

Significant Hits Heatmap - Simplified Static PCA
Mann-Whitney Test with FDR Correction ($\alpha=0.05$)
30 significant genotypes across 10 PCs

Genotypes

R78A01 (ExR1 (EB))	1	1	0	1	0	1	0	0	0	0
R59B10-gal4 (R4m - medial (EB))	1	0	0	1	0	0	0	0	0	1
R80C07-gal4 (ER3d (EB))	0	0	1	1	1	0	0	0	0	0
51988 (Dh31-GAL4 2M)	0	0	0	0	0	0	0	0	0	0
51983 (Mip-GAL4 1M)	0	0	0	0	0	0	0	0	0	0
51984 (Mip-GAL4 2M)	0	0	0	1	0	0	0	0	0	0
R15B07-gal4 (R1/R3/R4d (EB))	0	1	0	0	0	0	0	0	0	0
R14G09 (ExR4 (EB))	0	0	0	0	0	0	0	0	0	0
MB465C (MB-CSD)	0	0	0	0	0	0	0	0	0	0
c316 (MB-DPM)	1	0	0	1	1	0	0	0	1	0
VT43924 (MB-APL)	1	0	1	0	0	0	0	0	0	1
LC10-2	0	0	0	0	0	0	0	0	0	0
86685 (LH272)	0	0	0	0	0	0	0	0	0	0
GMR70G12-Gal4	0	0	0	0	0	0	0	0	0	0
MB247-Gal4	1	0	0	0	0	0	0	0	0	0
MB310C	0	1	0	0	1	0	0	0	0	0
DDC-gal4	0	0	0	1	1	0	0	0	0	0
51989 (Dh31-GAL4 5F)	0	0	0	0	0	0	0	0	0	0
R38H02-gal4 (R4 (EB))	0	1	1	0	1	1	0	0	0	0
23292 (ORCO-GAL4)	0	1	0	0	0	0	0	0	0	0
MBON-08-Gal4 MBON-09-Gal4	0	1	0	0	0	0	0	0	0	0
9998 (OR67d-GAL4)	0	0	0	0	0	0	0	0	0	0
854 (OK107-Gal4)	0	1	1	0	0	0	1	0	1	0
9943 (GR63a-GAL4)	1	1	1	1	0	0	0	0	0	0
51970 (Capa-GAL4 5F)	0	0	0	0	0	1	0	0	0	0
51980 (Burs-GAL4 4M)	0	0	0	1	0	0	0	0	0	0
41731 (IR8a-GAL4)	0	1	0	0	0	0	0	0	0	0
34497 (MZ19-GAL4)	0	0	0	0	0	0	0	0	0	0
41728 (IR25a-GAL4)	1	0	1	0	0	0	0	0	0	0
30026 (GH146-GAL4)	0	0	0	0	1	0	0	0	0	0
	PCA1	PCA2	PCA3	PCA4	PCA5	PCA6	PCA7	PCA8	PCA9	PCA10

Principal Components

