

**S3 Table. Release rates  $\pm$  SEM of individual compounds and blends from polyethylene sachets in three replicates.**

Blend A, K, Z and 2C Blend K indicate 4-component blend of aldehydes, 3-component blend of ketones, 7-component blend of all EAD-active compounds and 2-component blend of ketones respectively, in their natural ratios of occurrence in zebra skin odor.

<b>Compound/Blend</b>	<b>Release rates (mg/hr)</b>
Heptanal	15.47 $\pm$ 2.16
6-methyl-5-hepten-2-one	5.02 $\pm$ 0.19
Octanal	7.72 $\pm$ 0.88
Acetophenone	7.76 $\pm$ 0.11
Nonanal	7.23 $\pm$ 0.14
Decanal	6.25 $\pm$ 0.14
Geranylacetone	0.84 $\pm$ 0.10
WRC	1.30 $\pm$ 0.01
Blend A	7.30 $\pm$ 0.19
Blend K	4.47 $\pm$ 0.12
Blend Z	7.40 $\pm$ 0.07
2C Blend K	3.94 $\pm$ 0.05