Table 4 Unadjusted and adjusted effect (regression coefficient) of Gold Star status on the 4 dimensions of the family planning quality of care index (n = 637 facilities)

Characteristic	Contraceptive supply	Counselling	Examination	Management	Total
Bivariate analysis					
Gold Star status					
Non-Gold Star[a]	–	–	–	–	–
Gold Star	1.97**	2.52**	1.91**	1.27	7.63**
Multivariate analysis					
Gold Star status					
Non-Gold Star[a]	–	–	–	–	–
Gold Star	1.16*	1.46*	1.3*	0.65	4.57**
Facility type					
Hospital[a]	–	–	–	–	–
MCH/urban health unit	0.06	–1.38	0.07	0.02	–1.24
Rural health unit	–0.84	–1.47*	–0.93	–0.52	–3.76*
Health office/mobile unit	–1.13	–4.17**	–2.17*	–0.06	–7.53**
NGO	–4.49**	–6.55**	–1.77*	–8.12**	–20.93**
Size of facility					
Small[a]	–	–	–	–	–
Medium	–0.59	–0.27	–0.01	–0.76	–1.63
Large	–0.51	0.39	0.61	–0.43	0.07
Geographic region					
Urban governorate[a]	–	–	–	–	–
Lower Egypt	1.76**	0.19	–0.57	0.16	1.54
Upper Egypt	–0.06	–0.82	–0.83	0.32	–1.39
Constant	18.67**	20.55**	20.72**	18.94**	78.89**

[a]Reference group
*P < 0.05; **P < 0.01.
n = number of facilities; MCH = maternal and child health; NGO = nongovernmental organization.