

**Table 3.18** Table of observed and model based estimated frequencies for ten groups based on the fitted model for the three-category outcome variable, BWT3, shown in Table 3.17.

Decile	Number	BWT > 3200 Y = 0		2500 < BWT ≤ 3200 Y = 1		BWT ≤ 2500 Y = 2	
		Obs.	Exp.	Obs	Exp.	Obs.	Exp.
1	19	13	14.11	6	3.32	0	1.58
2	19	9	11.40	4	5.20	6	2.40
3	19	14	9.84	3	5.60	2	3.56
4	19	9	8.76	7	6.15	3	4.09
5	19	9	7.79	4	6.03	6	5.18
6	19	9	6.68	3	5.33	7	6.99
7	19	4	5.55	8	6.51	7	6.94
8	19	2	4.46	7	6.24	10	8.30
9	19	3	3.58	9	6.53	7	8.89
10	18	2	1.83	5	5.0	11	11.08