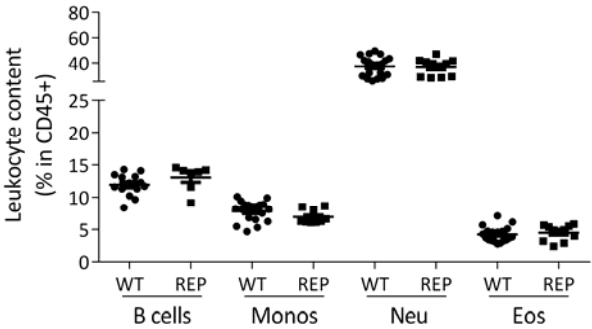
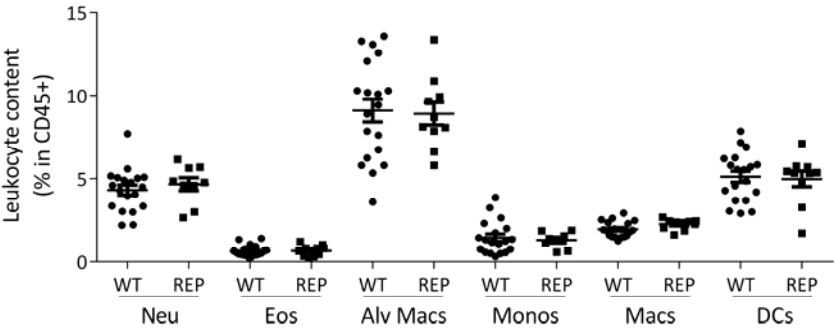


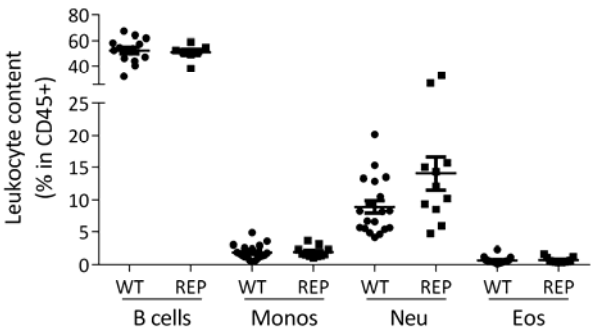
**A) i. Resting Bone Marrow**



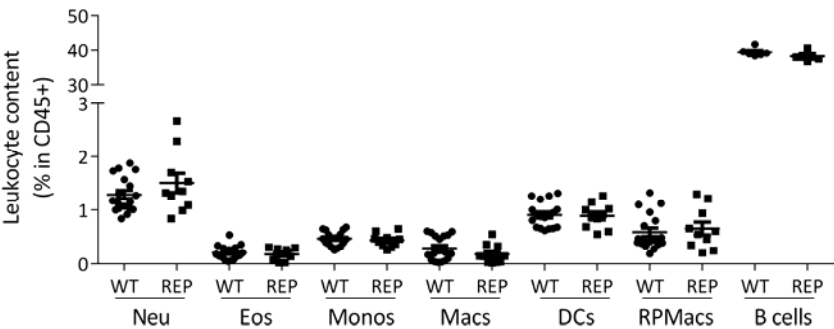
**ii. Resting Lung**



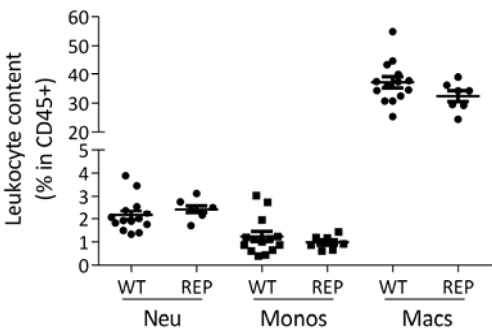
**iii. Resting Blood**



**iv. Resting Spleen**



**v. Resting Kidney**



**Figure 1- Figure supplement 3**