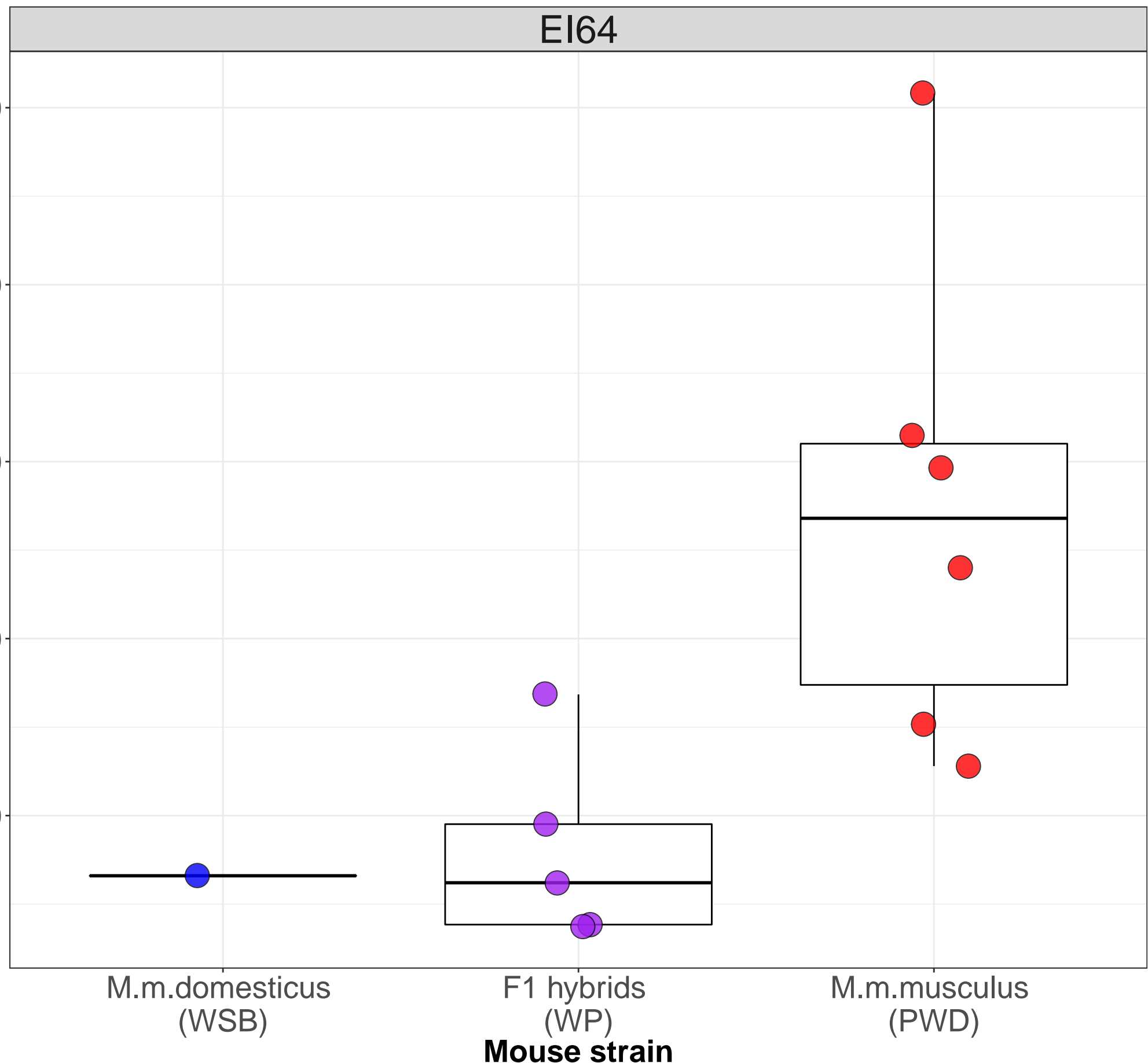


Box plot showing the expression of EI64 across three mouse strains: M.m.domesticus (WSB), F1 hybrids (WP), and M.m.musculus (PWD). The y-axis represents the expression level, ranging from 0 to 10. The x-axis is labeled 'Mouse strain'. The plot shows that EI64 expression is significantly higher in M.m.musculus (PWD) compared to the other two strains. Individual data points are overlaid on the box plots.

Mouse strain	Median	Q1	Q3	Min	Max	Outliers
M.m.domesticus (WSB)	~1.5	~1.5	~1.5	~1.5	~1.5	None
F1 hybrids (WP)	~2.5	~1.5	~3.5	~1.5	~4.5	None
M.m.musculus (PWD)	~5.5	~3.5	~7.5	~4.5	~9.5	None

Box plot showing the expression of EI64 across three mouse strains: M.m.domesticus (WSB), F1 hybrids (WP), and M.m.musculus (PWD). The y-axis represents the expression level, ranging from 0 to 10. The x-axis is labeled 'Mouse strain'. The plot shows that EI64 expression is highest in M.m.musculus (PWD) and lowest in M.m.domesticus (WSB). F1 hybrids (WP) show intermediate expression levels.

Mouse strain	Median	Q1	Q3	Min	Max	Outliers
M.m.domesticus (WSB)	~1.5	~1.5	~1.5	~1.5	~1.5	~1.5
F1 hybrids (WP)	~2.5	~1.5	~3.5	~1.5	~4.5	~2.0, ~2.5, ~3.0, ~3.5
M.m.musculus (PWD)	~5.5	~3.5	~6.5	~3.5	~8.5	~4.0, ~4.5, ~5.0, ~5.5, ~6.0, ~6.5, ~7.0, ~7.5, ~8.0, ~8.5, ~9.0, ~9.5, ~10.0



Box plot showing the expression of EI64 across three mouse strains: M.m.domesticus (WSB), F1 hybrids (WP), and M.m.musculus (PWD). The y-axis represents the expression level, ranging from 0 to 100. The x-axis is labeled 'Mouse strain'. The plot shows that EI64 expression is highest in M.m.musculus (PWD) and lowest in M.m.domesticus (WSB). F1 hybrids (WP) show intermediate expression levels.

Mouse strain	Median	Q1	Q3	Min	Max	Outliers
M.m.domesticus (WSB)	~10	~10	~10	~10	~10	~10
F1 hybrids (WP)	~25	~15	~35	~15	~35	~10, ~20, ~30, ~40
M.m.musculus (PWD)	~55	~35	~75	~35	~75	~45, ~50, ~55, ~60, ~65, ~70, ~75, ~80, ~85, ~90, ~95

Box plot showing the expression of EI64 across three mouse strains: M.m.domesticus (WSB), F1 hybrids (WP), and M.m.musculus (PWD). The y-axis represents the expression level, ranging from 0 to 100. The x-axis is labeled 'Mouse strain'. The plot shows that EI64 expression is highest in M.m.musculus (PWD) and lowest in M.m.domesticus (WSB). F1 hybrids (WP) show intermediate expression levels.

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F1 hybrids (WP)	~25	~15	~35	~15	~35	~10, ~20, ~30, ~40
M.m.musculus (PWD)	~55	~35	~75	~35	~75	~45, ~50, ~55, ~60, ~65, ~70, ~75, ~80, ~85, ~90, ~95

Box plot showing the expression of EI64 across three mouse strains: M.m.domesticus (WSB), F1 hybrids (WP), and M.m.musculus (PWD). The y-axis represents the expression level, ranging from 0 to 100. The x-axis is labeled 'Mouse strain'. The plot shows that EI64 expression is highest in M.m.musculus (PWD) and lowest in M.m.domesticus (WSB). F1 hybrids (WP) show intermediate expression levels.

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F1 hybrids (WP)	~25	~15	~35	~15	~35	~10, ~20, ~30, ~40
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Box plot showing the expression of EI64 across three mouse strains: M.m.domesticus (WSB), F1 hybrids (WP), and M.m.musculus (PWD). The y-axis represents the expression level, ranging from 0 to 100. The x-axis is labeled 'Mouse strain'. The plot shows that EI64 expression is highest in M.m.musculus (PWD) and lowest in M.m.domesticus (WSB). F1 hybrids (WP) show intermediate expression levels.

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