

Extended Data Table 13|The $\mathfrak{R}$ corresponding to all non-inferior solutions

x_j^P	$\mathfrak{R}$	x_j^P	$\mathfrak{R}$	x_j^P	$\mathfrak{R}$	x_j^P	$\mathfrak{R}$	x_j^P	$\mathfrak{R}$
j=1	30.685	j=27	31.890	j=53	27.556	j=79	32.938	j=105	26.546
j=2	27.690	j=28	27.777	j=54	30.030	j=80	27.528	j=106	26.767
j=3	31.972	j=29	30.112	j=55	29.724	j=81	30.485	j=107	30.349
j=4	32.725	j=30	32.332	j=56	31.953	j=82	31.002	j=108	30.415
j=5	30.015	j=31	30.110	j=57	32.131	j=83	27.598	j=109	30.140
j=6	27.213	j=32	27.744	j=58	27.618	j=84	29.436	j=110	30.987
j=7	32.828	j=33	28.146	j=59	32.735	j=85	30.458	j=111	25.543
j=8	29.628	j=34	32.325	j=60	30.386	j=86	28.594	j=112	31.948
j=9	30.680	j=35	29.995	j=61	32.893	j=87	30.596	j=113	26.038
j=10	31.949	j=36	31.846	j=62	31.640	j=88	26.816	j=114	32.122
j=11	29.664	j=37	31.276	j=63	32.328	j=89	31.495	j=115	26.386
j=12	30.705	j=38	31.668	j=64	32.110	j=90	31.628	j=116	28.382
j=13	27.248	j=39	32.995	j=65	27.205	j=91	32.009	j=117	31.917
j=14	27.206	j=40	29.467	j=66	26.949	j=92	26.453	j=118	27.559
j=15	31.608	j=41	32.244	j=67	30.806	j=93	30.190	j=119	30.380
j=16	32.722	j=42	31.628	j=68	28.576	j=94	30.490	j=120	25.528
j=17	31.369	j=43	27.991	j=69	30.204	j=95	26.536	j=121	28.440
j=18	31.864	j=44	27.561	j=70	31.001	j=96	30.942	j=122	31.266
j=19	31.197	j=45	32.112	j=71	32.837	j=97	32.899	j=123	31.907
j=20	30.636	j=46	32.111	j=72	30.338	j=98	31.203	j=124	30.386
j=21	27.474	j=47	30.699	j=73	32.303	j=99	25.724	j=125	25.540
j=22	27.101	j=48	29.827	j=74	31.732	j=100	28.279	j=126	25.707
j=23	31.275	j=49	31.006	j=75	29.682	j=101	27.437	j=127	25.658
j=24	29.296	j=50	30.957	j=76	29.991	j=102	31.272		
j=25	31.631	j=51	27.566	j=77	27.159	j=103	27.096		
j=26	27.566	j=52	32.249	j=78	27.024	j=104	25.673		

The values of $\mathfrak{R}$ corresponding to all non inferior solution sets in **Extended Data Table 1** are shown here.