

Table 3A

Model	AUC (c-statistic)	AUC (X-validation)	Optimism
Clinical predictors	0.84	0.75	0.09
Molecular predictors	0.85	0.79	0.06
Clinical and molecular predictors	0.93	0.84	0.09

Table 3B

Group	Total number of patients	ESA need		Non ESA need	
		Observed	Expected	Observed	Expected
1	5	0	0.05	5	4.95
2	5	0	0.26	5	4.74
3	5	1	0.62	4	4.38
4	5	1	0.80	4	4.20
5	5	2	1.66	3	3.34
6	5	2	3.12	3	1.88
7	5	5	4.18	0	0.82
8	5	4	4.54	1	0.46
9	5	5	4.81	0	0.19
10	5	5	4.95	0	0.05