

Supplementary Table 3. The gene expression of Ab strains in each year.

Genotype	2012	2013	2014	2015	2016	2017	2018	Total
expression quantity								
IPM,M(IQR)	0.087(0.045,0.13)	0.065(0.044,0.094)	0.049(0.02,0.085)	0.032(0,0.084)	0.261(0.14,0.402)	0.207(0.118,0.441)	0.337(0.086,0.509)	0.106(0.045,0.307)
VIM,M(IQR)	-	-	-	-	-	-	-	-
OXA58,M(IQR)	-	-	-	-	-	-	-	-
OXA51,M(IQR)	0.456(0.02,0.077)	0.139(0.072,0.321)	0.082(0.029,0.263)	0.042(0,0.248)	1.291(0.506,2.814)	2.592(1.607,3.294)	0.587(0.205,1.057)	0.341(0.073,1.795)
OXA24,M(IQR)	0.146(0.02,0.557)	345.359(20.749,10490.578)	0.34(0.055,4.738)	0.083(0,0.457)	0.023(0,0.18)	0.084(0.003,1.324)	0.038(0,0.26)	0.172(0.004,1.834)
OXA23,M(IQR)	-	-	0.069(0,0.247)	-	0.443(0.035,1.386)	0.385(0.095,2.348)	0.69(0.209,1.01)	0.179(0,0.749)