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	Opt-in			Mixed opt-in and opt-out			Opt-out		
	Not- recruited	Recruited	р	Not- recruited	Recruited	р	Not- recruited	Recruited	р
Practices, n	47 (42%)	64* (58%)		47 (30%)	110* (70%)		22 (20%)	89 (80%)	
List Size (Patients)	4722	7153	0.03	5857	7091	0.043	5534	6455	0.121
Number of GPs in the practice									
(mean)	4.2	5.3	0.033	4	5	0.04	3.6	5	0.055
Male GPs	2.3	2.6	0.301	2	2.6	0.018	2.2	2.6	0.17
IMD (proportionally applied across									
practice population)	22.5	25.8	0.997	33.1	33.7	0.769	30.6	33.1	0.25
Clinical Quality Measure Diabetic patients with HbA1c<=59mmol/mol (%)	57.2	56.6	0.562	53.9	58.4	<0.01	57.7	57.1	0.921
Patient Experience Measure									
Rating of GP treating you with care and concern (good/very good) (%) Local Service Impact Measure	84.8	84.7	0.673	80.5	81.4	0.76	84.4	83.3	0.595
Emergency Admissions / 1000	111.9	101.1	0.19	112.3	105.3	0.673	102.7	104.9	0.947

Table 2. Comparison of characteristics and quality measures between recruited and non-recruitedpractices for each recruitment method

Averages are median unless otherwise stated. Comparison with Wilcoxon rank sum test with Monte Carlo permutation sampling (10,000 permutations).

*One practice closed between the end of the original studies and this analysis therefore full data were not available for comparison here.