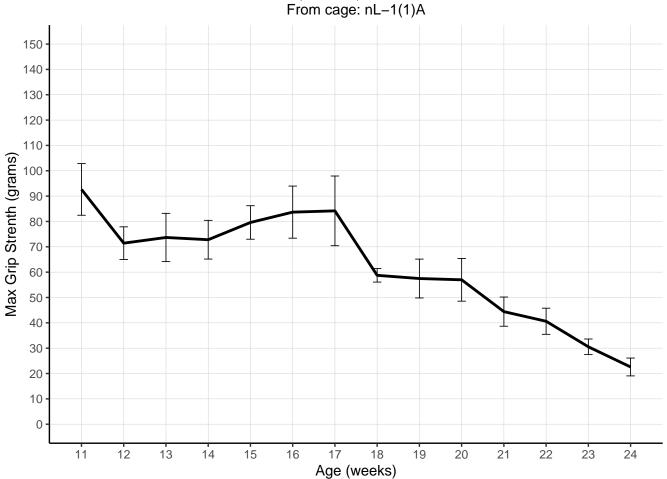
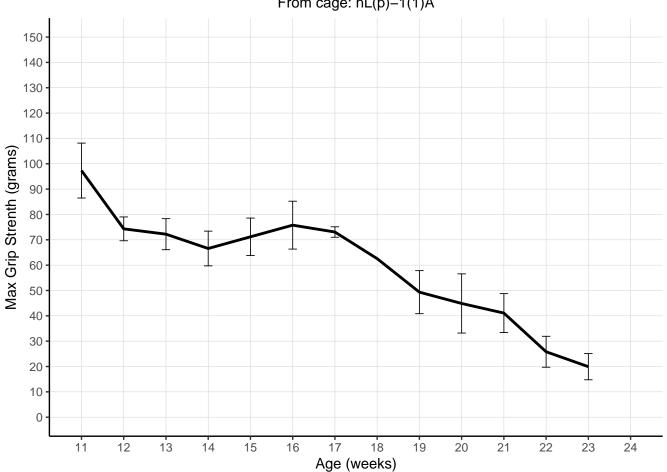


Mouse 10163, Female, WT wSOD1M From cage: nL-1(1)A



Grip Strength (grams)

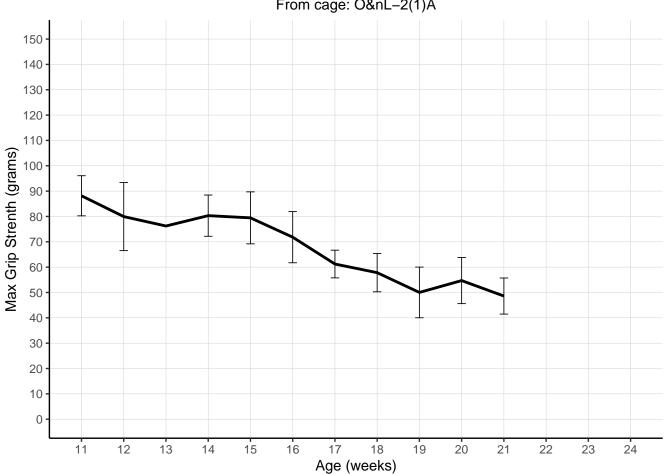
Mouse 10166, Female, pFlp Hetero wSOD1M From cage: nL(p)-1(1)A



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Grip Strength (grams)

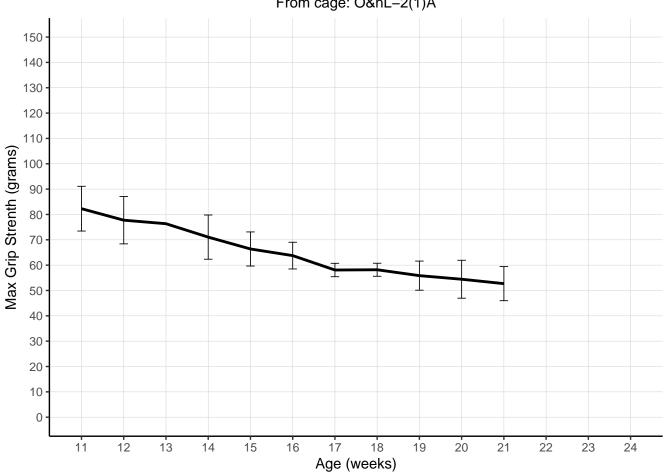
Mouse 10262, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



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Grip Strength (grams)

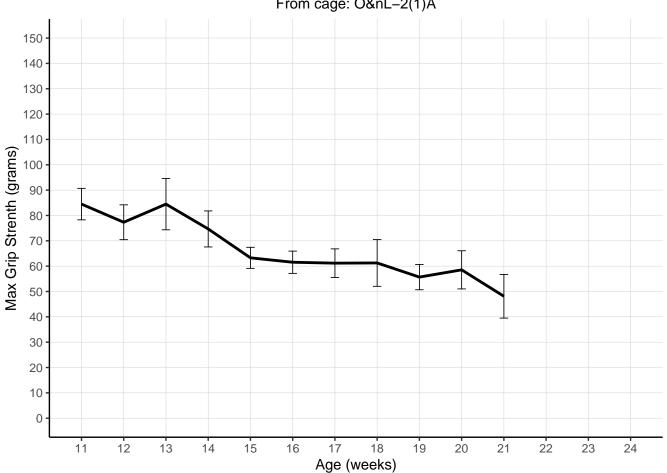
Mouse 10263, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



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Grip Strength (grams)

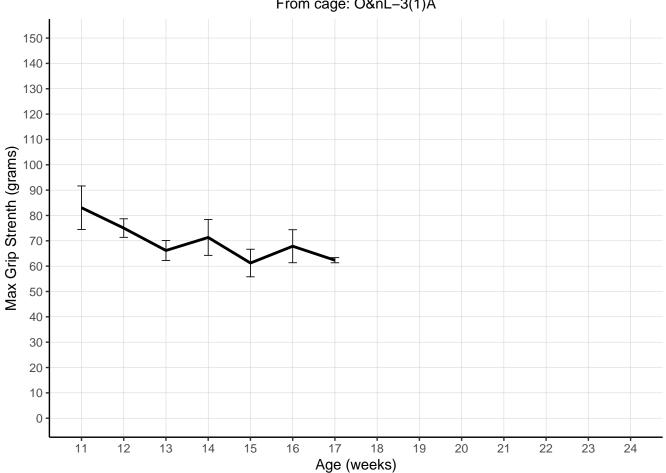
Mouse 10265, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



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Grip Strength (grams)

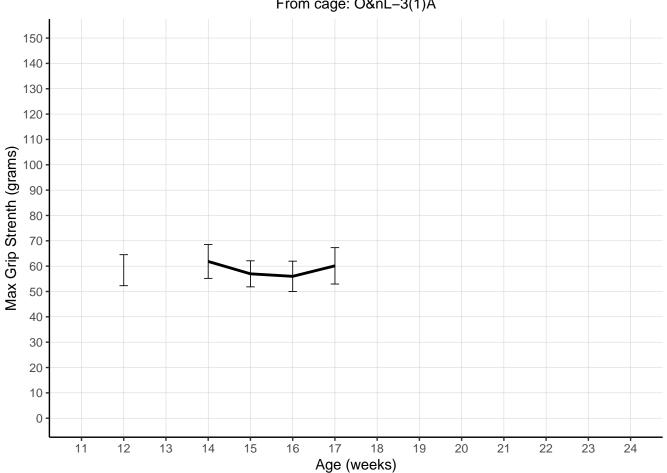
Mouse 10459, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



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Grip Strength (grams)

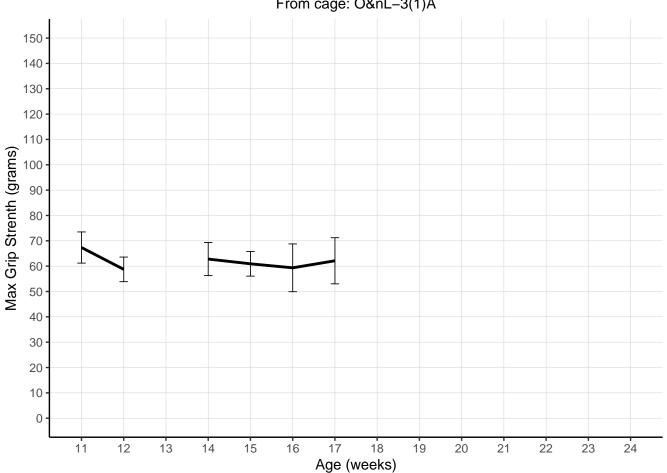
Mouse 10461, Female, OSKO Homo wSOD1M From cage: O&nL-3(1)A



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Grip Strength (grams)

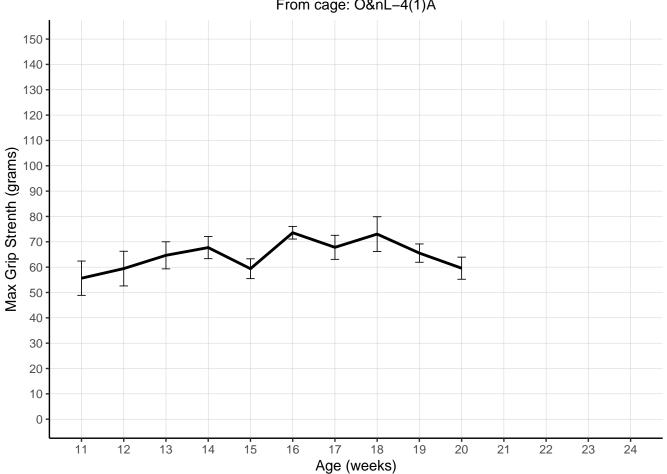
Mouse 10462, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



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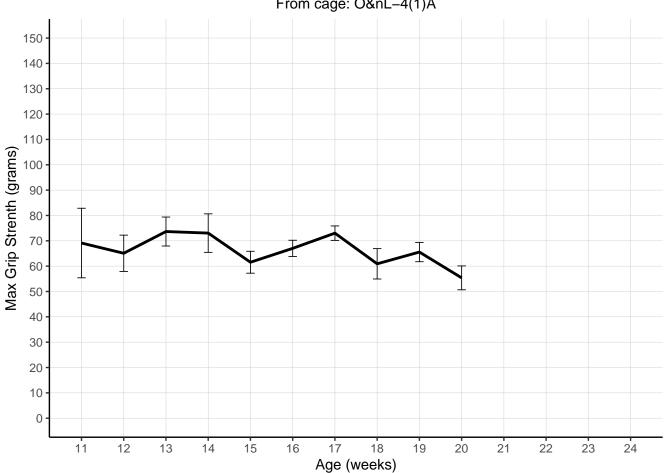
Grip Strength (grams)

Mouse 10570, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



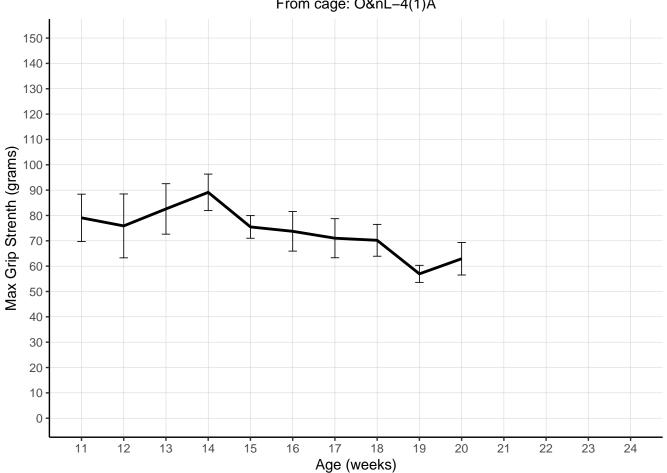
Grip Strength (grams)

Mouse 10573, Female, pFlp Homo wSOD1M From cage: O&nL-4(1)A



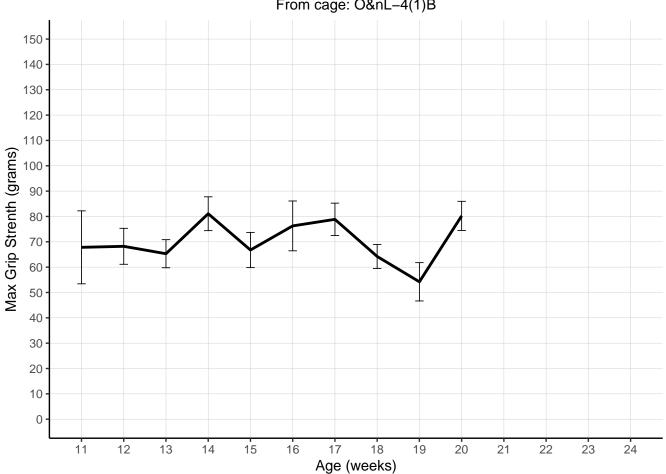
Grip Strength (grams)

Mouse 10575, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



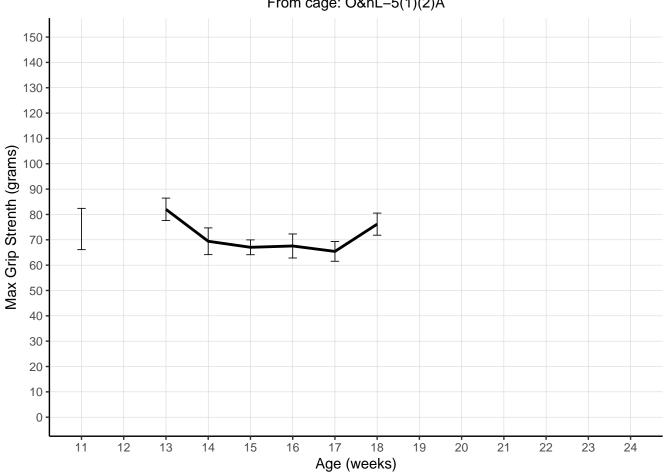
Grip Strength (grams)

Mouse 10577, Male, pFlp Hetero wSOD1M From cage: O&nL-4(1)B



Grip Strength (grams)

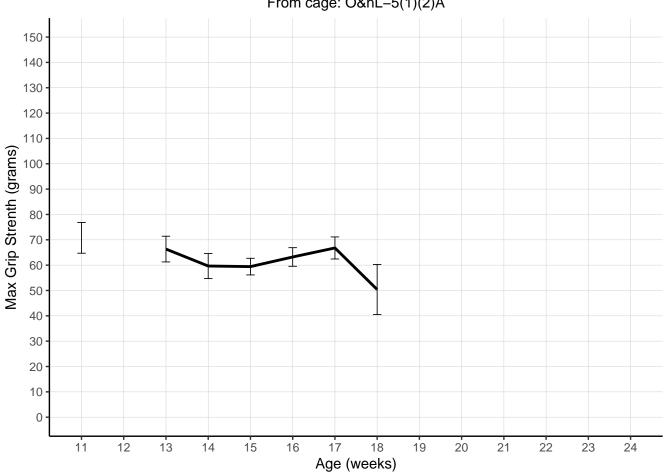
Mouse 10578, Female, pFlp Hetero wSOD1M From cage: O&nL-5(1)(2)A



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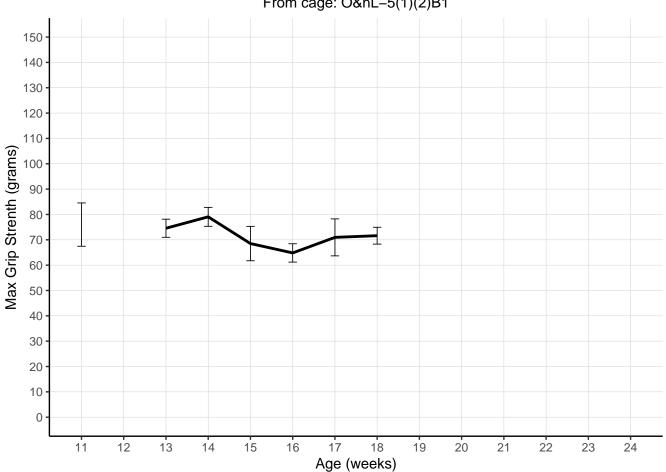
Grip Strength (grams)

Mouse 10581, Female, OSKO Hetero wSOD1M From cage: O&nL-5(1)(2)A



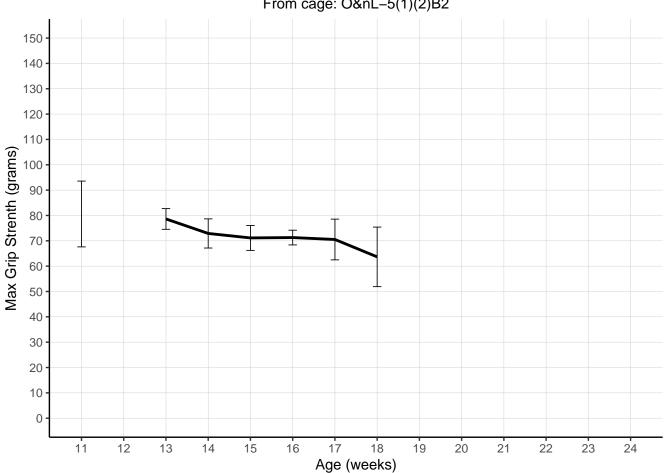
Grip Strength (grams)

Mouse 10585, Male, pFlp Hetero wSOD1M From cage: O&nL-5(1)(2)B1



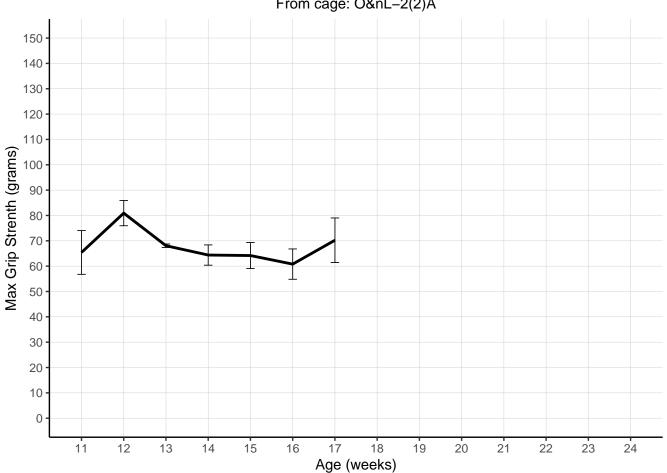
Grip Strength (grams)

Mouse 10589, Male, pFlp Homo wSOD1M From cage: O&nL-5(1)(2)B2



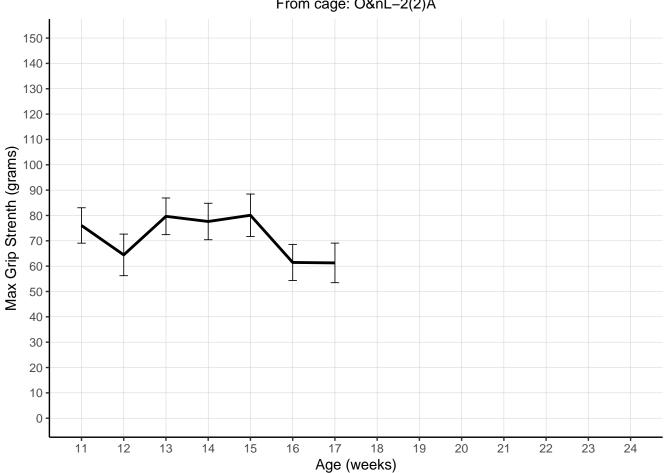
Grip Strength (grams)

Mouse 10665, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



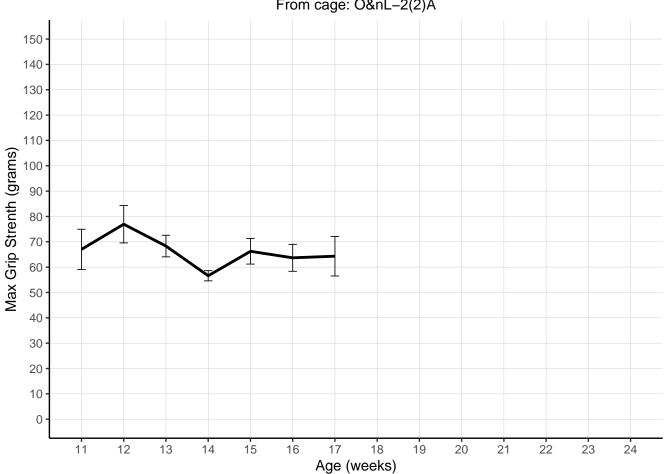
Grip Strength (grams)

Mouse 10666, Female, pFlp Hetero wSOD1M From cage: O&nL-2(2)A



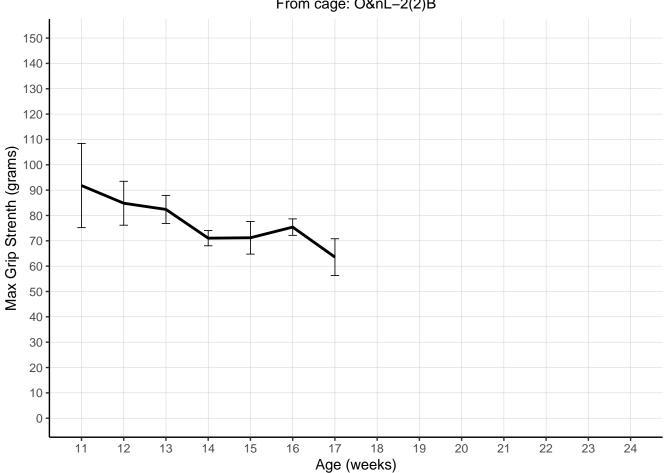
Grip Strength (grams)

Mouse 10668, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



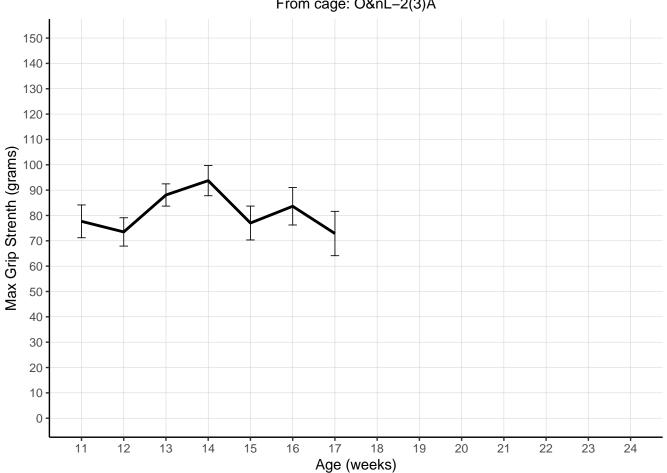
Grip Strength (grams)

Mouse 10670, Male, pFlp Homo wSOD1M From cage: O&nL-2(2)B



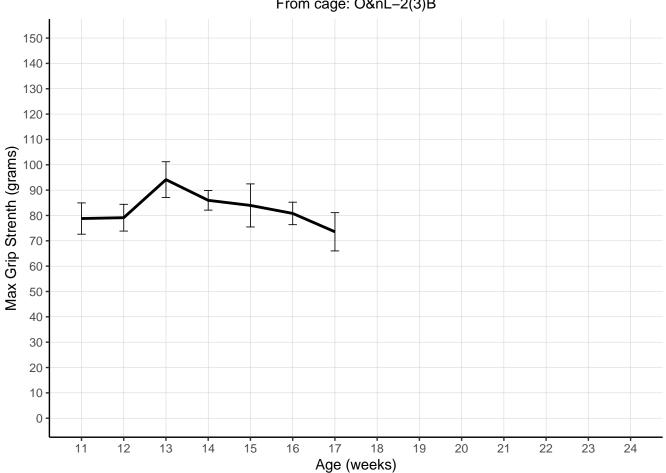
Grip Strength (grams)

Mouse 10732, Female, pFlp Homo wSOD1M From cage: O&nL-2(3)A



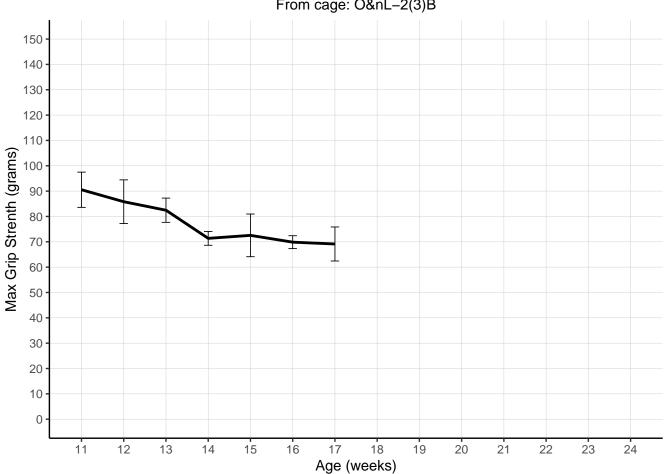
Grip Strength (grams)

Mouse 10735, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



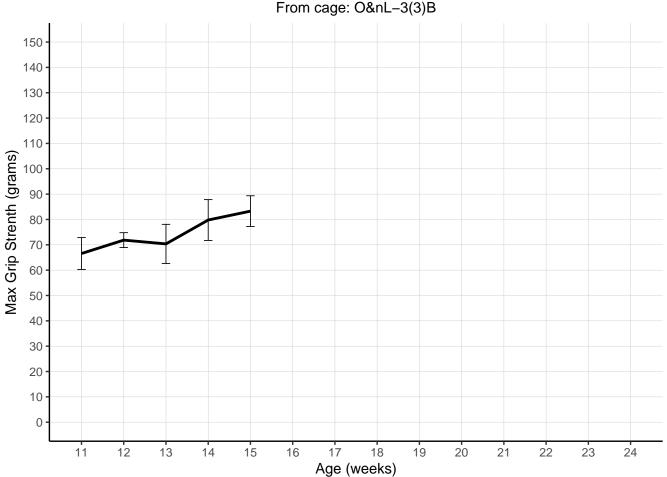
Grip Strength (grams)

Mouse 10737, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



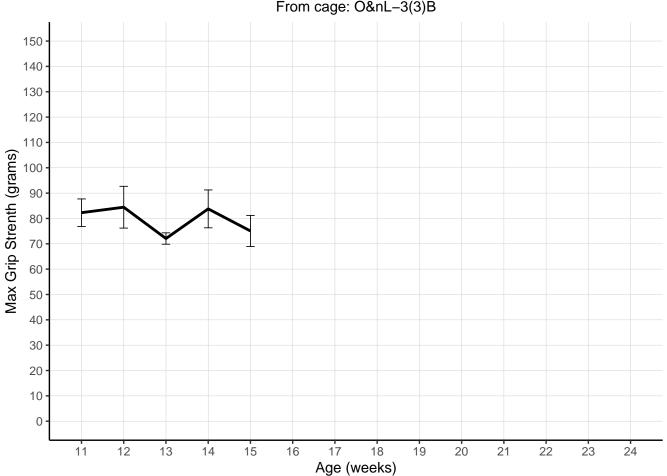
Grip Strength (grams)

Mouse 10880, Male, OSKO Hetero wSOD1M From cage: O&nL-3(3)B



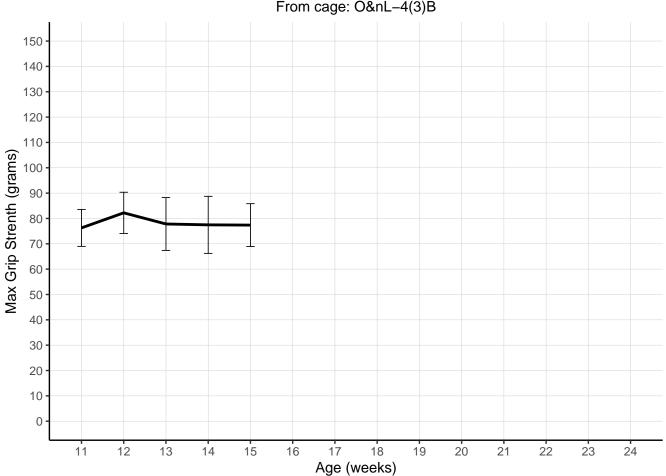
Grip Strength (grams)

Mouse 10882, Male, pFlp Hetero wSOD1M From cage: O&nL-3(3)B



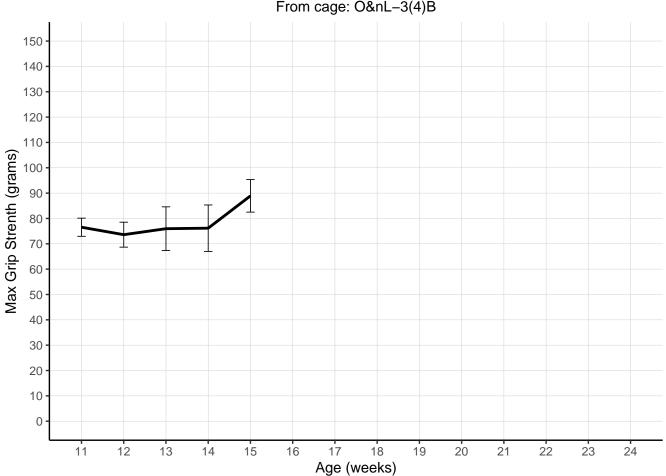
Grip Strength (grams)

Mouse 10923, Male, OSKO Homo wSOD1M From cage: O&nL-4(3)B



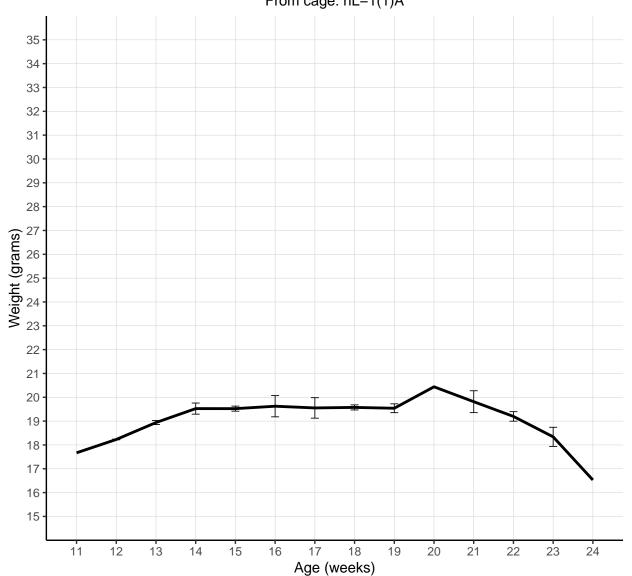
Grip Strength (grams)

Mouse 11100, Male, pFlp Hetero wSOD1M From cage: O&nL-3(4)B



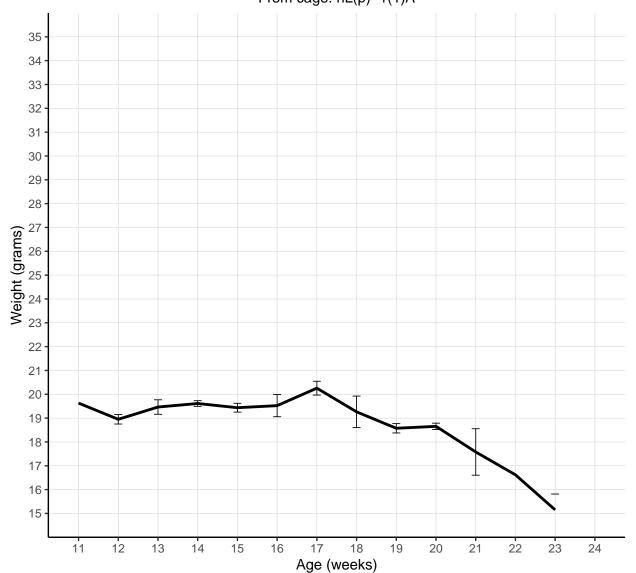
page 38 of 145 Body Weight (grams)

Mouse 10163, Female, WT wSOD1M From cage: nL-1(1)A



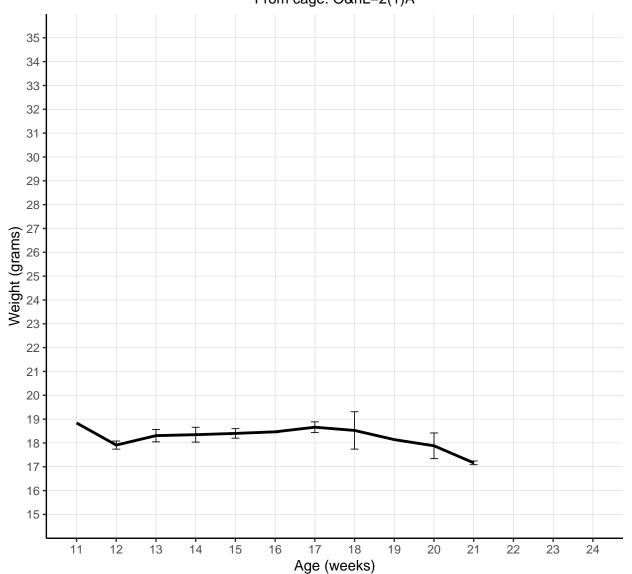
page 39 of 145 Body Weight (grams)

Mouse 10166, Female, pFlp Hetero wSOD1M From cage: nL(p)-1(1)A



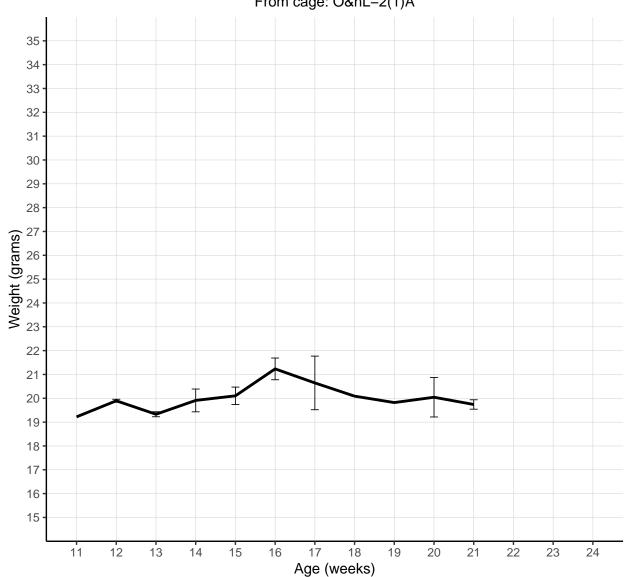
page 40 of 145 Body Weight (grams)

Mouse 10262, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



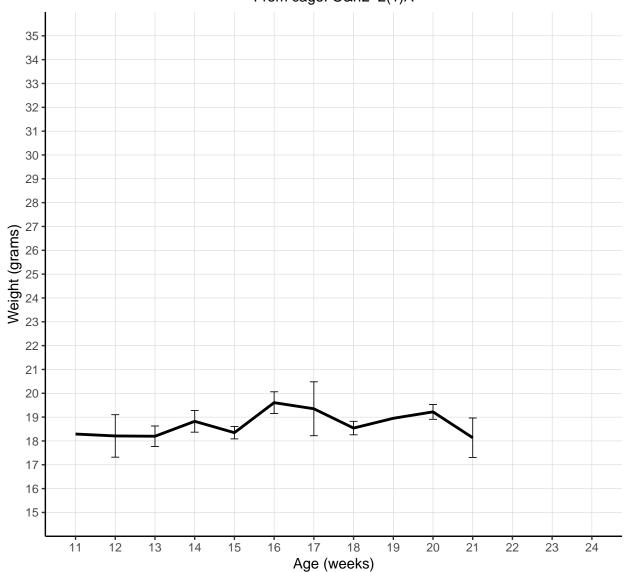
page 41 of 145 Body Weight (grams)

Mouse 10263, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



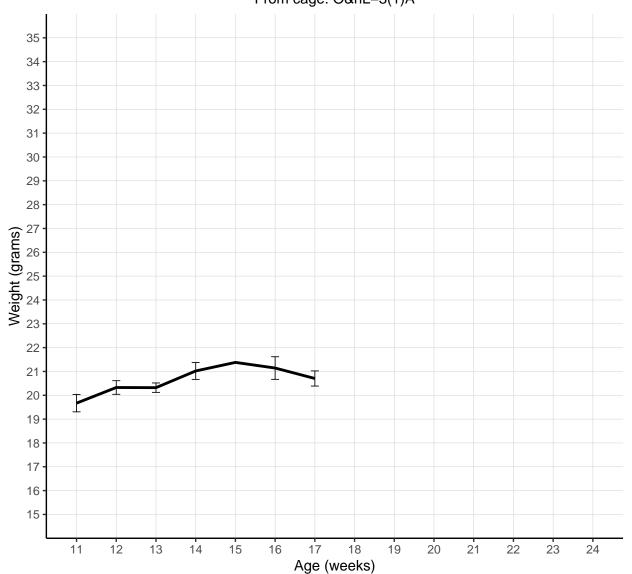
page 42 of 145 Body Weight (grams)

Mouse 10265, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



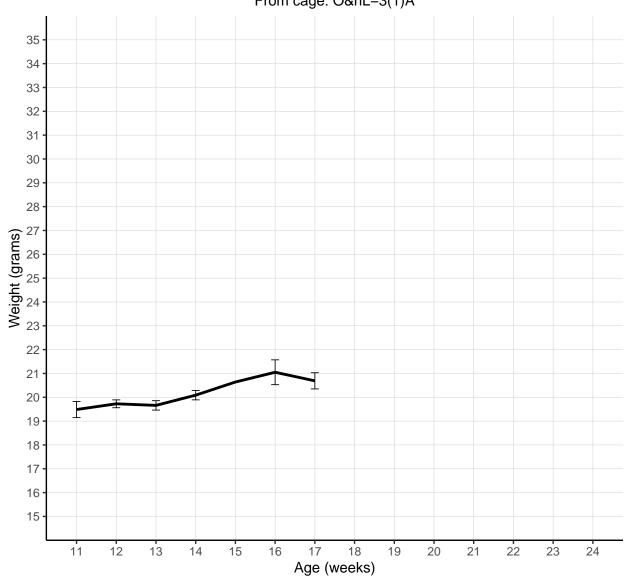
page 43 of 145 Body Weight (grams)

Mouse 10459, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



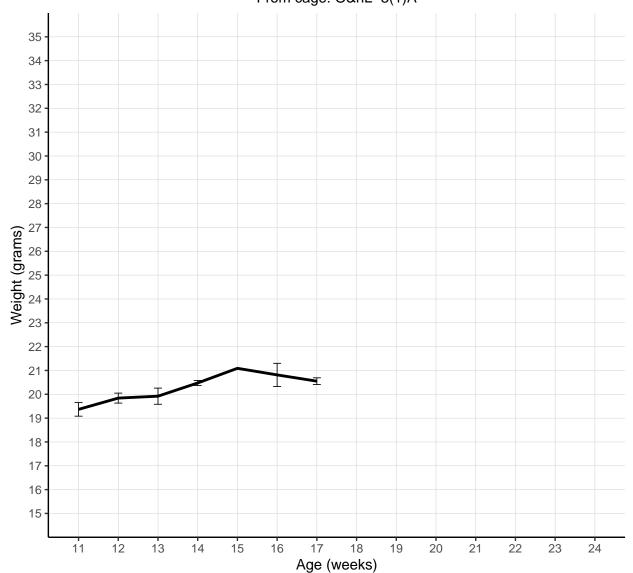
page 44 of 145 Body Weight (grams)

Mouse 10461, Female, OSKO Homo wSOD1M From cage: O&nL-3(1)A



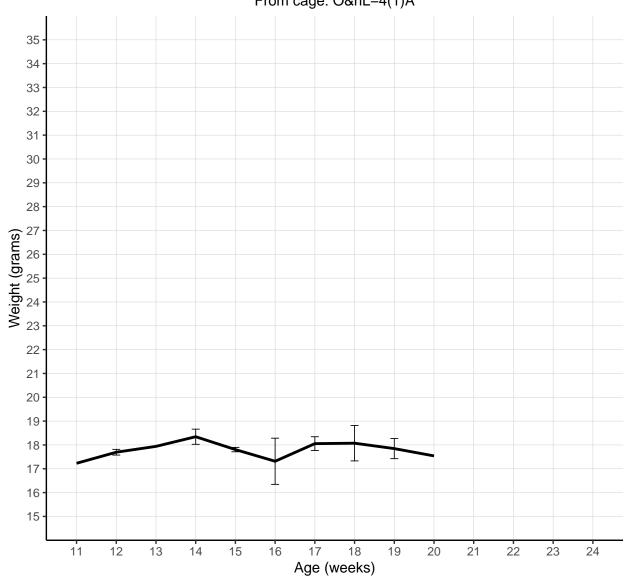
page 45 of 145 Body Weight (grams)

Mouse 10462, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



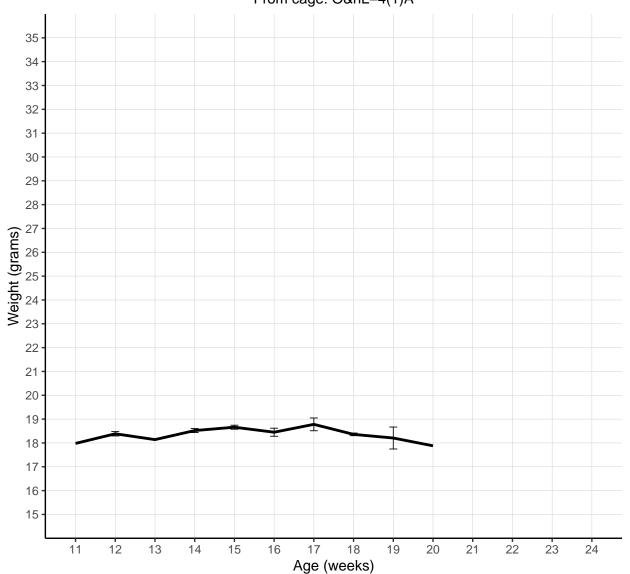
page 46 of 145 Body Weight (grams)

Mouse 10570, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



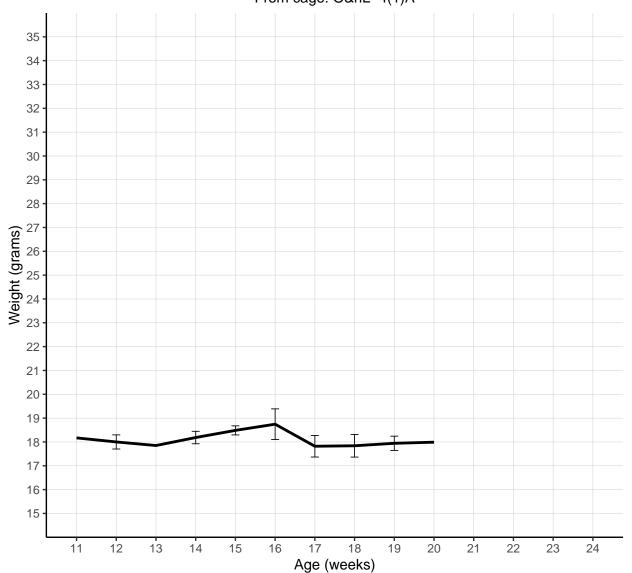
page 47 of 145 Body Weight (grams)

Mouse 10573, Female, pFlp Homo wSOD1M From cage: O&nL-4(1)A



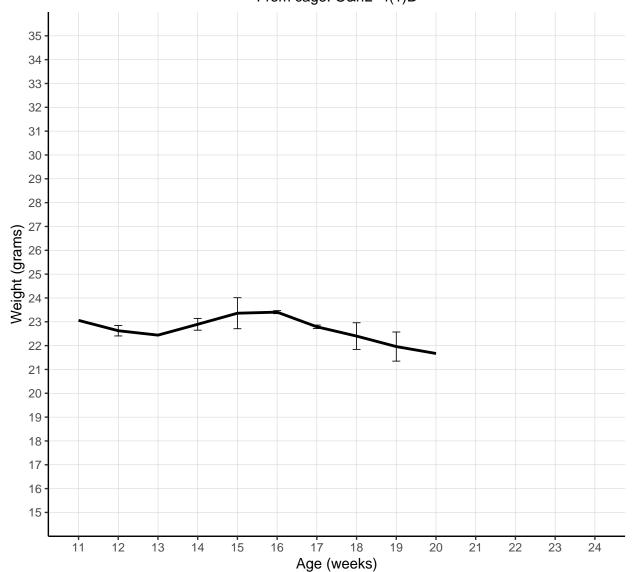
page 48 of 145 Body Weight (grams)

Mouse 10575, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



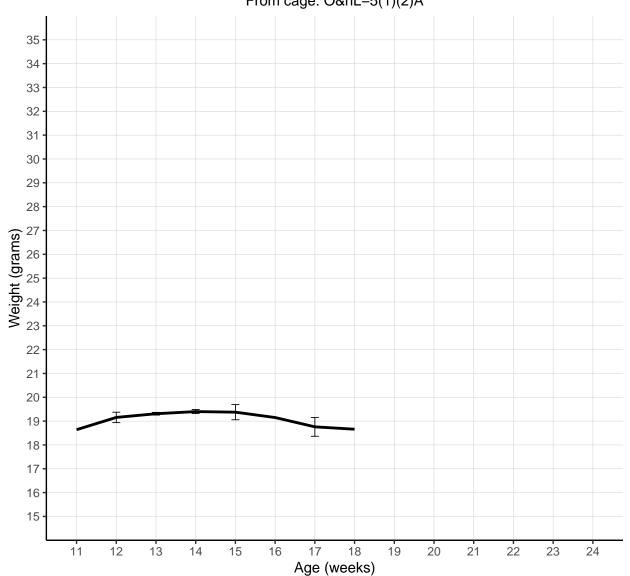
page 49 of 145 Body Weight (grams)

Mouse 10577, Male, pFlp Hetero wSOD1M From cage: O&nL-4(1)B



page 50 of 145 Body Weight (grams)

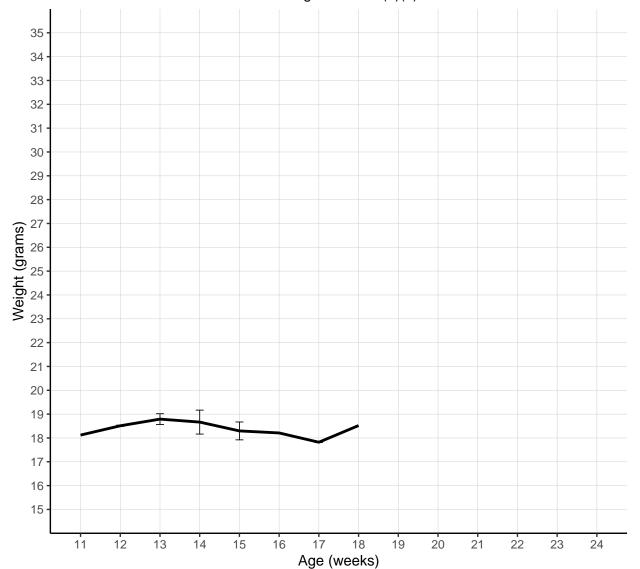
Mouse 10578, Female, pFlp Hetero wSOD1M From cage: O&nL-5(1)(2)A



page 51 of 145 Body Weight (grams)

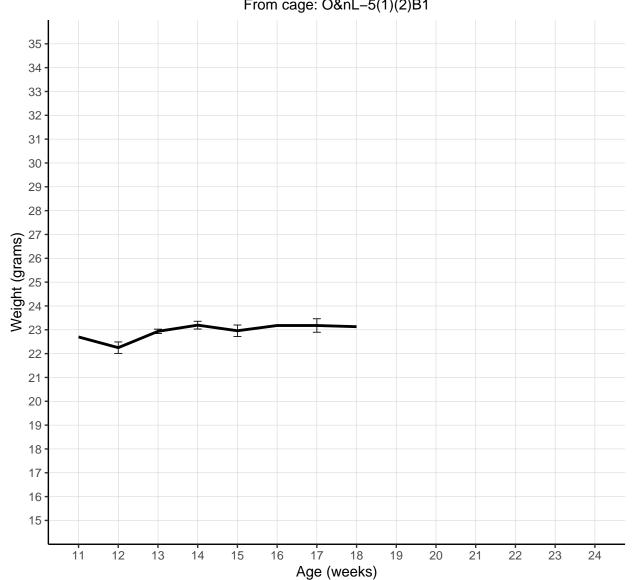
Mouse 81 Female OSKO Hetero wSOD1

10581, Female, OSKO Hetero wSOD1M From cage: O&nL-5(1)(2)A



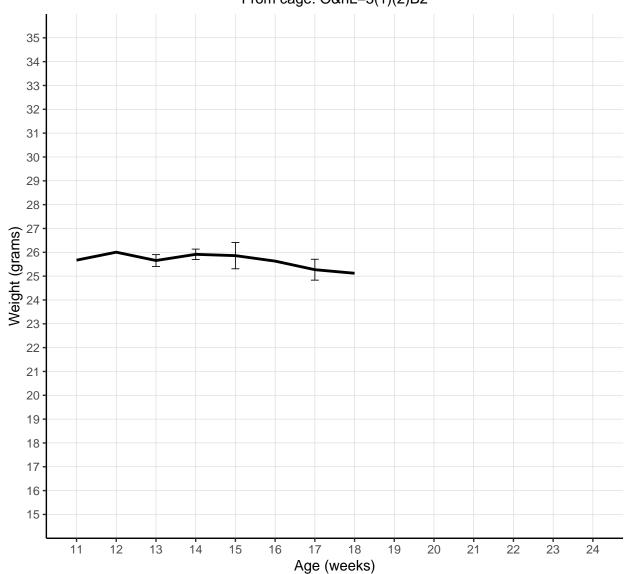
page 52 of 145 Body Weight (grams)

Mouse 10585, Male, pFlp Hetero wSOD1M From cage: O&nL-5(1)(2)B1



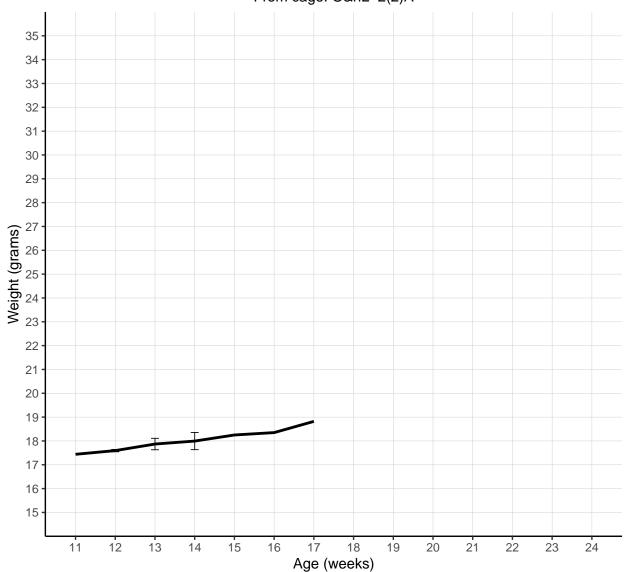
page 53 of 145 Body Weight (grams)

Mouse 10589, Male, pFlp Homo wSOD1M From cage: O&nL-5(1)(2)B2



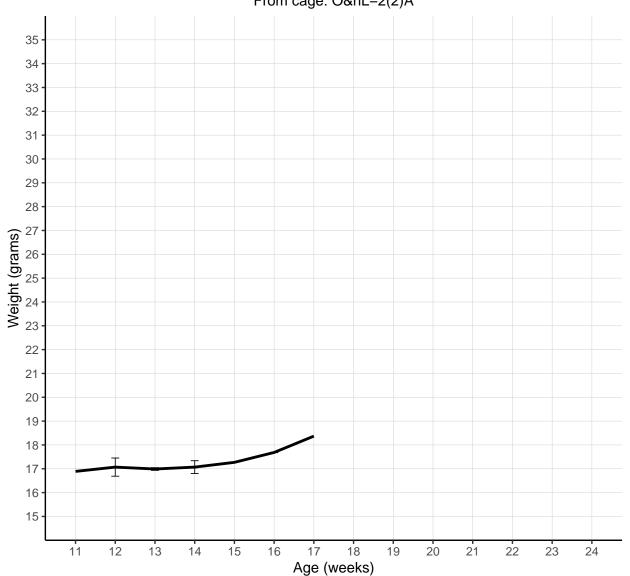
page 54 of 145 Body Weight (grams)

Mouse 10665, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



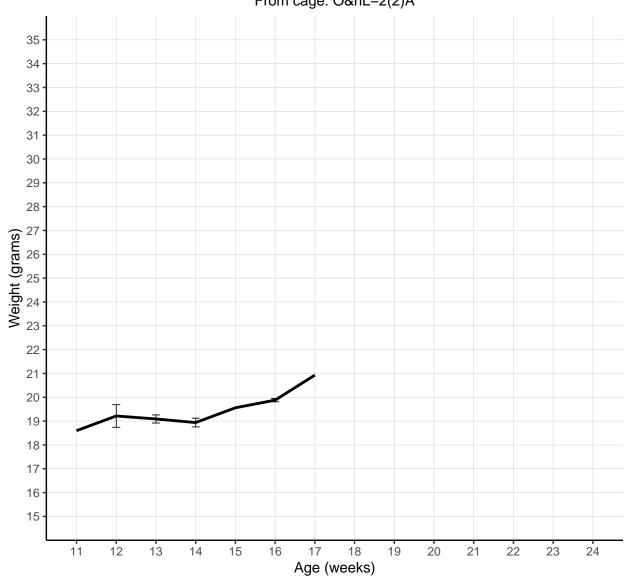
page 55 of 145 Body Weight (grams)

Mouse 10666, Female, pFlp Hetero wSOD1M From cage: O&nL-2(2)A



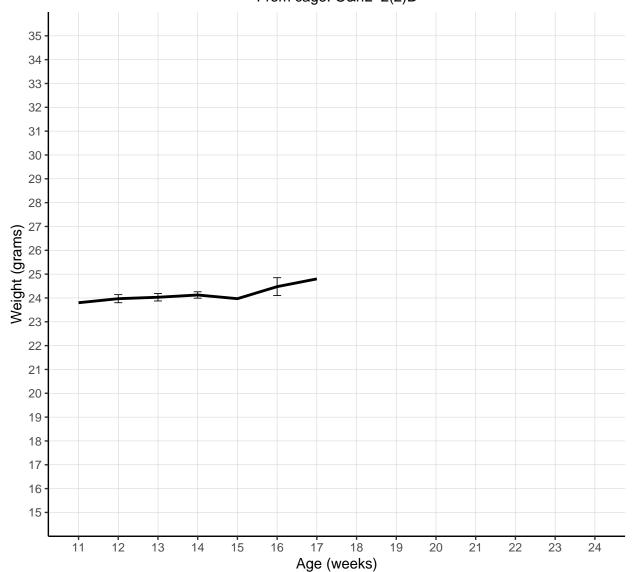
page 56 of 145 Body Weight (grams)

Mouse 10668, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



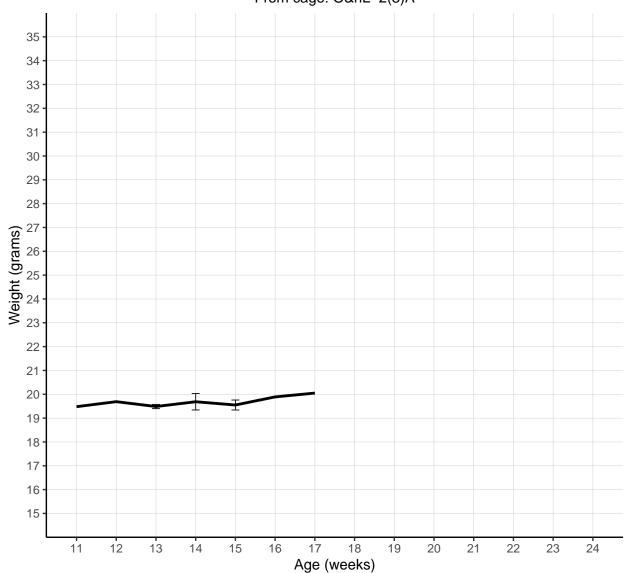
page 57 of 145 Body Weight (grams)

Mouse 10670, Male, pFlp Homo wSOD1M From cage: O&nL-2(2)B



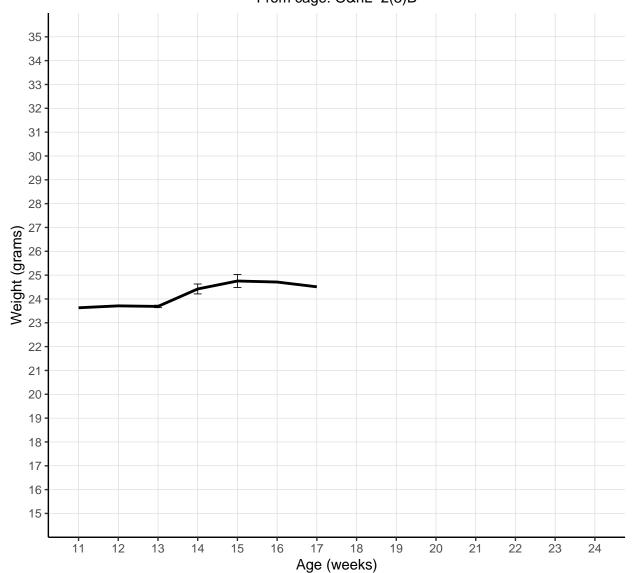
page 58 of 145 Body Weight (grams)

Mouse 10732, Female, pFlp Homo wSOD1M From cage: O&nL-2(3)A



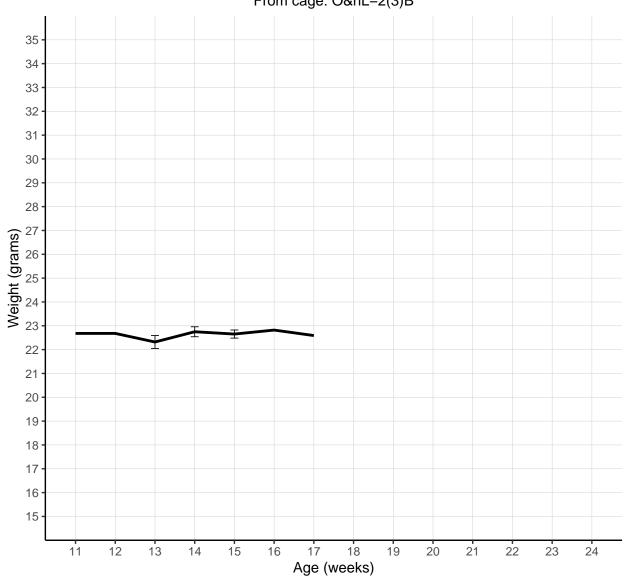
page 59 of 145 Body Weight (grams)

Mouse 10735, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



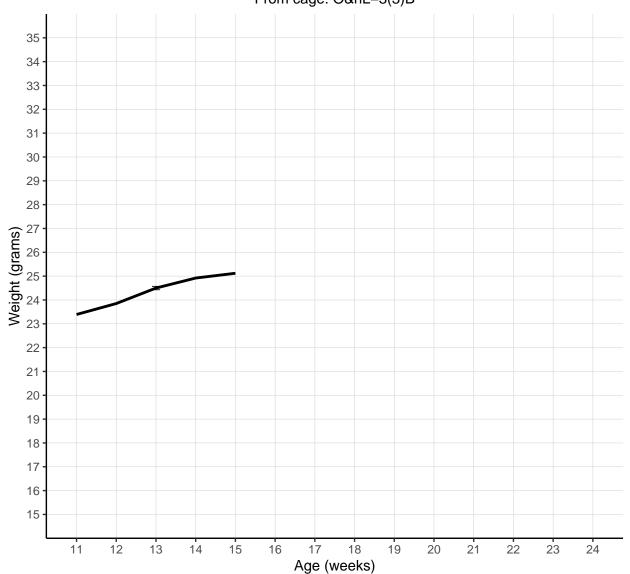
page 60 of 145 Body Weight (grams)

Mouse 10737, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



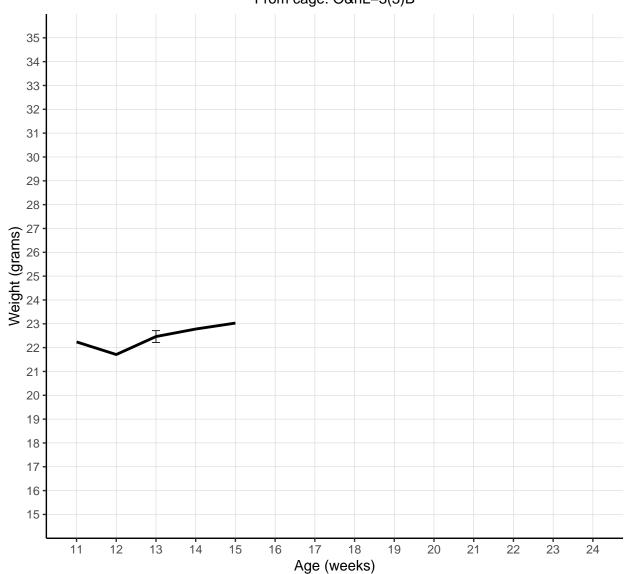
page 61 of 145 Body Weight (grams)

Mouse 10880, Male, OSKO Hetero wSOD1M From cage: O&nL-3(3)B



page 62 of 145 Body Weight (grams)

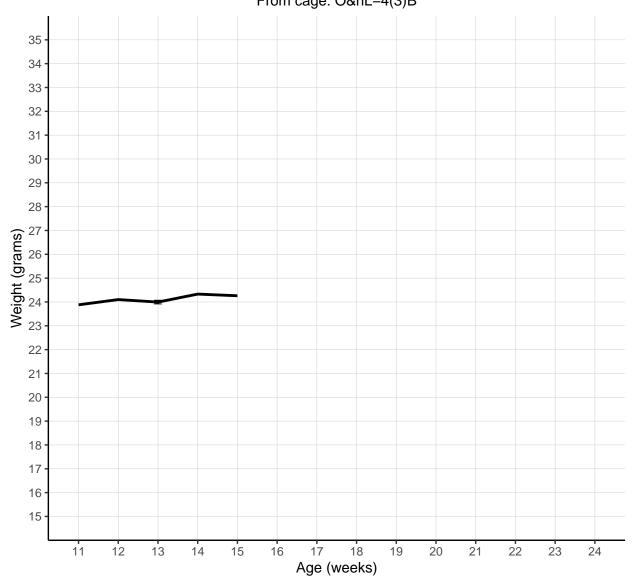
Mouse 10882, Male, pFlp Hetero wSOD1M From cage: O&nL-3(3)B



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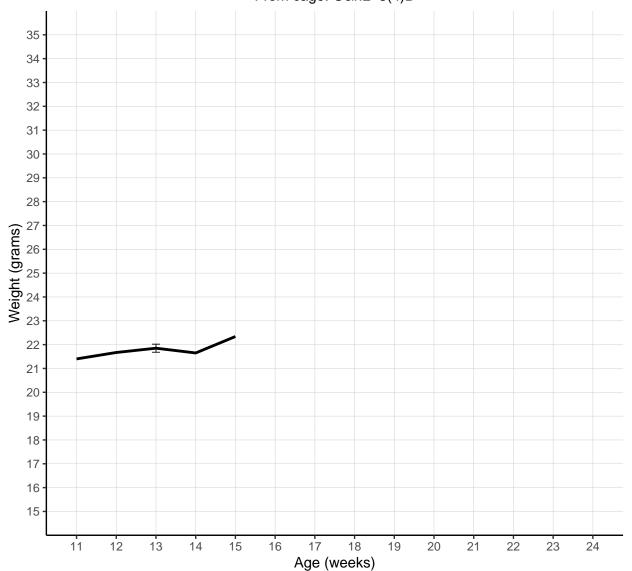
Body Weight (grams)

Mouse 10923, Male, OSKO Homo wSOD1M From cage: O&nL-4(3)B



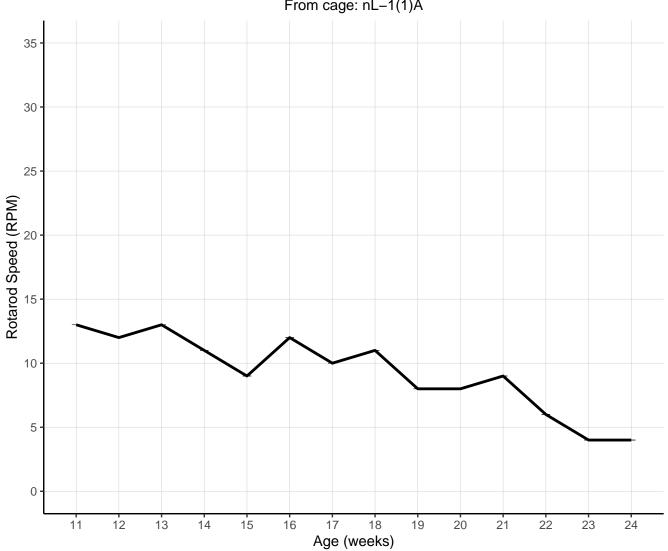
page 64 of 145 Body Weight (grams)

Mouse 11100, Male, pFlp Hetero wSOD1M From cage: O&nL-3(4)B



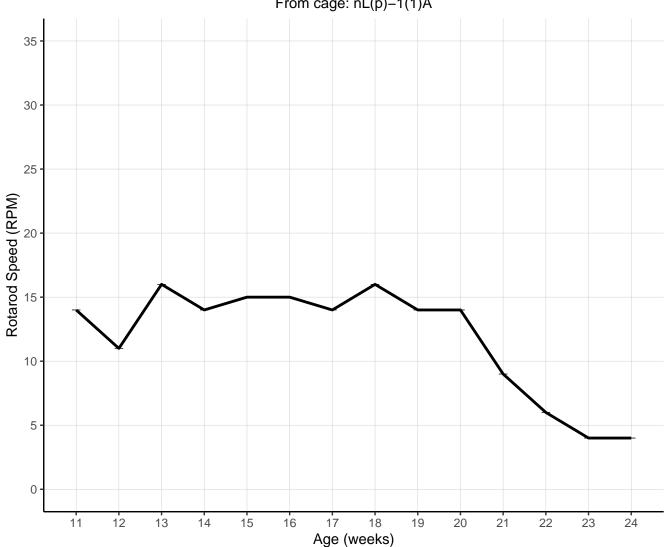
page 65 of 145

Mouse 10163, Female, WT wSOD1M From cage: nL-1(1)A



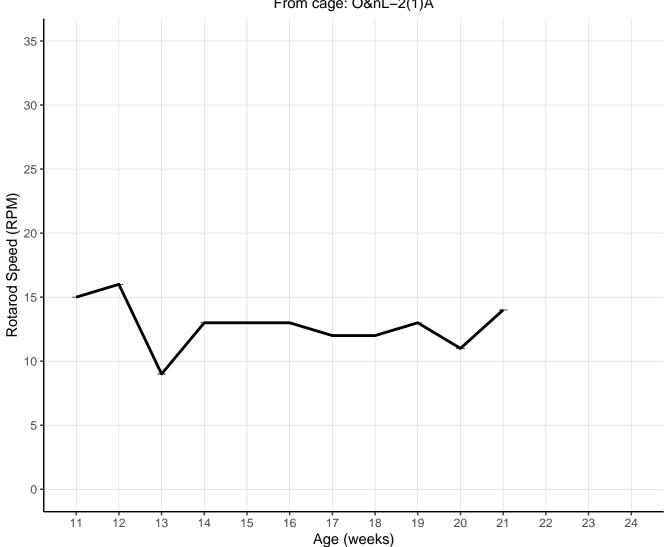
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Mouse 10166, Female, pFlp Hetero wSOD1M From cage: nL(p)-1(1)A



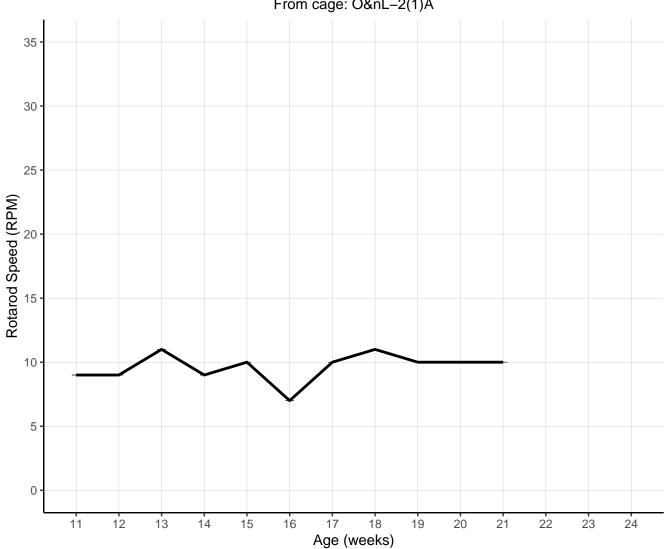
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Mouse 10262, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



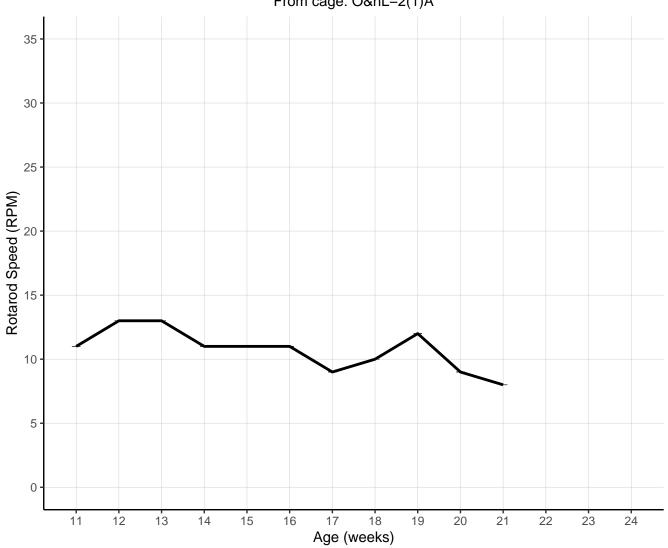
page 68 of 145

Mouse 10263, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



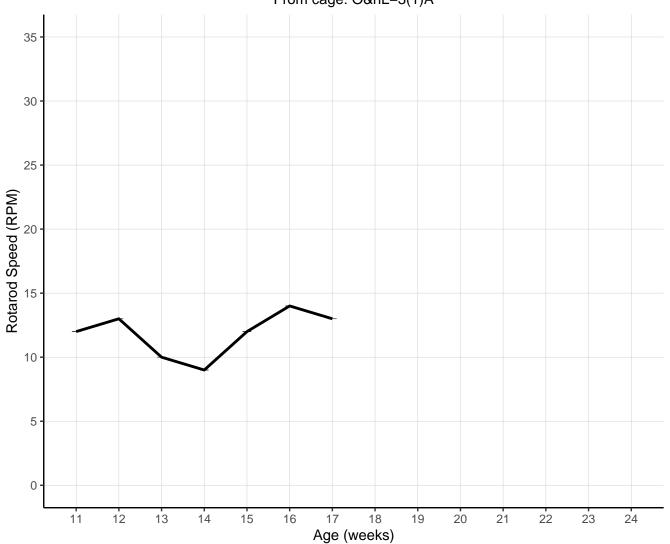
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Mouse 10265, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



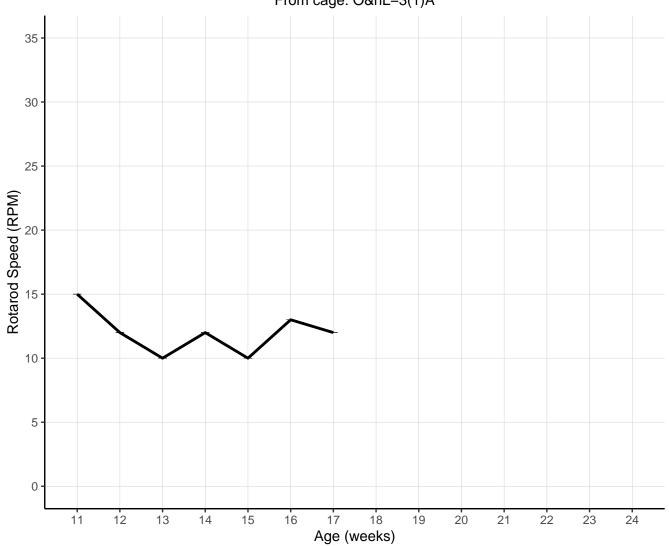
page 70 of 145

Mouse 10459, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



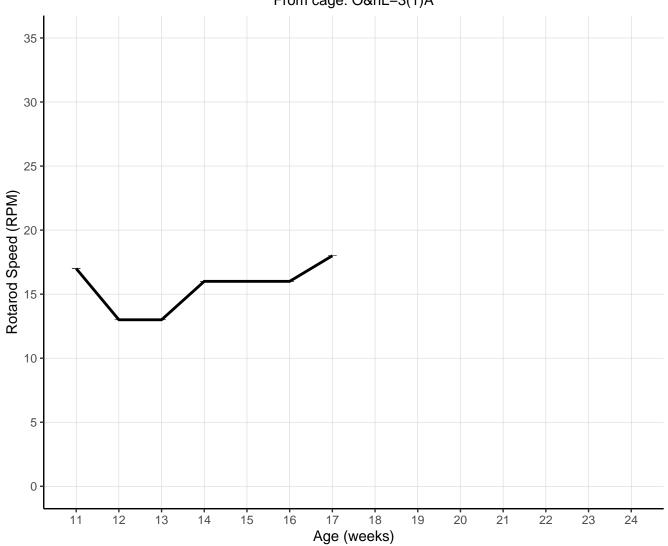
page 71 of 145

Mouse 10461, Female, OSKO Homo wSOD1M From cage: O&nL-3(1)A



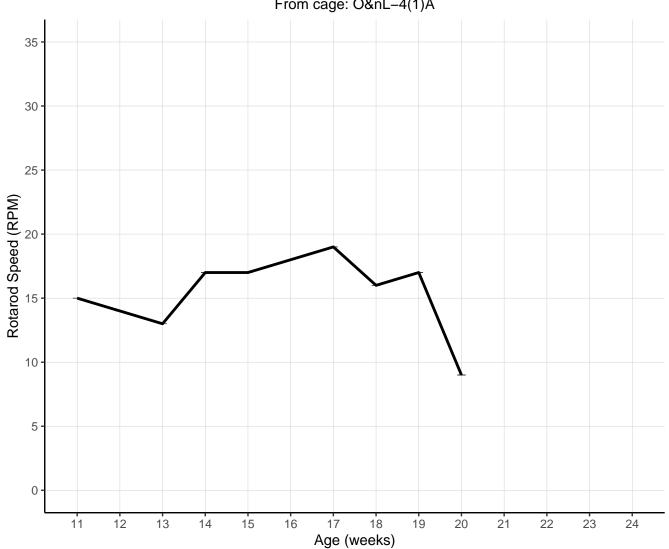
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Mouse 10462, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



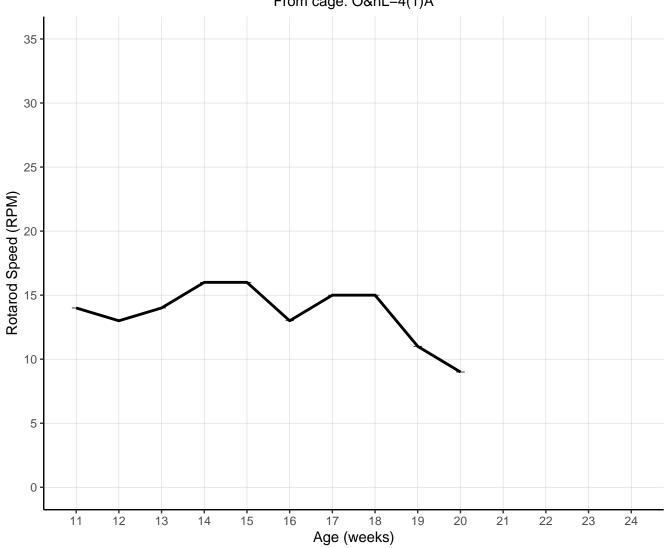
page 73 of 145

Mouse 10570, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



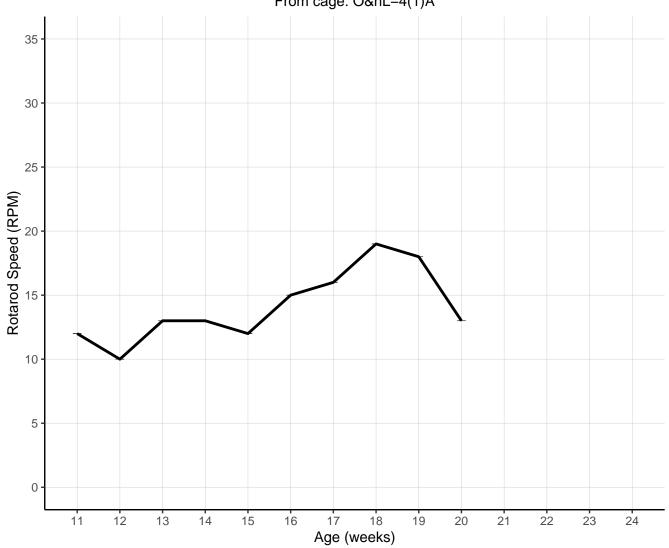
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Mouse 10573, Female, pFlp Homo wSOD1M From cage: O&nL-4(1)A



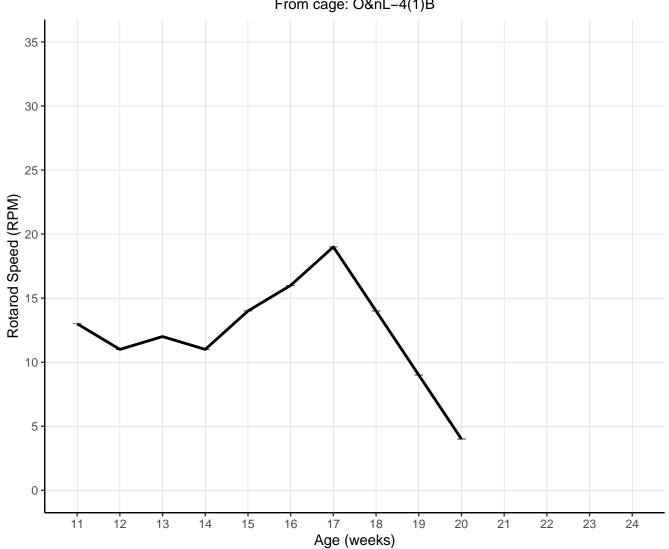
page 75 of 145

Mouse 10575, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



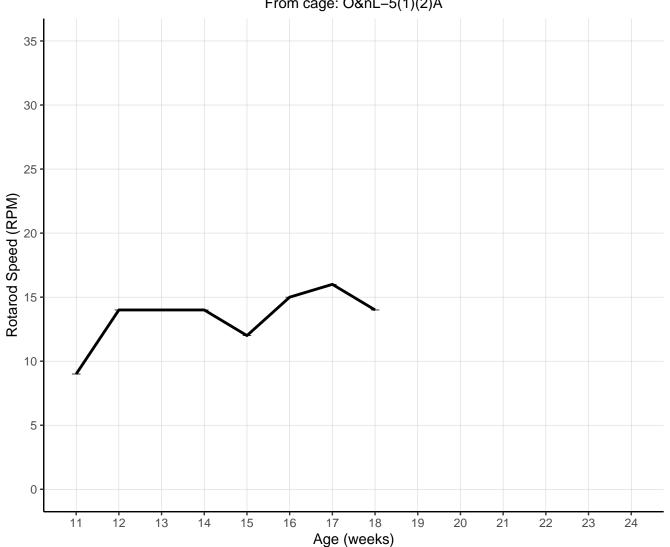
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Mouse 10577, Male, pFlp Hetero wSOD1M From cage: O&nL-4(1)B



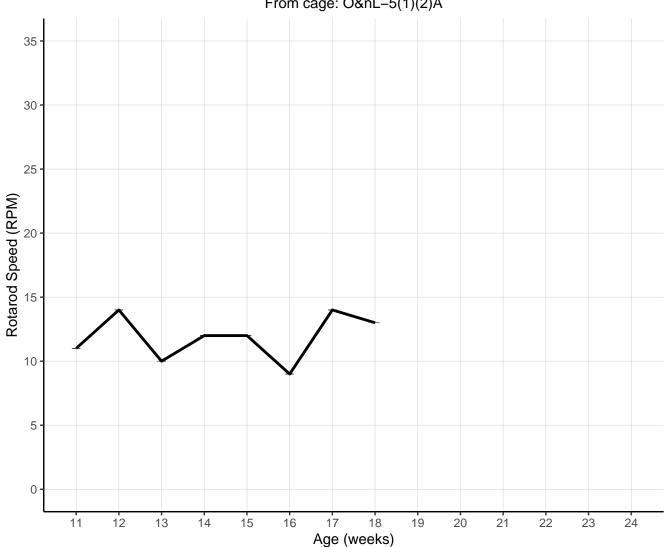
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Mouse 10578, Female, pFlp Hetero wSOD1M From cage: O&nL-5(1)(2)A



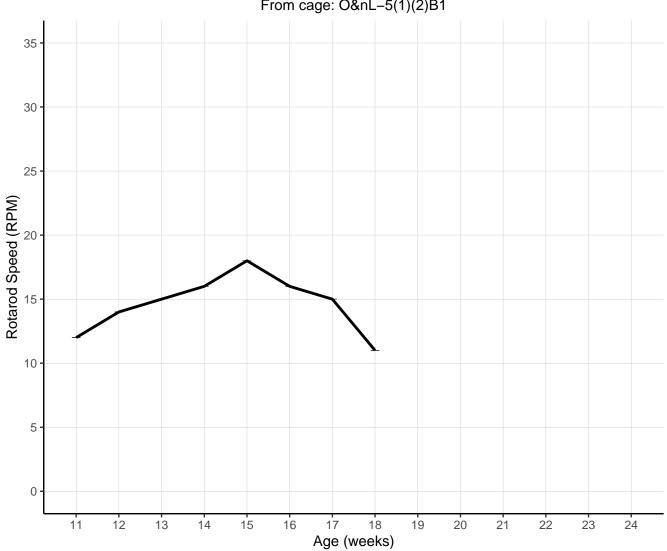
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Mouse 10581, Female, OSKO Hetero wSOD1M From cage: O&nL-5(1)(2)A



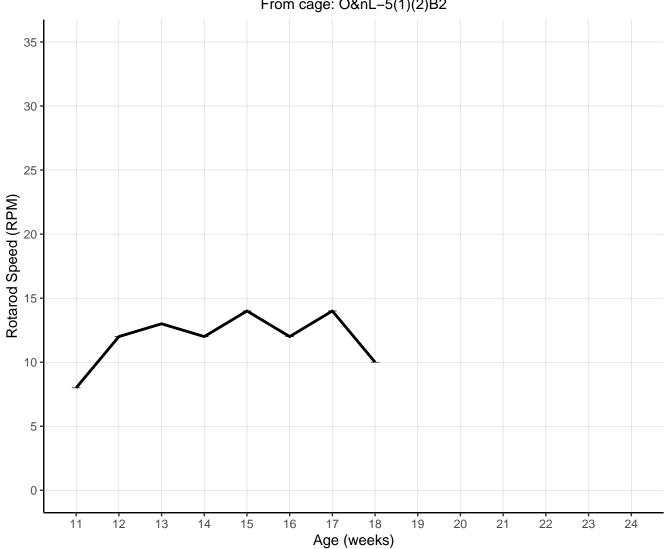
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Mouse 10585, Male, pFlp Hetero wSOD1M From cage: O&nL–5(1)(2)B1



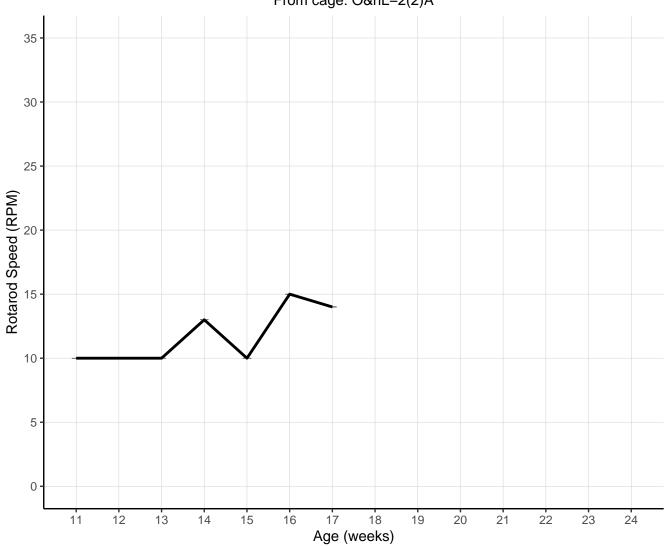
page 80 of 145

Mouse 10589, Male, pFlp Homo wSOD1M From cage: O&nL-5(1)(2)B2



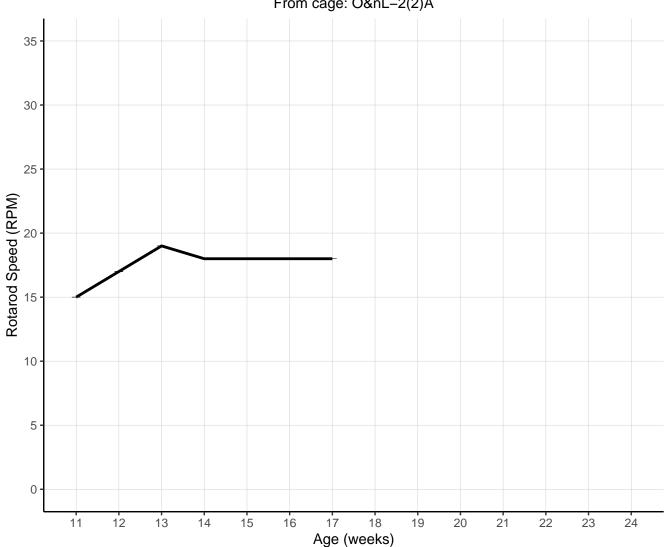
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Mouse 10665, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



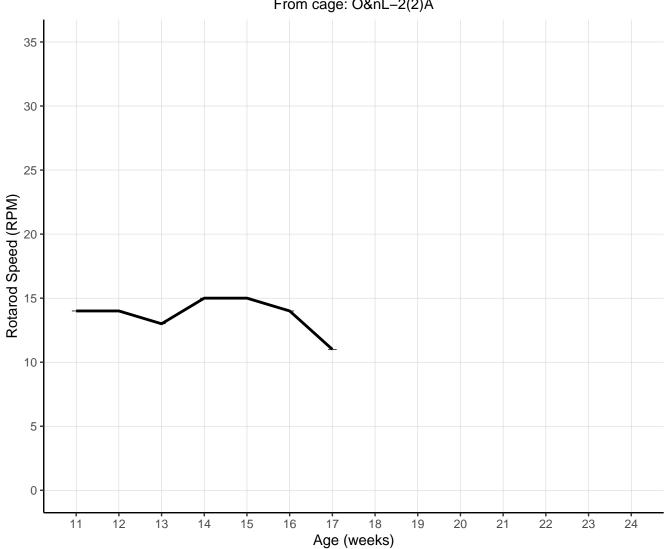
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Mouse 10666, Female, pFlp Hetero wSOD1M From cage: O&nL-2(2)A



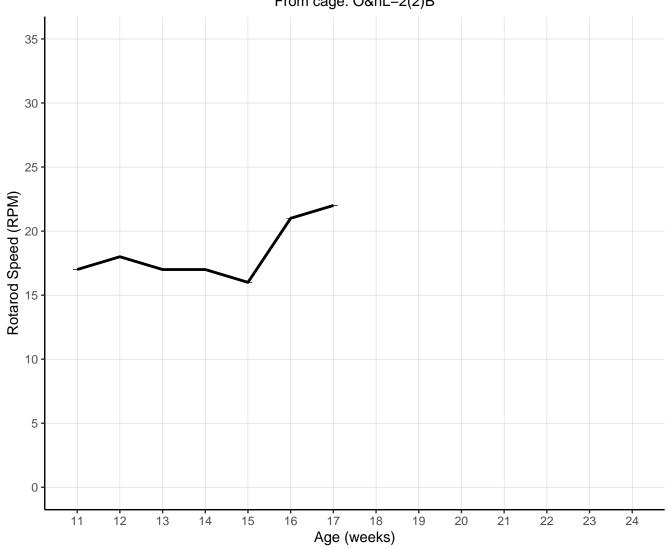
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Mouse 10668, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



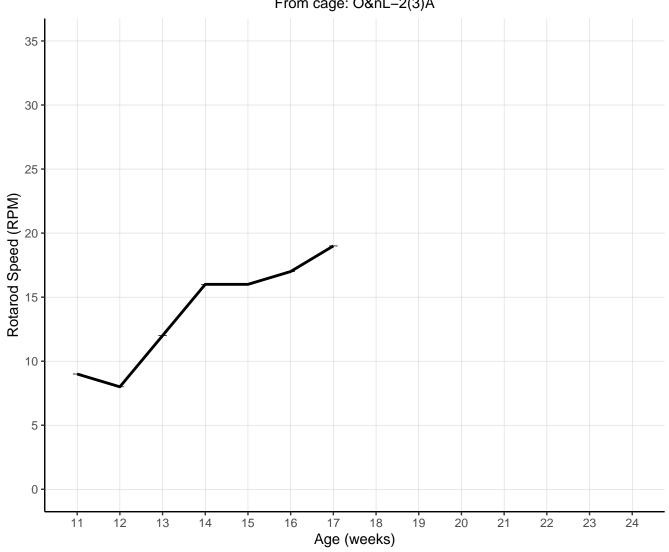
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Mouse 10670, Male, pFlp Homo wSOD1M From cage: O&nL-2(2)B



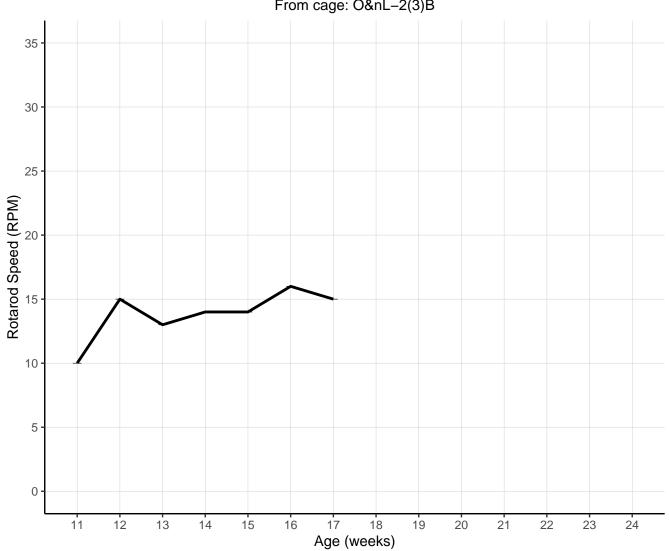
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Mouse 10732, Female, pFlp Homo wSOD1M From cage: O&nL-2(3)A



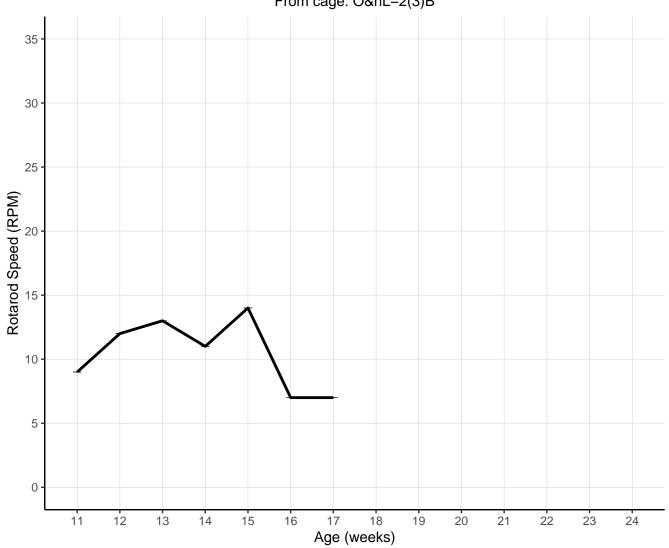
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Mouse 10735, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



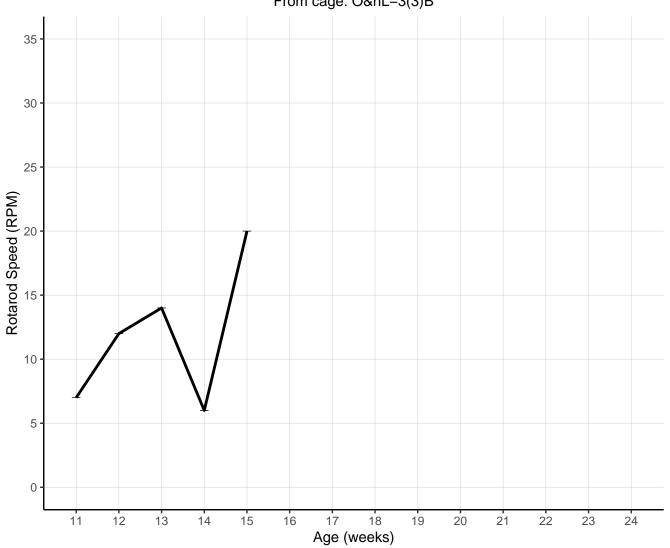
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Mouse 10737, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



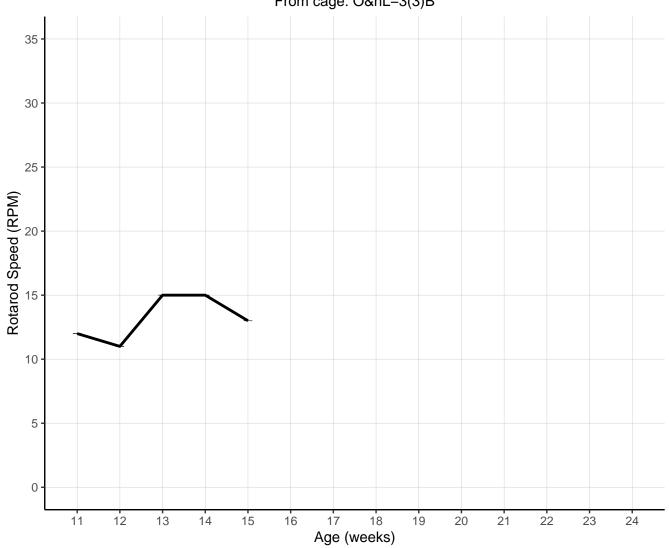
page 88 of 145

Mouse 10880, Male, OSKO Hetero wSOD1M From cage: O&nL-3(3)B



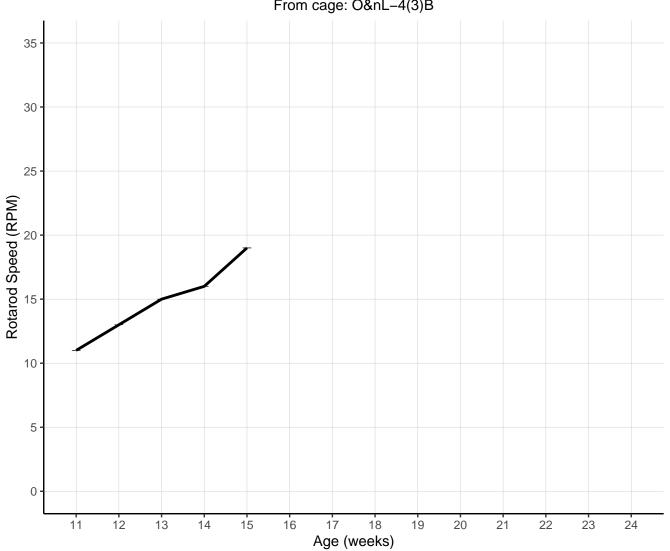
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Mouse 10882, Male, pFlp Hetero wSOD1M From cage: O&nL-3(3)B



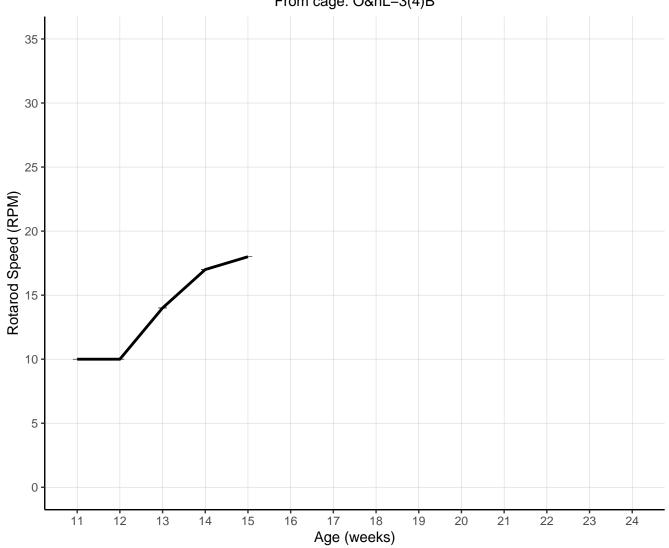
page 90 of 145

Mouse 10923, Male, OSKO Homo wSOD1M From cage: O&nL-4(3)B



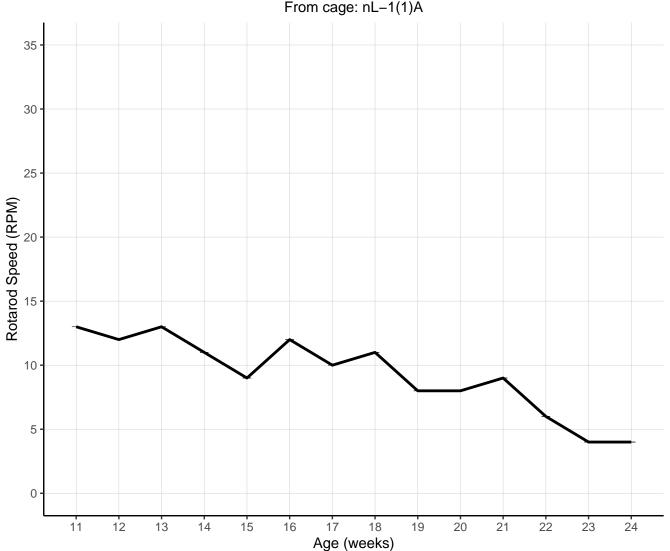
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Mouse 11100, Male, pFlp Hetero wSOD1M From cage: O&nL-3(4)B



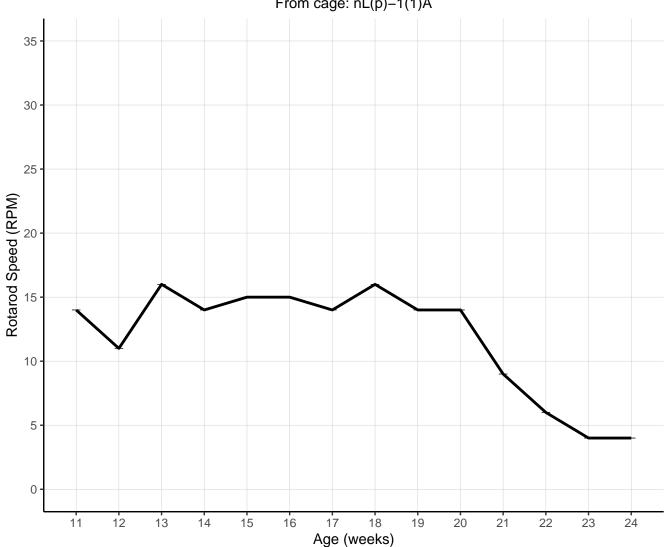
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Mouse 10163, Female, WT wSOD1M From cage: nL-1(1)A



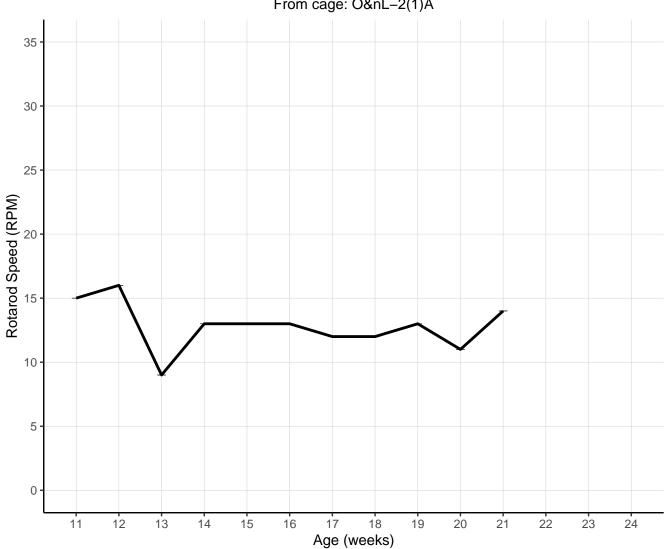
page 93 of 145

Mouse 10166, Female, pFlp Hetero wSOD1M From cage: nL(p)-1(1)A



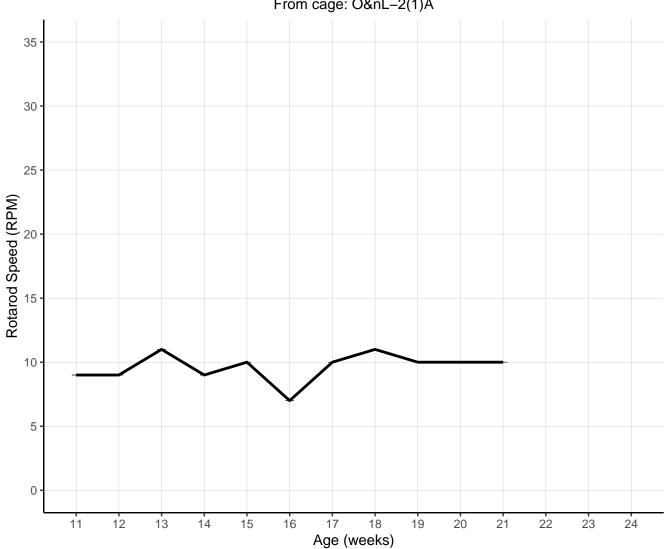
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Mouse 10262, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



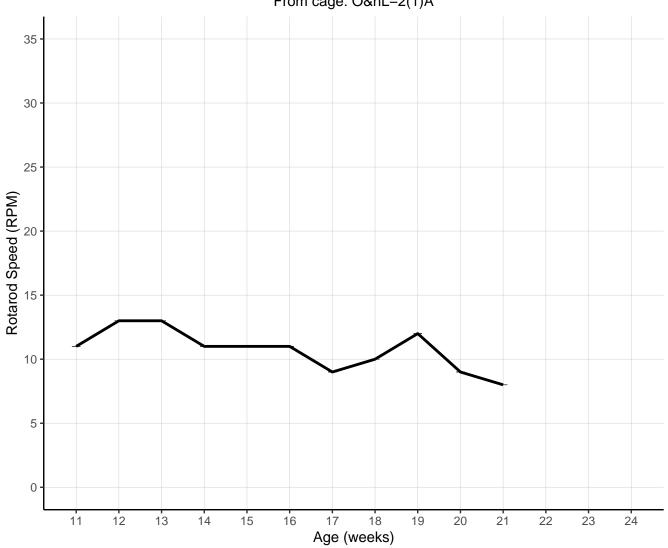
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Mouse 10263, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



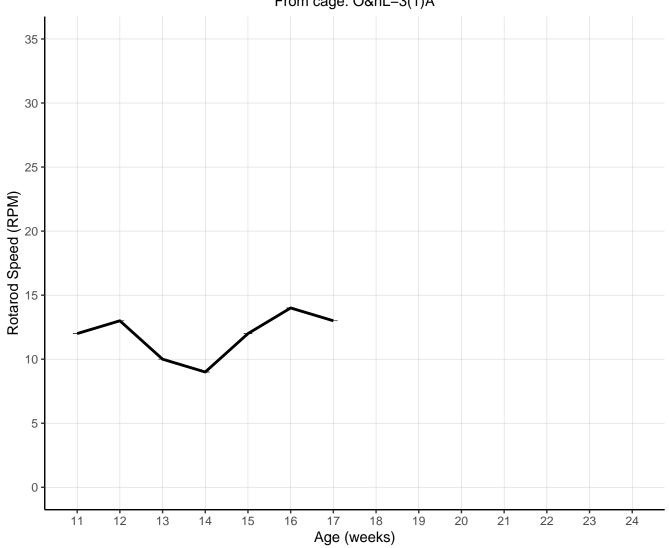
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Mouse 10265, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



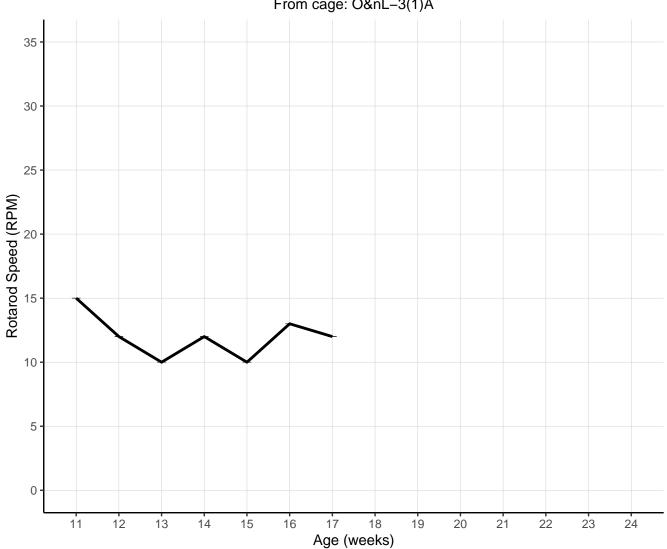
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Mouse 10459, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



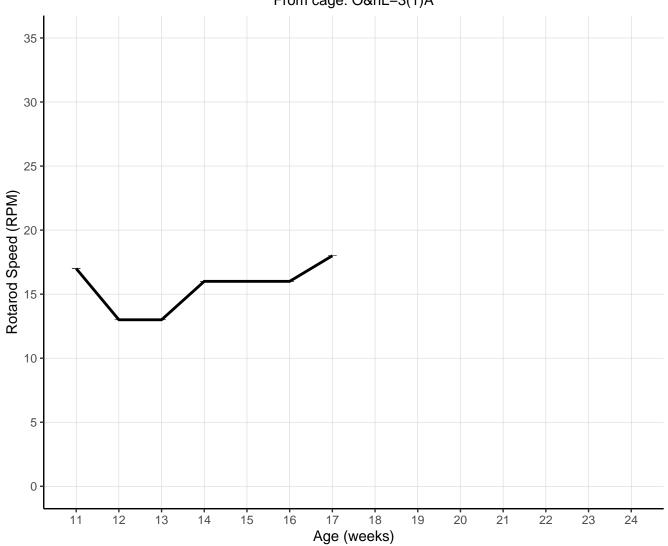
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Mouse 10461, Female, OSKO Homo wSOD1M From cage: O&nL-3(1)A



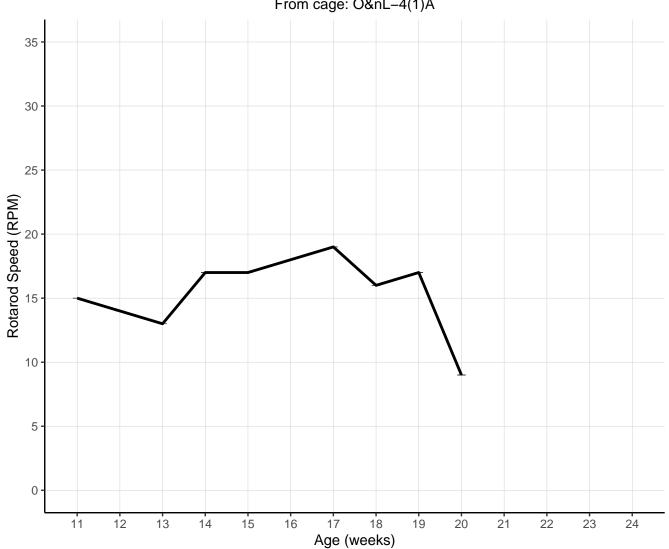
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Mouse 10462, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



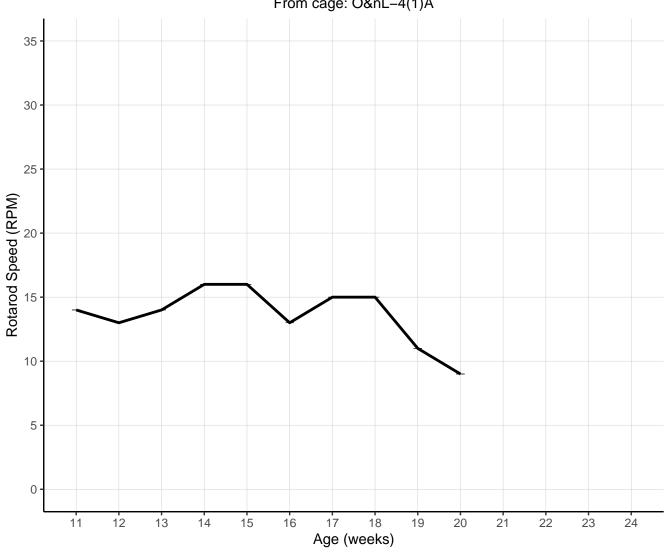
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Mouse 10570, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



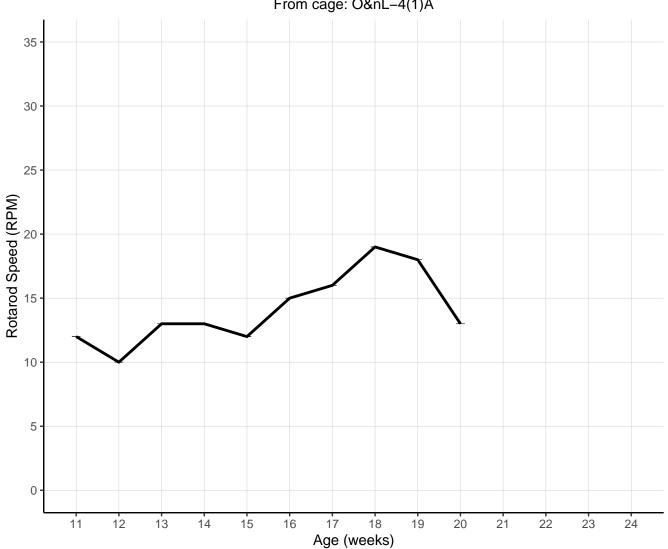
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Mouse 10573, Female, pFlp Homo wSOD1M From cage: O&nL-4(1)A



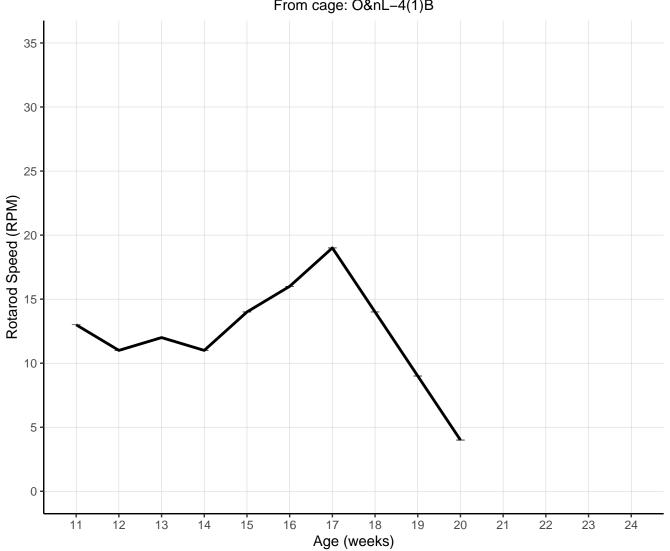
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Mouse 10575, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



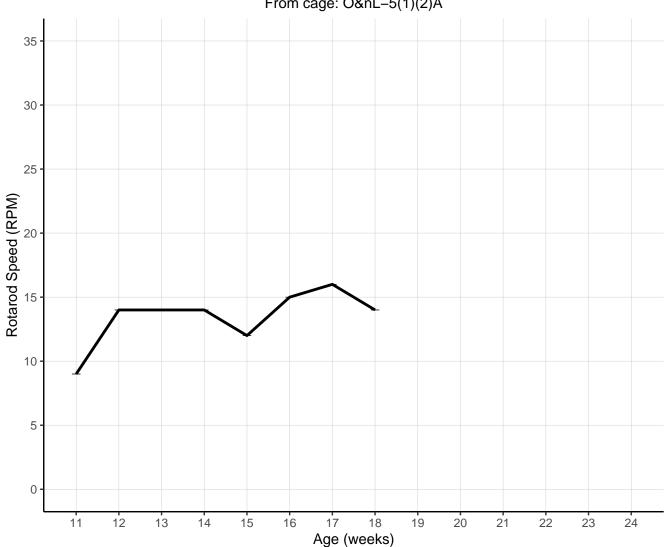
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Mouse 10577, Male, pFlp Hetero wSOD1M From cage: O&nL-4(1)B



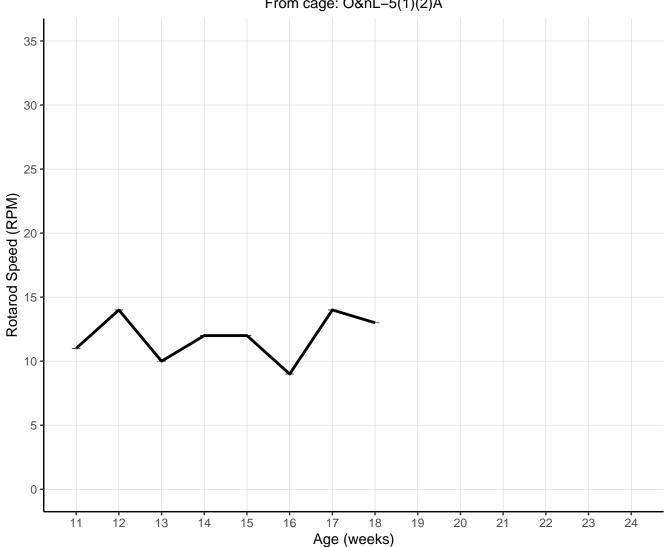
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Mouse 10578, Female, pFlp Hetero wSOD1M From cage: O&nL-5(1)(2)A



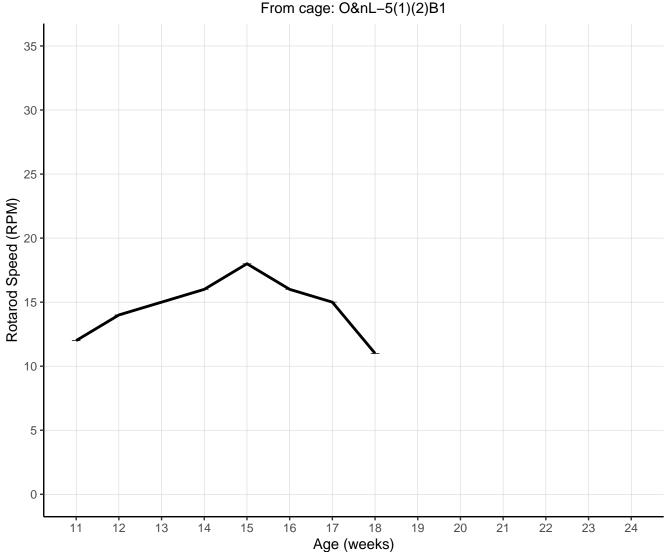
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Mouse 10581, Female, OSKO Hetero wSOD1M From cage: O&nL-5(1)(2)A



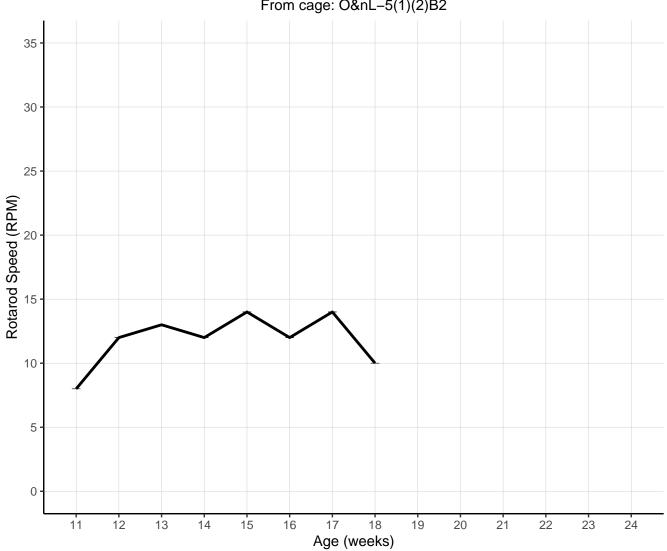
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Mouse 10585, Male, pFlp Hetero wSOD1M From cage: O&nL-5(1)(2)B1



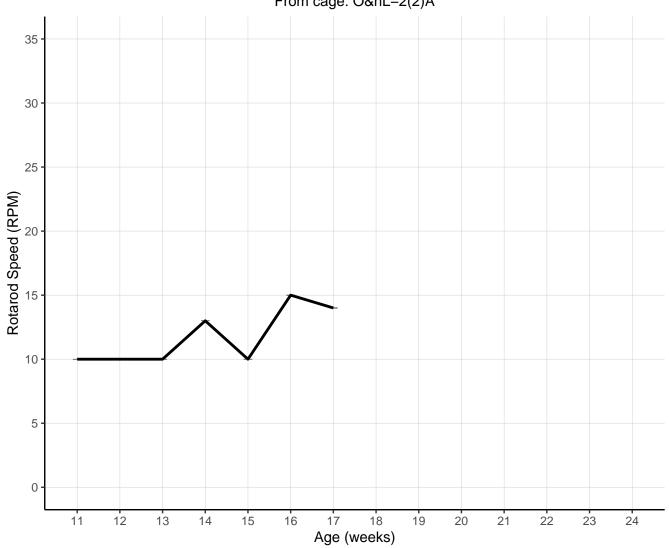
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Mouse 10589, Male, pFlp Homo wSOD1M From cage: O&nL-5(1)(2)B2



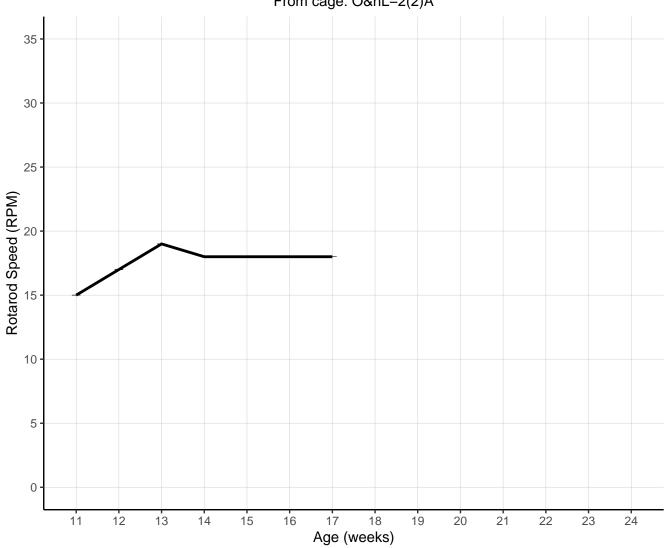
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Mouse 10665, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



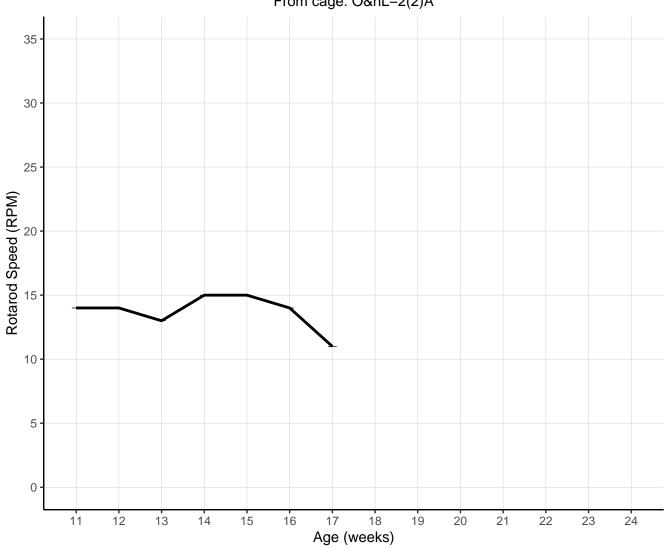
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Mouse 10666, Female, pFlp Hetero wSOD1M From cage: O&nL-2(2)A



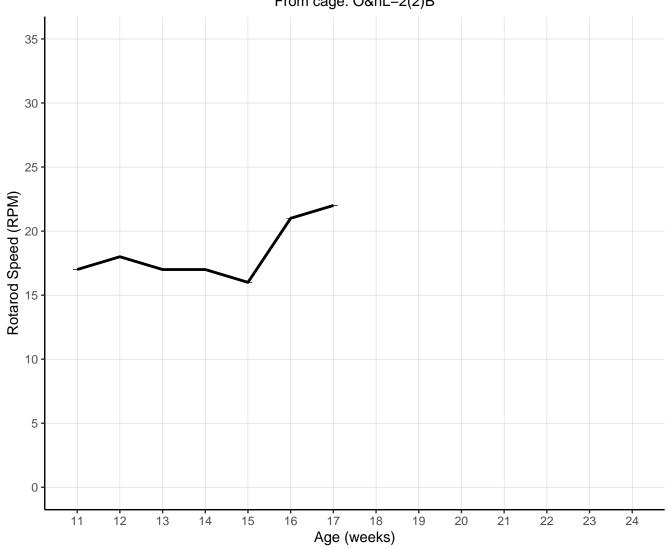
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Mouse 10668, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



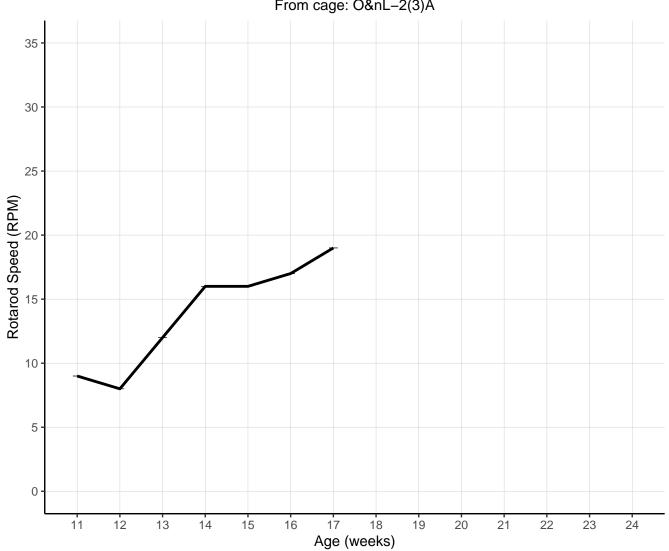
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Mouse 10670, Male, pFlp Homo wSOD1M From cage: O&nL-2(2)B



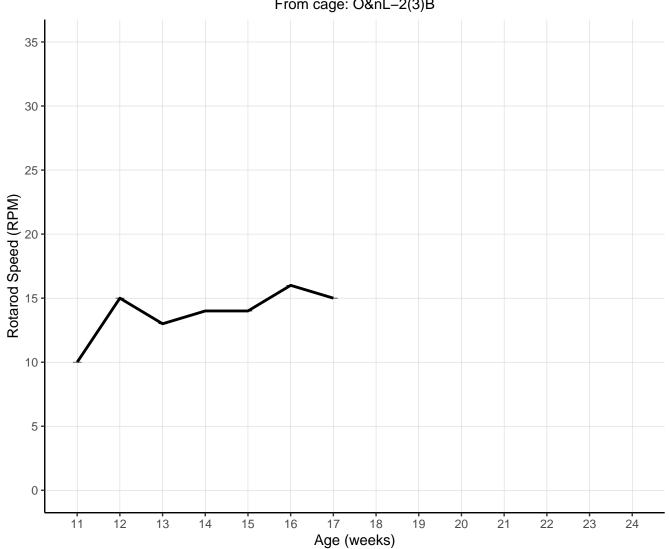
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Mouse 10732, Female, pFlp Homo wSOD1M From cage: O&nL-2(3)A



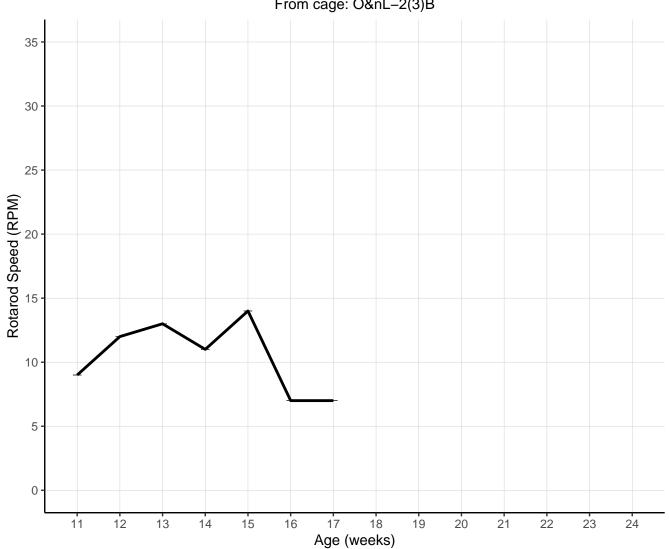
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Mouse 10735, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



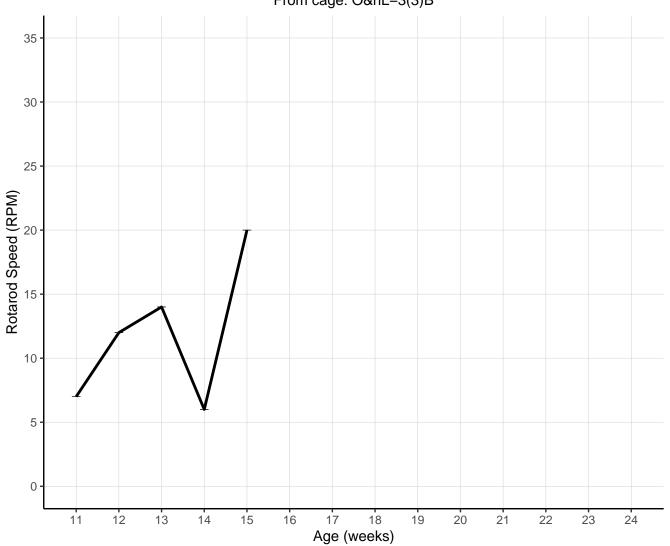
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Mouse 10737, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



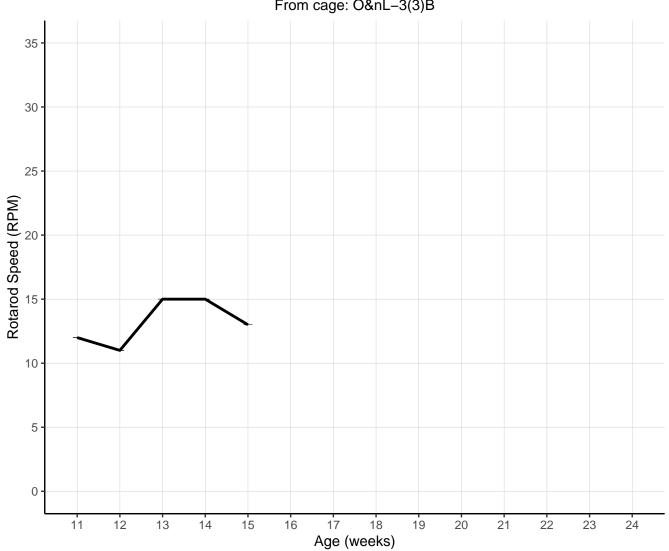
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Mouse 10880, Male, OSKO Hetero wSOD1M From cage: O&nL-3(3)B



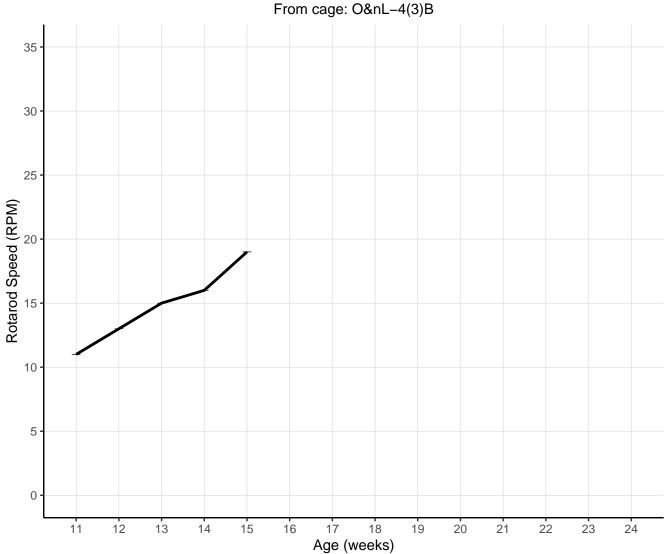
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Mouse 10882, Male, pFlp Hetero wSOD1M From cage: O&nL-3(3)B



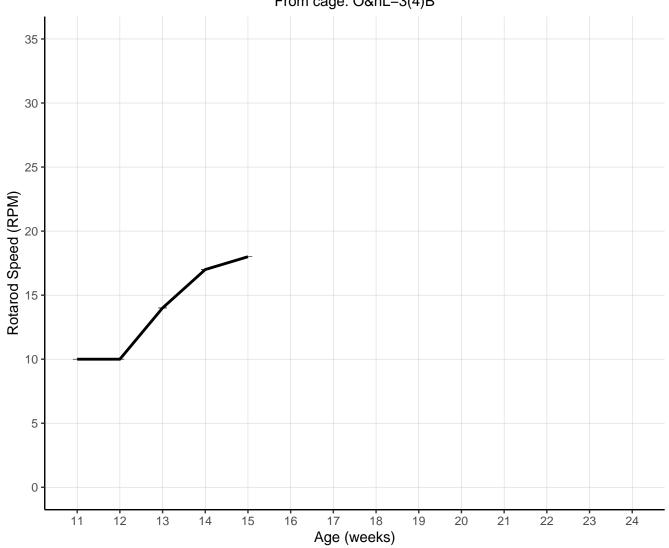
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Mouse 10923, Male, OSKO Homo wSOD1M From cage: O&nL-4(3)B



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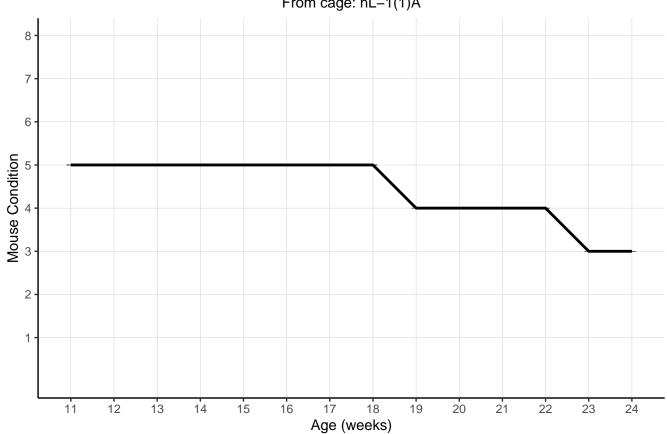
Mouse 11100, Male, pFlp Hetero wSOD1M From cage: O&nL-3(4)B



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Mouse Condition (rated 1 through 5)

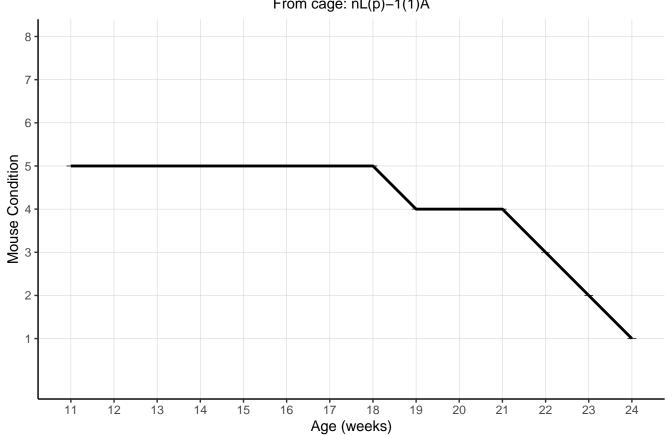
Mouse 10163, Female, WT wSOD1M From cage: nL-1(1)A



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Mouse Condition (rated 1 through 5)

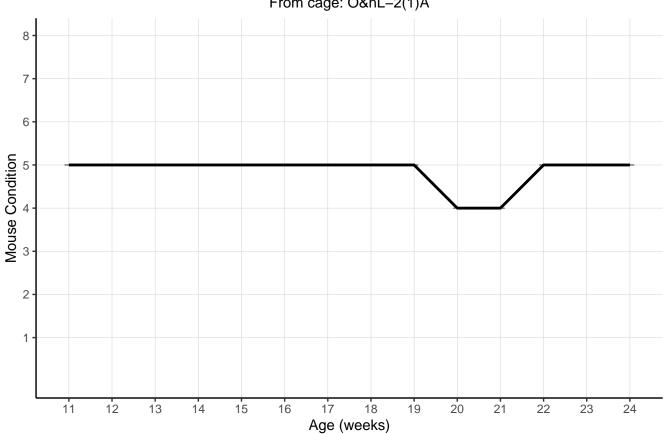
Mouse 10166, Female, pFlp Hetero wSOD1M From cage: nL(p)-1(1)A



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Mouse Condition (rated 1 through 5)

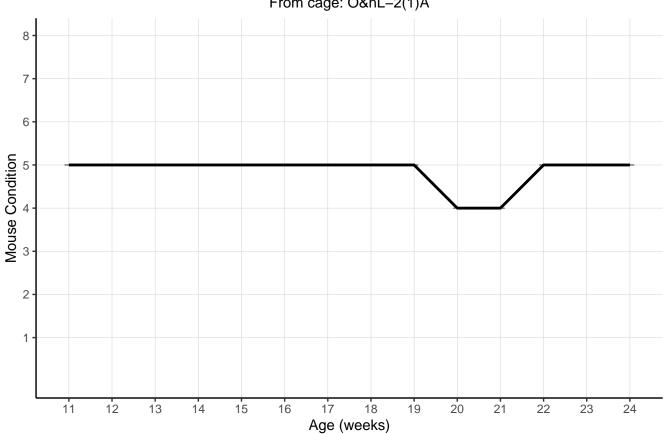
Mouse 10262, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



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Mouse Condition (rated 1 through 5)

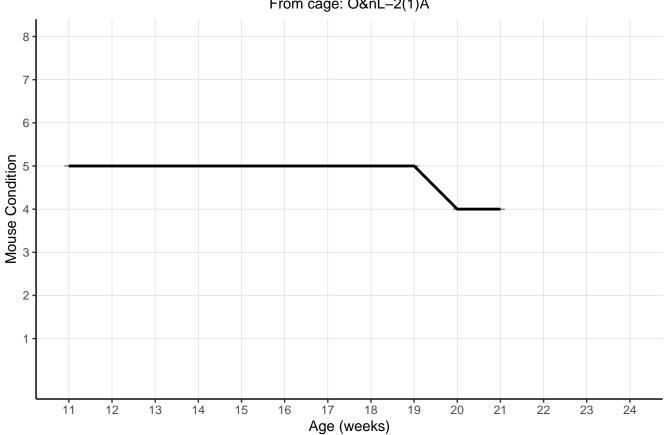
Mouse 10263, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



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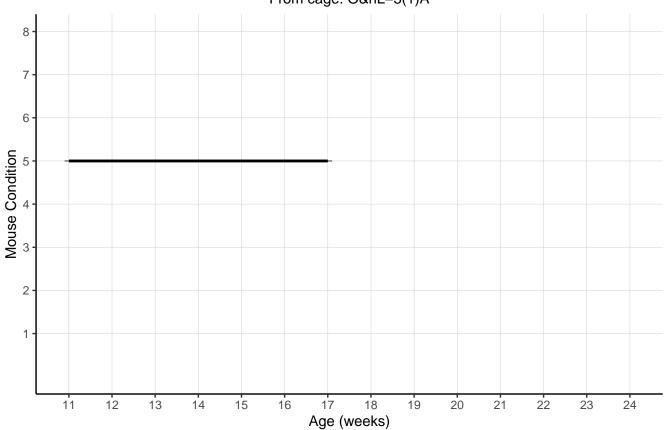
Mouse Condition (rated 1 through 5)

Mouse 10265, Female, pFlp Hetero wSOD1M From cage: O&nL-2(1)A



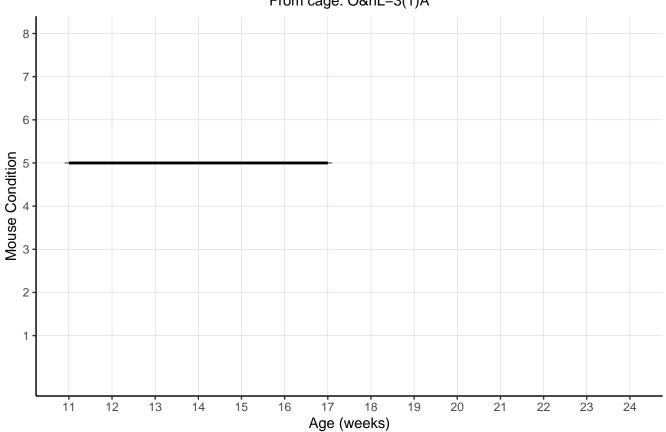
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Mouse 10459, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



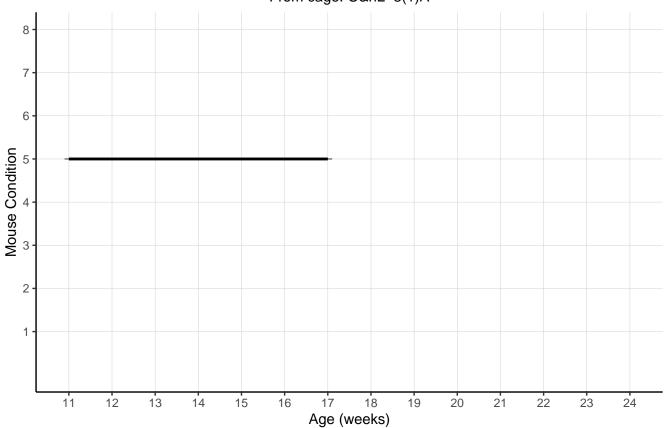
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Mouse 10461, Female, OSKO Homo wSOD1M From cage: O&nL-3(1)A



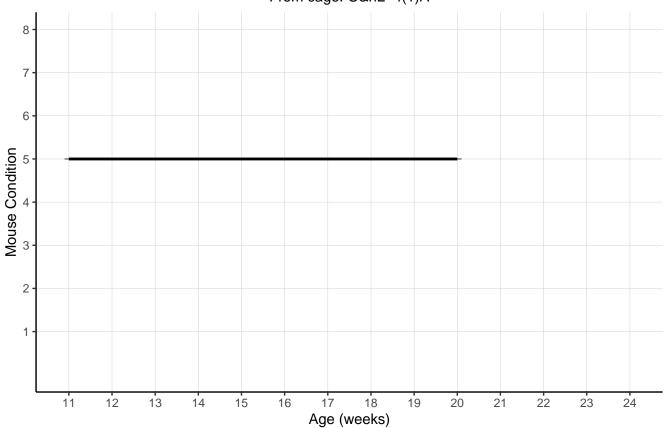
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Mouse 10462, Female, pFlp Homo wSOD1M From cage: O&nL-3(1)A



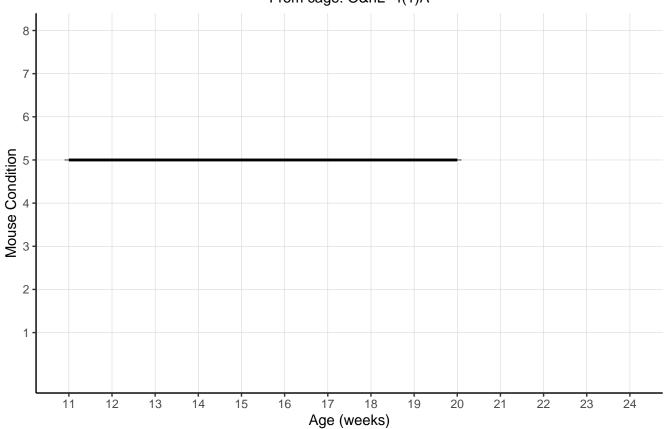
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Mouse 10570, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



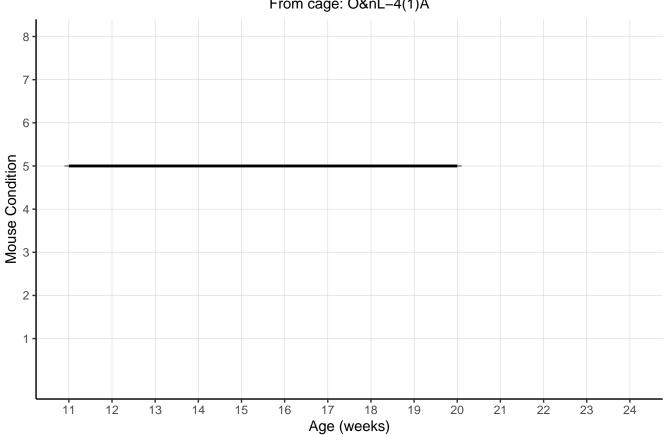
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Mouse 10573, Female, pFlp Homo wSOD1M From cage: O&nL-4(1)A



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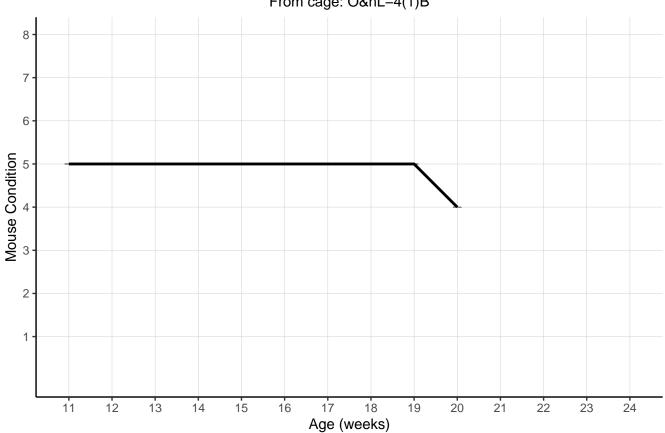
Mouse 10575, Female, OSKO Homo wSOD1M From cage: O&nL-4(1)A



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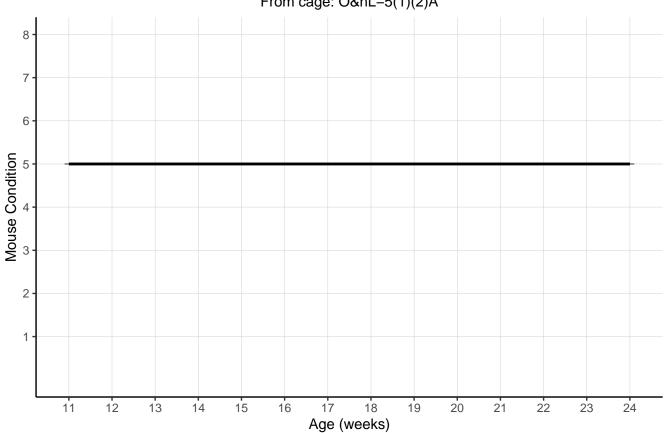
Mouse Condition (rated 1 through 5)

Mouse 10577, Male, pFlp Hetero wSOD1M From cage: O&nL-4(1)B



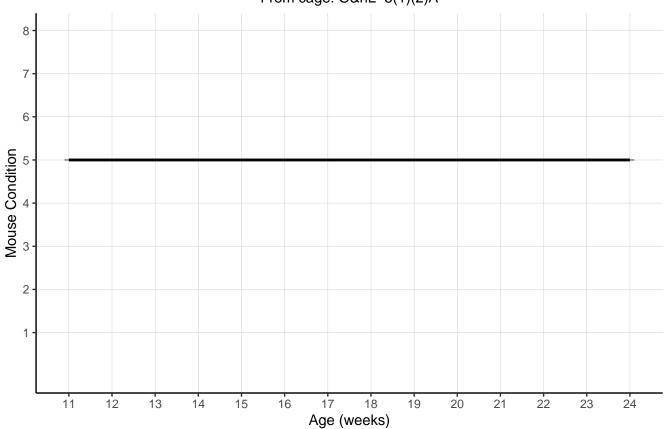
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Mouse 10578, Female, pFlp Hetero wSOD1M From cage: O&nL-5(1)(2)A



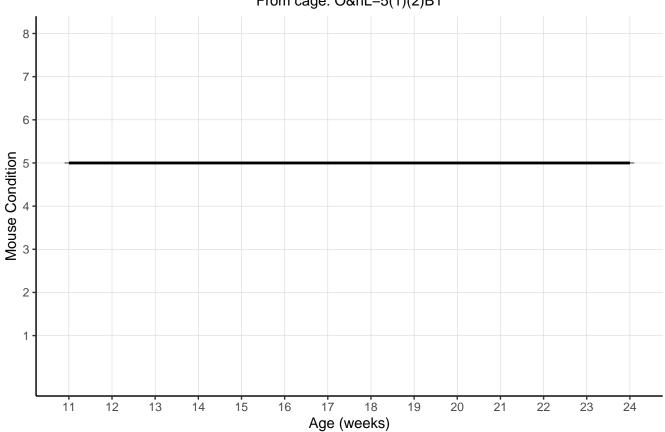
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Mouse 10581, Female, OSKO Hetero wSOD1M From cage: O&nL-5(1)(2)A



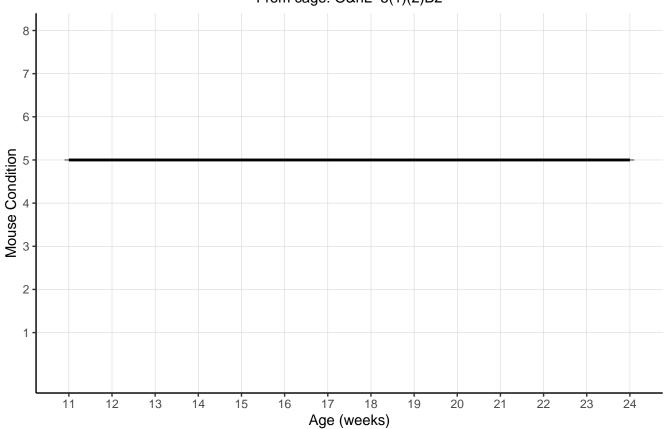
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Mouse 10585, Male, pFlp Hetero wSOD1M From cage: O&nL-5(1)(2)B1



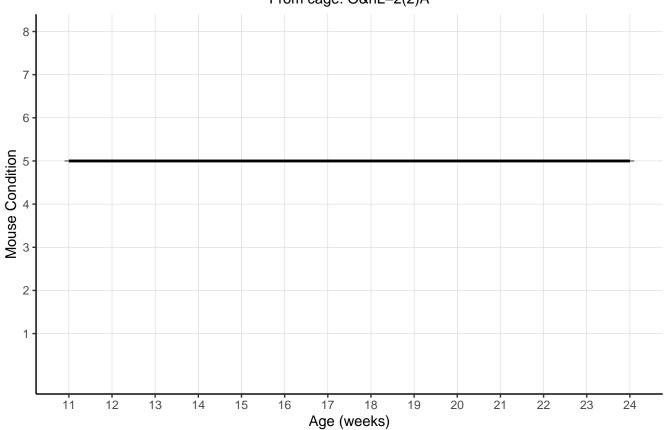
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Mouse 10589, Male, pFlp Homo wSOD1M From cage: O&nL-5(1)(2)B2



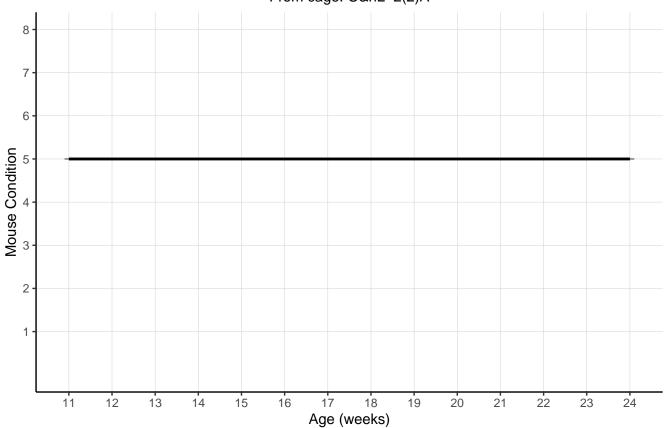
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Mouse 10665, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



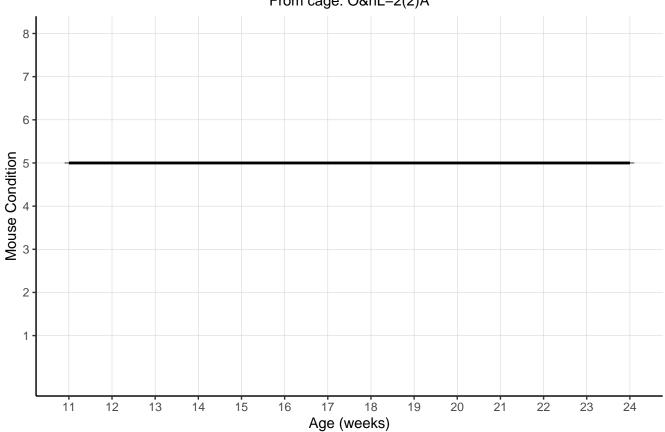
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Mouse 10666, Female, pFlp Hetero wSOD1M From cage: O&nL-2(2)A



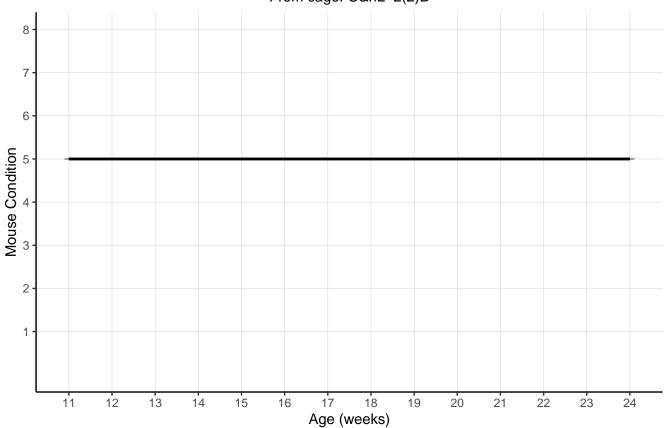
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Mouse 10668, Female, pFlp Homo wSOD1M From cage: O&nL-2(2)A



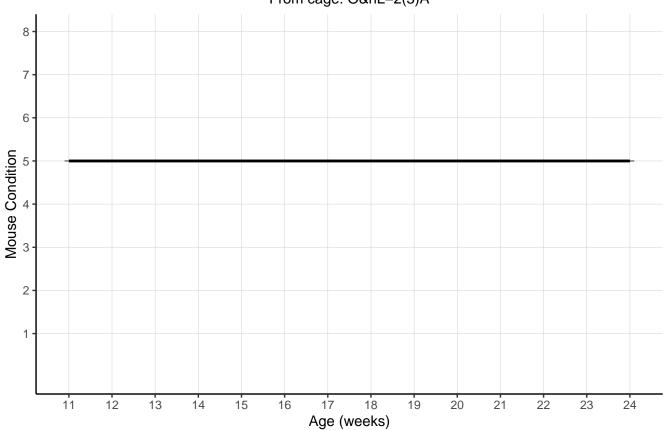
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Mouse 10670, Male, pFlp Homo wSOD1M From cage: O&nL-2(2)B



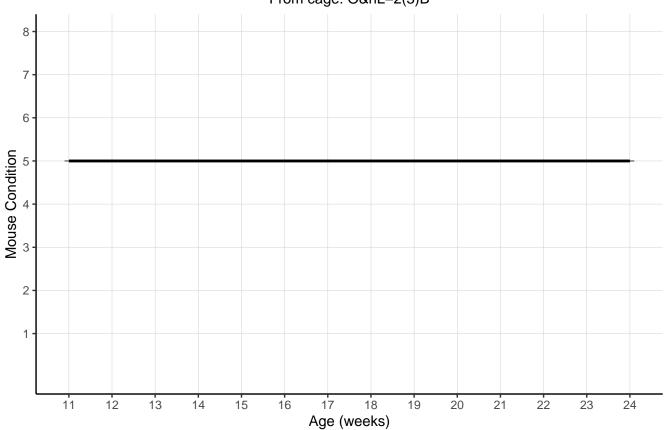
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Mouse 10732, Female, pFlp Homo wSOD1M From cage: O&nL-2(3)A



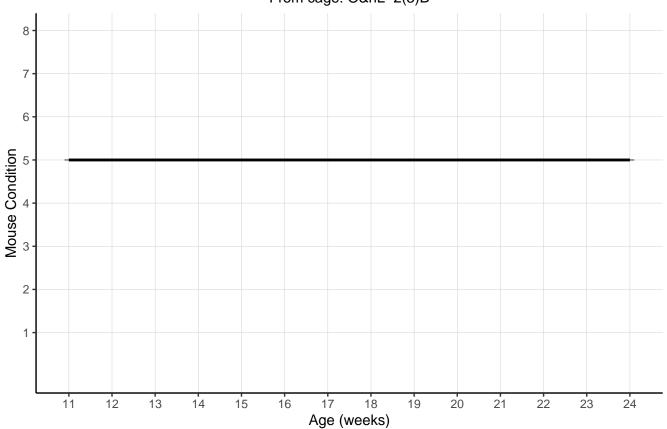
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Mouse 10735, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



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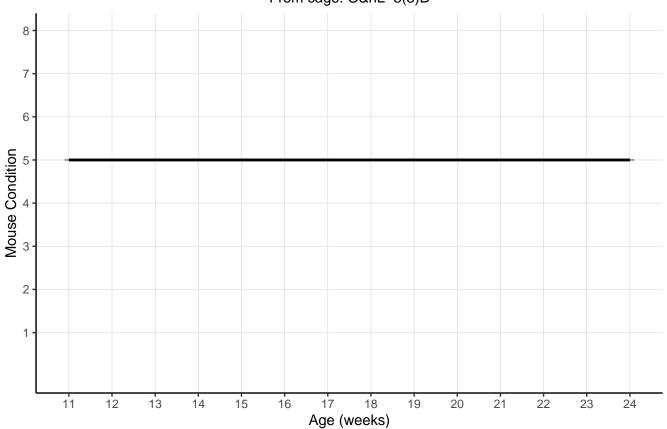
Mouse 10737, Male, pFlp Homo wSOD1M From cage: O&nL-2(3)B



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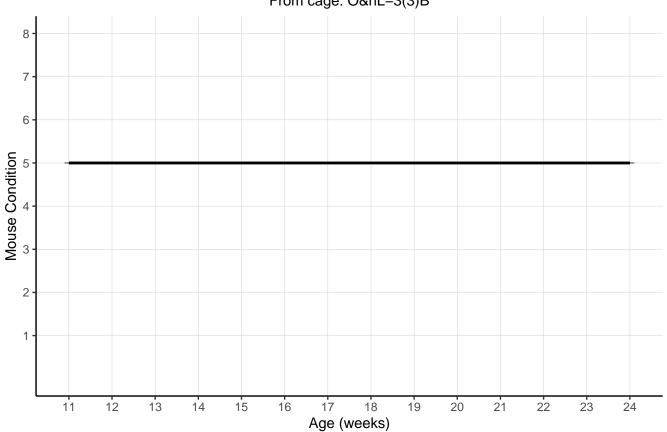
Mouse Condition (rated 1 through 5)

Mouse 10880, Male, OSKO Hetero wSOD1M From cage: O&nL-3(3)B



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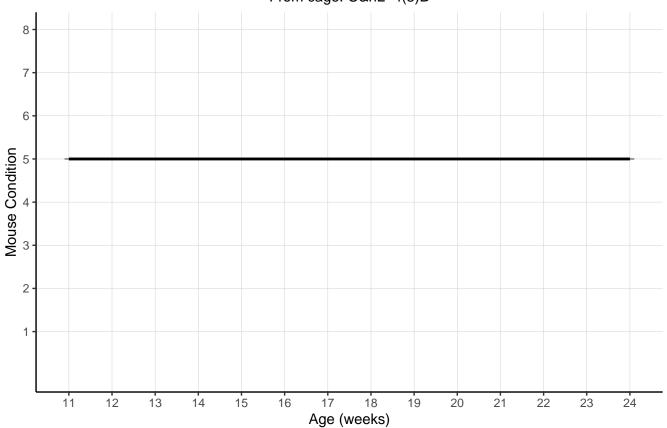
Mouse 10882, Male, pFlp Hetero wSOD1M From cage: O&nL-3(3)B



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Mouse Condition (rated 1 through 5)

Mouse 10923, Male, OSKO Homo wSOD1M From cage: O&nL-4(3)B



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Mouse 11100, Male, pFlp Hetero wSOD1M From cage: O&nL-3(4)B

