

Supplementary Material 1

Table 1 Characteristics of autistic adults by proxy status (Same variable as Table 1)

Variables	High Proxy Involvement		Low Proxy Involvement		Significance
	%	95%CI	%	95%CI	
Age (years)					
18-30	51.5	49, 53.9	54.6	51.8, 57.4	
31-45	29	26.8, 31.3	29.6	27.1, 32.2	
45-65	16.3	14.5, 18.2	13.5	11.6, 15.7	
65+	3.3	2.5, 4.3	2.3	1.5, 3.3	
Gender					
Male	74.7	72.5, 76.8	76.1	73.6, 78.4	
Female	25.3	23.2, 27.5	23.8	21.4, 26.2	
Other	0	/	0.2	0.1, 0.5	
Race					
White, non-Hispanic	69.4	67.1, 71.7	78.2	75.8, 80.4	***
Black, non-Hispanic	16.8	15, 18.7	10.7	9.1, 12.6	***
Hispanic	7.6	6.3, 9	5.9	4.7, 7.4	
Multiple/other, non-Hispanic	6.2	5.2, 7.5	5.2	4.1, 6.6	
Types of residence					
Specialized institutional facility	4.7	3.7, 6	1.6	1.1, 2.4	***
Group living setting	31.4	29, 33.8	25.5	23, 28.2	**
Own home/apartment	9.5	8.1, 11.1	19.9	17.7, 22.2	***
Parent/relative home	48.7	46.3, 51.2	45.6	42.8, 48.4	
Foster care/host home	5.2	4.3, 6.3	6.9	5.7, 8.4	*
Other (e.g., homelessness)	0.4	0.2, 0.9	0.5	0.2, 1.0	
Received Medicare	59.1	56.5, 61.6	42.5	39.6, 45.5	
Had a paid job in the community	18.6	15.6, 22.1	36.5	33.8, 39.3	***
Level of Intellectual disability					
No ID	16.1	14.2 ,18.2	27.3	24.7 ,30.1	***
Mild ID	13.2	11.6 ,15	38.7	35.9 ,41.5	***
Moderate ID	24.4	22.4 ,26.5	17.9	15.8 ,20.1	***
Severe ID	22.7	20.7 ,24.7	3.3	2.5 ,4.4	***
Profound ID	10.8	9.4 ,12.5	0.8	0.4 ,1.5	***
Unspecified	12.8	11.2 ,14.5	12	10.4 ,13.9	
Mental health condition (any)					
Anxiety disorder	38.4	35.9, 40.9	45.1	42.2, 48.1	***
Mood disorder	29.2	27, 31.6	40.4	37.6, 43.3	***
Behavioral challenges	57.2	54.7, 59.7	20.3	18.1, 22.8	***
Psychotic disorders	10.1	8.6, 11.8	13.1	11.2, 15.2	*
Other	11.3	9.8, 13	20.3	18.1, 22.8	***

Any of above	69.7	67.4, 71.9	66.7	64, 69.4	
Physical health condition (either vision or hearing impairment)	9	7.7, 10.4	7.2	5.9, 8.8	
Amount of paid support					
24-hr on-site	55.9	53.4, 58.4	38.0	35.1, 41	***
Daily on-site	19.1	17.2, 21.1	16.9	14.8, 19.3	
Scheduled, less than daily	11.4	10, 13.1	20.3	18, 22.8	***
As needed and phone contact	1.8	1.3, 2.6	4.6	3.5, 6	***
None of the above	11.8	10.3, 13.5	20.1	17.8, 22.7	***
Use of verbal communication	52.7	50.3, 55.2	94.0	92.5, 95.3	***
Mobility (Use of a mobility aid)					
Moves self around without aids	88.4	86.8, 89.8	96.4	95.1, 97.3	***
Moves self around with aids or uses wheelchair independently	6.9	5.8, 8.2	3.1	2.2, 4.3	***
Non-ambulatory, always need assistance	4.7	3.8, 5.8	0.5	0.3, 1.2	***
General health status					
Excellent	22.7	20.7, 24.8	25.3	22.9, 27.9	
Very good	49.5	47, 52	49.4	46.6, 52.3	
Fairly good/Poor	27.8	25.7, 30.1	25.3	22.9, 27.8	

Note. Survey weights were applied to estimate the percentages. *** p<0.001; ** p<0.01; * p<0.05

ID=Intellectual Disability

Table 2 Relative Risk Ratio and 99% Confidence Intervals from logistic regression of life decisions of adults with autism in comparison to adults with other DD

Variables	Staff		Case managers.	Day program		Housemates		Where to live		Where to work	
	Person chose	can be changed if requested	Yes	Person chose	Had help choosing	Person chose	Had help choosing	Person chose	Had help choosing	Person chose	Had help choosing
Autism (1) vs Other DD (0)	0.76 [0.63, 0.92]	0.93 [0.80, 1.08]	0.79 [0.65, 0.96]	0.69 [0.54, 0.88]	0.92 [0.76, 1.12]	0.67 [0.52, 0.86]	0.92 [0.73, 1.16]	0.65 [0.50, 0.84]	0.94 [0.77, 1.15]	0.68 [0.47, 1.00]	1.07 [0.75, 1.54]
High Proxy (1) vs Low (0)	0.44 [0.38, 0.51]	0.72 [0.65, 0.81]	0.87 [0.74, 1.01]	0.11 [0.09,0.14]	0.36 [0.31,0.42]	0.13 [0.10, 0.16]	0.61 [0.51, 0.72]	0.09 [0.07, 0.11]	0.26 [0.23, 0.31]	0.13 [0.09, 0.19]	0.34 [0.25, 0.45]
Age	0.99 [0.98, 0.99]	1.00 [0.996, 1.00]	0.99 [0.98,0.99]	1.00 [0.99,1.00]	1.00 [0.99,1.00]	1.00 [0.99, 1.00]	1.00 [0.99, 1.00]	1.00 [0.99, 1.00]	1.00 [0.99, 1.01]	0.98 [0.97, 0.99]	0.99 [0.98, 1.00]
Male (Female as reference)	1.07 [0.93, 1.24]	1.01 [0.90, 1.14]	1.04 [0.89, 1.22]	0.94 [0.79, 1.12]	0.94 [0.80, 1.09]	0.93 [0.79, 1.10]	0.82 [0.69, 0.97]	0.92 [0.77, 1.09]	0.93 [0.80, 1.09]	0.88 [0.66, 1.18]	0.92 [0.69, 1.22]
Has ID	0.70 [0.55, 0.89]	1.14 [0.91, 1.44]	0.68 [0.48, 0.96]	1.03 [0.71,1.48]	1.15 [0.83,1.59]	0.54 [0.40, 0.71]	1.18 [0.82, 1.69]	0.59 [0.43, 0.81]	0.90 [0.66, 1.21]	0.77 [0.46, 1.30]	0.98 [0.58, 1.66]
Race/Ethnicity (Non-Hispanic White as reference)											
Black	0.90 [0.74, 1.10]	1.06 [0.91, 1.24]	0.96 [0.78, 1.18]	0.80 [0.64, 1.00]	0.80 [0.66, 0.96]	0.83 [0.66, 1.04]	0.71 [0.55, 0.91]	0.89 [0.70, 1.13]	0.79 [0.64, 0.97]	0.81 [0.54, 1.21]	0.77 [0.52, 1.14]

Hispanic	1.14 [0.87, 1.49]	0.71 [0.56, 0.90]	0.57 [0.43, 0.75]	0.72 [0.48, 1.08]	0.75 [0.54, 1.04]	1.00 [0.67, 1.50]	0.76 [0.49, 1.15]	0.85 [0.55, 1.30]	0.71 [0.49, 1.02]	1.22 [0.63, 2.38]	1.12 [0.58, 2.15]
Other Race	0.90 [0.66, 1.23]	0.84 [0.65, 1.09]	0.74 [0.54, 1.01]	0.74 [0.50, 1.08]	0.80 [0.58, 1.11]	0.92 [0.63, 1.34]	1.03 [0.70, 1.52]	0.91 [0.59, 1.40]	1.16 [0.80, 1.68]	0.66 [0.34, 1.28]	0.62 [0.33, 1.17]

Note. Survey weights were applied to estimate the percentages.

DD= Developmental Disability; ID=Intellectual Disability

Table 3 Relative Risk Ratio and 99% Confidence Intervals from logistic regression of everyday choices of adults with autism in comparison to adults with other DD

Variables	Daily Schedule		Enough Schedule	Free-Time Choice		Enough Free Time	Spend Money Choice	
	Person decided	Had help deciding	Yes	Person decided	Had help deciding	Yes	Person chose	Had help choosing
Autism (1) vs Other DD (0)	0.80 [0.67, 0.97]	1.05 [0.87, 1.25]	0.96 [0.75, 1.21]	0.94 [0.73, 1.19]	1.00 [0.77, 1.29]	1.02 [0.77, 1.35]	0.82 [0.66, 1.03]	0.97 [0.78, 1.21]
High Proxy (1) vs Low (0)	0.12 [0.10, 0.14]	0.56 [0.48, 0.65]	0.78 [0.65, 0.94]	0.16 [0.13, 0.20]	0.75 [0.60, 0.95]	0.83 [0.67, 1.03]	0.07 [0.05, 0.08]	0.27 [0.22, 0.34]
Age	1.00 [0.99, 1.00]	0.99 [0.99, 1.00]	0.99 [0.99, 1.00]	1.00 [0.99, 1.01]	0.99 [0.99, 1.00]	1.00 [0.99, 1.01]	1.00 [0.99, 1.01]	0.998 [0.99, 1.00]
Male (Female as reference)	0.83 [0.72, 0.96]	0.94 [0.81, 1.09]	0.97 [0.80, 1.16]	0.87 [0.71, 1.05]	0.92 [0.75, 1.13]	0.91 [0.73, 1.13]	0.92 [0.77, 1.11]	1.09 [0.91, 1.30]
Has ID	0.74 [0.55, 0.98]	1.05 [0.77, 1.43]	1.04 [0.73, 1.49]	0.85 [0.56, 1.29]	1.05 [0.67, 1.63]	1.27 [0.86, 1.88]	0.89 [0.63, 1.27]	1.15 [0.80, 1.64]
Race/Ethnicity (Non-Hispanic White as reference)								
Black	0.73 [0.61, 0.88]	0.64 [0.53, 0.78]	0.84 [0.65, 1.08]	0.64 [0.50, 0.82]	0.64 [0.49, 0.83]	0.84 [0.62, 1.12]	0.81 [0.63, 1.04]	0.88 [0.69, 1.12]
Hispanic	0.43 [0.33, 0.56]	0.49 [0.38, 0.63]	0.43 [0.32, 0.57]	0.32 [0.24, 0.44]	0.39 [0.28, 0.54]	0.43 [0.31, 0.60]	0.39 [0.29, 0.52]	0.50 [0.38, 0.66]
Other Race	0.56 [0.42, 0.75]	0.60 [0.45, 0.81]	0.59 [0.42, 0.83]	0.43 [0.30, 0.63]	0.45 [0.30, 0.67]	0.69 [0.46, 1.02]	0.63 [0.44, 0.89]	0.63 [0.44, 0.89]

Note. Survey weights were applied to estimate the percentages.

DD= Developmental Disability; ID=Intellectual Disability