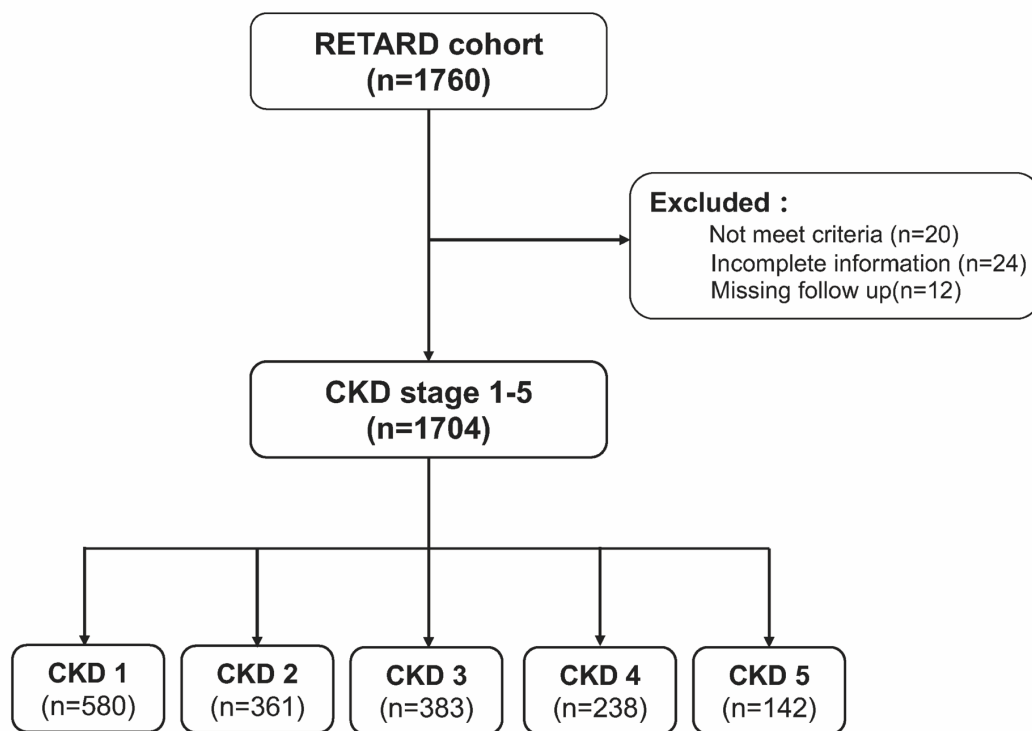


Supplementary Material

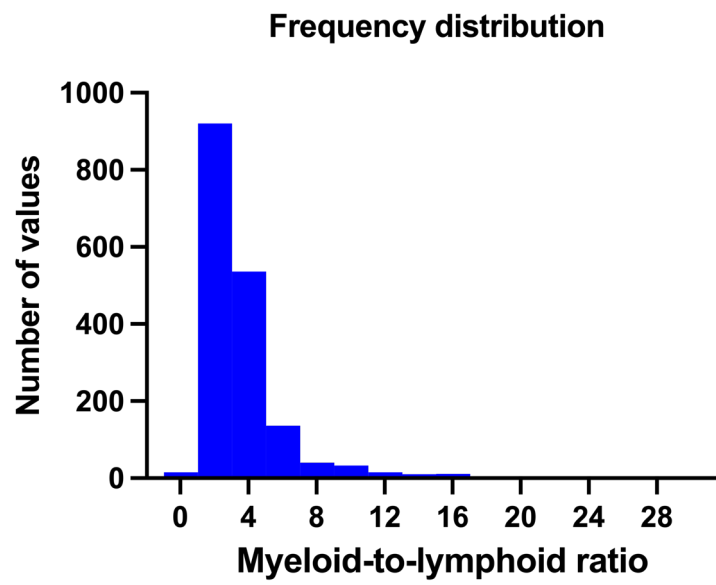
Supplementary Table 1. The basic information of the included patients according to CKD stage

	Healthy subjects(51)	CKD 1 (n = 580)	CKD 2 (n = 361)	CKD 3 (n = 383)	CKD 4 (n = 238)	CKD 5 (n = 142)	P-value
Neutrophil	3.40(2.85-4.45)	3.93(2.99-5.55)	4.63(3.53-5.92)	4.44(3.50-5.89)	4.81(3.73-6.29)	4.84(3.70-6.26)	<0.001
lymphocyte count	1.76(0.27-2.23)	1.83(1.43-2.29)	1.72(1.29-2.19)	1.66(1.29-2.02)	1.56(1.25-1.93)	1.21(1.00-1.63)	<0.001
Monocyte	0.32(0.27-0.41)	0.40(0.31-0.53)	0.42(0.33-0.55)	0.41(0.31-0.56)	0.41(0.31-0.56)	0.37(0.27-0.54)	0.030
Myeloid to Lymphoid	1.76(1.47-2.23)	2.40(1.76-3.34)	2.80(2.13-4.02)	3.02(2.26-4.09)	3.33(2.51-4.65)	4.14(3.07-5.44)	<0.001

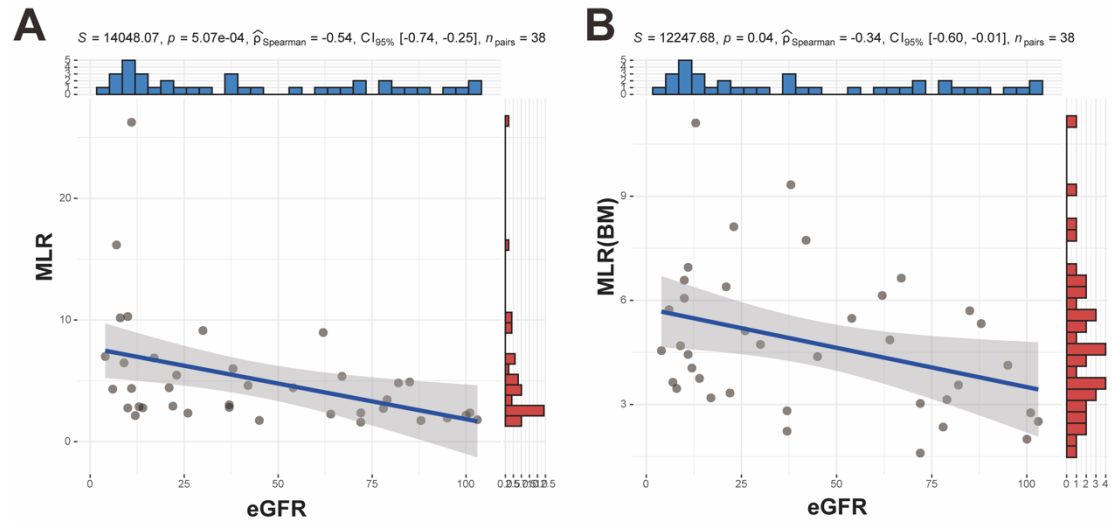
Note: CKD: chronic kidney disease.



Supplementary Figure 1. The flowchart of the study.



Supplementary Figure 2. The frequency distribution of MLR.



Supplementary Figure 3. The correlation of eGFR and peripheral blood MLR (A) and bone marrow (B) in patients with CKD.