

Supplementary Figure Legends

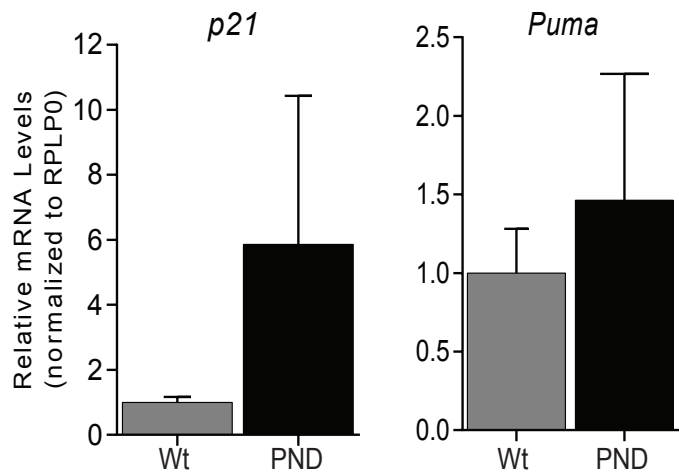
Supp Fig 1 - (A) Genomic DNA sequence from *Mdm2^{PND/PND}* mice. Sequence in blue is the deleted sequence from intron 3 of *Mdm2^{PND/PND}* mice. (B) RT-qPCR for p53 targets in testes of *Mdm2^{PND/PND}* mice. n=4, ± SEM.

Supp Fig 2 - (A) Comparative weights of spleen, thymus and Brain from wild type and *Mdm2^{PND/PND}* mice. (B) Representative images showing comparative size of brain in wild type and *Mdm2^{PND/PND}* mice.

(A)

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GCCAATGTGC
AATACCAACATGTCTGTGTCTACCGAGGGTGCTGCAAGCACCTCACAGATTC
CAGCTTCGGAACAAGAGACTCTGGTTGGTATTTCTGCCTCGAGTGTGTAATA
TAGCTTGTTTTACCAGGTAATCGAGGAAACAAAATTGAAACCTGGATTATCG
CACAGTCGTTTTAAGTATTTACCTACAACTCTTAACTTTCTCGATTGCAATTG
CATTAGAGAGTGGTCACTGCGACCTATATTCCACAGCCCTTCCCCTGACGCA
GGCTTTAGAAGTataactcgtataatgtatgctatacgaagtatggatcctagCTCGAGtctagaagcttgat
xxxxxxxxxxxxxxxx...Neomycin...xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxgtcgacataac
ttcgtataatgtatgctatacgaagtatGCACAGTGTGTGGGTGCTGCTGGTTGTGACATGATG
TTCTATCACTGTTCTAAATGGTAAACCGAAAGTCATAGAAGCATCCGTGCTTT
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(B)



Supplementary Figure 2: Pant et al

