



Fig. S10. A. Area (px²) of *E. lignolyticus* cells following internalization of 4-HBA or VA for 4 hours. Cells areas were measured using DAPI signal. ****p<0.0001 by Kruskal-Wallis test. Red bars mark the average and whiskers are the standard deviation. N=3 biological replicates. B. Aspect ratio measurements of *E. lignolyticus* cells following internalization of 4-HBA or VA for 4 hours. Cells aspect ratios were measured using the longest and shortest axis using DAPI signal. ****p<0.0001 by Kruskal-Wallis test. Red bars mark the average and whiskers are the standard deviation. N=3 biological replicates.