



Recursive (Aug 2019, 220cc2f41)

Made by Arrow Type. Type design by Stephen Nixon, with contributions from Katja Schimmel, Lisa Huang, and Rafat Buchner, plus early guidance from faculty and instructors for KABK TypeMedia 2018. Type mastering by Ben Kiel.

Book design by Math Practice.  
Typeset with DrawBot by Stephen Nixon.

<https://recursive.design>

Recursive has been sponsored by Google Fonts, through which it will soon be released. Recursive is released under the SIL Open Font License and can be freely used in or adapted for any project.

Google

## ***A highly customizable variable font for design, code, and UI.***

Recursive is a versatile new variable font with five stylistic axes. These variation axes enable customizable control within five stylistic ranges: Proportion, Expression, Weight, Slant, and Italic. Carefully-planned named instances also allow selection within a set of predefined styles.

Recursive offers a range of personality, from a sturdy, rational Linear to a friendly, energetic Casual. It comes in two subfamilies: Mono & Sans. Within these subfamilies, characters maintain the exact same width across all font styles. This allows for smooth stylistic transitions without affecting line length, enabling new levels of typographic flexibility & interactivity.

Flip the pages to see Recursive in action!

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.00</b>
<b>Weight</b>	<b>900.00</b>
<b>Slant</b>	<b>0.00</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.00</b>
<b>Weight</b>	<b>899.98</b>
<b>Slant</b>	<b>-0.16</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.00</b>
<b>Weight</b>	<b>899.93</b>
<b>Slant</b>	<b>-0.31</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.00</b>
<b>Weight</b>	<b>899.85</b>
<b>Slant</b>	<b>-0.47</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.00</b>
<b>Weight</b>	<b>899.74</b>
<b>Slant</b>	<b>-0.63</b>
<b>Italic</b>	<b>1.00</b>

**rw**



<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.01</b>
<b>Weight</b>	<b>899.60</b>
<b>Slant</b>	<b>-0.78</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.01</b>
<b>Weight</b>	<b>899.42</b>
<b>Slant</b>	<b>-0.94</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.01</b>
<b>Weight</b>	<b>899.21</b>
<b>Slant</b>	<b>-1.10</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.01</b>
<b>Weight</b>	<b>898.98</b>
<b>Slant</b>	<b>-1.26</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.01</b>
<b>Weight</b>	<b>898.71</b>
<b>Slant</b>	<b>-1.41</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.02</b>
<b>Weight</b>	<b>898.41</b>
<b>Slant</b>	<b>-1.57</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.02</b>
<b>Weight</b>	<b>898.09</b>
<b>Slant</b>	<b>-1.73</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.02</b>
<b>Weight</b>	<b>897.73</b>
<b>Slant</b>	<b>-1.88</b>
<b>Italic</b>	<b>1.00</b>

**rw**



<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.03</b>
<b>Weight</b>	<b>897.35</b>
<b>Slant</b>	<b>-2.04</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.03</b>
<b>Weight</b>	<b>896.93</b>
<b>Slant</b>	<b>-2.20</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.04</b>
<b>Weight</b>	<b>896.49</b>
<b>Slant</b>	<b>-2.36</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.04</b>
<b>Weight</b>	<b>896.02</b>
<b>Slant</b>	<b>-2.51</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.05</b>
<b>Weight</b>	<b>895.53</b>
<b>Slant</b>	<b>-2.67</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.05</b>
<b>Weight</b>	<b>895.01</b>
<b>Slant</b>	<b>-2.83</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.06</b>
<b>Weight</b>	<b>894.46</b>
<b>Slant</b>	<b>-2.98</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.06</b>
<b>Weight</b>	<b>893.88</b>
<b>Slant</b>	<b>-3.14</b>
<b>Italic</b>	<b>1.00</b>

**rw**



<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.07</b>
<b>Weight</b>	<b>893.28</b>
<b>Slant</b>	<b>-3.30</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.07</b>
<b>Weight</b>	<b>892.65</b>
<b>Slant</b>	<b>-3.45</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.08</b>
<b>Weight</b>	<b>892.00</b>
<b>Slant</b>	<b>-3.61</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.09</b>
<b>Weight</b>	<b>891.32</b>
<b>Slant</b>	<b>-3.77</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.09</b>
<b>Weight</b>	<b>890.62</b>
<b>Slant</b>	<b>-3.93</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.10</b>
<b>Weight</b>	<b>889.89</b>
<b>Slant</b>	<b>-4.08</b>
<b>Italic</b>	<b>1.00</b>

**rw**

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.11</b>
<b>Weight</b>	<b>889.14</b>
<b>Slant</b>	<b>-4.24</b>
<b>Italic</b>	<b>1.00</b>

***rw***

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.12</b>
<b>Weight</b>	<b>888.36</b>
<b>Slant</b>	<b>-4.40</b>
<b>Italic</b>	<b>1.00</b>

***rw***



<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.13</b>
<b>Weight</b>	<b>887.57</b>
<b>Slant</b>	<b>-4.55</b>
<b>Italic</b>	<b>1.00</b>

***rw***

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.13</b>
<b>Weight</b>	<b>886.75</b>
<b>Slant</b>	<b>-4.71</b>
<b>Italic</b>	<b>1.00</b>

***rw***

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.14</b>
<b>Weight</b>	<b>885.90</b>
<b>Slant</b>	<b>-4.87</b>
<b>Italic</b>	<b>1.00</b>

***rw***

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.15</b>
<b>Weight</b>	<b>885.04</b>
<b>Slant</b>	<b>-5.03</b>
<b>Italic</b>	<b>1.00</b>

***rw***

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.16</b>
<b>Weight</b>	<b>884.15</b>
<b>Slant</b>	<b>-5.18</b>
<b>Italic</b>	<b>1.00</b>

***rw***

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.17</b>
<b>Weight</b>	<b>883.24</b>
<b>Slant</b>	<b>-5.34</b>
<b>Italic</b>	<b>1.00</b>

***rw***

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.18</b>
<b>Weight</b>	<b>882.31</b>
<b>Slant</b>	<b>-5.50</b>
<b>Italic</b>	<b>1.00</b>

***rw***

<b>Proportion</b>	<b>1.00</b>
<b>Expression</b>	<b>0.19</b>
<b>Weight</b>	<b>881.36</b>
<b>Slant</b>	<b>-5.65</b>
<b>Italic</b>	<b>1.00</b>

***rw***





<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.20</b>
<b>Weight</b>		<b>880.39</b>
<b>Slant</b>		<b>-5.81</b>
<b>Italic</b>		<b>1.00</b>



***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.21</b>
<b>Weight</b>		<b>879.40</b>
<b>Slant</b>		<b>-5.97</b>
<b>Italic</b>		<b>1.00</b>



***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.22</b>
<b>Weight</b>		<b>878.39</b>
<b>Slant</b>		<b>-6.12</b>
<b>Italic</b>		<b>1.00</b>



***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.23</b>
<b>Weight</b>		<b>877.36</b>
<b>Slant</b>		<b>-6.28</b>
<b>Italic</b>		<b>1.00</b>



***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.24</b>
<b>Weight</b>		<b>876.31</b>
<b>Slant</b>		<b>-6.44</b>
<b>Italic</b>		<b>1.00</b>



***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.25</b>
<b>Weight</b>		<b>875.24</b>
<b>Slant</b>		<b>-6.60</b>
<b>Italic</b>		<b>1.00</b>

***rw***



<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.26</b>
<b>Weight</b>		<b>874.15</b>
<b>Slant</b>		<b>-6.75</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.27</b>
<b>Weight</b>		<b>873.05</b>
<b>Slant</b>		<b>-6.91</b>
<b>Italic</b>		<b>1.00</b>

***rw***





<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.28</b>
<b>Weight</b>		<b>871.93</b>
<b>Slant</b>		<b>-7.07</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.29</b>
<b>Weight</b>		<b>870.79</b>
<b>Slant</b>		<b>-7.22</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.30</b>
<b>Weight</b>		<b>869.63</b>
<b>Slant</b>		<b>-7.38</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.32</b>
<b>Weight</b>		<b>868.45</b>
<b>Slant</b>		<b>-7.54</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.33</b>
<b>Weight</b>		<b>867.26</b>
<b>Slant</b>		<b>-7.70</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.34</b>
<b>Weight</b>		<b>866.06</b>
<b>Slant</b>		<b>-7.85</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.35</b>
<b>Weight</b>		<b>864.84</b>
<b>Slant</b>		<b>-8.01</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.36</b>
<b>Weight</b>		<b>863.60</b>
<b>Slant</b>		<b>-8.17</b>
<b>Italic</b>		<b>1.00</b>

***rw***



<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.38</b>
<b>Weight</b>		<b>862.35</b>
<b>Slant</b>		<b>-8.32</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.39</b>
<b>Weight</b>		<b>861.08</b>
<b>Slant</b>		<b>-8.48</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.40</b>
<b>Weight</b>		<b>859.80</b>
<b>Slant</b>		<b>-8.64</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.42</b>
<b>Weight</b>		<b>858.50</b>
<b>Slant</b>		<b>-8.79</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.43</b>
<b>Weight</b>		<b>857.19</b>
<b>Slant</b>		<b>-8.95</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.44</b>
<b>Weight</b>		<b>855.87</b>
<b>Slant</b>		<b>-9.11</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.45</b>
<b>Weight</b>		<b>854.54</b>
<b>Slant</b>		<b>-9.27</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.47</b>
<b>Weight</b>		<b>853.19</b>
<b>Slant</b>		<b>-9.42</b>
<b>Italic</b>		<b>1.00</b>

***rw***

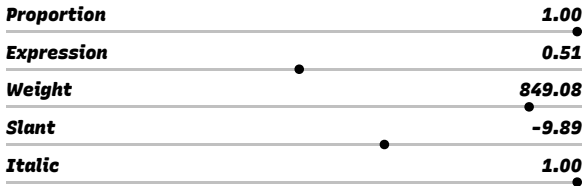


<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.48</b>
<b>Weight</b>		<b>851.83</b>
<b>Slant</b>		<b>-9.58</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.50</b>
<b>Weight</b>		<b>850.46</b>
<b>Slant</b>		<b>-9.74</b>
<b>Italic</b>		<b>1.00</b>

***rw***



***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.52</b>
<b>Weight</b>		<b>847.68</b>
<b>Slant</b>		<b>-10.05</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.54</b>
<b>Weight</b>		<b>846.28</b>
<b>Slant</b>		<b>-10.21</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.55</b>
<b>Weight</b>		<b>844.86</b>
<b>Slant</b>		<b>-10.37</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.57</b>
<b>Weight</b>		<b>843.44</b>
<b>Slant</b>		<b>-10.52</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.58</b>
<b>Weight</b>		<b>842.00</b>
<b>Slant</b>		<b>-10.68</b>
<b>Italic</b>		<b>1.00</b>

***rw***



<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.59</b>
<b>Weight</b>		<b>840.55</b>
<b>Slant</b>		<b>-10.84</b>
<b>Italic</b>		<b>1.00</b>

***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.61</b>
<b>Weight</b>		<b>839.10</b>
<b>Slant</b>		<b>-10.99</b>
<b>Italic</b>		<b>1.00</b>

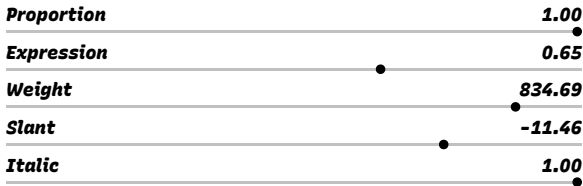
***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.62</b>
<b>Weight</b>		<b>837.64</b>
<b>Slant</b>		<b>-11.15</b>
<b>Italic</b>		<b>1.00</b>

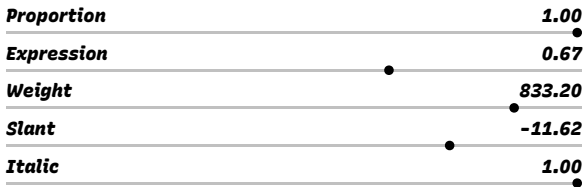
***rw***

<b>Proportion</b>		<b>1.00</b>
<b>Expression</b>		<b>0.64</b>
<b>Weight</b>		<b>836.17</b>
<b>Slant</b>		<b>-11.31</b>
<b>Italic</b>		<b>1.00</b>

***rw***



***rw***



***rw***

<b><i>Proportion</i></b>		<b>1.00</b>
<b><i>Expression</i></b>		<b>0.68</b>
<b><i>Weight</i></b>		<b>831.70</b>
<b><i>Slant</i></b>		<b>-11.78</b>
<b><i>Italic</i></b>		<b>1.00</b>

***rw***

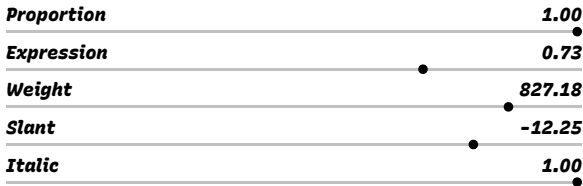
<b><i>Proportion</i></b>		<b>1.00</b>
<b><i>Expression</i></b>		<b>0.70</b>
<b><i>Weight</i></b>		<b>830.20</b>
<b><i>Slant</i></b>		<b>-11.94</b>
<b><i>Italic</i></b>		<b>1.00</b>

***rw***

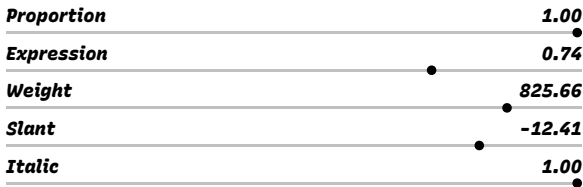


<b><i>Proportion</i></b>		<b>1.00</b>
<b><i>Expression</i></b>		<b>0.71</b>
<b><i>Weight</i></b>		<b>828.69</b>
<b><i>Slant</i></b>		<b>-12.09</b>
<b><i>Italic</i></b>		<b>1.00</b>

***rw***



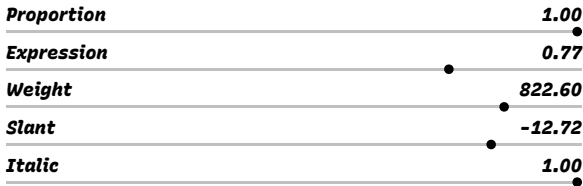
***rw***



***rw***

<b><i>Proportion</i></b>		<b>1.00</b>
<b><i>Expression</i></b>		<b>0.76</b>
<b><i>Weight</i></b>		<b>824.13</b>
<b><i>Slant</i></b>		<b>-12.56</b>
<b><i>Italic</i></b>		<b>1.00</b>

***rw***



***rw***

<b><i>Proportion</i></b>		<b>1.00</b>
<b><i>Expression</i></b>		<b>0.79</b>
<b><i>Weight</i></b>		<b>821.06</b>
<b><i>Slant</i></b>		<b>-12.88</b>
<b><i>Italic</i></b>		<b>1.00</b>

***rw***

<b><i>Proportion</i></b>		<b>1.00</b>
<b><i>Expression</i></b>		<b>0.80</b>
<b><i>Weight</i></b>		<b>819.52</b>
<b><i>Slant</i></b>		<b>-13.04</b>
<b><i>Italic</i></b>		<b>1.00</b>

***rw***

<b><i>Proportion</i></b>		<b>1.00</b>
<b><i>Expression</i></b>		<b>0.82</b>
<b><i>Weight</i></b>		<b>817.98</b>
<b><i>Slant</i></b>		<b>-13.19</b>
<b><i>Italic</i></b>		<b>1.00</b>

***rw***



<i><b>Proportion</b></i>	1.00
<i><b>Expression</b></i>	0.84
<i><b>Weight</b></i>	816.43
<i><b>Slant</b></i>	-13.35
<i><b>Italic</b></i>	1.00

***rw***

<i><b>Proportion</b></i>	1.00
<i><b>Expression</b></i>	0.85
<i><b>Weight</b></i>	814.87
<i><b>Slant</b></i>	-13.51
<i><b>Italic</b></i>	1.00

***rw***

<i><b>Proportion</b></i>	<b>1.00</b>
<i><b>Expression</b></i>	<b>0.87</b>
<i><b>Weight</b></i>	<b>813.32</b>
<i><b>Slant</b></i>	<b>-13.66</b>
<i><b>Italic</b></i>	<b>1.00</b>

***rw***

<i><b>Proportion</b></i>	<b>1.00</b>
<i><b>Expression</b></i>	<b>0.88</b>
<i><b>Weight</b></i>	<b>811.76</b>
<i><b>Slant</b></i>	<b>-13.82</b>
<i><b>Italic</b></i>	<b>1.00</b>

***rw***

<i><b>Proportion</b></i>	<b>1.00</b>
<i><b>Expression</b></i>	<b>0.90</b>
<i><b>Weight</b></i>	<b>810.19</b>
<i><b>Slant</b></i>	<b>-13.98</b>
<i><b>Italic</b></i>	<b>1.00</b>

***rw***

<i><b>Proportion</b></i>	<b>1.00</b>
<i><b>Expression</b></i>	<b>0.91</b>
<i><b>Weight</b></i>	<b>808.63</b>
<i><b>Slant</b></i>	<b>-14.14</b>
<i><b>Italic</b></i>	<b>1.00</b>

***rw***

<i><b>Proportion</b></i>	<b>1.00</b>
<i><b>Expression</b></i>	<b>0.93</b>
<i><b>Weight</b></i>	<b>807.06</b>
<i><b>Slant</b></i>	<b>-14.29</b>
<i><b>Italic</b></i>	<b>1.00</b>

***rw***

<i><b>Proportion</b></i>	1.00
<i><b>Expression</b></i>	0.94
<i><b>Weight</b></i>	805.49
<i><b>Slant</b></i>	-14.45
<i><b>Italic</b></i>	1.00

***rw***



<i><b>Proportion</b></i>	<b>1.00</b>
<i><b>Expression</b></i>	<b>0.96</b>
<i><b>Weight</b></i>	<b>803.93</b>
<i><b>Slant</b></i>	<b>-14.61</b>
<i><b>Italic</b></i>	<b>1.00</b>

***rw***

<i><b>Proportion</b></i>	<b>1.00</b>
<i><b>Expression</b></i>	<b>0.98</b>
<i><b>Weight</b></i>	<b>802.36</b>
<i><b>Slant</b></i>	<b>-14.76</b>
<i><b>Italic</b></i>	<b>1.00</b>

***rw***

<i><b>Proportion</b></i>	<b>1.00</b>
<i><b>Expression</b></i>	<b>0.99</b>
<i><b>Weight</b></i>	<b>800.79</b>
<i><b>Slant</b></i>	<b>-14.92</b>
<i><b>Italic</b></i>	<b>1.00</b>

***rw***

<i>Proportion</i>	1.00
<i>Expression</i>	0.99
<i>Weight</i>	796.07
<i>Slant</i>	-14.92
<i>Italic</i>	0.00

***rw***

<i>Proportion</i>	1.00
<i>Expression</i>	0.98
<i>Weight</i>	788.22
<i>Slant</i>	-14.76
<i>Italic</i>	0.00

***rw***

<i>Proportion</i>	1.00
<i>Expression</i>	0.96
<i>Weight</i>	780.37
<i>Slant</i>	-14.61
<i>Italic</i>	0.00

***rw***

<i>Proportion</i>	1.00
<i>Expression</i>	0.94
<i>Weight</i>	772.53
<i>Slant</i>	-14.45
<i>Italic</i>	0.00

***rw***

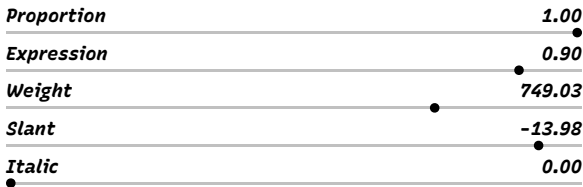
<i>Proportion</i>	1.00
<i>Expression</i>	0.93
<i>Weight</i>	764.69
<i>Slant</i>	-14.29
<i>Italic</i>	0.00

***rw***

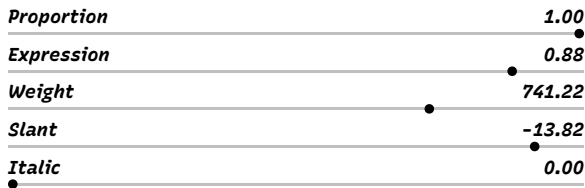


<i>Proportion</i>	1.00
<i>Expression</i>	0.91
<i>Weight</i>	756.85
<i>Slant</i>	-14.14
<i>Italic</i>	0.00

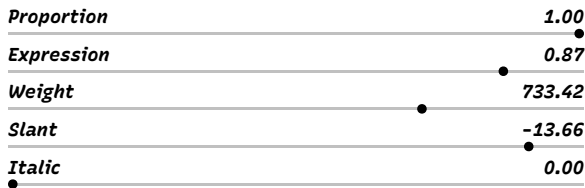
***rw***



***rw***



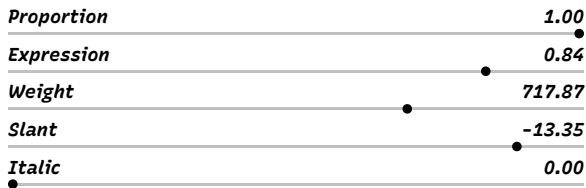
***rw***



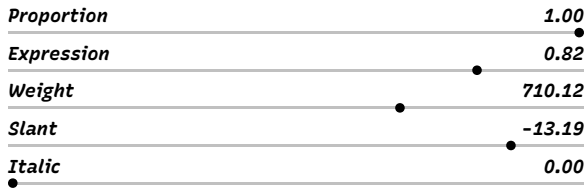
***rw***

<i>Proportion</i>	1.00
<i>Expression</i>	0.85
<i>Weight</i>	725.64
<i>Slant</i>	-13.51
<i>Italic</i>	0.00

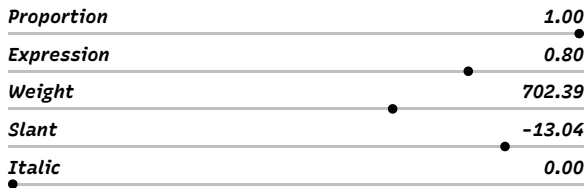
***rw***



***rw***

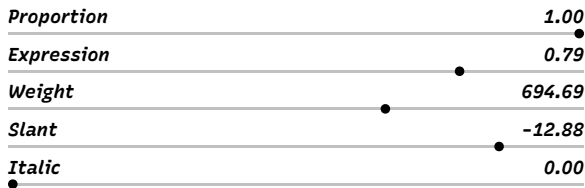


***rw***

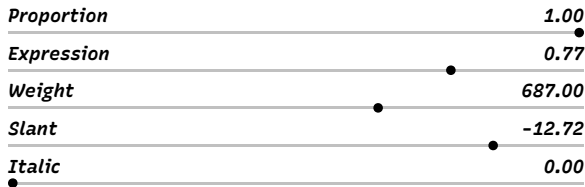


***rw***

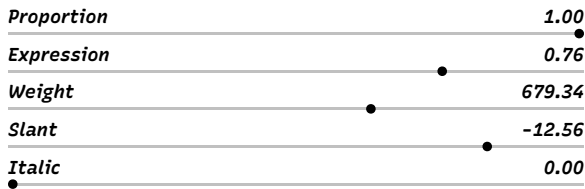




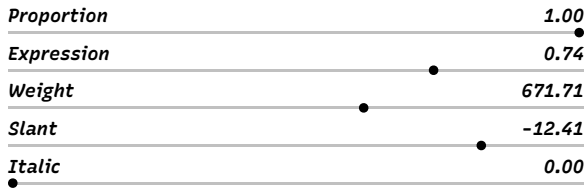
***rw***



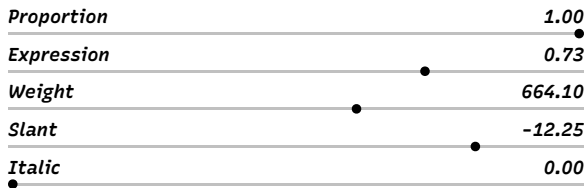
***rw***



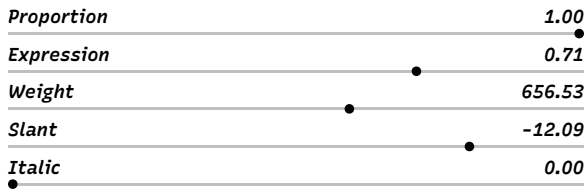
***rw***



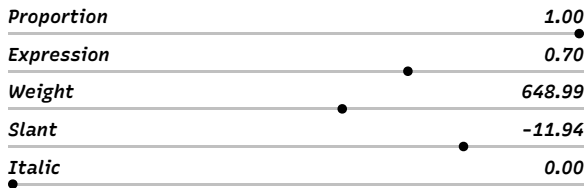
***rw***



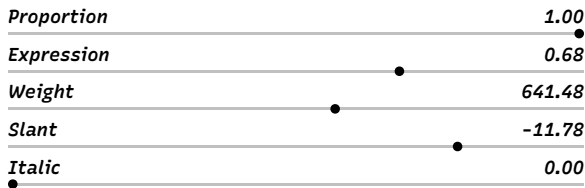
***rw***



***rw***

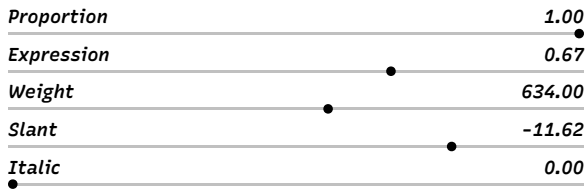


***rw***

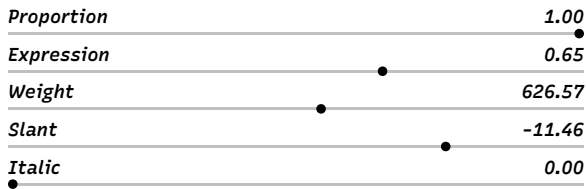


***rw***

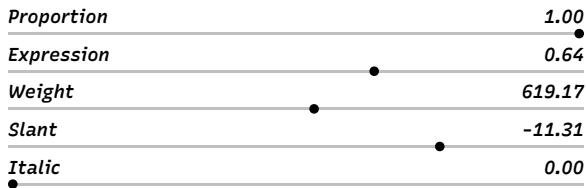




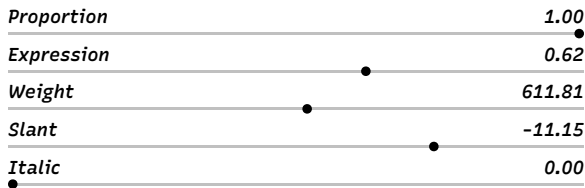
***rw***



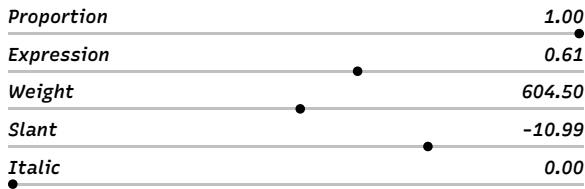
***rw***



***rw***



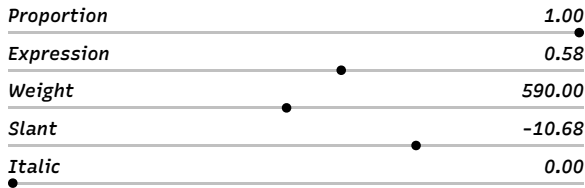
***rw***



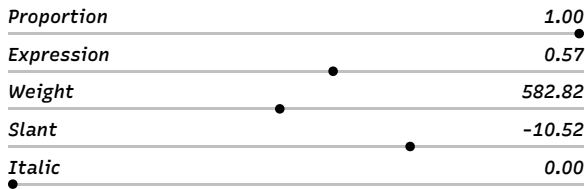
***rw***



***rw***

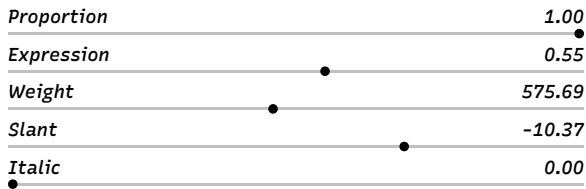


***rw***

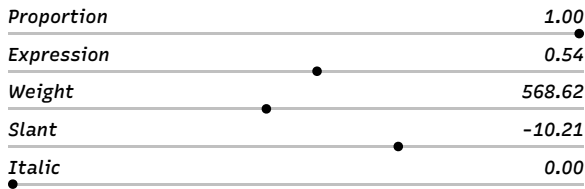


***rw***

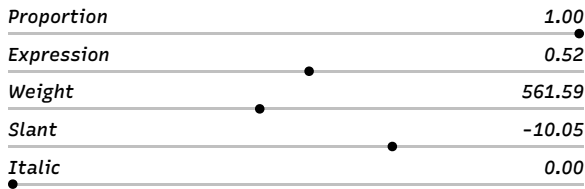




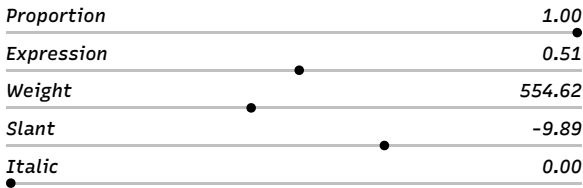
***rw***



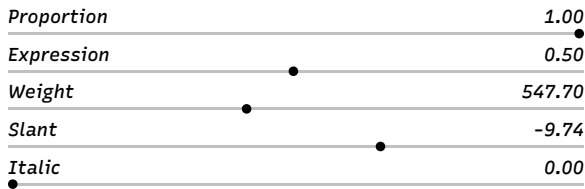
***rw***



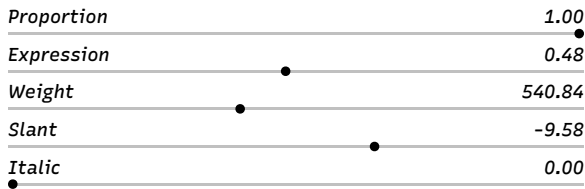
***rw***



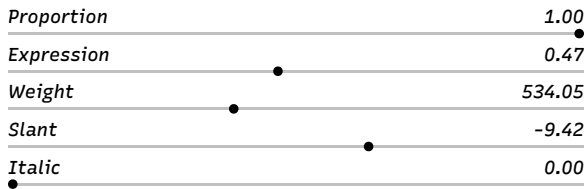
***rw***



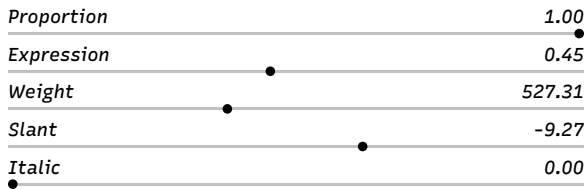
***rw***



***rw***

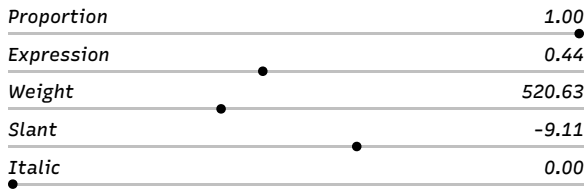


***rw***

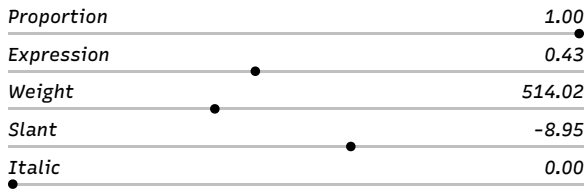


***rw***

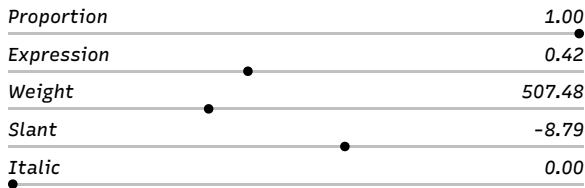




***rw***



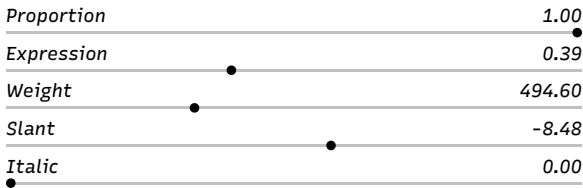
***rw***



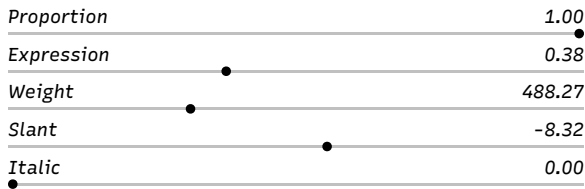
***rw***



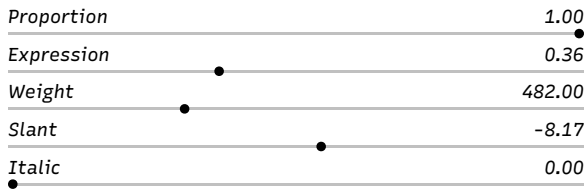
***rw***



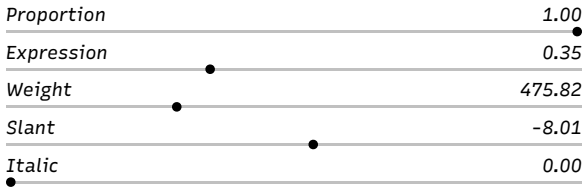
***rw***



***rw***

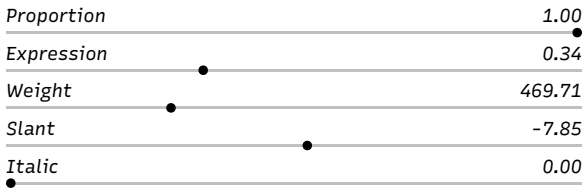


***rw***



***rw***

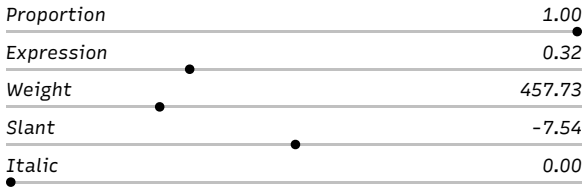




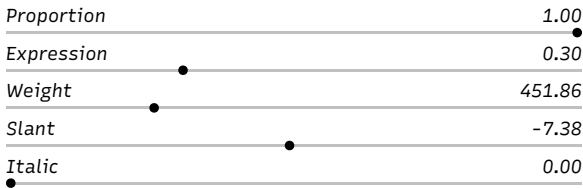
***rw***



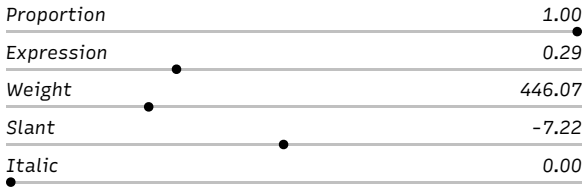
***rw***



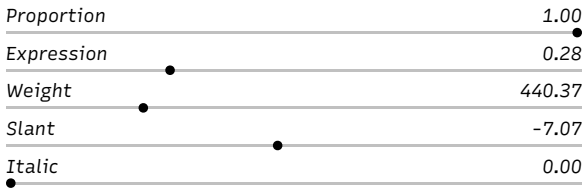
***rw***



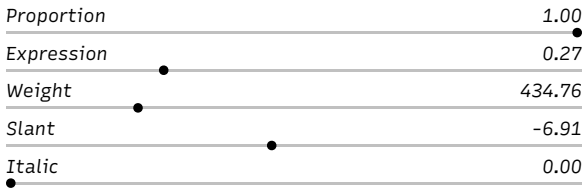
***rw***



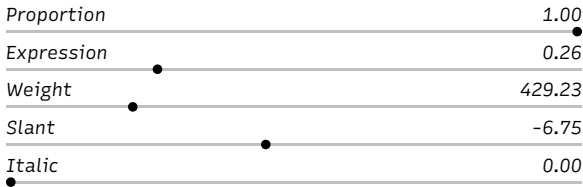
***rw***



***rw***

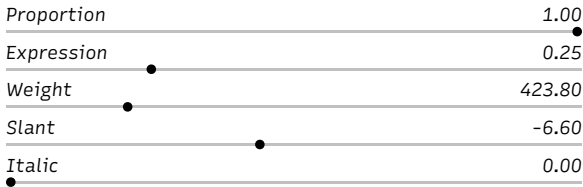


***rw***

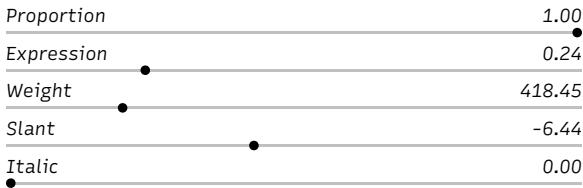


***rw***

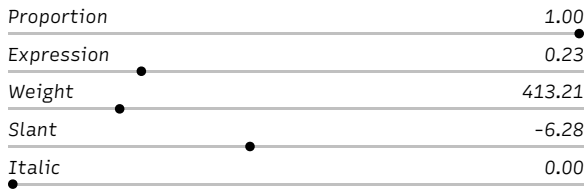




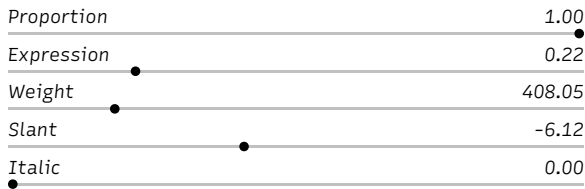
***rw***



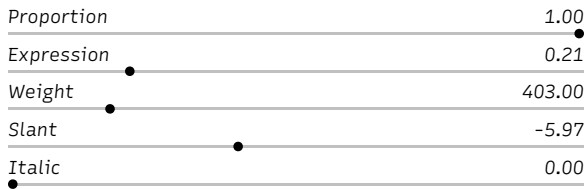
***rw***



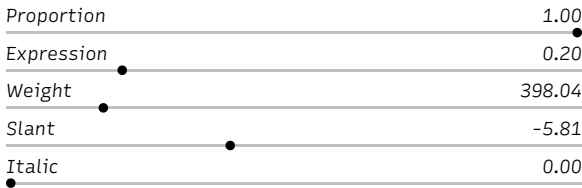
***rw***



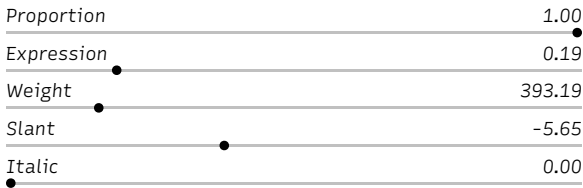
***rw***



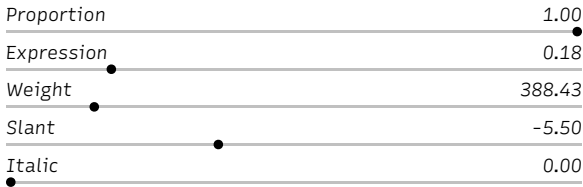
***rw***



***rw***

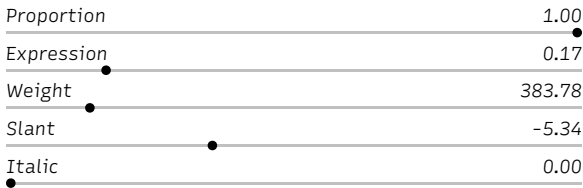


***rw***

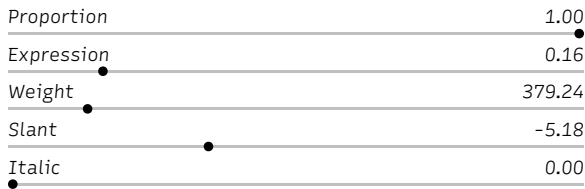


***rw***





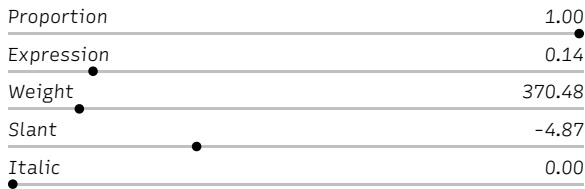
***rw***



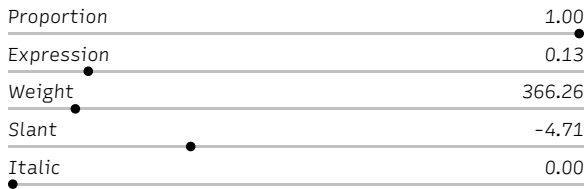
***rw***

Proportion	1.00
Expression	0.15
Weight	374.80
Slant	-5.03
Italic	0.00

***rw***



***rw***



***rw***

Proportion	1.00
Expression	0.13
Weight	362.16
Slant	-4.55
Italic	0.00

***rw***

Proportion	1.00
Expression	0.12
Weight	358.17
Slant	-4.40
Italic	0.00

***rw***

Proportion	1.00
Expression	0.11
Weight	354.30
Slant	-4.24
Italic	0.00

***rw***



Proportion	1.00
Expression	0.10
Weight	350.55
Slant	-4.08
Italic	0.00

***rw***

Proportion	1.00
Expression	0.09
Weight	346.91
Slant	-3.93
Italic	0.00

***rw***

Proportion	1.00
Expression	0.09
Weight	343.40
Slant	-3.77
Italic	0.00

***rw***

Proportion	1.00
Expression	0.08
Weight	340.01
Slant	-3.61
Italic	0.00

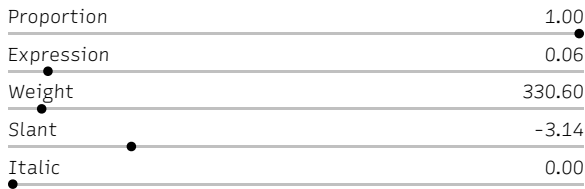
***rw***

Proportion	1.00
Expression	0.07
Weight	336.75
Slant	-3.45
Italic	0.00

***rw***

Proportion	1.00
Expression	0.07
Weight	333.61
Slant	-3.30
Italic	0.00

***rw***



***rw***

Proportion	1.00
Expression	0.06
Weight	327.72
Slant	-2.98
Italic	0.00

***rw***



Proportion	1.00
Expression	0.05
Weight	324.97
Slant	-2.83
Italic	0.00

***rw***

Proportion	1.00
Expression	0.05
Weight	322.36
Slant	-2.67
Italic	0.00

***rw***

Proportion	1.00
Expression	0.04
Weight	319.88
Slant	-2.51
Italic	0.00

***rw***

Proportion	1.00
Expression	0.04
Weight	317.54
Slant	-2.36
Italic	0.00

**rw**

Proportion	1.00
Expression	0.03
Weight	315.33
Slant	-2.20
Italic	0.00

**rw**

Proportion	1.00
Expression	0.03
Weight	313.27
Slant	-2.04
Italic	0.00

**r w**

Proportion	1.00
Expression	0.02
Weight	311.35
Slant	-1.88
Italic	0.00

**r w**

Proportion	1.00
Expression	0.02
Weight	309.57
Slant	-1.73
Italic	0.00

**r w**



Proportion	1.00
Expression	0.02
Weight	307.94
Slant	-1.57
Italic	0.00

**r w**

Proportion	1.00
Expression	0.01
Weight	306.45
Slant	-1.41
Italic	0.00

**r w**

Proportion	1.00
Expression	0.01
Weight	305.12
Slant	-1.26
Italic	0.00

**r w**

Proportion	1.00
Expression	0.01
Weight	303.93
Slant	-1.10
Italic	0.00

**r w**

Proportion	1.00
Expression	0.01
Weight	302.90
Slant	-0.94
Italic	0.00

**r w**

Proportion	1.00
Expression	0.01
Weight	302.02
Slant	-0.78
Italic	0.00

**r w**

Proportion	1.00
Expression	0.00
Weight	301.30
Slant	-0.63
Italic	0.00

**r w**

Proportion	1.00
Expression	0.00
Weight	300.73
Slant	-0.47
Italic	0.00

**r w**



Proportion	1.00
Expression	0.00
Weight	300.33
Slant	-0.31
Italic	0.00

**r w**

Proportion	1.00
Expression	0.00
Weight	300.08
Slant	-0.16
Italic	0.00

**rw**

Proportion	1.00
Expression	0.00
Weight	300.00
Slant	0.00
Italic	0.00

**r w**





