## Additional file 1

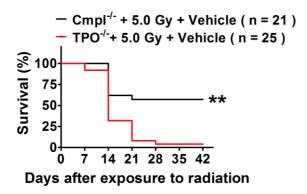


Figure S1. Survival analysis of C-mpl<sup>-/-</sup> and TPO<sup>-/-</sup> mice after exposure to radiation and treated with vehicle. TPO<sup>-/-</sup> mice after exposure to 5.0 Gy  $^{137}$ Cs then treated with vehicle had a significantly decreased survival compared with that in C-mpl<sup>-/-</sup> mice .\*\*P < 0.01, log-rank test.