

Table1 (for Publication)

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1 To-do-list

- ☒ run table 1 for the total sample size as 1 group
 - ☒ Keeping table1 for one group ($n = 600$)
 - ☒ Baseline levels of AMH (untransformed)
 - ☒ also include the min and max of AMH
 - ☒ How many repeated measures per woman
- ☒ all the survival parameters summary
- ☒ all the longitudinal parameters summary
- ☒ joint model summary
 - ☒ with rate
 - ☒ without rate

2 Table1: descriptive summaries

Here is the Table1 for publication.

Characteristics	N = 600 ¹
<i>Age (years)</i>	
Mean (SD)	46.42 (2.41)
Median [Range]	46.00 [42.00, 53.00]
<i>Age of FMP (years)</i>	
Mean (SD)	52.98 (2.51)
Median [Range]	53.05 [45.59, 62.10]
<i>Time of FMP(years)</i>	
Mean (SD)	10.98 (2.51)
Median [Range]	11.05 [3.59, 20.10]
<i>Ethnicity / Race</i>	
CAUCA	265 / 600 (44%)
BLACK	170 / 600 (28%)
CHINE	62 / 600 (10%)
HISPA	18 / 600 (3.0%)
JAPAN	85 / 600 (14%)
<i>Marital Status</i>	
Not Married/Partnered	191 / 600 (32%)
Married/Partnered	409 / 600 (68%)
<i>Alcohol Use</i>	
None	308 / 600 (51%)
<1/wk	71 / 600 (12%)
1-7/wk	161 / 600 (27%)
>7/wk	60 / 600 (10%)
<i>Smoking History</i>	
Never Smoked	373 / 600 (62%)
Past Only	149 / 600 (25%)
Current Smoker	78 / 600 (13%)
<i>Ever use of BC Pills</i>	
Never	155 / 600 (26%)
Ever use BC pills	445 / 600 (74%)
<i>BMI</i>	
¹ _n / N (%)	

Characteristics	N = 600 ¹
Mean (SD)	28 (7)
Median [Range]	26 [16, 56]
<i>Overall Health</i>	
Excellent	147 / 600 (25%)
Very Good	233 / 600 (39%)
Good	151 / 600 (25%)
Fair/Poor	69 / 600 (12%)
<i>Physical Activity Score</i>	
Mean (SD)	7.75 (1.77)
Median [Range]	7.60 [3.40, 12.80]
<i>Baseline AMH</i>	
Mean (SD)	540 (702)
Median [Range]	273 [1, 4,652]
<i>Number of Visits</i>	
Mean (SD)	5.54 (2.14)
Median [Range]	5.00 [3.00, 11.00]
<i>Parity</i>	
None	111 / 600 (19%)
One	88 / 600 (15%)
Two	210 / 600 (35%)
Three	116 / 600 (19%)
More than three	75 / 600 (13%)
<i>Children</i>	
Mean (SD)	1.98 (1.41)
Median [Range]	2.00 [0.00, 12.00]
<i>Employment Status</i>	
Unemployed	104 / 600 (17%)
Employed	496 / 600 (83%)
<i>Educational Attainment</i>	
High School or Less	125 / 600 (21%)
Some College	190 / 600 (32%)
College degree or higher	285 / 600 (48%)
<i>Site</i>	
B	96 / 600 (16%)
¹ _n / N (%)	

Characteristics	N = 600 ¹
C	76 / 600 (13%)
M	103 / 600 (17%)
NJ	27 / 600 (4.5%)
P	74 / 600 (12%)
UCD	102 / 600 (17%)
UCLA	122 / 600 (20%)
¹ _n / N (%)	

Here is the LaTeX code for the table1.

```
#> % latex table generated in R 4.2.2 by xtable 1.8-4 package
#> % Wed Apr 10 22:52:15 2024
#> \begin{table}[ht]
#> \centering
#> \begin{tabular}{rll}
#> \hline
#> & **Characteristics** & **N = 600** \\
#> \hline
#> 1 & \_ \_ \_ Age (years) \_ \_ \_ & \\
#> 2 & Mean (SD) & 46.42 (2.41) \\
#> 3 & Median [Range] & 46.00 [42.00, 53.00] \\
#> 4 & \_ \_ \_ Age of FMP (years) \_ \_ \_ & \\
#> 5 & Mean (SD) & 52.98 (2.51) \\
#> 6 & Median [Range] & 53.05 [45.59, 62.10] \\
#> 7 & \_ \_ \_ Time of FMP(years) \_ \_ \_ & \\
#> 8 & Mean (SD) & 10.98 (2.51) \\
#> 9 & Median [Range] & 11.05 [3.59, 20.10] \\
#> 10 & \_ \_ \_ Ethnicity / Race \_ \_ \_ & \\
#> 11 & CAUCA & 265 / 600 (44\%) \\
#> 12 & BLACK & 170 / 600 (28\%) \\
#> 13 & CHINE & 62 / 600 (10\%) \\
#> 14 & HISPA & 18 / 600 (3.0\%) \\
#> 15 & JAPAN & 85 / 600 (14\%) \\
#> 16 & \_ \_ \_ Marital Status \_ \_ \_ & \\
#> 17 & Not Married/Partnered & 191 / 600 (32\%) \\
#> 18 & Married/Partnered & 409 / 600 (68\%) \\
#> 19 & \_ \_ \_ Alcohol Use \_ \_ \_ & \\
#> 20 & None & 308 / 600 (51\%) \\
#> 21 & $<$1/wk & 71 / 600 (12\%) \\
#> 22 & 1-7/wk & 161 / 600 (27\%) \\
#> 23 & $>$7/wk & 60 / 600 (10\%) \\
#> 24 & \_ \_ \_ Smoking History \_ \_ \_ & \\
#> 25 & Never Smoked & 373 / 600 (62\%) \\
#> 26 & Past Only & 149 / 600 (25\%) \\
#> 27 & Current Smoker & 78 / 600 (13\%) \\
#> 28 & \_ \_ \_ Ever use of BC Pills \_ \_ \_ & \\
#> 29 & Never & 155 / 600 (26\%)
```

```

#> 30 & Ever use BC pills & 445 / 600 (74\%) \\
#> 31 & \_ \_ \_ BMI \_ \_ \_ & \\
#> 32 & Mean (SD) & 28 (7) \\
#> 33 & Median [Range] & 26 [16, 56] \\
#> 34 & \_ \_ \_ Overall Health \_ \_ \_ & \\
#> 35 & Excellent & 147 / 600 (25\%) \\
#> 36 & Very Good & 233 / 600 (39\%) \\
#> 37 & Good & 151 / 600 (25\%) \\
#> 38 & Fair/Poor & 69 / 600 (12\%) \\
#> 39 & \_ \_ \_ Physical Activity Score \_ \_ \_ & \\
#> 40 & Mean (SD) & 7.75 (1.77) \\
#> 41 & Median [Range] & 7.60 [3.40, 12.80] \\
#> 42 & \_ \_ \_ Baseline AMH \_ \_ \_ & \\
#> 43 & Mean (SD) & 540 (702) \\
#> 44 & Median [Range] & 273 [1, 4,652] \\
#> 45 & \_ \_ \_ Number of Visits \_ \_ \_ & \\
#> 46 & Mean (SD) & 5.54 (2.14) \\
#> 47 & Median [Range] & 5.00 [3.00, 11.00] \\
#> 48 & \_ \_ \_ Parity \_ \_ \_ & \\
#> 49 & None & 111 / 600 (19\%) \\
#> 50 & One & 88 / 600 (15\%) \\
#> 51 & Two & 210 / 600 (35\%) \\
#> 52 & Three & 116 / 600 (19\%) \\
#> 53 & More than three & 75 / 600 (13\%) \\
#> 54 & \_ \_ \_ Children \_ \_ \_ & \\
#> 55 & Mean (SD) & 1.98 (1.41) \\
#> 56 & Median [Range] & 2.00 [0.00, 12.00] \\
#> 57 & \_ \_ \_ Employment Status \_ \_ \_ & \\
#> 58 & Unemployed & 104 / 600 (17\%) \\
#> 59 & Employed & 496 / 600 (83\%) \\
#> 60 & \_ \_ \_ Educational Attainment \_ \_ \_ & \\
#> 61 & High School or Less & 125 / 600 (21\%) \\
#> 62 & Some College & 190 / 600 (32\%) \\
#> 63 & College degree or higher & 285 / 600 (48\%) \\
#> 64 & \_ \_ \_ Site \_ \_ \_ & \\
#> 65 & B & 96 / 600 (16\%) \\
#> 66 & C & 76 / 600 (13\%) \\
#> 67 & M & 103 / 600 (17\%) \\
#> 68 & NJ & 27 / 600 (4.5\%) \\
#> 69 & P & 74 / 600 (12\%) \\
#> 70 & UCD & 102 / 600 (17\%) \\
#> 71 & UCLA & 122 / 600 (20\%) \\
#> \hline
#> \end{tabular}
#> \end{table}

```

3 Table2: summary for AMH and visits

Characteristics	N = 600
<i>Time of FMP (years)</i>	
Mean (SD)	10.98 (2.51)
Median [IQR]	11.05 [9.33, 12.61]
Median [5%, 95%]	11.05 [6.83, 15.10]
Median [Range]	11.05 [3.59, 20.10]
<i>Age of FMP (years)</i>	
Mean (SD)	52.98 (2.51)
Median [IQR]	53.05 [51.33, 54.61]
Median [5%, 95%]	53.05 [48.83, 57.10]
Median [Range]	53.05 [45.59, 62.10]
<i>Baseline AMH</i>	
Mean (SD)	540 (702)
Median [IQR]	273 [71, 672]
Median [5%, 95%]	273 [1, 2,095]
Median [Range]	273 [1, 4,652]
<i>Minimum AMH</i>	
Mean (SD)	28 (78)
Median [IQR]	2 [1, 18]
Median [5%, 95%]	2 [1, 133]
Median [Range]	2 [1, 772]
<i>Maximum AMH</i>	
Mean (SD)	628 (730)
Median [IQR]	341 [132, 836]
Median [5%, 95%]	341 [23, 2,174]
Median [Range]	341 [1, 4,681]
<i>Number of Visits</i>	
Mean (SD)	5.54 (2.14)
Median [IQR]	5.00 [4.00, 7.00]
Median [5%, 95%]	5.00 [3.00, 10.00]
Median [Range]	5.00 [3.00, 11.00]

```
#> % latex table generated in R 4.2.2 by xtable 1.8-4 package
#> % Wed Apr 10 22:52:16 2024
#> \begin{table}[ht]
```

```

#> \centering
#> \begin{tabular}{rll}
#> \hline
#> & **Characteristics** & **N = 600** \\
#> \hline
#> 1 & \_ \_ \_ Time of FMP (years) \_ \_ \_ & \\
#> 2 & Mean (SD) & 10.98 (2.51) \\
#> 3 & Median [IQR] & 11.05 [9.33, 12.61] \\
#> 4 & Median [5%, 95%] & 11.05 [6.83, 15.10] \\
#> 5 & Median [Range] & 11.05 [3.59, 20.10] \\
#> 6 & \_ \_ \_ Age of FMP (years) \_ \_ \_ & \\
#> 7 & Mean (SD) & 52.98 (2.51) \\
#> 8 & Median [IQR] & 53.05 [51.33, 54.61] \\
#> 9 & Median [5%, 95%] & 53.05 [48.83, 57.10] \\
#> 10 & Median [Range] & 53.05 [45.59, 62.10] \\
#> 11 & \_ \_ \_ Baseline AMH \_ \_ \_ & \\
#> 12 & Mean (SD) & 540 (702) \\
#> 13 & Median [IQR] & 273 [71, 672] \\
#> 14 & Median [5%, 95%] & 273 [1, 2,095] \\
#> 15 & Median [Range] & 273 [1, 4,652] \\
#> 16 & \_ \_ \_ Minimum AMH \_ \_ \_ & \\
#> 17 & Mean (SD) & 28 (78) \\
#> 18 & Median [IQR] & 2 [1, 18] \\
#> 19 & Median [5%, 95%] & 2 [1, 133] \\
#> 20 & Median [Range] & 2 [1, 772] \\
#> 21 & \_ \_ \_ Maximum AMH \_ \_ \_ & \\
#> 22 & Mean (SD) & 628 (730) \\
#> 23 & Median [IQR] & 341 [132, 836] \\
#> 24 & Median [5%, 95%] & 341 [23, 2,174] \\
#> 25 & Median [Range] & 341 [1, 4,681] \\
#> 26 & \_ \_ \_ Number of Visits \_ \_ \_ & \\
#> 27 & Mean (SD) & 5.54 (2.14) \\
#> 28 & Median [IQR] & 5.00 [4.00, 7.00] \\
#> 29 & Median [5%, 95%] & 5.00 [3.00, 10.00] \\
#> 30 & Median [Range] & 5.00 [3.00, 11.00] \\
#> \hline
#> \end{tabular}
#> \end{table}

```

Here is the latex code for Table2: