

Supplementary Table S1. Multivariate linear regression analysis conducted on the clinical variables and rs2910146.

Features	VIF
Gestational age at birth (weeks)	1.025
Birth weight (g)	1.022
Apgar score	
1st minute	1.033
5th minute	1.046
Duration of mechanical ventilation (days)	1.050
IVH (n/%)	1.699
BPD (n/%)	1.043
NEC (n/%)	1.679
rs2910146	1.031

BPD, bronchopulmonary dysplasia; IVH, intraventricular hemorrhage; NEC, necrotizing enterocolitis; VIF, variance inflation factor.