

Supplementary Table 1. Distribution of Participants' Age, Breast Density, and Number of Visits to the same Institution According to Hospitals

No. of Hosp.	Total (n)	Age Group				BI-RADS Density*				Number of Visits		
		40-49	50-59	60-69	≥ 70	P1	P2	P3	P4	Once	Twice	3 Times
1	28522	44.7	35.4	15.2	4.6	8.8	30.4	48.4	12.4	59.9	27.6	12.5
2	22541	34.4	38.2	22.5	5.0	24.1	39.5	30.4	6.0	58.7	29.1	12.2
3	14675	44.0	32.6	18.0	5.3	7.7	23.6	60.2	8.5	70.8	23.0	6.3
4	4960	25.5	35.5	30.2	8.7	7.4	27.6	59.0	6.0	70.7	21.4	8.0
5	9723	33.9	37.4	22.4	6.4	19.7	26.9	41.1	12.4	60.9	25.3	13.8
6	14106	31.5	38.6	23.6	6.3	10.9	13.8	68.1	7.2	59.9	27.6	12.5
7	9736	28.9	39.2	24.7	7.3	13.0	44.4	36.2	6.4	65.4	26.7	7.9
8	11988	29.0	38.2	26.2	6.5	15.6	32.2	39.5	12.7	64.6	23.4	12.0
9	6693	21.0	37.3	33.8	7.9	16.7	43.4	37.1	2.8	68.0	23.2	8.9
10	5812	30.6	36.6	25.3	7.4	17.3	34.4	43.1	5.2	64.0	24.7	11.3
Total	128756	35.3	36.8	22.0	5.9	14.1	31.1	46.0	8.8	62.9	26.1	11.0

*P1 = almost entirely fatty, P2 = scattered fibroglandular density, P3 = heterogeneously dense, P4 = extremely dense. BI-RADS = Breast Imaging-Reporting and Data System, Hosp. = hospital