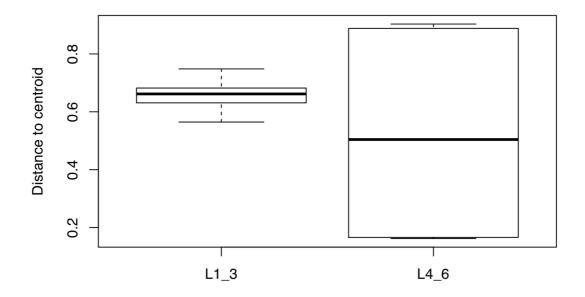
	Df	Sum	Sq Mean	Sq F value	Pr(>F)
Groups	1	0.5625	0.56249	11.749	0.0007677 ***
Residuals	166	7.9475	0.04788		

Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1



**Additional File 6:** Significant difference in beta dispersion of the instar range groups (L1-L3 and L4-L6) calculated from the *ultraclean* dataset. The beta dispersion analyses were performed with Jaccard index distance matrix using Vegan package (v2.5.6) in R software (v3.6.1).