end{bmatrix}$	$\begin{array}{c} 0.4_{-0.1} \\ 0.77_{-0.1}^{+0.1} \end{array}$	$0.29_{-0.2} \\ 0.21_{-0.2}^{+0.4}$	$ 0.08^{+0.1} $	$\begin{array}{c} 0.003_{-0.0} \\ 0.024_{-0.02}^{+0.01} \end{array}$
64	6.94	$8.2^{+0.4}_{-0.3}$	$0.7^{+0.1}_{-0.1}$	$0.08^{+0.5}$	$0.08^{+0.1}$	$0.015^{+0.02}$
65	6.93	$8.79^{+0.1}_{-0.3}$	$0.7_{-0.1}^{+0.1}$ $0.75_{-0.1}^{+0.1}$	$0.21_{-0.2}^{+0.4} \\ 0.08_{-0.1}^{+0.5} \\ 0.29_{-0.2}^{+0.3}$	$0.09_{-0.0}^{+0.0}$	$0.013_{-0.01}^{+0.01} \\ 0.004_{-0.0}^{+0.01}$
	-	0.3	0.1	0.2	0.0	-0.0

ID	redshift	$\log(M_{\star})$	log(SFR)	A mo	AV	$\mathrm{Z}/(Z_{\star})$
		o = 0 + 0.3	0.74+0.1	Age		
66	6.53	0.00_0.2	$0.74_{-0.1}$	$0.24_{-0.2}$	$0.09^{+0.0}_{-0.1}$ $0.12^{+0.2}_{-0.1}$	$0.004^{+0.0}_{-0.0}$
67	6.97	$8.47_{-0.3}^{+0.3}$	$0.39^{+0.2}_{-0.1}$	$0.33^{+0.3}_{-0.2}$	$0.12^{+0.2}_{-0.1}$	$0.005^{+0.02}_{-0.0}$
68	6.29	$8.58^{+0.3}_{-0.2}$ $8.47^{+0.3}_{-0.3}$ $8.87^{+0.2}_{-0.2}$	$\begin{array}{c} 0.74^{+0.1}_{-0.1} \\ 0.74^{+0.1}_{-0.1} \\ 0.39^{+0.2}_{-0.1} \\ 0.86^{+0.1}_{-0.1} \\ \end{array}$	$\begin{array}{c} 0.24^{+0.4}_{-0.2} \\ 0.34^{+0.3}_{-0.2} \\ 0.38^{+0.3}_{-0.2} \\ 0.28^{+0.2}_{-0.2} \end{array}$	$0.1^{+0.1}_{-0.0}$	$0.007^{+0.02}_{-0.0}$
69	7.52	$8.44^{+0.2}_{-0.0}$	$ 0.85_{-0.0}^{+0.0} $	$1.007^{+0.3}$	$0.09_{-0.1}^{+0.0} \\ 0.23_{-0.1}^{+0.1}$	$0.004^{+0.0}_{-0.0}$
70	6.98	$9.03^{+0.3}_{-0.3}$	$0.97^{+0.2}_{-0.1}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$0.23^{+0.1}_{-0.1}$	$0.026^{+0.02}_{-0.01}$
71	6.93	$\begin{array}{c} 8.54_{-0.2}^{+0.2} \\ 8.08_{-0.0}^{+0.2} \end{array}$	$1.0.55^{+0.1}$	$0.29^{+0.3}_{-0.2}$	$\begin{array}{c} 0.08^{+0.0}_{-0.0} \\ 0.09^{+0.0}_{-0.1} \end{array}$	$0.004^{+0.0}_{-0.0}$
72	6.99	$8.08^{+0.2}_{-0.0}$	$0.48^{+0.0}_{-0.0}$	$0.07^{+0.5}_{-0.0}$	$0.09^{+0.0}_{-0.1}$	$0.004^{+0.01}_{-0.0}$
73	6.91	$9.19^{+0.1}_{-0.2}$	$1.24^{+0.1}_{-0.1}$	$0.21^{+0.2}_{-0.1}$	$0.1^{+0.1}_{-0.1}$	$0.005^{+0.01}_{-0.0}$
75	7.16	$8.36^{+0.3}_{-0.4}$	$0.13^{+0.2}_{-0.1}$	$0.43^{+0.3}_{-0.3}$	$0.2^{+0.4}_{-0.1}$	$0.009^{+0.02}_{-0.01}$
76	5.88	$\begin{array}{c} 9.19^{+0.1}_{-0.2} \\ 8.36^{+0.3}_{-0.4} \\ 8.78^{+0.3}_{-0.3} \\ 9.12^{+0.1}_{-0.3} \\ 8.83^{+0.3}_{-0.3} \\ 8.67^{+0.2}_{-0.3} \\ 8.43^{+0.3}_{-0.3} \\ 9.42^{+0.2}_{-0.3} \\ 8.7^{+0.3}_{-0.3} \\ 9.11^{+0.3}_{-0.3} \\ 9.11^{+0.3}_{-0.3} \end{array}$	$\begin{array}{c} 0.05_{-0.1} \\ 0.48_{-0.0}^{+0.0} \\ 1.24_{-0.1}^{+0.1} \\ 0.13_{-0.1}^{+0.2} \\ 0.6_{-0.2}^{+0.3} \\ 1.13_{-0.1}^{+0.1} \\ 0.71_{-0.1}^{+0.1} \end{array}$	$ \begin{array}{c} 0.29 \stackrel{+0.3}{-0.2} \\ 0.07 \stackrel{+0.5}{-0.0} \\ 0.21 \stackrel{+0.2}{-0.1} \\ 0.43 \stackrel{+0.3}{-0.3} \\ 0.35 \stackrel{+0.3}{-0.2} \\ 0.33 \stackrel{+0.3}{-0.3} \\ 0.36 \stackrel{+0.3}{-0.2} \\ 0.29 \stackrel{+0.3}{-0.2} \\ 0.29 \stackrel{+0.3}{-0.2} \\ 0.25 \stackrel{+0.3}{-0.2} \\ 0.25 \stackrel{+0.3}{-0.2} \\ \end{array} $	$0.1^{+0.1}_{-0.1} \\ 0.2^{+0.4}_{-0.1} \\ 0.2^{+0.4}_{-0.2} \\ 0.12^{+0.2}_{-0.1} \\ 0.12^{+0.2}_{-0.1}$	$0.009_{-0.01}^{+0.02} \\ 0.018_{-0.01}^{+0.02}$
77	6.88	$9.12^{+0.1}$	$1.13^{+0.1}$	$0.33^{+0.3}_{-0.2}$	$0.12^{+0.2}$	$0.046^{+0.01}_{-0.01}$
78	6.53	$8.83^{+0.3}$	$0.71^{+0.1}$	$0.36^{+0.3}$	$0.12^{+0.1}$	$0.006^{+0.01}_{-0.01}$
79	6.24	$8.67^{+0.2}$	$0.61^{+0.1}$	$0.32^{+0.3}$	$0.11^{+0.1}$	$\begin{array}{c} 0.006^{+0.01}_{-0.0} \\ 0.004^{+0.01}_{-0.02} \end{array}$
80	6.43	$8.43^{+0.3}$	$0.43^{+0.1}$	$0.29^{+0.3}$	$\begin{array}{c} 0.12_{-0.1} \\ 0.12_{-0.1}^{+0.1} \\ 0.11_{-0.1}^{+0.1} \\ 0.12_{-0.1}^{+0.1} \\ 0.7_{-0.2}^{+0.3} \\ 0.13_{-0.1}^{+0.1} \\ 0.22_{-0.1}^{+0.2} \end{array}$	$0.008^{+0.02}_{-0.01}$
81	6.88	$9.42^{+0.2}$	1 38+0.2	$0.29^{+0.3}$	$0.7^{+0.3}$	$0.039_{-0.01}^{+0.01}$
82	7.32	8 7 + 0.3	$0.74^{+0.2}$	$0.25_{-0.2}^{+0.2}$	$\begin{array}{c c} 0.1 & -0.2 \\ 0.13 & +0.1 \end{array}$	$0.019^{+0.02}_{-0.01}$
84	8.07	0.1 - 0.3	$\begin{array}{c c} 0.71 & -0.1 \\ 1.0 & +0.2 \end{array}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{bmatrix} 0.19 & 0.1 \\ 0.22 & 0.2 \end{bmatrix}$	$0.015_{-0.01}^{+0.02}$
86	6.58	$8.87^{+0.3}_{-0.3}$	$\begin{bmatrix} 1.0 - 0.1 \\ 0.81 + 0.2 \end{bmatrix}$	$\begin{array}{ c c c c c c } 0.34_{-0.2}^{+0.3} \\ 0.32_{-0.2}^{+0.3} \end{array}$	$\begin{array}{c c} 0.22^{+0.2}_{-0.1} \\ 0.13^{+0.2}_{-0.1} \end{array}$	$0.016_{-0.01}^{+0.01}$ $0.006_{-0.0}^{+0.02}$
87	6.38	$8.93^{+0.3}_{-0.3}$	$\begin{array}{c} 0.71^{+0.1}_{-0.1} \\ 0.61^{+0.1}_{-0.1} \\ 0.61^{+0.1}_{-0.1} \\ 0.43^{+0.2}_{-0.1} \\ 1.38^{+0.2}_{-0.2} \\ 0.74^{+0.2}_{-0.1} \\ 1.0^{+0.2}_{-0.1} \\ 0.81^{+0.2}_{-0.1} \\ 0.96^{+0.2}_{-0.1} \end{array}$	$\begin{array}{c c} 0.32_{-0.2} \\ 0.29_{-0.2}^{+0.3} \end{array}$	$\begin{array}{c} 0.13_{-0.1} \\ 0.11_{-0.1}^{+0.1} \end{array}$	$0.000_{-0.0}$
88		$0.93_{-0.3}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{bmatrix} 0.11 \\ 0.16 + 0.2 \end{bmatrix}$	$0.006^{+0.02}_{-0.0}$
	6.68	$9.02_{-0.3}$	n z a±0.3	$\begin{bmatrix} 0.34_{-0.2} \\ 0.21_{-0.3} \end{bmatrix}$	$0.16^{+0.2}_{-0.1}$	$0.01^{+0.02}_{-0.01}$
89	6.63	$0.00_{-0.4}$	$\begin{array}{ c c c c c c }\hline 0.72_{-0.2}^{+0.2} \\ 1.04_{-0.1}^{+0.2} \end{array}$	$\begin{array}{c} 0.31_{-0.2}^{+0.3} \\ 0.31_{-0.2}^{+0.3} \\ 0.34_{-0.2}^{+0.3} \\ 0.26_{-0.2}^{+0.3} \\ 0.26_{-0.1}^{+0.3} \end{array}$	$\begin{array}{c} -0.1 \\ 0.28^{+0.4}_{-0.2} \\ 0.22^{+0.1}_{-0.1} \end{array}$	$0.016_{-0.01}^{+0.02}$
90	6.92	$9.13_{-0.3}$	$1.04_{-0.1}$	$0.54_{-0.2}$	$\begin{bmatrix} 0.22_{-0.1} \\ 0.11_{-0.1} \end{bmatrix}$	$0.022^{+0.02}_{-0.01}$
91	6.52	$9.05_{-0.2}^{+0.2}$	$1.08^{+0.1}_{-0.1}$	$0.26_{-0.2}^{+0.3}$	$0.11^{+0.1}_{-0.1}$	$0.009^{+0.02}_{-0.01}$
92	6.68	$9.04_{-0.2}^{+0.2}$	1.08_0.1	$0.26_{-0.1}^{+0.1}$	$0.1^{+0.1}_{-0.0}$	$0.007^{+0.02}_{-0.0}$
93	6.53	$\begin{array}{c} 3.33_{-0.3} \\ 9.02_{-0.3}^{+0.3} \\ 8.85_{-0.4}^{+0.3} \\ 9.13_{-0.3}^{+0.3} \\ 9.05_{-0.2}^{+0.2} \\ 9.04_{-0.2}^{+0.2} \\ 8.82_{-0.1}^{+0.2} \\ 9.64_{-0.4}^{+0.2} \end{array}$	$1.37_{-0.1}^{+0.1}$	$\begin{bmatrix} 0.06^{+0.1}_{-0.0} \\ 0.42^{+0.3}_{-0.3} \\ \end{bmatrix}$	$0.08^{+0.0}_{-0.0}$	$0.018_{-0.01}^{+0.01} \\ 0.019_{-0.01}^{+0.02}$
94	6.94	$\begin{array}{c} -0.1 \\ 8.86^{+0.4}_{-0.4} \\ 8.67^{+0.0}_{-0.0} \end{array}$	$\begin{array}{c} 1.08_{-0.1}^{+0.1} \\ 1.08_{-0.1}^{+0.1} \\ 1.37_{-0.1}^{+0.1} \\ 0.64_{-0.2}^{+0.3} \\ 0.84_{-0.0}^{+0.0} \\ \end{array}$	$0.42^{+0.3}_{-0.3}$	$\begin{array}{c} 0.08^{+0.0}_{-0.0} \\ 0.08^{+0.0}_{-0.0} \\ 0.51^{+0.5}_{-0.3} \\ 0.03^{+0.0}_{-0.0} \end{array}$	$0.019^{+0.02}_{-0.01}$
96	6.33	$8.67^{+0.0}_{-0.0}$	$0.84^{+0.0}_{-0.0}$	$0.61^{+0.0}_{-0.0}$	$0.03^{+0.0}_{-0.0}$	$0.005^{+0.01}_{-0.0}$
97	5.9	$8.65^{+0.3}_{-0.0}$	0.82	$0.61^{+0.0}_{-0.3}$	$0.03^{+0.0}_{-0.0}$	$0.005^{+0.0}_{-0.0}$
98	6.16	$\begin{array}{c} 8.89_{-0.3}^{+0.3} \\ 9.07_{-0.4}^{+0.3} \\ 9.2_{-0.3}^{+0.2} \\ \end{array}$	$\begin{array}{c} 0.02_{-0.1} \\ 0.84_{-0.1}^{+0.2} \\ 0.94_{-0.3}^{+0.3} \\ 1.13_{-0.2}^{+0.3} \\ 1.16_{-0.2}^{+0.2} \\ 1.16_{-0.2}^{+0.0} \end{array}$	$\begin{array}{c} 0.33^{+0.3}_{-0.2} \\ 0.33^{+0.2}_{-0.2} \\ 0.33^{+0.2}_{-0.2} \\ 0.29^{+0.2}_{-0.2} \\ 0.25^{+0.2}_{-0.2} \\ \end{array}$	$0.14^{+0.2}_{-0.1}$	$0.009^{+0.02}_{-0.01}$
99	6.52	$9.07^{+0.3}_{-0.4}$	$0.94^{+0.3}_{-0.3}$	$0.33^{+0.2}_{-0.2}$	$0.55_{-0.3}^{+0.4} \\ 0.48_{-0.2}^{+0.3}$	$0.022^{+0.02}_{-0.02}$
101	7.41	$9.2^{+0.2}_{-0.3}$	$1.13^{+0.3}_{-0.2}$	$0.29^{+0.2}_{-0.2}$	$0.48^{+0.3}_{-0.2}$	$0.025^{+0.02}_{-0.02}$
103	8.0	$9.16^{+0.2}_{-0.3}$	$1.16^{+0.2}_{-0.2}$	$0.25^{+0.2}_{-0.2}$	$0.3^{+0.2}$	$0.022^{+0.02}_{-0.02}$
105	8.49	$8.89^{+0.0}_{-0.0}$	$\begin{array}{c} 1.10_{-0.2} \\ 1.32_{-0.0}^{+0.0} \\ 1.1_{-0.3}^{+0.3} \\ 1.17_{-0.1}^{+0.2} \end{array}$	$0.07^{+0.0}_{-0.0}$	$0.09^{+0.0}_{-0.1}$ $0.57^{+0.5}_{-0.3}$	$0.004^{+0.01}_{-0.0}$
106	8.61	$\begin{array}{c} -0.0 \\ 9.12^{+0.4}_{-0.4} \\ 9.0^{+0.2} \end{array}$	$1.1^{+0.3}_{-0.3}$	$\begin{array}{c c} 0.26^{+0.2}_{-0.2} \\ 0.17^{+0.3} \end{array}$	$0.57^{+0.5}_{-0.3}$	$0.022_{-0.01}^{+0.02}$ $0.026_{-0.02}^{+0.02}$
109	9.33		$1.17^{+0.2}_{-0.1}$		$ 0.13^{+0.1}_{-0.1} $	
112	7.38	$9.04^{+0.2}_{-0.3}$	$\begin{bmatrix} 0.85^{+0.2}_{-0.2} \\ 0.85^{+0.3}_{-0.3} \\ 0.85^{+0.3}_{-0.3} \end{bmatrix}$	$ \begin{array}{c} 0.17 - 0.1 \\ 0.36 ^{+0.3} - 0.2 \\ 0.38 ^{+0.2} \\ 0.24 ^{+0.2} \\ 0.24 ^{+0.1} \end{array} $	$0.31^{-0.1}_{-0.1}$	$0.015_{-0.01}^{+0.02} \\ 0.026_{-0.02}^{+0.02}$
116	6.58	$9.01^{+0.4}$	$0.85^{+0.3}_{-0.3}$	$0.38^{+0.2}_{-0.3}$	$0.66^{+0.5}_{-0.3}$	$0.026^{+0.02}_{-0.02}$
117	6.87	$9.04^{+0.4}_{-0.4}$	$1.05^{+0.4}_{-0.3}$	$0.24^{+0.2}_{-0.2}$	$0.58^{+0.5}_{-0.3}$	$0.024^{+0.02}_{-0.02}$
119	9.97	$\begin{array}{c} 9.04_{-0.4}^{+0.4} \\ 9.92_{-0.4}^{+0.4} \end{array}$	$\begin{bmatrix} 0.03 & -0.3 \\ 1.05 & -0.3 \\ 0.97 & -0.3 \\ \end{bmatrix}$	0.91™	$0.66^{+0.5}_{-0.3}$ $0.58^{+0.5}_{-0.3}$ $0.56^{+0.5}_{-0.3}$	$0.024^{+0.02}_{-0.02}$
120	10.51	$9.04^{+0.4}$	$1.03^{+0.4}_{-0.3}$	$0.25^{+0.1}_{-0.2}$	$0.58^{+0.5}_{-0.3}$	$0.024^{+0.02}_{-0.02}$
124	9.98	$8.7^{+0.3}_{-0.3}$	$ \begin{array}{c c} 1.03^{+0.4}_{-0.3} \\ 0.67^{+0.3}_{-0.2} \end{array} $	$\begin{array}{c} 0.21_{-0.1} \\ 0.25_{-0.2}^{+0.1} \\ 0.27_{-0.2}^{+0.2} \\ 0.31_{-0.2}^{+0.3} \\ 0.34_{-0.2}^{+0.3} \end{array}$	$\begin{array}{c} 0.58^{+0.5}_{-0.3} \\ 0.66^{+0.5}_{-0.3} \end{array}$	$0.021^{+0.02}_{-0.01}$
126	8.8	$9.06^{+0.2}_{-0.3}$	$ 0.95^{+0.2}_{-0.2} $	$0.31^{+0.3}_{-0.2}$	$0.3^{+0.3}_{-0.2}$	$0.021_{-0.01}^{+0.02}$
127	6.93	$8.91^{+0.3}$	$0.83^{-0.2}_{-0.1}$	$0.34^{+0.3}_{-0.2}$	$0.2^{+0.3}_{-0.1}$	$0.008^{+0.02}_{-0.01}$
128	7.08	$8.69^{+0.4}_{-0.4}$	$0.62^{+0.4}_{-0.3}$	$0.29^{+0.2}_{-0.2}$	$0.61_{-0.3}^{+0.6}$	$0.023^{+0.02}_{-0.02}$
129	8.79	$9.18^{+0.2}_{-0.3}$	$1.13^{+0.3}_{-0.3}$	$0.28^{-0.2}_{-0.2}$	$0.43^{+0.2}_{-0.2}$	$0.025_{-0.02}^{+0.02}$
130	7.99	$8.9^{+0.4}_{-0.4}$	$ \begin{array}{c c} 1.13^{+0.2}_{-0.2} \\ 0.81^{+0.3}_{-0.3} \end{array} $	$0.3^{+0.2}_{-0.2}$	$0.55^{+0.5}$	$0.022_{-0.02}^{+0.02}$
131	8.14	8.8+0.3	$0.71^{+0.3}$	$0.3^{+0.2}$	$0.49^{+0.5}$	$0.022^{+0.02}_{-0.02}$
133	8.22	$9.18^{+0.2}$	1 04+0.2	$0.3_{-0.2}^{-0.2}$	$0.39^{+0.3}$	$0.015^{+0.02}_{-0.02}$
135	7.22	$9.18^{+0.2}_{-0.3}$ $9.03^{+0.1}_{-0.3}$ $9.03^{+0.1}_{-0.3}$ $8.94^{+0.2}_{-0.3}$ $9.15^{+0.2}_{-0.3}$ $9.04^{+0.3}_{-0.4}$	$\begin{array}{c} -0.9 \\ 0.71^{+0.3}_{-0.3} \\ 1.04^{+0.2}_{-0.2} \\ 0.92^{+0.1}_{-0.1} \end{array}$	$\begin{array}{c} 0.3_{-0.2}^{+0.2} \\ 0.33_{-0.2}^{+0.2} \\ 0.29_{-0.1}^{+0.2} \\ 0.17_{-0.1}^{+0.3} \\ 0.26_{-0.2}^{+0.2} \\ \end{array}$	$\begin{array}{c} 0.49_{-0.3}^{+0.5} \\ 0.49_{-0.3}^{+0.5} \\ 0.39_{-0.2}^{+0.3} \\ 0.08_{-0.0}^{+0.0} \end{array}$	$0.015_{-0.01}^{+0.02} \\ 0.004_{-0.0}^{+0.0}$
136	7.56	8 94 + 0.2	1 1 + 0.1	$0.17^{+0.3}$	$0.00_{-0.0}^{+0.1}$ $0.1_{-0.0}^{+0.1}$	$0.004_{-0.02}^{+0.02}$
137	6.88	$0.04_{-0.3}$	$ \begin{array}{c} 1.1^{+0.1}_{-0.1} \\ 1.14^{+0.2}_{-0.2} \\ 0.94^{+0.3}_{-0.3} \end{array} $	$0.11_{-0.1}^{-0.1}$	$0.1-0.0 \\ 0.30+0.2$	$0.02_{-0.01} \ 0.026_{-0.01}^{+0.02}$
138	7.31	$0.10_{-0.3}$	$0.04^{+0.3}$	$\begin{bmatrix} 0.20_{-0.2} \\ 0.3_{-0.2}^{+0.2} \end{bmatrix}$	$0.39_{-0.2}^{+0.2} \\ 0.52_{-0.3}^{+0.4}$	$0.020_{-0.01} \ 0.022_{-0.02}^{+0.02}$
142	8.05	$8.98^{+0.1}_{-0.2}$	$\begin{vmatrix} 0.34 - 0.3 \\ 1.26 + 0.1 \end{vmatrix}$	$\begin{bmatrix} 0.3 \\ 0.12 + 0.2 \end{bmatrix}$	$\begin{array}{c c} 0.32_{-0.3} \\ 0.1_{-0.0}^{+0.1} \end{array}$	$0.022_{-0.02} \ 0.024_{-0.02}^{+0.02}$
$\frac{142}{143}$	7.87	0.30-0.2 8 55+0.4	$\begin{bmatrix} 1.26^{+0.1}_{-0.1} \\ 0.4^{+0.2}_{-0.2} \\ \end{bmatrix}$	$0.13^{+0.2}_{-0.1}$	$\begin{bmatrix} 0.1 - 0.0 \\ 0.32 + 0.5 \end{bmatrix}$	$0.024_{-0.02} \ 0.016_{-0.01}^{+0.02}$
$143 \\ 144$	6.79	$\begin{array}{c} -0.2 \\ 8.55^{+0.4}_{-0.4} \\ 9.11^{+0.3}_{-0.4} \end{array}$	$\begin{bmatrix} 0.4 - 0.2 \\ 0.00 + 0.3 \end{bmatrix}$	$\begin{bmatrix} 0.30 \\ 0.21 + 0.2 \end{bmatrix}$	$0.32_{-0.2}^{+0.5}$	$0.010_{-0.01}$
$144 \\ 145$	7.85	$9.11_{-0.4}$ $9.0_{-0.4}^{+0.4}$	$0.99_{-0.2}^{+0.3} \\ 0.89_{-0.3}^{+0.3}$	$ \begin{array}{c} 0.36^{+0.3}_{-0.2} \\ 0.36^{+0.3}_{-0.2} \\ 0.31^{+0.2}_{-0.2} \\ 0.34^{+0.2}_{-0.2} \end{array} $	$\begin{array}{c} 0.45^{+0.4}_{-0.2} \\ 0.45^{+0.4}_{-0.2} \\ 0.61^{+0.5}_{-0.3} \end{array}$	$0.02^{+0.02}_{-0.01}$
140	1.00	∂.U _{−0.4}	0.09-0.3	0.94_0.2	0.01_0.3	$0.024_{-0.02}^{+0.02}$

Pegase ID	redshift	$\log(M_{\star})$	$\log(SFR)$	Age	AV	$Z/(Z_{\star})$
1	8.01	$9.03^{+0.4}_{-0.4}$	$0.89^{+0.3}_{-0.3}$	$0.32^{+0.2}_{-0.2}$	$0.6^{+0.5}_{-0.3}$	$0.024^{+0.02}_{-0.02}$
2	8.39	$9.25^{+0.3}_{-0.2}$	$0.89^{+0.3}_{-0.3}$ $1.05^{+0.3}_{-0.3}$	$0.35^{+0.2}_{-0.2}$	$0.99^{+0.5}_{-0.3}$	$0.03^{+0.01}_{-0.02}$
3	8.57	$9.69_{-0.3}^{+0.2}$	$1.62_{-0.2}^{+0.2} \\ 1.47_{-0.2}^{+0.2}$	$0.28^{+0.2}_{-0.2}$	$0.56^{+0.4}_{-0.2}$	$0.023_{-0.02}^{+0.02}$
6	8.29	$9.48^{+0.2}_{-0.3}$	$1.47^{+0.2}_{-0.2}$	$0.24^{+0.2}_{-0.2}$	$0.26^{+0.2}_{-0.1}$	$0.017^{+0.02}_{-0.01}$
7	8.09	$9.36^{+0.2}$	$1.28_{-0.2}^{+0.2}$	$\begin{bmatrix} 0.29^{+0.2}_{-0.2} \\ 0.31^{+0.2}_{-0.2} \end{bmatrix}$	$0.28^{+0.3}_{-0.1}$	$0.016^{+0.02}_{-0.01}$
9	7.88	$9.17^{+0.4}_{-0.4}$	$1.06_{-0.3}^{+0.3}$	$0.31^{+0.2}_{-0.2}$	$\begin{array}{c} 0.28^{+0.3}_{-0.1} \\ 0.59^{+0.5}_{-0.3} \end{array}$	$0.024^{+0.02}$
10	8.22	$\begin{array}{c} -0.3 \\ 9.17^{+0.4}_{-0.4} \\ 8.86^{+0.3}_{-0.3} \end{array}$	$\begin{array}{c} 1.28_{-0.2}^{+0.2} \\ 1.06_{-0.3}^{+0.3} \\ 0.72_{-0.2}^{+0.3} \\ 0.93_{-0.3}^{+0.4} \\ 1.77_{-0.2}^{+0.2} \\ 1.41_{-0.2}^{+0.2} \\ 0.9_{-0.2}^{+0.3} \\ 1.58_{-0.2}^{+0.2} \\ 1.06_{-0.2}^{+0.2} \end{array}$	$\begin{bmatrix} 0.33^{+0.2}_{-0.2} \\ 0.33^{+0.2}_{-0.2} \\ 0.3^{+0.2}_{-0.2} \end{bmatrix}$	$0.77^{+0.6}$	$ \begin{array}{c} 0.026^{+0.02}_{-0.02} \\ 0.026^{+0.02}_{-0.02} \\ 0.025^{+0.02}_{-0.02} \end{array} $
11	8.63	$9.03_{-0.3}^{+0.4}$ $9.03_{-0.3}^{+0.4}$ $9.7_{-0.3}^{+0.2}$ $9.47_{-0.3}^{+0.3}$ $9.04_{-0.3}^{+0.3}$ $9.62_{-0.3}^{+0.3}$	$0.93^{+0.4}_{-0.3}$	$0.3^{+0.2}_{-0.2}$	$\begin{array}{c} 0.11_{-0.3} \\ 0.62_{-0.3}^{+0.5} \\ 0.38_{-0.1}^{+0.2} \\ 0.42_{-0.2}^{+0.3} \\ 0.41_{-0.2}^{+0.5} \\ 0.6_{-0.2}^{+0.3} \\ 0.91_{-0.2}^{+0.4} \end{array}$	$0.025^{+0.02}_{-0.02}$
12	7.9	$9.7^{+0.2}_{-0.3}$	$1.77^{+0.2}_{-0.2}$	$\begin{array}{c} 0.3 - 0.2 \\ 0.21 + 0.2 \\ -0.1 \\ 0.29 + 0.2 \\ 0.33 + 0.2 \\ 0.29 + 0.3 \\ 0.29 $	$0.38^{+0.2}_{-0.1}$	$0.03^{\pm 0.01}$
13	7.75	$9.47_{-0.3}^{+0.3}$	$1.41^{+0.2}_{-0.2}$	$0.29^{+0.2}_{-0.2}$	$0.42^{+0.3}_{-0.2}$	$\begin{array}{c} 0.023^{+0.02}_{-0.02} \\ 0.023^{+0.02}_{-0.01} \\ 0.018^{+0.02}_{-0.01} \\ 0.032^{+0.01}_{-0.01} \end{array}$
15	7.42	$9.04_{-0.3}^{+0.3}$	$0.9^{+0.3}_{-0.2}$	$0.33^{+0.2}_{-0.2}$	$0.41^{+0.5}_{-0.2}$	$0.018^{+0.02}_{-0.01}$
16	7.5	$9.62^{+0.3}_{-0.3}$	$1.58_{-0.2}^{+0.2}$	$0.29^{+0.3}_{-0.2}$	$0.6^{+0.3}_{-0.2}$	$0.032^{+0.01}_{-0.01}$
17	7.17	$9.2^{+0.2}_{-0.3}$	$1.06_{-0.2}^{+0.2}$	$\begin{array}{c} 0.25 - 0.2 \\ 0.32 + 0.2 \\ 0.35 + 0.2 \\ 0.35 - 0.2 \end{array}$	0.31 6.5	$0.014^{+0.02}_{-0.01}$
18	7.12	$8.86^{+0.4}$	$0.7^{+0.3}_{-0.3}$	$0.35^{+0.2}_{-0.2}$	$0.56^{+0.5}_{-0.3}$	$0.023^{+0.02}_{-0.02}$
19	7.04	$9.11^{+0.3}_{-0.4}$	$1.15^{+0.2}_{-0.1}$	$0.23^{+0.3}_{-0.2}$	$0.2^{+0.1}_{-0.1}$	$0.024^{+0.02}_{-0.02}$
20	6.62	$8.65^{+0.4}_{-0.4}$	$0.43^{+0.3}$	$0.39^{+0.3}$	$0.52^{+0.5}_{-0.3}$	$0.025^{+0.02}_{-0.02}$
21	6.97	$8.65^{+0.3}_{-0.4}$	$0.65^{+0.1}_{-0.1}$	$0.24^{+0.3}_{-0.2}$	$0.1^{+0.1}_{-0.0}$	$0.007^{+0.02}_{-0.0}$
22	7.22	$9.11^{+0.2}$	$1.02^{+0.2}$	$\begin{bmatrix} 0.28^{+0.3}_{-0.2} \\ 0.25^{+0.4}_{-0.2} \end{bmatrix}$	$0.13^{+0.1}$	$0.006^{+0.02}_{-0.0}$
23	6.27	$8.73^{+0.4}_{-0.3}$	$0.71^{+0.2}$	$0.25^{+0.4}_{-0.2}$	$0.11^{+0.1}$	$0.005^{+0.01}$
24	5.98	$9.22^{+0.3}_{-0.3}$	1 00+0.2	$0.37^{+0.3}_{-0.3}$	$\begin{array}{ c c c c c c } 0.11_{-0.1}^{-0.1} \\ 0.52_{-0.2}^{+0.3} \end{array}$	$0.028^{+0.01}_{-0.02}$
25	6.54	$9.21^{+0.3}_{-0.3}$	$1.01_{-0.2}^{+0.2}$	$0.38^{+0.3}_{-0.2}$	$0.44^{+0.4}_{-0.2}$	$0.02^{+0.02}_{-0.01}$
26	5.91	$8.73^{+0.4}_{-0.3}$ $8.73^{+0.4}_{-0.3}$ $9.22^{+0.3}_{-0.3}$ $9.21^{+0.3}_{-0.3}$ $9.23^{+0.2}_{-0.3}$	$ \begin{array}{c c} 1.03 \begin{array}{c} -0.2 \\ -0.2 \\ 1.01 \begin{array}{c} +0.2 \\ -0.2 \\ -0.2 \\ \end{array} $	$\begin{array}{c} 0.26_{-0.2} \\ 0.37_{-0.3}^{+0.3} \\ 0.38_{-0.2}^{+0.3} \\ 0.37_{-0.3}^{+0.3} \\ 0.34_{-0.2}^{+0.3} \\ \end{array}$	$0.55^{+0.3}_{-0.2}$	$0.031^{+0.01}_{-0.01}$
27	6.48	8.9	$0.77^{+0.2}_{-0.1}$	$0.34^{+0.3}_{-0.2}$	$0.18^{+0.2}$	$0.012^{+0.02}$
28	6.43	$8.95_{-0.4}^{+0.3}$	$0.76^{+0.2}_{-0.2}$	11 3.7 1 0.0	$0.23^{+0.4}_{0.1}$	$0.011^{+0.02}_{-0.01}$
29	6.03	$8.77^{+0.3}_{-0.4}$	$0.76_{-0.2}^{+0.2} \\ 0.66_{-0.1}^{+0.2}$	$0.3^{+0.4}_{-0.2}$	$0.12^{+0.1}_{-0.1}$	$0.006^{+0.02}_{-0.0}$
30	6.43	$\begin{array}{c} 8.95^{+0.3}_{-0.4} \\ 8.95^{+0.3}_{-0.4} \\ 8.77^{+0.3}_{-0.4} \\ 8.81^{+0.3}_{-0.4} \end{array}$	$0.68^{+0.2}$	$\mid 0.02_{-0.9} \mid$	$0.17^{+0.3}_{-0.1}$	$0.009^{+0.02}_{-0.01}$
31	5.69	$8.98^{+0.3}_{-0.4}$	$\begin{array}{c} 0.69_{-0.1}^{+0.2} \\ 0.69_{-0.2}^{+0.2} \\ 0.6_{-0.2}^{+0.3} \\ 0.69_{-0.2}^{+0.3} \\ 0.59_{-0.2}^{+0.2} \\ \end{array}$	$0.45^{+0.4}_{-0.3}$	$0.33^{+0.5}_{-0.2}$	$0.017^{+0.02}_{-0.01}$
32	5.47	$8.93^{+0.4}_{-0.4}$	$0.6^{+0.3}_{-0.2}$	$0.5^{+0.3}_{-0.3}$	$0.45^{+0.5}_{-0.2}$	$0.021^{+0.02}_{-0.01}$
34	6.03	$8.95^{+0.3}_{-0.4}$	$0.69^{+0.3}_{-0.2}$	$0.42^{+0.3}_{-0.3}$	$0.44^{+0.5}_{-0.3}$	$0.02^{+0.02}_{-0.01}$
35	5.47	$8.9^{+0.4}_{-0.4}$	$0.59^{+0.2}_{-0.2}$	$0.49^{+0.4}_{-0.3}$	$0.4^{+0.4}_{-0.2}$	$0.02^{+0.02}_{-0.01}$
36	6.09	$8.77^{+0.3}_{-0.4}$	0.53	$0.41^{+0.3}_{-0.3}$	$0.27_{-0.2}^{+0.5}$	$0.014^{+0.02}_{-0.01}$
37	7.34	$\begin{array}{c} 9.28^{+0.2}_{-0.3} \\ 9.22^{+0.3}_{-0.4} \end{array}$	$\begin{array}{c} 1.16^{+0.2}_{-0.2} \\ 1.07^{+0.3}_{-0.2} \\ 1.06^{+0.3}_{-0.3} \end{array}$	$0.31^{+0.2}_{-0.2}$	$0.38^{+0.3}_{-0.2}$	$0.018^{+0.02}_{-0.01}$
38	7.33		$1.07^{+0.3}_{-0.2}$	$0.35^{+0.2}_{-0.2}$	$0.50_{-0.2}$ $0.51_{-0.3}^{+0.4}$	$ \begin{array}{c} 0.010_{-0.01} \\ 0.024_{-0.02}^{+0.02} \\ 0.028_{-0.02}^{+0.02} \\ \end{array} $
39	10.13	$9.06^{+0.4}_{-0.3}$	$1.06_{-0.3}^{+0.3}$	$\begin{array}{c c} 0.03_{-0.2} \\ 0.24_{-0.1}^{+0.1} \\ 0.24_{-0.2}^{+0.2} \end{array}$	$0.68^{+0.5}_{-0.3}$	$0.028^{+0.02}_{-0.02}$
41	9.04	$\begin{array}{c} 9.06_{-0.3}^{+0.4} \\ 9.57_{-0.3}^{+0.2} \\ 9.27_{-0.3}^{+0.2} \\ 8.89_{-0.4}^{+0.3} \\ 8.8_{-0.4}^{+0.3} \\ 9.59_{-0.0}^{+0.0} \end{array}$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 0.24 - 0.1 \\ 0.25 + 0.2 \\ -0.1 \\ 0.18 + 0.2 \\ 0.29 + 0.2 \\ 0.28 + 0.3 \\ 0.28 + 0.3 \\ 0.28 + 0.0 \\ 0.35 + 0.2 \\ 0.35 + 0.2 \\ 0.36 + 0.2 \\ 0.36 + 0.2 \\ 0.36 + 0.2 \\ 0.37$	$\begin{array}{c} -0.3 \\ 0.43^{+0.3}_{-0.2} \\ 0.1^{+0.1}_{-0.0} \end{array}$	$\begin{bmatrix} 0.019^{+0.02}_{-0.01} \\ 0.014^{+0.01}_{-0.01} \\ 0.014^{+0.01}_{-0.01} \end{bmatrix}$
42	8.7	$9.27^{+0.2}_{-0.3}$	$1.41^{+0.1}_{-0.1}$	$0.18^{+0.2}_{-0.1}$	$0.1_{-0.0}^{+0.1}$	$0.014^{+0.01}_{-0.01}$
44	8.17	$8.89^{+0.6}_{-0.4}$	$\begin{bmatrix} 1.41^{+0.1}_{-0.1} \\ 0.8^{+0.3}_{-0.2} \\ 0.71^{+0.2}_{-0.1} \end{bmatrix}$	$0.29^{+0.2}_{-0.2}$	$0.34_{-0.2}^{+0.5}$	$\begin{bmatrix} 0.019^{+0.02}_{-0.01} \\ 0.012^{+0.02}_{-0.01} \\ 0.012^{+0.02}_{-0.01} \end{bmatrix}$
45	7.68	8.8 -0.4	$0.71_{-0.1}^{+0.2}$	$0.28^{+0.5}_{-0.2}$	$\begin{array}{c} 0.01_{-0.2} \\ 0.2_{-0.1}^{+0.3} \\ 0.05_{-0.0}^{+0.0} \\ 0.99_{-0.1}^{+0.2} \\ 0.09_{-0.1}^{+0.1} \end{array}$	$0.012^{+0.02}_{-0.01}$
48	8.97	0.00_0.0	$\begin{array}{c} 0.71_{-0.1} \\ 0.49_{-0.0}^{+0.0} \\ 2.74_{-0.1}^{+0.3} \end{array}$	0.28 + 0.0	$0.05_{-0.0}^{+0.0}$	$0.002^{+0.01}_{-0.0}$
49	8.35	$ \begin{array}{c c} 11.21^{+0.1}_{-0.1} \\ 8.4^{+0.3}_{-0.4} \end{array} $	$\begin{array}{c} 2.74_{-0.1}^{+0.0} \\ 0.45_{-0.1}^{+0.1} \end{array}$	$0.35_{-0.1}^{+0.2}$	$0.99^{+0.2}_{-0.1}$	$\begin{bmatrix} 0.013^{+0.02}_{-0.0} \\ 0.013^{+0.02}_{-0.0} \\ 0.006^{+0.01} \end{bmatrix}$
50	8.41	$8.4_{-0.4}$	$0.45_{-0.1}$	$0.2^{+0.2}_{-0.1}$	$0.09_{-0.1}$	$0.006^{+0.01}_{-0.0}$
52	8.1	$\begin{array}{c} 8.48^{+0.3}_{-0.3} \\ 9.05^{+0.0}_{-0.0} \end{array}$	$0.51_{-0.1}^{+0.1}$	$0.21^{+0.3}_{-0.1}$	$0.1^{+0.1}_{-0.1}$	$0.01^{+0.02}_{-0.01}$
53	7.87	$9.05_{-0.0}^{+0.0}$	$0.97^{+0.0}_{-0.0}$	$0.28^{+0.0}_{-0.0}$	$0.05^{+0.0}_{-0.0}$	$0.002^{+0.0}_{-0.0}$
55 56	7.7	$8.73^{+0.3}_{-0.4}$	$\begin{array}{c} 0.77^{+0.1}_{-0.1} \\ 0.28^{+0.1}_{-0.1} \end{array}$	$\begin{array}{c c} 0.21^{+0.3}_{-0.1} \\ 0.12^{+0.2}_{-0.1} \end{array}$	$0.09^{+0.1}_{-0.0}$	$0.01^{+0.02}_{-0.01}$
56 57	7.01	8.01 ^{+0.3} _{-0.2}	$0.49_{-0.1}$	$\begin{bmatrix} 0.12_{-0.1} \\ 0.20_{-0.0} \end{bmatrix}$	$0.04^{+0.0}_{-0.0}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
57	7.09	$8.68^{+0.0}_{-0.0}$	$0.39_{-0.0}$	$0.28^{+0.0}_{-0.0}$	$0.05^{+0.0}_{-0.0}$	$0.002^{+0.0}_{-0.0}$
58 59	7.37 7.39	$8.42^{+0.1}_{-0.3}$ $8.52^{+0.3}_{-0.4}$ $8.77^{+0.3}_{-0.3}$ $9.08^{+0.3}_{-0.3}$ $8.36^{+0.3}_{-0.3}$	$0.59_{-0.0}^{+0.0} \\ 0.55_{-0.1}^{+0.1} \\ 0.6_{-0.1}^{+0.2}$	$\begin{array}{c} 0.12_{-0.0} \\ 0.14_{-0.1}^{+0.1} \\ 0.19_{-0.1}^{+0.2} \\ 0.24_{-0.1}^{+0.3} \\ 0.39_{-0.3}^{+0.3} \end{array}$	$\begin{array}{c} 0.05^{+0.0}_{-0.0} \\ 0.08^{+0.0}_{-0.0} \end{array}$	$\begin{bmatrix} 0.006^{+0.01}_{-0.0} \\ 0.006^{+0.01}_{-0.0} \\ 0.006^{+0.01}_{-0.0} \end{bmatrix}$
60	6.7	8 77 ^{+0.3}	$0.0_{-0.1}$	$\begin{bmatrix} 0.19 \\ 0.24 + 0.3 \end{bmatrix}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{bmatrix} 0.006_{-0.0} \\ 0.005_{-0.0}^{+0.01} \end{bmatrix}$
61	7.04	$\begin{array}{c c} 0.11 & -0.3 \\ 0.08 & +0.3 \end{array}$	$\begin{array}{c} 0.75_{-0.1}^{+0.1} \\ 0.88_{-0.2}^{+0.3} \end{array}$	0.24 - 0.1	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{bmatrix} 0.003_{-0.0} \\ 0.028_{-0.02}^{+0.01} \end{bmatrix}$
62	6.79	8 36 ^{+0.3}	$0.88_{-0.2} \\ 0.4_{-0.1}^{+0.1}$	$\begin{bmatrix} 0.39^{+0.3}_{-0.3} \\ 0.21^{+0.3}_{-0.1} \\ 0.11^{+0.3}_{-0.1} \end{bmatrix}$	$ \ \ $	$\begin{bmatrix} 0.028_{-0.02} \\ 0.006_{-0.02}^{+0.01} \end{bmatrix}$
63	6.38	$8.45^{+0.4}_{-0.3}$	$0.4_{-0.1}$	$\begin{bmatrix} 0.21 - 0.1 \\ 0.11 + 0.3 \end{bmatrix}$		-0.010 ± 0.02
64	6.94	$8.1^{+0.4}_{-0.3}$	$0.10_{-0.1} \\ 0.83^{+1.1}$		$ \begin{vmatrix} 0.09^{+0.1}_{-0.1} \\ 0.11^{+0.0}_{-0.1} \end{vmatrix} $	$0.010_{-0.01}$
65	6.93	$8.66^{+0.3}_{-0.3}$	$0.76_{-0.1}^{+0.2} \\ 0.83_{-0.2}^{+1.1} \\ 0.75_{-0.1}^{+0.1}$	$\begin{array}{c} 0.05^{+0.1}_{-0.1} \\ 0.19^{+0.3}_{-0.1} \end{array}$	$\begin{array}{c} 0.11_{-0.1} \\ 0.09_{-0.1}^{+0.1} \end{array}$	$\begin{array}{c} 0.018^{+0.01}_{-0.01} \\ 0.018^{+0.01}_{-0.01} \\ 0.005^{+0.01}_{-0.0} \end{array}$
00	0.55	0.00_0.3	0.10_0.1	0.13-0.1	0.03 - 0.1	0.000_0.0

1.	ID	redshift	$\log(M_{\star})$	log(SFR)	A mo	AV	$\mathrm{Z}/(Z_{\star})$
68 6.29 8.36-6.3 0.85-6.1 0.12-6.2 0.45-6.3 0.0095-0.0 1 70 6.98 9.01-0.3 0.99-0.2 0.32-0.3 0.22-0.1 0.0095-0.0 1 71 6.93 8.52-6.2 0.54-6.1 0.19-0.2 0.85-6.0 0.0095-0.0 1 72 6.99 8.11-0.3 0.53-0.2 0.095-0.1 0.05-0.0 0.0095-0.0 1 75 7.16 8.36-0.3 0.21-0.3 0.21-0.3 0.05-0.0 0.0095-0.0 1 76 5.88 8.76-0.3 0.65-0.3 0.21-0.3 0.35-0.3 0.36-0.3 0.0095-0.0 1 77 6.88 8.86-0.3 1.22-0.3 0.41-0.3 0.19-0.2 0.08-0.0 0.0095-0.0 1 78 6.53 8.85-0.3 0.65-0.3 0.36-0.3 0.36-0.3 0.39-0.3 0.018-0.0 1 79 6.24 8.61-0.4 0.61-0.3 0.41-0.3 0.39-0.3 0.39-0.3 0.0095-0.0 1 80 6.43 8.22-0.3 0.41-0.3 0.25-0.3 0.25-0.3 0.0095-0.0 1 81 6.88 9.39-0.2 1.41-0.2 0.25-0.3 0.05-0.0 0.0095-0.0 1 82 7.32 8.65-0.3 0.72-0.3 0.25-0.3 0.0295-0.0 1 82 7.32 8.65-0.3 0.72-0.3 0.25-0.3 0.0295-0.0 1 83 6.88 8.90-0.3 0.020-0.3 0.020-0.0 1 84 8.07 9.15-0.3 1.02-0.1 0.25-0.3 0.020-0.0 1 85 6.65 8.892-0.3 0.22-0.3 0.30-0.3 0.020-0.0 1 86 6.58 8.92-0.3 0.89-0.1 0.30-0.3 0.30-0.3 0.017-0.0 1 87 6.88 8.90-0.3 0.90-0.1 0.30-0.3 0.020-0.0 1 88 6.66 9.04-0.3 0.94-0.3 0.30-0.3 0.10-0.1 0.0095-0.0 1 89 6.62 9.12-0.3 1.05-0.3 0.30-0.3 0.10-0.1 0.0095-0.0 1 89 6.63 8.85-0.3 0.74-0.3 0.31-0.3 0.10-0.1 0.0095-0.0 1 90 6.92 9.12-0.3 1.05-0.3 0.31-0.3 0.15-0.1 0.0095-0.0 1 90 6.92 9.12-0.3 1.05-0.1 0.30-0.3 0.10-0.1 0.10-0.0 0.0005-0.0 1 90 6.92 9.12-0.3 1.05-0.1 0.30-0.3 0.0005-0.0 0.0005-0.0 1 90 6.92 9.12-0.3 1.05-0.1 0.05-0.3 0.0005-0.0 0.0005-0.0 0.0005-0.0 1 90 6.80 9.01-0.3 1.0005-0.0 0.000			o co+0.2	0.70+0.1	Age		
68 6.29 8.36-6.3 0.85-6.1 0.12-6.2 0.45-6.3 0.0095-0.0 1 70 6.98 9.01-0.3 0.99-0.2 0.32-0.3 0.22-0.1 0.0095-0.0 1 71 6.93 8.52-6.2 0.54-6.1 0.19-0.2 0.85-6.0 0.0095-0.0 1 72 6.99 8.11-0.3 0.53-0.2 0.095-0.1 0.05-0.0 0.0095-0.0 1 75 7.16 8.36-0.3 0.21-0.3 0.21-0.3 0.05-0.0 0.0095-0.0 1 76 5.88 8.76-0.3 0.65-0.3 0.21-0.3 0.35-0.3 0.36-0.3 0.0095-0.0 1 77 6.88 8.86-0.3 1.22-0.3 0.41-0.3 0.19-0.2 0.08-0.0 0.0095-0.0 1 78 6.53 8.85-0.3 0.65-0.3 0.36-0.3 0.36-0.3 0.39-0.3 0.018-0.0 1 79 6.24 8.61-0.4 0.61-0.3 0.41-0.3 0.39-0.3 0.39-0.3 0.0095-0.0 1 80 6.43 8.22-0.3 0.41-0.3 0.25-0.3 0.25-0.3 0.0095-0.0 1 81 6.88 9.39-0.2 1.41-0.2 0.25-0.3 0.05-0.0 0.0095-0.0 1 82 7.32 8.65-0.3 0.72-0.3 0.25-0.3 0.0295-0.0 1 82 7.32 8.65-0.3 0.72-0.3 0.25-0.3 0.0295-0.0 1 83 6.88 8.90-0.3 0.020-0.3 0.020-0.0 1 84 8.07 9.15-0.3 1.02-0.1 0.25-0.3 0.020-0.0 1 85 6.65 8.892-0.3 0.22-0.3 0.30-0.3 0.020-0.0 1 86 6.58 8.92-0.3 0.89-0.1 0.30-0.3 0.30-0.3 0.017-0.0 1 87 6.88 8.90-0.3 0.90-0.1 0.30-0.3 0.020-0.0 1 88 6.66 9.04-0.3 0.94-0.3 0.30-0.3 0.10-0.1 0.0095-0.0 1 89 6.62 9.12-0.3 1.05-0.3 0.30-0.3 0.10-0.1 0.0095-0.0 1 89 6.63 8.85-0.3 0.74-0.3 0.31-0.3 0.10-0.1 0.0095-0.0 1 90 6.92 9.12-0.3 1.05-0.3 0.31-0.3 0.15-0.1 0.0095-0.0 1 90 6.92 9.12-0.3 1.05-0.1 0.30-0.3 0.10-0.1 0.10-0.0 0.0005-0.0 1 90 6.92 9.12-0.3 1.05-0.1 0.30-0.3 0.0005-0.0 0.0005-0.0 1 90 6.92 9.12-0.3 1.05-0.1 0.05-0.3 0.0005-0.0 0.0005-0.0 0.0005-0.0 1 90 6.80 9.01-0.3 1.0005-0.0 0.000			$8.02_{-0.3}$	$0.72_{-0.1}$	$0.15_{-0.1}$	$0.08_{-0.0}$	$0.000_{-0.0}^{+0.01}$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			$8.48_{-0.4}^{+0.3}$	$0.4_{-0.1}^{+0.2}$	$0.28^{+0.1}_{-0.2}$	$0.13^{+0.2}_{-0.1}$	$0.007_{-0.01}^{+0.02}$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			$8.86^{+0.3}_{-0.3}$	$0.85^{+0.1}_{-0.1}$	$0.24_{-0.1}^{+0.3}$	$0.09_{-0.0}^{+0.1}$	$0.009^{+0.02}_{-0.01}$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			$8.57^{+0.3}_{-0.2}$	$0.82^{+0.1}_{-0.1}$	$0.12^{+0.2}_{-0.1}$	$0.04^{+0.1}_{-0.0}$	$0.006^{+0.0}_{-0.0}$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	70	6.98	$9.0^{+0.3}_{-0.5}$	$0.99^{+0.2}_{-0.1}$	$0.32^{+0.3}_{-0.3}$	$0.22^{+0.1}_{-0.1}$	$0.029^{+0.01}_{-0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71	6.93	$8.52^{+0.2}_{-0.2}$	$0.54^{+0.1}_{-0.1}$	$0.19^{+0.2}_{-0.1}$	$0.08^{+0.0}_{-0.0}$	$0.005^{+0.01}_{-0.0}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	72	6.99	$8.11^{+0.3}_{-0.2}$	$0.53^{+0.2}_{-0.1}$	$0.09^{+0.1}_{-0.1}$	$0.05^{+0.1}_{-0.0}$	$0.009^{+0.01}_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	73	6.91	$9.1^{+0.2}_{-0.3}$	$1.23^{+0.1}_{-0.1}$	$0.18^{+0.1}_{-0.1}$	$0.08^{+0.0}_{-0.0}$	$0.01^{+0.01}_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	75	7.16	$8.36_{-0.4}^{+0.3}$	$0.12^{+0.2}_{-0.1}$	$0.41^{+0.4}_{-0.3}$	$0.19^{+0.4}_{-0.1}$	$0.009_{-0.01}^{+0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	76	5.88	$8.78^{+0.3}_{-0.3}$	$0.6^{+0.3}_{-0.2}$	$0.36^{+0.3}_{-0.2}$	$0.39^{+0.5}_{-0.2}$	$0.018^{+0.02}_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$8.86^{+0.2}_{-0.5}$	$1.22^{+0.2}$	$0.1^{\pm 0.2}$	$0.14^{+0.0}$	$0.044^{+0.01}_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$8.8^{+0.3}_{-0.4}$	$0.71^{+0.1}$	$0.29^{+0.4}$		$0.006^{+0.01}_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$8.61^{+0.4}$	$0.61^{+0.1}$	$0.24^{+0.2}$	$0.11^{+0.1}$	$0.005^{+0.01}_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$8.42^{+0.4}$	$0.41^{+0.1}$	$0.24^{+0.3}$	$0.12^{+0.1}$	$0.009^{+0.02}_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$9.39^{+0.2}$	$14^{+0.2}$	$0.25^{+0.3}$	$0.66^{+0.2}$	$0.038^{+0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$8.65^{+0.3}_{-0.4}$	$0.72^{+0.2}$	$0.23_{-0.2}^{+0.3}$	$0.00_{-0.2}^{+0.1}$	$0.030_{-0.01}$ $0.017^{+0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$0.05_{-0.3}$	$\begin{vmatrix} 0.12 & 0.1 \\ 1.02 & 0.2 \end{vmatrix}$	$0.21_{-0.1}$ $0.32^{+0.3}$	$0.12_{-0.1} \\ 0.23^{+0.2}$	$0.017_{-0.01}$ $0.016^{+0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			8 02+0.3	$\begin{bmatrix} 1.02 - 0.1 \\ 0.8 + 0.2 \end{bmatrix}$	$0.32_{-0.2}$	$\begin{bmatrix} 0.23 \\ 0.14 + 0.1 \end{bmatrix}$	$0.010_{-0.01}$
$\begin{array}{c} 89 & 6.63 \\ 90 & 6.92 \\ 91 & 6.52 \\ 90.8^{-0.3} \\ 90 & 6.92 \\ 91.2^{+0.3} \\ 90.3 \\ 1.05^{+0.2} \\ 1.05^{+0.2} \\ 90.8^{-0.3} \\ 1.05^{+0.2$			$0.92_{-0.4}$	$\begin{bmatrix} 0.8 - 0.1 \\ 0.80 + 0.1 \end{bmatrix}$	$0.3_{-0.2}$	$\begin{bmatrix} 0.14 - 0.1 \\ 0.11 + 0.1 \end{bmatrix}$	$0.000_{-0.0}$
$\begin{array}{c} 89 & 6.63 \\ 90 & 6.92 \\ 91 & 6.52 \\ 90.8^{-0.3} \\ 90 & 6.92 \\ 91.2^{+0.3} \\ 90.3 \\ 1.05^{+0.2} \\ 1.05^{+0.2} \\ 90.8^{-0.3} \\ 1.05^{+0.2$			$0.9_{-0.3}$	$\begin{bmatrix} 0.09_{-0.1} \\ 0.04_{-0.2} \end{bmatrix}$	$0.20_{-0.1}$	$0.11_{-0.1}$	$0.007_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$9.04_{-0.4}$	$\begin{bmatrix} 0.94_{-0.1} \\ 0.74_{+0.3} \end{bmatrix}$	$0.31_{-0.2}$	$0.10_{-0.1}$	$0.009_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$0.00_{-0.4}$	$\begin{bmatrix} 0.74_{-0.2} \\ 1.05_{-0.2} \end{bmatrix}$	$0.31_{-0.2}$	$0.20_{-0.2}$	$0.010_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$9.12_{-0.3}$	$\begin{bmatrix} 1.05_{-0.1} \\ 1.00_{-0.1} \end{bmatrix}$	$0.31_{-0.2}$	$0.21_{-0.1}$	$0.022_{-0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$9.08_{-0.3}^{+0.3}$	$1.08_{-0.1}$	$0.24_{-0.2}^{+0.3}$	$0.12^{+0.1}_{-0.1}$	$0.011_{-0.01}^{+0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$9.01_{-0.3}^{+0.3}$	$1.06_{-0.1}^{+0.1}$	$0.19^{+0.1}_{-0.1}$	$0.09^{+0.0}_{-0.0}$	$0.006_{-0.0}^{+0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			8.88 -0.2	$1.32_{-0.1}^{+0.2}$	$0.08_{-0.0}^{+0.1}$	$0.05_{-0.0}^{+0.1}$	$0.014^{+0.01}_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			$8.87^{+0.4}_{-0.4}$	$0.65_{-0.2}^{+0.5}$	$0.41^{+0.3}_{-0.3}$	$0.47^{+0.5}_{-0.3}$	$0.02^{+0.02}_{-0.01}$
$\begin{array}{c} 98 & 6.16 \\ 99 & 6.52 \\ 90.7^{+0.3}_{-0.4} \\ 0.88^{+0.3}_{-0.2} \\ 0.94^{+0.3}_{-0.3} \\ 0.33^{+0.2}_{-0.2} \\ 0.51^{+0.4}_{-0.3} \\ 0.024^{+0.03}_{-0.02} \\ 0.51^{+0.4}_{-0.2} \\ 0.024^{+0.02}_{-0.02} \\ 0.023^{+0.02}_{-0.02} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.019^{+0.02}_{-0.01} \\ 0.024^{+0.02}_{-0.02} \\ 0.024^{+0.02}_{-0$			$8.72^{+0.0}_{-0.0}$	$0.9^{+0.0}_{-0.0}$	$0.9^{+0.0}_{-0.0}$	$0.08^{+0.0}_{-0.0}$	$0.001_{-0.0}^{+0.0}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			$8.84_{-0.0}^{+0.0}$	$0.75_{-0.0}^{+0.0}$	$0.28^{+0.0}_{-0.0}$	$0.05^{+0.0}_{-0.0}$	$0.002^{+0.0}_{-0.0}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			$8.89^{+0.3}_{-0.4}$	$0.83^{+0.2}_{-0.1}$	$0.28^{+0.3}_{-0.2}$	$0.13^{+0.1}_{-0.1}$	$0.01^{+0.02}_{-0.01}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			$9.07^{+0.3}_{-0.4}$	$0.94^{+0.3}_{-0.3}$	$0.33^{+0.2}_{-0.2}$	$0.51^{+0.4}_{-0.3}$	$0.024^{+0.02}_{-0.02}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		7.41	$9.18^{+0.2}_{-0.3}$	$1.14^{+0.2}_{-0.2}$	$0.27^{+0.2}_{-0.2}$	$0.46^{+0.2}_{-0.2}$	$0.023^{+0.02}_{-0.02}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			$9.15^{+0.2}_{-0.3}$	$1.16^{+0.2}_{-0.2}$	$0.23^{+0.2}_{-0.1}$	$0.28^{+0.2}_{-0.1}$	$0.019^{+0.02}_{-0.01}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			$8.87^{+0.2}_{-0.0}$	$1.35^{+0.0}_{-0.1}$	0.07 6.5	$0.04^{+0.0}_{-0.0}$	$0.01^{+0.0}_{-0.0}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			$9.13^{+0.3}_{-0.4}$	$1.12^{+0.3}_{-0.3}$	$0.25^{+0.2}_{-0.2}$	$0.04_{-0.3}$	$0.024^{+0.02}_{-0.02}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	109	9.33	$8.93^{+0.2}_{-0.3}$	1 93⊤0.±	$0.12^{+0.2}_{-0.1}$	0.14+0.1	$0.026^{+0.02}_{-0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	112	7.38	$9.04^{+0.2}_{-0.3}$	$0.88^{+0.2}_{-0.2}$	$0.35^{+0.3}_{-0.2}$	$0.31^{+0.3}_{-0.2}$	$0.016^{+0.02}_{-0.01}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	116	6.58	$9.07^{+0.4}_{-0.4}$	$0.88^{+0.3}_{-0.3}$	$0.38^{+0.3}_{-0.2}$	$0.64^{+0.5}_{-0.3}$	$0.029^{+0.01}_{-0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	117	6.87	$9.05^{+0.4}_{-0.4}$	$1.09^{+0.4}_{-0.3}$	$0.23^{+0.2}_{-0.1}$	$0.59^{+0.5}_{-0.3}$	$0.025^{+0.02}_{-0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	119	9.97	$8.93^{+0.4}_{-0.5}$	$0.99^{+0.4}_{-0.3}$	$0.2^{+0.1}_{-0.1}$	$0.56^{+0.5}_{-0.3}$	$0.024^{+0.02}_{-0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	120	10.51	$9.04^{+0.4}_{-0.4}$	$1.07^{+0.4}_{-0.3}$	$0.23^{+0.2}$	$[0.57_{-0.3}^{+0.3}]$	$0.024^{+0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	124	9.98	$8.71^{+0.3}_{-0.3}$	$0.66^{+0.3}_{-0.2}$	$0.26^{+0.2}_{-0.2}$	$0.6^{+0.5}_{-0.3}$	$0.023^{+0.02}_{-0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	126	8.8	$9.03^{+0.3}_{-0.4}$	$0.95^{+0.2}$	$0.3^{+0.3}_{-0.2}$	$0.28^{+0.3}_{-0.1}$	$0.022^{+0.02}_{-0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	127	6.93	$8.94^{+0.3}_{-0.3}$	$0.82^{+0.2}_{-0.1}$	$0.3^{+0.3}_{-0.2}$	$0.18^{+0.2}$	$0.009_{-0.01}^{+0.02}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	128	7.08	$8.7^{+0.4}_{-0.4}$	$0.64_{-0.3}^{+0.3}$	$0.27^{+0.2}_{-0.2}$	$0.59^{+0.5}$	$0.023^{+0.02}_{-0.02}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	129		$9.16^{+0.2}_{-0.2}$	$1.15^{+0.2}_{-0.2}$	$0.25^{+0.2}_{-0.2}$	$0.4^{+0.2}$	$0.026^{+0.02}_{-0.02}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		7.99	$8.92^{+0.4}$	$ 0.89^{+0.4}$	$0.3^{+0.2}$	1 1 5/1 1 0.0	$0.023^{+0.02}_{-0.02}$
147 0.00 0.00 0.00 1.20 0.1 1.00 0.0 1.00 0.0 1.00 0.00			$8.8^{+0.3}$	$0.72^{+0.3}$	$0.28^{+0.2}$	$0.46^{+0.5}$	$0.023^{+0.02}_{-0.02}$
147 0.00 0.00 0.00 1.20 0.1 1.00 0.0 1.00 0.0 1.00 0.00			$9.14^{+0.2}$	$1.04^{+0.2}$	$0.31^{+0.3}$	$0.36^{+0.3}$	$0.015^{+0.02}_{-0.01}$
147 0.00 0.00 0.00 1.20 0.1 1.00 0.0 1.00 0.0 1.00 0.00			8.92+0.2	$0.92^{+0.1}$	$0.19^{+0.2}$	$0.08^{+0.1}$	$0.004^{+0.01}$
147 0.00 0.00 0.00 1.20 0.1 1.00 0.0 1.00 0.0 1.00 0.00			8.88+0.2	1 11 + 0.1	$0.13^{+0.1}$	$0.11^{+0.1}$	$0.017^{+0.02}$
147 0.00 0.00 0.00 1.20 0.1 1.00 0.0 1.00 0.0 1.00 0.00			$9.00_{-0.3}$	$\begin{vmatrix} 1.11 - 0.1 \\ 1.14 + 0.2 \end{vmatrix}$	$0.10_{-0.1} \\ 0.23^{+0.3}$	$\begin{bmatrix} 0.11 - 0.1 \\ 0.37 + 0.2 \end{bmatrix}$	$0.027^{+0.01}_{-0.01}$
147 0.00 0.00 0.00 1.20 0.1 1.00 0.0 1.00 0.0 1.00 0.00			$0.12_{-0.3}$	$0.04^{+0.3}$	$0.25_{-0.2}$	$0.37_{-0.2} \\ 0.46^{+0.4}$	$0.021_{-0.02}^{+0.02}$
147 0.00 0.00 0.00 1.20 0.1 1.00 0.0 1.00 0.0 1.00 0.00			8.02 - 0.4 8.87 + 0.2	$\begin{vmatrix} 0.34 - 0.3 \\ 1.26 + 0.1 \end{vmatrix}$	$0.9_{-0.2}$	$0.40_{-0.3}$	$0.023_{-0.02}$
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			$0.01_{-0.2}$	L L ZD ' o a	$0.00_{-0.0}$	$\begin{bmatrix} 0.09 - 0.0 \\ 0.20 + 0.5 \end{bmatrix}$	$0.023_{-0.01}$
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			$0.00_{-0.4}$	$\begin{bmatrix} 0.30 & -0.2 \\ 0.00 & +0.3 \end{bmatrix}$	$0.04_{-0.2}$	$\begin{bmatrix} 0.29 \\ 0.49 + 0.4 \end{bmatrix}$	$0.010_{-0.01}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			$9.1_{-0.3}$	$0.99_{-0.2}$	$0.31_{-0.2}^{+0.2}$	$0.42_{-0.2}$	$0.02_{-0.01}$
	140	1.00	$9.03_{-0.4}$	0.09_0.3	$0.32_{-0.2}$	$0.0_{-0.3}$	$0.024_{-0.02}$

Maraston ID	redshift	$\log(M_{\star})$	$\log(SFR)$	Age	AV	$Z/(Z_{\star})$
1	8.01	$9.1^{+0.4}_{-0.4}$	$0.96^{+0.3}_{-0.3}$	$0.34^{+0.2}_{-0.2}$	$0.54^{+0.5}_{-0.3}$	$0.019^{+0.01}_{-0.01}$
2	8.39	$9.3^{+0.4}_{-0.2}$	$1.13^{+0.4}_{-0.3}$	$0.34_{-0.2}^{+0.2}$	$0.95^{+0.5}_{-0.3}$	$0.023^{+0.01}_{-0.01}$
3	8.57	$9.69^{+0.2}_{-0.2}$	$1.63^{+0.2}_{-0.2}$	$0.28^{+0.2}_{-0.2}$	$0.46^{+0.3}_{-0.2}$	$0.019_{-0.01}^{-0.01}$
6	8.29	$9.51^{+0.2}$	$1.49^{+0.2}_{-0.1}$	$0.26^{+0.2}$	$0.23^{+0.1}_{-0.1}$	$0.021^{+0.01}_{-0.02}$
7	8.09	$9.42^{+0.2}$	1 3+0.2	$0.31^{+0.2}_{-0.2}$	$0.26^{+0.1}$	$0.016^{+0.02}_{-0.01}$
9	7.88	0.25+0.3	$1.9_{-0.1}$ $1.12_{-0.3}^{+0.3}$ $0.82_{-0.3}^{+0.3}$ $1.06_{-0.3}^{+0.3}$ $1.78_{-0.1}^{+0.2}$ $1.43_{-0.2}^{+0.2}$ $0.93_{-0.2}^{+0.3}$ $1.63_{-0.2}^{+0.3}$	$0.34^{+0.2}_{-0.2}$	$0.55^{+0.5}$	$0.019^{+0.01}_{-0.01}$
10	8.22	$8.95^{+0.3}_{-0.3}$	$0.82^{+0.3}_{-0.3}$	$0.32^{+0.2}_{-0.2}$	$0.78^{+0.5}_{-0.3}$	$0.021^{+0.01}_{-0.01}$
11	8.63	$8.95^{+0.3}_{-0.3}$ $9.16^{+0.4}_{-0.3}$ $9.7^{+0.3}_{-0.3}$ $9.49^{+0.3}_{-0.3}$ $9.1^{+0.3}_{-0.3}$	$1.06^{+0.3}_{-0.3}$	$0.31^{+0.2}$	$\begin{array}{c} 0.66_{-0.3} \\ 0.78_{-0.3}^{+0.5} \\ 0.67_{-0.3}^{+0.5} \\ 0.33_{-0.1}^{+0.1} \\ 0.36_{-0.1}^{+0.2} \\ 0.20_{-0.5}^{+0.5} \end{array}$	$0.02^{+0.01}$
12	7.9	$9.7^{+0.3}_{-0.3}$	$1.78^{+0.2}_{-0.1}$	1 ~ ~ 4 10 3	$0.33^{+0.1}_{-0.1}$	$\begin{array}{c} -0.01 \\ 0.027^{+0.01}_{-0.02} \\ 0.021^{+0.01}_{-0.01} \\ 0.014^{+0.02}_{-0.01} \end{array}$
13	7.75	$9.49_{-0.3}^{+0.3}$	$1.43^{+0.2}_{-0.2}$	$ \begin{array}{c} 0.21_{-0.5}^{+0.3} \\ 0.29_{-0.2}^{+0.2} \\ 0.33_{-0.2}^{+0.2} \\ 0.26_{-0.2}^{+0.3} \\ \end{array} $	$0.36^{+0.2}_{-0.1}$	$0.021^{+0.01}_{-0.01}$
15	7.42	$9.1^{+0.3}_{-0.3}$	$0.93^{+0.3}_{-0.2}$	$0.33^{+0.2}_{-0.2}$	$0.38^{+0.5}_{-0.2}$	$0.014^{+0.02}_{-0.01}$
16	7.5	$9.62^{+0.3}_{-0.4}$	$1.63_{-0.2}^{+0.3}$	$0.26^{+0.3}_{-0.2}$	$\begin{array}{c} 0.38^{+0.5}_{-0.2} \\ 0.56^{+0.2}_{-0.2} \end{array}$	$0.026^{+0.01}_{-0.02}$
17	7.17	$9.23^{+0.2}$	$1.07^{+0.2}_{-0.2}$	1 (1 39)	$0.26^{+0.2}$	$0.013^{+0.02}_{-0.01}$
18	7.12	$8.99^{+0.4}_{-0.4}$	$0.76^{+0.3}_{-0.3}$	$0.30^{+0.2}$	$0.52^{+0.5}$	$0.019^{+0.01}$
19	7.04	$9.09_{-0.4}^{-0.3}$	$1.2^{+0.2}_{-0.2}$	$1.021^{+0.3}$	$0.19_{-0.1}^{+0.1}$	$0.024^{+0.01}_{-0.02}$
20	6.62	$8.74_{-0.4}^{-0.4}$	$0.51_{-0.3}^{+0.3}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$0.5^{+0.5}_{-0.3}$	$0.02^{+0.01}_{-0.01}$
21	6.97	$8.75^{+0.3}_{-0.4}$	$0.69_{-0.1}^{-0.3}$	$0.29^{+0.3}$	$0.09^{+0.1}_{-0.0}$	$0.01_{-0.01}^{-0.01}$
22	7.22	$9.13^{+0.2}_{-0.2}$	$1.04^{+0.1}_{-0.1}$	$0.31^{+0.2}_{-0.2}$	$0.11^{+0.1}_{-0.1}$	$0.011^{+0.01}$
23	6.27	$ \begin{array}{c c} -0.4 \\ 9.13^{+0.2}_{-0.3} \\ 8.82^{+0.3}_{-0.4} \end{array} $	$0.73^{+0.1}_{-0.1}$	$0.3^{+0.4}_{-0.2}$	$0.08^{+0.1}$	$0.007^{+0.01}$
24	5.98	1 0 0 ± 0.2	$1.05^{+0.2}_{-0.2}$	$0.37^{+0.3}_{-0.2}$	0.014 ± 0.3	$0.024^{+0.01}$
25	6.54	$\begin{array}{c c} 9.2_{-0.3} \\ 9.2_{-0.3}^{+0.2} \end{array}$	$ \begin{array}{c c} 1.05^{+0.2}_{-0.2} \\ 1.02^{+0.2}_{-0.2} \end{array} $	$\begin{bmatrix} 0.37^{+0.3}_{-0.3} \\ 0.36^{+0.3}_{-0.2} \end{bmatrix}$	$0.44_{-0.2} \\ 0.37_{-0.1}^{+0.2}$	$0.018^{+0.02}_{-0.01}$
26	5.91	$9.21^{+0.2}$	$1.12^{+0.2}_{-0.2}$	$0.34^{+0.4}$	$0.40^{+0.2}$	$0.026^{+0.01}_{-0.02}$
27	6.48	$ \begin{array}{c c} -0.3 \\ 9.21_{-0.3}^{+0.2} \\ 8.96_{-0.4}^{+0.3} \end{array} $	$0.79^{+0.2}_{-0.1}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$0.15^{+0.1}$	$0.013^{+0.02}_{-0.01}$
28	6.43		$0.77^{+0.2}_{-0.1}$	n ac+0.3	$0.19_{-0.1}^{+0.2} \\ 0.09_{-0.0}^{+0.1} \\ 0.03_{-0.0}^{+0.1} \\ 0.13_{-0.1}^{+0.2}$	$0.012^{+0.02}$
29	6.03	$\begin{array}{c} 8.99 \substack{+0.3 \\ -0.4} \\ 8.82 \substack{+0.3 \\ -0.4} \\ 8.84 \substack{+0.3 \\ -0.4} \end{array}$	$0.68^{+0.1}_{-0.1}$	$0.37^{+0.4}$	$0.09^{+0.1}$	$\begin{array}{c c} 0.012_{-0.01} \\ 0.009_{-0.01}^{+0.01} \end{array}$
30	6.43	8.84+0.3	$0.68^{+0.2}$	$0.37^{+0.3}_{-0.3}$	$0.13^{+0.2}$	$ 0.011 \pm 0.02$
31	5.69	$9.02^{+0.3}_{-0.4}$	$\begin{array}{c} 0.72^{+0.2}_{-0.2} \\ 0.72^{+0.2}_{-0.2} \\ 0.63^{+0.3}_{-0.2} \\ 0.71^{+0.3}_{-0.2} \\ 0.64^{+0.3}_{-0.2} \\ \end{array}$	$\begin{array}{c} 0.38_{-0.2} \\ 0.37_{-0.3}^{+0.4} \\ 0.37_{-0.3}^{+0.3} \\ 0.47_{-0.3}^{+0.3} \\ 0.51_{-0.3}^{+0.3} \\ 0.45_{-0.3}^{+0.3} \\ 0.51_{-0.3}^{+0.3} \\ 0.51_{-0.3}^{+0.3} \\ \end{array}$	$0.31^{+0.3}_{-0.2}$	$0.014^{+0.02}$
32	5.47	$8.96^{+0.4}_{-0.4}$	$0.63^{+0.3}$	$0.11_{-0.3}^{+0.3}$	$0.39^{+0.4}_{-0.2}$	$\begin{array}{c c} 0.014_{-0.01} \\ 0.018_{-0.01}^{+0.01} \end{array}$
34	6.03	$8.98^{+0.4}_{-0.4}$	$0.03_{-0.2}^{+0.3}$	$0.01_{-0.3}^{+0.3}$	$0.38^{+0.4}_{-0.2}$	$\begin{array}{c c} 0.018_{-0.01}^{+0.01} \\ 0.018_{-0.01}^{+0.01} \end{array}$
35	5.47	$8.98^{+0.3}_{-0.4}$	$0.64^{+0.3}$	$0.13_{-0.3}^{+0.3}$	$0.36^{+0.4}_{-0.2}$	$\begin{array}{c c} 0.016_{-0.01}^{+0.01} \\ 0.016_{-0.01}^{+0.01} \end{array}$
36	6.09	$8.81^{+0.4}_{-0.4}$	10056 ± 0.3		$0.25^{+0.3}$	$\begin{array}{c c} 0.015_{-0.01}^{+0.02} \\ 0.015_{-0.01}^{+0.02} \end{array}$
37	7.34	$0.20^{+0.2}$	1 0.2	$ 0.32^{+0.3}$	$0.32^{+0.2}$	$\begin{array}{c c} 0.015_{-0.01} \\ 0.016_{-0.01}^{+0.02} \end{array}$
38	7.33	$9.28^{+0.3}_{-0.4}$	$1.13^{+0.3}$	$0.34^{+0.2}$	$0.32_{-0.1}$ $0.49_{-0.2}^{+0.4}$	$0.018^{+0.01}$
39	10.13	$9.18^{+0.4}_{-0.3}$	$1.18^{+0.3}_{-0.3}$	1 0 05 +0.1	$ \begin{array}{c c} 0.49^{+0.4}_{-0.2} \\ 0.73^{+0.5}_{-0.3} \\ 0.24^{+0.2} \end{array} $	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
41	9.04	$0.10_{-0.3} \\ 0.58^{+0.2}$	$\begin{bmatrix} 1.10 & -0.3 \\ 1.54 & +0.2 \end{bmatrix}$	$\begin{bmatrix} 0.25 - 0.1 \\ 0.26 + 0.2 \end{bmatrix}$	$0.13_{-0.3}$	$0.022_{-0.02}$
42	8.7	$\begin{vmatrix} 3.00 & 0.3 \\ 0.32 & 0.2 \end{vmatrix}$	$1.04_{-0.2}$	$\begin{bmatrix} 0.20 - 0.1 \\ 0.22 + 0.2 \end{bmatrix}$	$\begin{array}{c} 0.73 - 0.3 \\ 0.34 ^{+0.2}_{-0.1} \\ 0.11 ^{+0.0}_{-0.0} \end{array}$	$\begin{array}{c} -0.02 \\ 0.016^{+0.02}_{-0.01} \\ 0.012^{+0.02}_{-0.01} \end{array}$
44	8.17	8 08 ^{+0.3}	$0.84^{+0.3}$	$\begin{bmatrix} 0.22 - 0.2 \\ 0.31 + 0.2 \end{bmatrix}$	$0.11_{-0.0}$ $0.32_{-0.2}^{+0.4}$	$\begin{array}{c c} 0.012_{-0.01} \\ 0.016_{-0.01}^{+0.02} \end{array}$
45	7.68	8 85+0.3	$0.04_{-0.2}$	$\begin{bmatrix} 0.31_{-0.2} \\ 0.32^{+0.2} \end{bmatrix}$	$0.02_{-0.2} \\ 0.2^{+0.1}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
48	8.97	$\begin{array}{c} 9.18^{+0.4}_{-0.3} \\ 9.58^{+0.2}_{-0.3} \\ 9.52^{+0.2}_{-0.3} \\ 9.32^{+0.2}_{-0.4} \\ 8.98^{+0.3}_{-0.4} \\ 8.12^{+0.0}_{-0.4} \\ 11.10^{+0.1}_{-0.1} \end{array}$	$\begin{array}{c} 1.18^{+0.4}_{-0.3} \\ 1.54^{+0.2}_{-0.2} \\ 1.41^{+0.2}_{-0.1} \\ 0.84^{+0.3}_{-0.2} \\ 0.73^{+0.2}_{-0.2} \\ 0.65^{+0.0}_{-0.0} \\ 2.79^{+0.1}_{-0.1} \\ 0.49^{+0.1}_{-0.1} \\ 0.52^{+0.1} \end{array}$	$\begin{array}{c} 0.25 ^{+}_{-0.1} \\ 0.26 ^{+}_{-0.2} \\ 0.22 ^{+}_{-0.2} \\ 0.31 ^{+}_{-0.2} \\ 0.32 ^{+}_{-0.2} \\ 0.32 ^{+}_{-0.2} \\ 0.07 ^{+}_{-0.0} \\ 0.39 ^{+}_{-0.1} \\ 0.25 ^{+}_{-0.2} \\ 0.25 ^{+}_{-0.2} \\ 0.25 ^{+}_{-0.2} \end{array}$	$\begin{array}{c} 0.52_{-0.2} \\ 0.2_{-0.1}^{+0.1} \\ 0.05_{-0.0}^{+0.0} \\ 0.82_{-0.3}^{+0.2} \\ \end{array}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
49	8.35	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c c} 0.05_{-0.0} \\ 2.70^{+0.1} \end{array}$	$\begin{bmatrix} 0.07 - 0.0 \\ 0.30 + 0.1 \end{bmatrix}$	$0.03_{-0.0}$	$\begin{array}{c c} 0.000_{-0.0} \\ 0.029_{-0.02}^{+0.01} \end{array}$
50	8.41	$\begin{array}{ c c c c }\hline 8.4^{+0.3}_{-0.2} \\ 8.4^{+0.3}_{-0.2} \\ \end{array}$	$0.19_{-0.1}$	$\begin{bmatrix} 0.39 - 0.1 \\ 0.25 + 0.2 \end{bmatrix}$	$\begin{array}{c} 0.02_{-0.3} \\ 0.08_{-0.0}^{+0.0} \end{array}$	$\begin{array}{c c} 0.029_{-0.02} \\ 0.009_{-0.01}^{+0.01} \end{array}$
50 52	8.1	$\begin{array}{ c c c c c }\hline 8.4^{-0.2} \\ 8.58^{+0.2}_{-0.3} \\ \hline \end{array}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{bmatrix} 0.23 \\ 0.24 \\ 0.2 \end{bmatrix}$	$0.03_{-0.0}^{+0.0}$ $0.09_{-0.0}^{+0.0}$	$0.009_{-0.01}$
53	7.87	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{bmatrix} 0.93_{-0.1} \\ 1.19^{+0.0} \end{bmatrix}$	$ \begin{vmatrix} 0.3^{+0.2}_{-0.2} \\ 0.07^{+0.0}_{-0.0} \end{vmatrix} $	$0.09_{-0.0}^{+0.0} \\ 0.05_{-0.0}^{+0.0}$	$\begin{array}{c} 0.012^{+0.02}_{-0.01} \\ 0.006^{+0.0}_{-0.02} \end{array}$
55	1	$\begin{array}{ c c c c c c }\hline 8.05_{-0.1}^{-0.1} \\ 8.85_{-0.3}^{+0.2} \\ \hline \end{array}$	$1.12^{+0.0}_{-0.0}$	$\begin{array}{c c} 0.07_{-0.0} \\ 0.29_{-0.2}^{+0.2} \end{array}$	$0.03_{-0.0}$	$0.000_{-0.0}$
	7.7	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$0.79^{+0.1}_{-0.1}$ $0.34^{+0.0}_{-0.0}$	$0.29_{-0.2}$	$0.08^{+0.0}_{-0.0}$	$\begin{array}{c} 0.012^{+0.02}_{-0.01} \\ 0.01^{+0.0}_{-0.01} \end{array}$
56	7.01	$\begin{bmatrix} 0.04_{-0.3} \\ 0.42_{-0.1} \end{bmatrix}$	$\begin{array}{c} 8.34_{-0.0} \\ 0.72_{-0.0}^{+0.1} \end{array}$	$ \begin{array}{c c} 0.12^{+0.0}_{-0.1} \\ 0.12^{+0.0}_{-0.1} \end{array} $	$0.05^{+0.0}_{-0.0}$	$0.01_{-0.01}$
57	7.09	$\begin{bmatrix} 8.43_{-0.3} \\ 9.49_{-0.3} \end{bmatrix}$	$0.72_{-0.0}$	$\begin{bmatrix} 0.12 & 0.1 \\ 0.19 & 0.2 \end{bmatrix}$	$0.05^{+0.0}_{-0.0}$	$0.01^{+0.0}_{-0.01}$
58 50	7.37	$\begin{array}{c} 8.43^{+0.1}_{-0.3} \\ 8.42^{+0.3}_{-0.2} \\ 8.53^{+0.2}_{-0.3} \end{array}$	$0.58^{+0.1}_{-0.1}$	$ \begin{array}{c} 0.12^{+0.0}_{-0.1} \\ 0.18^{+0.2}_{-0.1} \\ 0.25^{+0.2}_{-0.2} \\ 0.51^{+0.0}_{-0.0} \\ 0.3^{+0.3}_{-0.2} \\ 0.4^{+0.2}_{-0.3} \\ 0.25^{+0.4}_{-0.4} \end{array} $	$0.05^{+0.0}_{-0.0}$	$\begin{array}{c c} 0.007^{+0.01}_{-0.0} \\ 0.007^{+0.01}_{-0.0} \end{array}$
59	7.39	0.03 _{-0.3}	$\begin{array}{c c} 0.63^{+0.1}_{-0.1} \\ 1.13^{+0.0}_{-0.0} \end{array}$	$0.25_{-0.2}^{+0.0}$	$0.08^{+0.0}_{-0.0}$	$0.007_{-0.0}^{+0.01}$
60	6.7	10.01 -0.0	1.13_0.0	$0.51_{-0.0}^{+0.3}$	$2.62^{+0.0}_{-0.0}$	$0.038^{+0.0}_{-0.0}$
61	7.04	$\begin{bmatrix} -0.3.0 \\ 10.61^{+0.0}_{-0.0} \\ 8.87^{+0.2}_{-0.3} \\ 9.17^{+0.3}_{-0.3} \\ 0.4^{+0.3} \end{bmatrix}$	$\begin{array}{c} -0.0 \\ 0.77^{+0.1}_{-0.1} \\ 0.96^{+0.2}_{-0.2} \end{array}$	$\begin{bmatrix} 0.3 & 0.3 \\ 0.4 & 0.2 \end{bmatrix}$	$0.09^{+0.0}_{-0.0}$	$0.007^{+0.01}_{-0.0}$
62	6.79	$9.17_{-0.3}^{+0.3}$	$0.96^{+0.2}_{-0.2}$	0.4_0.3	$0.64^{+0.4}_{-0.3}$	$0.021^{+0.01}_{-0.01}$
63	6.38	8.4	$0.90_{-0.2}$ $0.42_{-0.1}^{+0.1}$	$0.25_{-0.2}^{+0.4}$	0.06-0.1	$0.008^{+0.01}_{-0.0}$
64	6.94	$\begin{array}{c} -0.4 \\ 8.73^{+0.4}_{-0.4} \\ 8.37^{+0.4}_{-0.5} \end{array}$	$\begin{bmatrix} 0.42_{-0.1} \\ 0.77_{-0.1}^{+0.1} \\ 0.71_{-0.1}^{+0.3} \end{bmatrix}$	$ \begin{array}{c} 0.1_{-0.3} \\ 0.25_{-0.2}^{+0.4} \\ 0.25_{-0.2}^{+0.3} \\ 0.12_{-0.1}^{+0.3} \end{array} $	$\begin{array}{c} 0.06_{-0.0}^{+0.1} \\ 0.06_{-0.0}^{+0.1} \\ 0.08_{-0.0}^{+0.1} \\ 0.06_{-0.0}^{+0.1} \end{array}$	$0.000_{-0.0}^{+0.01}$
65	6.93	$8.37_{-0.5}^{+0.4}$	$0.71^{+0.3}_{-0.1}$	$0.12^{+0.3}_{-0.1}$	$0.06_{-0.0}^{+0.1}$	$0.019_{-0.01}^{+0.01}$

ID	nodahift	$\log(M)$	log(CED)	A ma	A37	7/(7)
	redshift	$\log(M_{\star})$	$\log(SFR)$	Age $0.0c\pm0.4$	AV	$Z/(Z_{\star})$
66	6.53	$8.77^{+0.2}_{-0.3}$	$0.76^{+0.1}_{-0.1}$	$\begin{array}{c} 0.26^{+0.4}_{-0.2} \\ 0.22^{+0.2}_{-0.1} \end{array}$	$0.06^{+0.1}_{-0.0}$	$0.007^{+0.01}_{-0.0}$
67	6.97	$8.68^{+0.2}_{-0.3}$	$0.75^{+0.1}_{-0.1}$	$0.22^{+0.2}_{-0.1}$	$0.06^{+0.0}_{-0.0}$	$0.007^{+0.01}_{-0.0}$
68	6.29	$8.52^{+0.3}_{-0.4}$	$0.4^{+0.1}_{-0.1}$	$0.34^{+0.4}_{-0.2}$	$0.1_{-0.1}^{+0.1} \\ 0.1_{-0.0}^{+0.0}$	$0.01^{+0.01}_{-0.01}$
69	7.52	$\begin{array}{c} 8.96_{-0.3}^{+0.2} \\ 8.28_{-0.0}^{+0.4} \end{array}$	$0.87^{+0.1}_{-0.1}$	$0.31^{+0.2}_{-0.2}$	$0.1^{+0.0}_{-0.0}$	$0.01^{+0.01}_{-0.01}$
70	6.98	$8.28^{+0.4}_{-0.0}$	$0.94^{+0.0}_{-0.1}$	$0.03^{+0.1}_{-0.0}$	$0.05^{+0.0}_{-0.0}$	$0.003^{+0.01}_{-0.0}$
71	6.93	$9.07^{+0.3}_{-0.4}$	$1.04^{+0.2}_{-0.1}$	$\begin{array}{c} 0.29^{+0.3}_{-0.2} \\ 0.22^{+0.2}_{-0.1} \end{array}$	$0.24^{+0.1}$	$0.025^{+0.01}_{-0.01}$
72	6.99	$8.51^{+0.3}_{-0.3}$	$0.57^{+0.1}$	$0.22^{+0.2}_{-0.1}$	$0.06^{+0.0}_{-0.0}$	$0.007^{+0.01}_{-0.0}$
73	6.91	$\begin{array}{c} -0.0 \\ 9.07^{+0.3}_{-0.4} \\ 8.51^{+0.3}_{-0.3} \\ 8.06^{+0.2}_{-0.2} \end{array}$	$0.55^{+0.1}_{-0.1}$ $1.32^{+0.1}_{-0.0}$ $0.14^{+0.2}_{-0.1}$	$ 0.07^{\pm 0.1} $	$0.05^{+0.0}_{-0.0}$	$0.007^{+0.01}_{-0.0}$
75	7.16	0.07 ± 0.1	$1.32^{+0.1}_{-0.0}$	$0.01_{-0.0}^{+0.1}$ $0.11_{-0.0}^{+0.1}$ $0.43_{-0.3}^{+0.3}$ $0.37_{-0.2}^{+0.3}$ $0.1_{-0.1}^{+0.1}$ $0.37_{-0.2}^{+0.4}$	$0.1^{+0.0}_{-0.0}$	$0.007^{+0.01}_{-0.01}$
76	5.88	$8.97_{-0.0}$ $8.4_{-0.4}^{+0.3}$ $8.83_{-0.3}^{+0.3}$ $8.86_{-0.1}^{+0.1}$ $8.87_{-0.3}^{+0.3}$ $8.72_{-0.4}^{+0.3}$ $8.48_{-0.4}^{+0.3}$ $9.35_{-0.3}^{+0.2}$ $9.74_{+0.3}^{+0.2}$	$0.14^{+0.2}_{-0.1}$	$0.43^{+0.3}_{-0.3}$	$0.16^{+0.2}_{-0.1}$	$\begin{array}{c} 0.011^{+0.02}_{-0.01} \\ 0.015^{+0.02}_{-0.01} \\ 0.015^{+0.02}_{-0.01} \end{array}$
77	6.88	$8.83^{+0.3}_{-0.3}$	$\begin{array}{c} 0.64_{-0.2}^{+0.3} \\ 0.64_{-0.2}^{+0.3} \\ 1.35_{-0.1}^{+0.1} \\ 0.73_{-0.1}^{+0.1} \\ 0.01_{-0.1}^{+0.1} \end{array}$	$0.37^{+0.3}_{-0.2}$	$0.36^{+0.4}$	$0.015^{+0.02}_{-0.01}$
78	6.53	$8.86^{+0.1}$	$1.35^{+0.1}_{-0.1}$	$0.1^{+0.1}_{-0.1}$	$\begin{array}{c} 0.23^{+0.0}_{-0.1} \\ 0.23^{+0.0}_{-0.1} \\ 0.08^{+0.1}_{-0.0} \\ 0.08^{+0.0}_{-0.0} \end{array}$	$\begin{bmatrix} 0.034^{+0.01}_{-0.01} \\ 0.01^{+0.01}_{-0.01} \\ 0.01^{+0.01}_{-0.01} \end{bmatrix}$
79	6.24	$8.87^{+0.3}_{-0.3}$	$0.73^{+0.1}$	$0.37^{+0.4}_{-0.2}$	$0.08^{+0.1}$	$0.01^{+0.01}_{-0.01}$
80	6.43	8.72+0.3	$0.61^{+0.1}_{-0.1}$	$0.3^{+0.4}$	$0.08^{+0.0}$	$0.007^{+0.01}_{-0.0}$
81	6.88	8 48+0.3	$0.01_{-0.1}$	$0.3_{-0.2}^{+0.4}$ $0.29_{-0.2}^{+0.3}$ $0.22_{-0.1}^{+0.3}$ $0.22_{-0.1}^{+0.3}$	$0.1^{+0.1}_{-0.0}$	$\begin{array}{c} 0.011^{+0.02}_{-0.01} \\ 0.011^{+0.02}_{-0.01} \end{array}$
82	7.32	$9.35^{+0.2}$	$ \begin{array}{c} 0.44^{+0.1}_{-0.1} \\ 1.44^{+0.2}_{-0.2} \end{array} $	$0.20_{-0.2}^{+0.2}$	$0.61^{+0.2}_{-0.1}$	$0.032^{+0.01}_{-0.01}$
84	8.07	$8.74^{+0.3}_{-0.4}$	$\begin{bmatrix} 1.44 - 0.2 \\ 0.77 + 0.2 \end{bmatrix}$	$0.22_{-0.1} \\ 0.25^{+0.2}$	∩ 19+∪.1	$\begin{bmatrix} 0.032_{-0.01} \\ 0.017_{-0.01}^{+0.01} \end{bmatrix}$
86	6.58	$9.16^{+0.2}_{-0.3}$	$ \begin{array}{c c} \hline 0.77^{+0.2}_{-0.1} \\ 1.05^{+0.2}_{-0.1} \end{array} $	$\begin{array}{c} -0.1 \\ 0.25^{+0.2}_{-0.2} \\ 0.33^{+0.3}_{-0.2} \end{array}$	$\begin{bmatrix} 0.12 - 0.1 \\ 0.10 + 0.1 \end{bmatrix}$	$0.017_{-0.01}$
		$9.10_{-0.3}$	$\begin{bmatrix} 1.09_{-0.1} \\ 0.99_{+0.1} \end{bmatrix}$	$\begin{bmatrix} 0.33_{-0.2} \\ 0.24 + 0.4 \end{bmatrix}$	$0.19^{+0.1}_{-0.1}$	$0.019^{+0.01}_{-0.01}$
87	6.38	$8.92^{+0.3}_{-0.3}$	$0.82^{+0.1}_{-0.1}$	$0.34^{+0.4}_{-0.2}$	$0.11^{+0.1}_{-0.1}$	$0.01^{+0.01}_{-0.01}$
88	6.68	8.98+0.3	$0.92_{-0.1}$	$0.3^{+0.4}_{-0.2}$	$0.09^{+0.1}_{-0.0}$	$0.01^{+0.01}_{-0.01}$
89	6.63	$9.05_{-0.3}^{+0.4}$	$\begin{array}{c} -0.1 \\ 0.92^{+0.1}_{-0.1} \\ 0.96^{+0.1}_{-0.1} \\ 0.73^{+0.3}_{-0.2} \end{array}$	$0.32_{-0.2}^{+0.3}$	$0.12_{-0.1}^{+0.1} \\ 0.23_{-0.1}^{+0.3}$	$0.013^{+0.02}_{-0.01}$
90	6.92	8.91-0.4	$0.73^{+0.5}_{-0.2}$	$0.35_{-0.2}^{+0.3}$	$0.23^{+0.5}_{-0.1}$	$0.015^{+0.01}_{-0.01}$
91	6.52	$9.14^{+0.2}_{-0.4}$	$ \begin{array}{c} -0.2 \\ 1.1^{+0.2}_{-0.1} \\ 1.1^{+0.2}_{-0.1} \end{array} $	$0.29^{+0.3}_{-0.2}$	$0.2^{+0.1}_{-0.1}$	$ \begin{vmatrix} 0.024 ^{+0.01}_{-0.01} \\ 0.012 ^{+0.02}_{-0.01} \end{vmatrix} $
92	6.68	$\begin{array}{c} 3.05_{-0.4} \\ 9.05_{-0.3}^{+0.3} \\ 8.91_{-0.4}^{+0.4} \\ 9.14_{-0.4}^{+0.2} \\ 9.12_{-0.3}^{+0.2} \end{array}$	$1.1_{-0.1}^{+0.2}$	$\begin{array}{c} 0.32^{+0.4}_{-0.2} \\ 0.32^{+0.4}_{-0.2} \\ 0.35^{+0.3}_{-0.2} \\ 0.29^{+0.3}_{-0.2} \\ 0.28^{+0.3}_{-0.2} \\ \end{array}$	$0.11_{-0.1}^{+0.1}$	$0.012^{+0.02}_{-0.01}$
93	6.53	$9.1^{+0.1}_{-0.3}$	$1.09^{+0.1}_{-0.1}$	$ 0.25 ^{0.2}$	$0.08^{+0.0}_{-0.0}$	$0.009^{+0.01}_{-0.01}$
94	6.94	$\begin{array}{c} -0.3 \\ 9.1_{-0.3}^{+0.1} \\ 8.69_{-0.1}^{+0.2} \end{array}$	$\begin{array}{c} -0.1 \\ 1.09^{+0.1}_{-0.1} \\ 1.37^{+0.2}_{-0.0} \end{array}$	$\begin{array}{c} -0.2 \\ 0.03^{+0.0}_{-0.0} \\ 0.42^{+0.3}_{-0.3} \end{array}$	$\begin{array}{c} 0.08^{+0.0}_{-0.0} \\ 0.05^{+0.1}_{-0.0} \end{array}$	$ \begin{array}{c c} 0.009^{+0.01}_{-0.01} \\ 0.006^{+0.02}_{-0.01} \end{array} $
96	6.33	$8.95^{+0.4}_{-0.4}$	$ 0.7^{+0.3}_{-0.3} $	$0.42^{+0.3}_{-0.3}$	$0.44^{+0.5}_{-0.2}$	$0.017^{+0.01}_{-0.01}$
97	5.9	8 20+0.0	$0.97^{+0.0}_{-0.0}$	$0.03^{+0.0}_{-0.0}$	$0.05^{+0.0}_{-0.0}$	$0.003_{-0.0}^{+0.0}$
98	6.16	$\begin{array}{c} 8.25_{-0.0} \\ 8.42_{-0.2}^{+0.4} \\ 8.95_{-0.4}^{+0.3} \\ 9.07_{-0.3}^{+0.3} \\ 9.16_{-0.3}^{+0.2} \\ 9.12_{-0.3}^{+0.2} \\ \end{array}$	$(0.9^{\pm0.1}$	$\begin{array}{c} 0.03 - 0.0 \\ 0.07 + 0.1 \\ 0.035 + 0.3 \\ 0.32 + 0.2 \\ 0.27 + 0.2 \\ 0.24 + 0.2$	$\begin{array}{c} 0.05_{-0.0}^{+0.0} \\ 0.05_{-0.0}^{+0.0} \\ 0.11_{-0.1}^{+0.1} \\ 0.44_{-0.2}^{+0.3} \\ 0.37_{-0.1}^{+0.2} \\ 0.23_{-0.1}^{+0.1} \\ 0.05_{-0.1}^{+0.1} \end{array}$	$0.003^{+0.0}_{-0.0}$
99	6.52	$8.95^{+0.3}_{-0.4}$	$\begin{array}{c} 0.85^{+0.1}_{-0.1} \\ 0.85^{+0.1}_{-0.1} \\ 0.97^{+0.3}_{-0.3} \\ 1.13^{+0.2}_{-0.2} \\ 1.16^{+0.2}_{-0.2} \\ \end{array}$	$0.35^{+0.3}_{-0.3}$	$0.11^{+0.1}_{-0.1}$	$0.012^{+0.02}_{-0.01}$
101	7.41	$9.07^{+0.3}_{-0.3}$	$0.97^{+0.3}_{-0.3}$	$0.32^{+0.2}_{-0.2}$	$0.44^{+0.3}_{-0.2}$	$0.019_{-0.01}^{+0.01}$
103	8.0	$9.16^{+0.2}_{-0.3}$	$1.13^{+0.2}_{-0.2}$	$0.27^{+0.2}_{-0.2}$	$0.37^{+0.2}_{-0.1}$	$0.023^{+0.01}_{-0.02}$
105	8.49	$9.12^{+0.2}_{-0.3}$	$1.16^{+0.2}_{-0.2}$	$0.24^{+0.2}_{-0.2}$	$0.23^{+0.1}_{-0.1}$	$0.021^{+0.01}_{-0.01}$
106	8.61	$8.61_{-0.1}^{+0.1}$	$1.57_{-0.2}^{+0.2} 1.19_{-0.4}^{+0.3}$	$\begin{array}{c} 0.03^{+0.0}_{-0.0} \\ 0.24^{+0.2}_{-0.2} \end{array}$	$\begin{array}{c c} 0.05^{+0.1}_{-0.0} \\ 0.51^{+0.4} \end{array}$	$0.02^{+0.0}_{-0.02}$
109	9.33		$1.19^{+0.3}_{-0.4}$	$0.24^{+0.2}_{-0.2}$		$0.019_{-0.01}^{+0.01}$
112	7.38	$\begin{array}{c} -0.4 \\ 8.9_{-0.2}^{+0.2} \\ 9.05_{-0.3}^{+0.2} \end{array}$	$\begin{array}{c} 1.25^{+0.2}_{-0.2} \\ 1.25^{+0.2}_{-0.2} \\ 0.9^{+0.2}_{-0.1} \end{array}$	$0.1^{+0.2}$	$0.13^{+0.1}$	$0.024^{+0.01}_{-0.02}$
116	6.58	$9.05^{+0.2}_{-0.2}$	$0.9^{+0.2}$	$\begin{array}{c} 0.34^{+0.3}_{-0.2} \\ 0.34^{+0.3}_{-0.2} \\ 0.37^{+0.3}_{-0.2} \\ 0.23^{+0.2}_{-0.1} \end{array}$	$\begin{array}{c c} 0.16_{-0.0} \\ 0.26_{-0.1}^{+0.1} \end{array}$	$0.018^{+0.01}_{-0.01}$
117	6.87	$\begin{array}{c} -0.3 \\ 9.09^{+0.4}_{-0.4} \\ 9.12^{+0.4}_{-0.4} \end{array}$	$0.94^{+0.3}$	$0.37^{+0.3}$	$0.6^{+0.4}_{-0.3}$	$0.023^{-0.01}_{-0.01}$
119	9.97	$9.12^{+0.4}$	$0.94_{-0.3}^{+0.3} 1.15_{-0.4}^{+0.3}$	$0.23^{+0.2}$	$0.54_{-0.3}^{+0.5}$	$0.021^{+0.01}_{-0.01}$
120	10.51	$8.98^{+0.4}_{-0.5}$	$\begin{array}{c} 1.07^{+0.4}_{-0.4} \\ 1.07^{+0.4}_{-0.4} \\ 1.14^{+0.4}_{-0.4} \end{array}$	$0.2^{+0.1}_{-0.1}$	$0.51^{+0.5}$	$\begin{array}{c} 0.021^{+0.01}_{-0.01} \\ 0.021^{+0.01}_{-0.01} \end{array}$
124	9.98	$9.1^{+0.4}_{-0.4}$	$1.14^{+0.4}$	$0.23^{+0.2}_{-0.1}$	$0.51_{-0.3}^{+0.5} \\ 0.54_{-0.3}^{+0.5}$	$\begin{array}{c} 0.022_{-0.01}^{+0.01} \\ 0.022_{-0.01}^{+0.01} \end{array}$
126	8.8	$8.81^{+0.3}_{-0.3}$	$0.78^{+0.3}_{-0.3}$	$0.28^{+0.2}_{-0.2}$	$0.62^{+0.5}_{-0.2}$	$0.018^{+0.01}_{-0.01}$
127	6.93	$9.05^{+0.3}$	$0.98^{+0.2}_{-0.2}$	$0.3^{+0.3}_{-0.2}$	$\begin{array}{c c} 0.02_{-0.2} \\ 0.26_{-0.1}^{+0.1} \end{array}$	$\begin{array}{c} 0.010_{-0.01} \\ 0.021_{-0.01}^{+0.01} \end{array}$
128	7.08	$\begin{array}{c} -0.3 \\ 9.05_{-0.4}^{+0.3} \\ 8.95_{-0.4}^{+0.3} \end{array}$	$\begin{array}{c c} 0.35_{-0.2} \\ 0.85_{-0.1}^{+0.2} \end{array}$	$\begin{array}{c c} 0.3_{-0.2} \\ 0.31_{-0.2}^{+0.3} \end{array}$	$\begin{array}{c c} 0.20_{-0.1} \\ 0.16_{-0.1}^{+0.1} \end{array}$	$\begin{bmatrix} 0.021_{-0.01} \\ 0.01_{-0.01}^{+0.02} \end{bmatrix}$
129	8.79	$\begin{array}{c c} 0.99 - 0.4 \\ 0.90 - 0.4 \end{array}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	0.20 ± 0.2	$\begin{array}{c} 0.10_{-0.1} \\ 0.57_{-0.3}^{+0.5} \end{array}$	$\begin{bmatrix} 0.01_{-0.01} \\ 0.02_{-0.01}^{+0.01} \end{bmatrix}$
130	7.99	$8.8^{+0.4}_{-0.4}$	$\begin{bmatrix} 0.73_{-0.4} \\ 1.12_{-0.9}^{+0.3} \end{bmatrix}$	$0.29_{-0.2}$	$\begin{array}{c} 0.37_{-0.3} \\ 0.32_{-0.1}^{+0.2} \end{array}$	$\begin{bmatrix} 0.02 - 0.01 \\ 0.021 + 0.01 \end{bmatrix}$
131		$9.15_{-0.3}^{+0.2} \\ 8.98_{-0.4}^{+0.3}$	$\begin{bmatrix} 1.12 - 0.9 \\ 0.99 + 0.3 \end{bmatrix}$	$0.29_{-0.2}$	$\begin{bmatrix} 0.32_{-0.1} \\ 0.40^{+0.4} \end{bmatrix}$	$0.021^{+0.01}_{-0.01}$
	8.14	$0.90_{-0.4}$	$0.80_{-0.3}$	$0.32_{-0.2}$	$0.49_{-0.3}$	$0.019^{+0.01}_{-0.01}$
133	8.22	$8.9^{+0.3}_{-0.4}$	$\begin{array}{c} 0.88^{+0.3}_{-0.3} \\ 0.88^{+0.3}_{-0.3} \\ 0.78^{+0.3}_{-0.3} \\ 1.03^{+0.2}_{-0.1} \end{array}$	$0.31_{-0.2}^{+0.2}$	$0.45_{-0.2}$	$0.018_{-0.01}^{+0.02}$
135	7.22	$\begin{array}{c} 3.5 - 0.4 \\ 9.15 + 0.2 \\ -0.3 \\ 8.96 + 0.2 \\ 8.85 + 0.2 \\ -0.2 \end{array}$	$1.03_{-0.1}$	$\begin{array}{c} 0.29_{-0.2} \\ 0.29_{-0.2}^{+0.2} \\ 0.32_{-0.2}^{+0.2} \\ 0.31_{-0.2}^{+0.2} \\ 0.31_{-0.2}^{+0.3} \\ 0.25_{-0.2}^{+0.1} \\ 0.11_{-0.1}^{+0.2} \\ 0.21_{-0.1}^{+0.3} \\ 0.31_{-0.2}^{+0.3} \\ 0.1_{-0.2}^{+0.3} \\ 0.1_{-0.2}^{+0.1} \end{array}$	$0.49_{-0.3}^{+0.4} \\ 0.45_{-0.2}^{+0.5} \\ 0.3_{-0.1}^{+0.2} \\ 0.60_{-0.1}^{+0.2}$	$\begin{array}{c} -0.018 \begin{array}{c} -0.02 \\ 0.018 \begin{array}{c} -0.01 \\ -0.01 \end{array} \\ 0.013 \begin{array}{c} +0.02 \\ -0.01 \end{array} \\ 0.006 \begin{array}{c} +0.01 \\ -0.01 \end{array}$
136	7.56	8.96-0.3	$0.96^{+0.1}_{-0.1}$	$0.25_{-0.2}^{+0.1}$	0.06 18.8	0.006_0.0
137	6.88	8.85 -0.2	$1.17^{+0.1}_{-0.1}$ $1.15^{+0.2}_{-0.2}$ $0.98^{+0.3}_{-0.3}$	$0.11^{+0.2}_{-0.1}$	$0.11^{+0.1}_{-0.1}$	$0.017^{+0.02}_{-0.01}$
138	7.31	$9.1_{-0.3}^{+0.2}$	$1.15^{+0.2}_{-0.2}$	$0.21^{\pm 0.3}_{-0.1}$	$0.31_{-0.1}^{\pm0.1}$	$0.025^{+0.01}_{-0.02}$
142	8.05	$9.09_{-0.4}^{+0.3}$	$0.98^{+0.3}_{-0.3}$	$0.31^{+0.2}_{-0.2}$	$0.42^{+0.3}_{-0.2}$	$0.019^{+0.01}_{-0.01}$
143	7.87	$8.97^{+0.1}_{-0.2}$	$1.3^{+0.1}_{-0.1}$	0.1_01	$0.11^{+0.0}_{-0.1}$	$0.024^{+0.01}_{-0.02}$
144	6.79	$8.61^{+0.4}_{-0.4}$	$0.4^{+0.3}_{-0.2}$	$0.37^{+0.3}_{-0.2}$	$0.27^{+0.3}_{-0.2}$	$0.014^{+0.02}_{-0.01}$
145	7.85	$\begin{array}{c} 3.03_{-0.4} \\ 8.97_{-0.2}^{+0.1} \\ 8.61_{-0.4}^{+0.4} \\ 9.11_{-0.3}^{+0.3} \end{array}$	$ \begin{array}{c} 1.3^{+0.1}_{-0.1} \\ 1.3^{+0.3}_{-0.1} \\ 0.4^{+0.3}_{-0.2} \\ 1.0^{+0.3}_{-0.2} \end{array} $	$\begin{array}{c} 0.37_{-0.2}^{+0.3} \\ 0.31_{-0.2}^{+0.2} \end{array}$	$\begin{array}{c} 0.11_{-0.1} \\ 0.31_{-0.1}^{+0.1} \\ 0.42_{-0.2}^{+0.3} \\ 0.11_{-0.1}^{+0.0} \\ 0.27_{-0.2}^{+0.3} \\ 0.35_{-0.2}^{+0.3} \end{array}$	$0.016^{+0.02}_{-0.01}$