

Supplementary Table 1: Tests for Normality of BFT Data for all 52-Week-Old Animals (in parentheses is the SE, or standard error).

		13 weeks	26 weeks	39 weeks	52 weeks
3xTg-AD Male	Shapiro-Wilk's	p>0.05	p<0.05	p>0.05	p<0.05
	Skewness	0.83 (0.72)	1.46 (0.72)	1.40 (0.72)	2.39 (0.72)
	Kurtosis	0.57 (1.40)	1.34 (1.40)	2.08 (1.40)	6.38 (1.40)
3xTg-AD Female	Shapiro-Wilk's	p>0.05	p<0.05	p<0.05	p<0.05
	Skewness	0.71 (0.79)	2.31 (0.79)	1.16 (0.79)	-0.31 (0.79)
	Kurtosis	1.48 (1.59)	5.56 (1.59)	-0.89 (1.59)	-2.64 (1.59)
129 Male	Shapiro-Wilk's	p<0.05	p<0.05	p<0.05	p<0.05
	Skewness	1.21 (0.49)	3.43 (0.49)	2.37 (0.49)	1.13 (0.49)
	Kurtosis	0.87 (0.95)	12.81 (0.95)	6.69 (0.95)	0.11 (0.95)
129 Female	Shapiro-Wilk's	p>0.05	p<0.05	p<0.05	p<0.05
	Skewness	0.80 (0.60)	2.18 (0.60)	1.48 (0.60)	2.96 (0.60)
	Kurtosis	0.54 (1.15)	6.10 (1.15)	1.65 (1.15)	9.73 (1.15)
C57BL/6 Male	Shapiro-Wilk's	p<0.05	p<0.05	p<0.05	p<0.05
	Skewness	1.51 (0.60)	1.64 (0.60)	3.05 (0.60)	3.41 (0.60)
	Kurtosis	0.72 (1.15)	1.46 (1.15)	10.25 (1.15)	12.16 (1.15)
C57BL/6 Female	Shapiro-Wilk's	p<0.05	p<0.05	p<0.05	p<0.05
	Skewness	1.37 (0.58)	1.04 (0.58)	1.17 (0.58)	2.26 (0.58)
	Kurtosis	0.86 (1.12)	-0.09 (1.12)	0.07 (1.12)	4.78 (1.12)
Hybrid Male	Shapiro-Wilk's	p<0.05	p>0.05	p>0.05	p<0.05
	Skewness	1.79 (0.64)	0.85 (0.64)	0.62 (0.64)	1.41 (0.64)
	Kurtosis	2.85 (1.23)	0.68 (1.23)	-0.80 (1.23)	0.88 (1.23)
Hybrid Female	Shapiro-Wilk's	p<0.05	p>0.05	p<0.05	p>0.05
	Skewness	2.32 (0.75)	0.87 (0.75)	2.54 (0.75)	0.79 (0.75)
	Kurtosis	5.82 (1.48)	-1.07 (1.48)	6.72 (1.48)	-0.77 (1.48)