

Ambiguity Removal Fig 2: Complete Genotype Summary Table  
(All metrics in one place for clear comparison)

Cohort W: Comprehensive Genotype Summary

Genotype	N Animals	N Trials	Engaged Accuracy	Biased Accuracy	Lapsed Accuracy	Engaged Occupancy	Biased Occupancy	Lapsed Occupancy
B6	9	8659	70.0±15.2	50.9±17.7	60.9±21.9	41.9%	25.2%	32.9%
C3H x B6	10	9680	64.5±13.0	62.2±24.0	64.1±14.7	36.9%	33.6%	29.5%

Cohort F: Comprehensive Genotype Summary

Genotype	N Animals	N Trials	Engaged Accuracy	Biased Accuracy	Lapsed Accuracy	Engaged Occupancy	Biased Occupancy	Lapsed Occupancy
B6	13	6916	56.4±19.5	57.1±13.3	65.1±21.4	31.2%	30.7%	38.2%
A1D_Wt	8	4282	56.4±15.9	62.3±12.0	58.4±21.9	30.3%	45.3%	24.3%
A1D_Het	7	3918	62.2±17.8	61.5±22.8	55.6±11.6	15.2%	41.5%	43.3%
A1D_KO	7	3316	33.7±19.6	28.3±14.2	58.9±23.7	33.4%	43.5%	23.1%