Table 2
Absorption line data for program sample $\Delta v < 5000$ km s^{-1}

λ Å (1)	$\sigma(\lambda)$ (2)	W_λ Å (3)	$\sigma(W_\lambda)$ (4)	FWHM km s^{-1} (5)	z_{abs} (6)	Line ID (7)	Abs. line flux erg cm^{-2} s^{-1} (8)	Δv[a] km s^{-1} (9)
0050+124[b]	z_{em} =0.061							
1305.55	0.05	0.63	0.02	584	0.05386	NV 1238	9.580e-14	-2026
1310.33	0.07	0.32	0.02	305	0.05433	NV 1242	5.614e-14	-1892
1631.65	0.16	0.69	0.06	552	0.05390	CIV 1548	5.261e-14	-2014
1634.93	0.13	0.23	0.04	217	0.05426	CIV 1550	1.911e-14	-1912
0350-073	z_{em} =0.962							
2410.48	0.15	2.64	0.20	566	0.94579	NV 1238	2.365e-14	-2489
2417.95	0.16	3.94	0.23	784	0.94556	NV 1242	2.906e-14	-2524
3014.76	0.17	11.66	0.51	1394	0.94726	CIV 1548	4.808e-14	-2262
0955+326	z_{em} =0.533							
1897.44	0.14	0.48	0.09	247	0.53165	NV 1238	3.322e-15	-264
1903.23	0.22	0.35	0.10	260	0.53140	NV 1242	2.316e-15	-313
2370.50	0.17	0.59	0.10	270	0.53113	CIV 1548	3.299e-15	-366
1114+444	z_{em} =0.144							
1415.29	0.03	2.63	0.08	568	0.14245	NV 1238	2.968e-14	-407
1419.93	0.03	2.23	0.07	488	0.14252	NV 1242	2.624e-14	-388
1769.92	0.04	6.81	0.16	1225	0.14321	CIV 1548	1.045e-13	-207
1130+111	z_{em} =0.510							
1869.20	0.07	0.74	0.07	246	0.50885	NV 1238	7.020e-15	-229
1875.19	0.15	0.54	0.09	310	0.50884	NV 1242	4.968e-15	-231
2336.11	0.09	0.94	0.09	259	0.50892	CIV 1548	9.152e-15	-215
2339.93	0.13	0.84	0.10	299	0.50888	CIV 1550	8.078e-15	-223
1309+355	z_{em} =0.184							
1460.78	0.05	1.85	0.09	552	0.17917	NV 1238	4.571e-14	-1226
1465.09	0.07	1.66	0.09	582	0.17886	NV 1242	3.964e-14	-1305
1825.16	0.10	1.63	0.13	496	0.17889	CIV 1548	3.156e-14	-1297
1828.41	0.10	0.92	0.11	335	0.17903	CIV 1550	1.997e-14	-1262
1340+606[c]	z_{em} =0.961							
2431.32	0.40	4.41	0.34	1098	0.96264	NV 1238	5.905e-15	251
2440.33	0.37	2.21	0.31	511	0.96357	NV 1242	2.802e-15	390
3039.55	0.53	8.24	0.45	1157	0.96328	CIV 1548	1.022e-15	348
1351+640	z_{em} =0.088							
1340.55	0.09	1.44	0.11	553	0.08212	NV 1238	9.542e-14	-1626
1675.08	0.09	1.04	0.14	428	0.08195	CIV 1548	5.051e-14	-1673
–	–	–	–	–	–	–	–	–
1344.30	0.05	2.35	0.10	591	0.08515	NV 1238	1.662e-13	-787
1348.70	0.06	1.23	0.09	416	0.08521	NV 1242	8.712e-14	-770
1680.36	0.08	4.98	0.24	1128	0.08536	CIV 1548	3.132e-13	-729
1404+226	z_{em} =0.098							
1352.46	0.20	0.58	0.14	375	0.09173	NV 1238	9.005e-15	-1718
1689.75	0.25	2.53	0.33	847	0.09143	CIV 1548	3.864e-14	-1800
1425+267	z_{em} =0.366							
1684.58	0.21	1.49	0.21	698	0.35982	NV 1238	1.842e-14	-1360
2101.78	0.45	0.25	0.22	343	0.35756	CIV 1548	2.880e-15	-1859
2105.69	0.52	1.00	0.30	741	0.35783	CIV 1550	1.184e-14	-1800
–	–	–	–	–	–	–	–	–
1689.48	0.18	1.24	0.17	543	0.36378	NV 1238	1.338e-14	-488
2110.55	0.12	0.78	0.07	418	0.36322	CIV 1548	9.312e-15	-611
2115.38	0.06	0.51	0.04	208	0.36408	CIV 1550	5.833e-15	-422
1538+477	z_{em} =0.770							
2190.67	0.03	0.62	0.03	227	0.76835	NV 1238	8.954e-15	-280
2197.75	0.03	0.47	0.02	184	0.76838	NV 1242	6.273e-15	-275
2741.16	0.06	0.90	0.05	271	0.77054	CIV 1548	1.242e-14	92
2745.70	0.06	0.75	0.04	246	0.77053	CIV 1550	1.039e-14	90
1631+395[c]	z_{em} =1.023							

TABLE 2—*Continued*

λ Å (1)	$\sigma(\lambda)$ (2)	W_λ Å (3)	$\sigma(W_\lambda)$ (4)	FWHM $\mathrm{km\,s^{-1}}$ (5)	z_{abs} (6)	Line ID (7)	Abs. line flux $\mathrm{erg\,cm^{-2}\,s^{-1}}$ (8)	Δv[a] $\mathrm{km\,s^{-1}}$ (9)
2502.54	0.42	3.78	0.40	748	1.02013	NV 1238	1.273e-14	-426
2509.79	0.56	2.26	0.37	540	1.01946	NV 1242	7.695e-15	-525
3125.18	0.22	1.65	0.26	203	1.01859	CIV 1548	3.645e-15	-655
3130.51	0.72	2.78	0.42	747	1.01864	CIV 1550	6.492e-15	-647
1704+608	z_{em} =0.371							
1690.66	0.13	1.65	0.15	596	0.36473	NV 1238	4.719e-14	-1375
1695.58	0.14	1.46	0.15	556	0.36432	NV 1242	3.738e-14	-1465
2112.96	0.22	2.05	0.26	640	0.36478	CIV 1548	4.543e-14	-1364
2116.87	0.20	0.97	0.23	417	0.36504	CIV 1550	2.352e-14	-1307
2041-109	z_{em} =0.035							
1280.74	0.09	0.57	0.05	501	0.03383	NV 1238	1.794e-13	-339
1285.19	0.16	0.26	0.05	430	0.03410	NV 1242	7.449e-14	-261
1601.92	0.04	0.61	0.04	361	0.03469	CIV 1548	3.352e-13	-90
1604.28	0.06	0.14	0.02	144	0.03450	CIV 1550	7.359e-14	-145
2135-147[d]	z_{em} =0.200							
1487.74	0.07	0.88	0.12	220	0.20094	NV 1238	1.018e-14	235
1492.68	0.12	1.19	0.17	346	0.20106	NV 1242	1.263e-14	265
1860.07	0.06	3.12	0.05	545	0.20144	CIV 1548	5.293e-14	360
1863.50	0.06	1.08	0.16	383	0.20164	CIV 1550	1.793e-14	410
2251-178	z_{em} =0.068							
1316.91	0.03	1.05	0.04	394	0.06303	NV 1238	1.131e-13	-1399
1321.31	0.04	0.73	0.04	320	0.06317	NV 1242	6.669e-14	-1360
1645.76	0.04	1.04	0.04	388	0.06301	CIV 1548	1.978e-13	-1405
1648.60	0.05	0.67	0.04	313	0.06308	CIV 1550	1.338e-13	-1385
2251+113	z_{em} =0.323							
1641.84	0.11	0.69	0.11	259	0.32532	NV 1238	1.366e-14	526
2052.21	0.03	0.94	0.04	240	0.32554	CIV 1548	3.270e-14	575
2055.64	0.02	0.84	0.03	228	0.32556	CIV 1550	2.925e-14	580
2051.32	0.27	0.31	0.09	268	0.32497	CIV 1548	1.075e-14	446
2054.53	0.12	0.36	0.07	178	0.32484	CIV 1550	1.255e-14	417

[a]Velocity of NAL relative to systemic redshift: $\frac{\Delta v}{c} = \frac{(1+z_{abs})^2-(1+z_{em})^2}{(1+z_{abs})^2+(1+z_{em})^2}$.Negative velocities indicate motion towards us with respect to the systemic velocity.

[b]In 0050+124 N V λ1238 absorption line at z_{abs}=0.05386 is contaminated by N V λ1242 absorption from another absorption system at z_{abs}= 0.05113, so the N V λ1238 flux is overestimated here.

[c]NV absorption lines were refitted by us, since the dublet was resolved but fitted by one 1 Gaussian in Bechtold et al.

[d]CIV absorption lines were refitted by us, since the dublet was resolved but fitted by one 1 Gaussian in Bechtold et al.