

Figure 1. A reproduction of Figure 4 from Nicosia et al 2020b showing a comparison between Darcy-Weisbach friction factor values and those calculated by equation 31 from Nicosia et al.

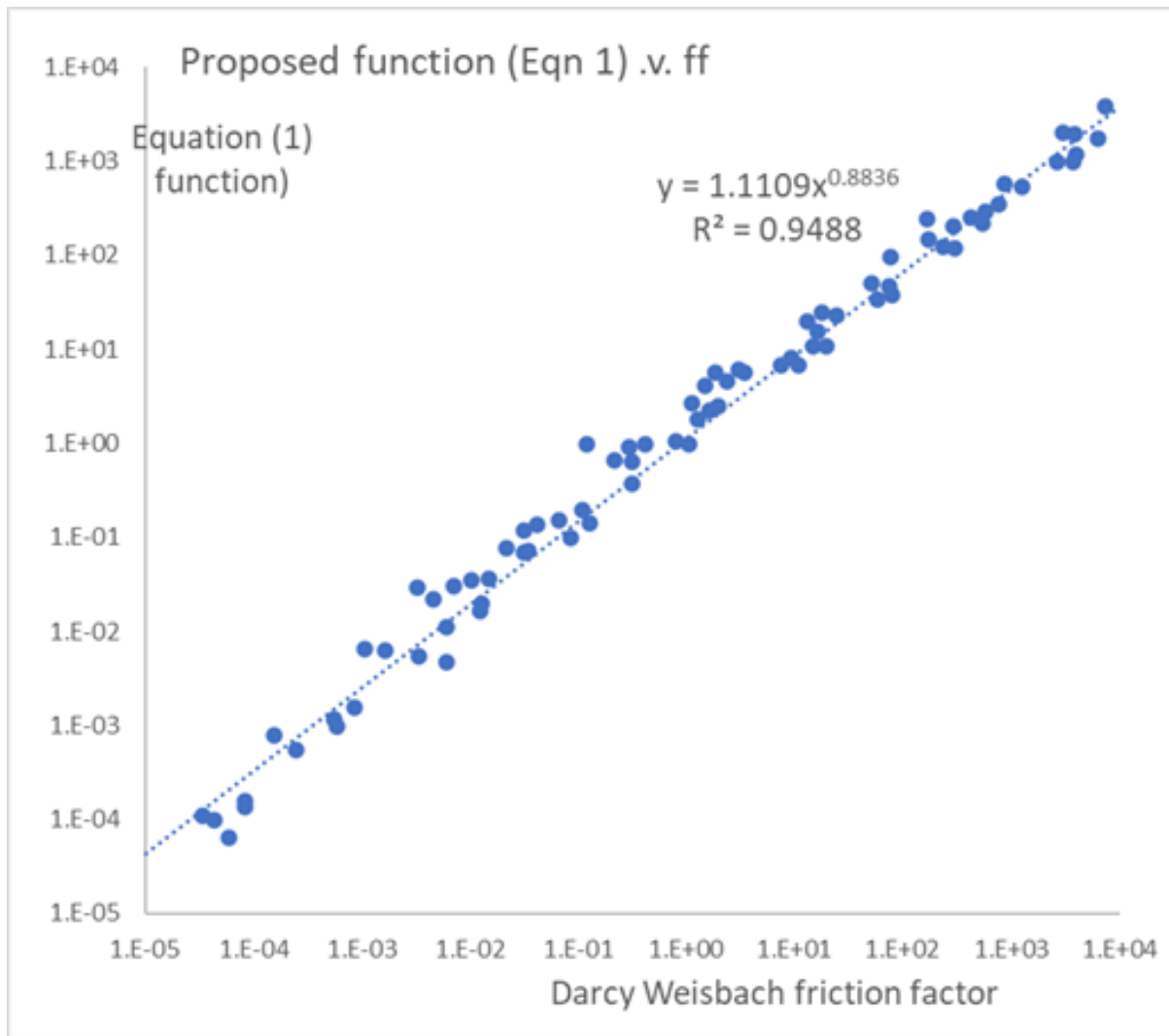


Figure 2. Example of the relationship between the left and right hand sides of equation(1) for 100 randomly selected variable sets, obtained as in Table 1.

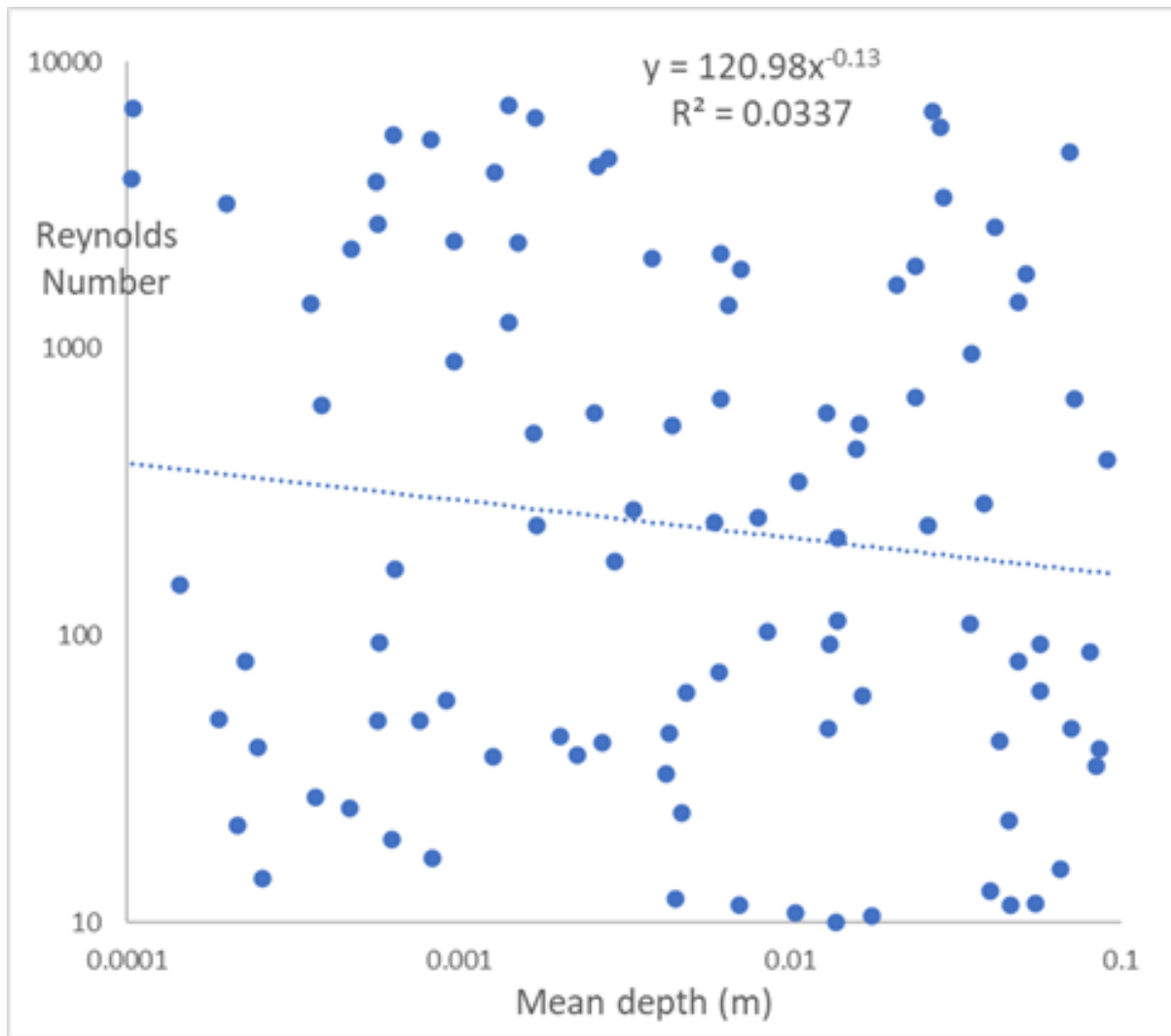


Figure 3. Example of the 100 independently assigned random variable values that have been used to calculate the terms in equation (1) and the relationship graphed in Figure 1. It can be seen that there is no meaningful relationship between the variables.