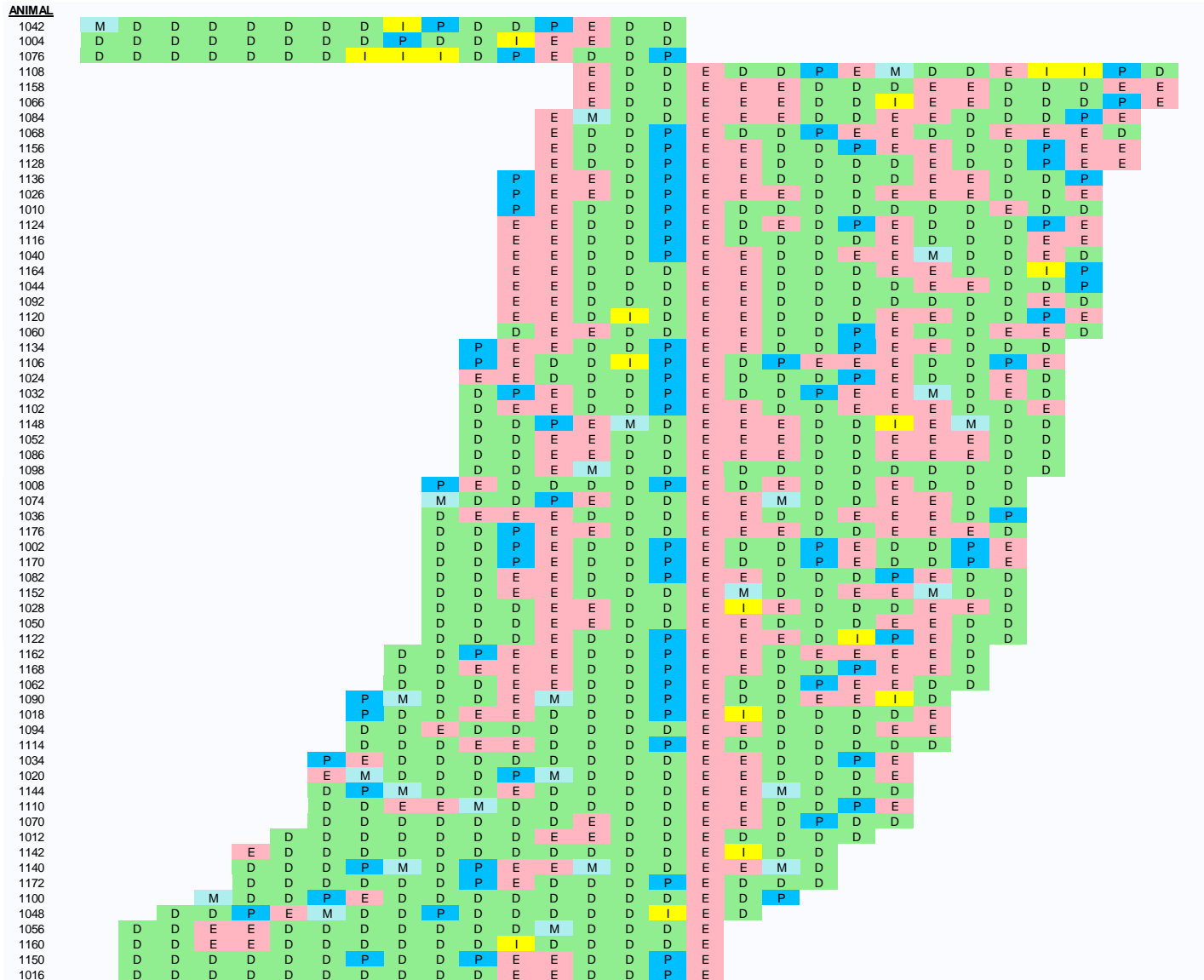


Estrous Cycle Plots for MOG002B, HMB Rats, Control vs Treatment

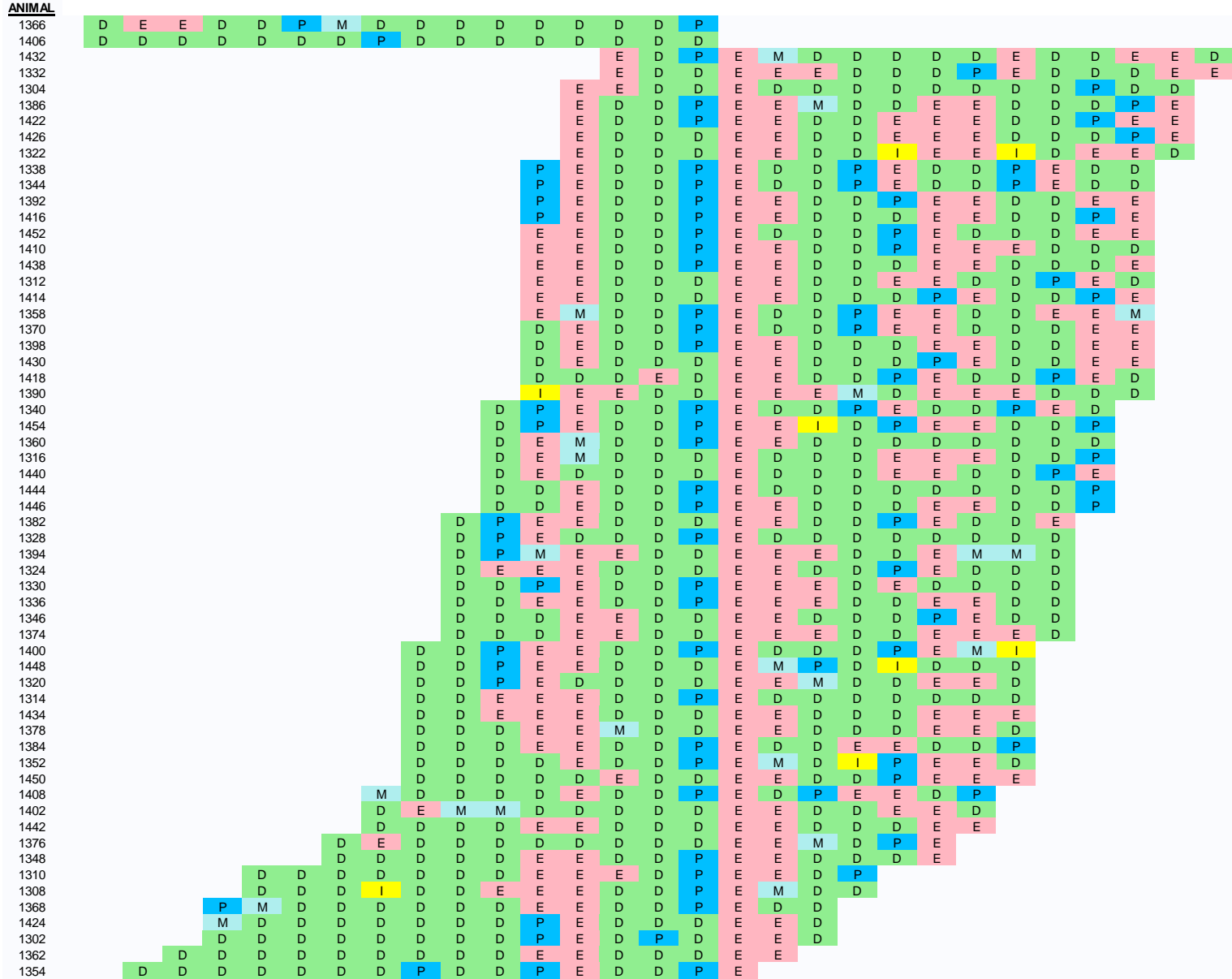
0 ppm



LEGEND: P Proestrus E Estrus M Metestrus D Diestrus I Insufficient cells

NOTE: Days of the estrous cycle are aligned on the first day of estrus of the second cycle (if present) with animals displaying similar cycles adjacent to each other.

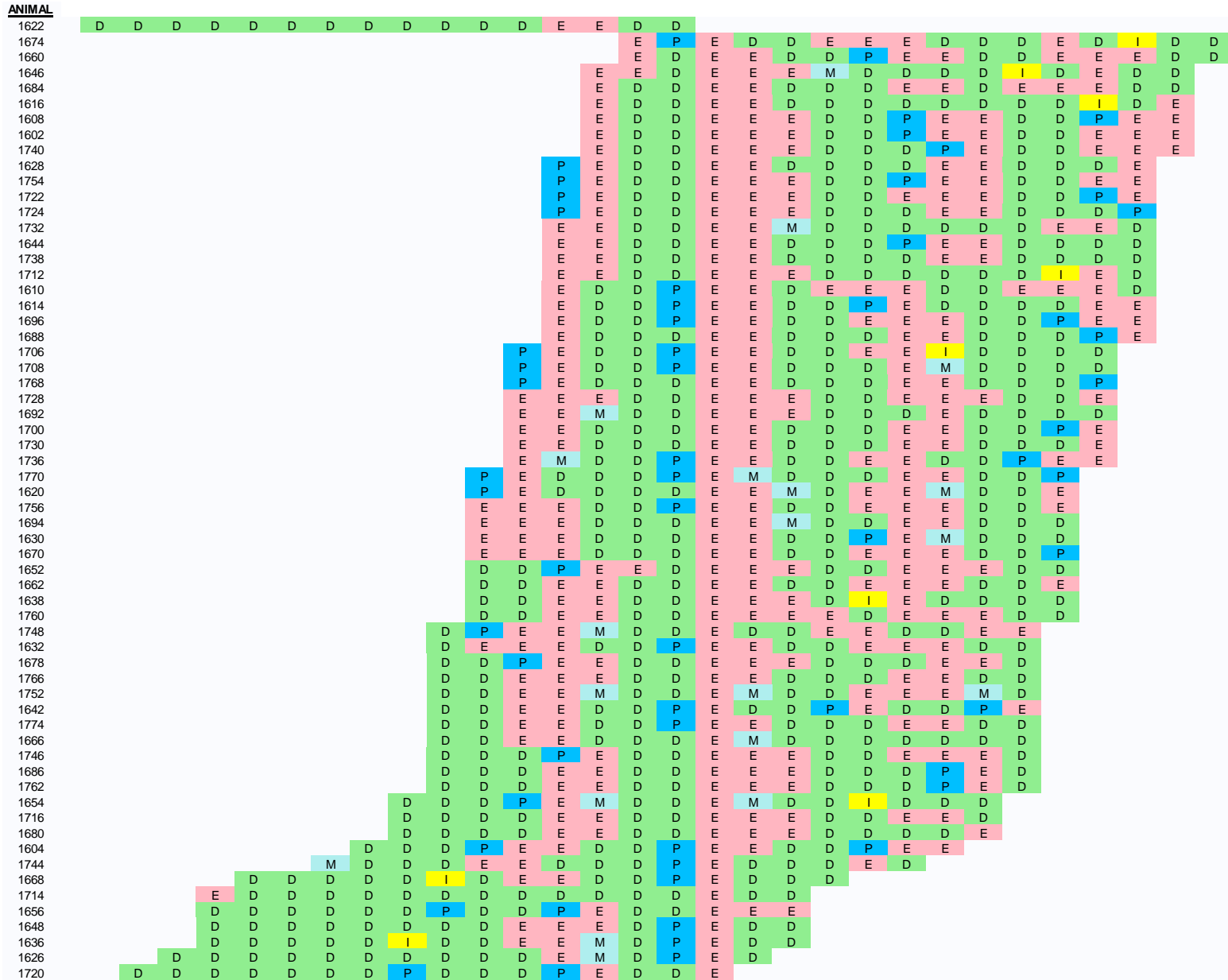
3000 ppm



LEGEND: P Proestrus E Estrus M Metestrus D Diestrus I Insufficient cells

NOTE: Days of the estrous cycle are aligned on the first day of estrus of the second cycle (if present) with animals displaying similar cycles adjacent to each other.

10,000 ppm



LEGEND: P Proestrus E Estrus M Metestrus D Diestrus I Insufficient cells

NOTE: Days of the estrous cycle are aligned on the first day of estrus of the second cycle (if present) with animals displaying similar cycles adjacent to each other.

Positive Control (0.05 ppm EE)

ANIMAL	Estrous Cycle Phases																			
2268	D	D	D	E	D	D	D	D	D	P	M	D	D	D	D	D				
2246	D	D	D	D	D	D	D	P	D	D	D	D	D	P	D	D				
2322														E	D	D	D	P	E	D
2294														E	D	D	D	E	M	D
2264														E	D	D	D	E	E	D
2316														E	D	D	D	E	E	D
2220														E	D	D	D	E	E	D
2230														E	D	D	D	E	E	D
2310														E	D	D	D	E	E	D
2236														E	D	D	D	E	E	D
2274														E	D	D	D	E	E	D
2318														E	D	D	D	E	E	D
2284														E	D	D	D	E	E	D
2314														E	D	D	D	E	E	D
2308														E	D	D	D	E	E	D
2210														E	D	D	D	E	E	D
2252														E	D	D	D	E	E	D
2244														E	D	D	D	E	E	D
2232														E	D	D	D	E	E	D
2256														E	D	D	D	E	E	D
2292														E	D	D	D	E	E	D
2222														E	D	D	D	E	E	D
2270														E	D	D	D	E	E	D
2278														E	D	D	D	E	E	D
2282														E	D	D	D	E	E	D
2254														E	D	D	D	E	E	D
2302														E	D	D	D	E	E	D
2306														E	D	D	D	E	E	D
2216														E	D	D	D	E	E	D
2208														E	D	D	D	E	E	D
2224														E	D	D	D	E	E	D
2260														E	D	D	D	E	E	D
2262														E	D	D	D	E	E	D
2214														E	D	D	D	E	E	D
2280														E	D	D	D	E	E	D
2272														E	D	D	D	E	E	D
2300														E	D	D	D	E	E	D
2240														E	D	D	D	E	E	D
2238														E	D	D	D	E	E	D
2286														E	D	D	D	E	E	D
2204														E	D	D	D	E	E	D
2228														E	D	D	D	E	E	D
2298														E	D	D	D	E	E	D
2202														E	D	D	D	E	E	D
2248														E	D	D	D	E	E	D

LEGEND: P Proestrus E Estrus M Metestrus D Diestrus I Insufficient cells

NOTE: Days of the estrous cycle are aligned on the first day of estrus of the second cycle (if present) with animals displaying similar cycles adjacent to each other.