

	RC101	RC102	RC103	RC104	RC201	RC202	RC203	RC204	RC301
10CI	0	0	0	0	0	0	0	0	0
14AI	0.0107	1.07E-06	0.000103	1.03E-08	0	0	0	0	0
14AS	0.0106	0.0000203	0.000103	1.96E-07	0	0	0	0	0
14DI	0.0106	0.000107	0.000102	1.03E-06	0	0	0	0	0
14PI	0	0.00107	0	0.0000103	0	0	0	0	0
14PL	0	0.0107	0	0.000103	0	0	0	0	0
14PS	0.00882	0.000981	0.0000851	9.46E-06	0	0	0	0	0
15AI	0.0107	1.07E-06	0.000103	1.03E-08	0	0	0	0	0
15DI	0.0107	0.0000116	0.000103	1.12E-07	0	0	0	0	0
15DS	0.0106	0.000107	0.000102	1.03E-06	0	0	0	0	0
15PI	0	0.000981	0	9.46E-06	0	0	0	0	0
15PS	0.00882	0.000981	0.0000851	9.46E-06	0	0	0	0	0
19DI	0	0	0	0	0	0	0	0	0
19DS	0	0	0	0	0	0	0	0	0
1AI	0	0	0	0	0	0	0	0	0
1AS	0	0	0	0	0	0	0	0	0
1DI	0	0	0	0	0	0	0	0	0
1PI	0	0	0	0	0	0	0	0	0
1PL	0	0	0	0	0	0	0	0	0
20AI	0.00107	1.07E-07	0.0000108	1.08E-09	0	0	0	0	0
20AS	0.00107	1.07E-06	0.0000108	1.08E-08	0	0	0	0	0
20DI	0.00095	0.000116	9.59E-06	1.17E-06	0	0	0	0	0
20DS	0.00105	0.0000203	0.0000106	2.05E-07	0	0	0	0	0
20PI	0	0	0	0	0	0	0	0	0
21AI	0.00107	1.16E-06	0.0000108	1.17E-08	0	0	0	0	0
21AS	0.00106	2.03E-06	0.0000107	2.05E-08	0	0	0	0	0
21DI	0.00101	0.0000587	0.0000102	5.93E-07	0	0	0	0	0
21DS	0.00105	0.0000203	0.0000106	2.05E-07	0	0	0	0	0
22AI	0	0	0	0	0	0	0	0	0
22AS	0	0	0	0	0	0	0	0	0
22CI	0	0	0	0	0	0	0	0	0
22CS	0	0	0	0	0	0	0	0	0
23AI	0	0	0	0	0	0	0	0	0
24AI	0	0	0	0	0	0	0	0	0
24CI	0	0	0	0	0	0	0	0	0
24CS	0.000942	0.0000182	0.000115	2.23E-06	0	0	0	0	0
25AI	0.000533	5.82E-07	0.000543	5.92E-07	0	0	0	0	0
25DI	0.00095	0.000116	0.0000096	1.17E-06	0	0	0	0	0
26DI	0.000981	0.000109	0.899	0.0999	0	0	0	0	0
27DI	0	0	0	0	0	0.00099	0	0.999	0
2AI	0	0	0	0	0	0	0	0	0
2CI	0	0	0	0	0	0	0	0	0
2DI	0	0	0	0	0	0	0	0	0
3AI	0	0	0	0	0	0	0	0	0
4DI	0	0	0	0	0	0	0	0	0
4DS	0	0	0	0	0	0	0	0	0
4PI	0	0	0	0	0	0	0	0	0
4PS	0	0	0	0	0	0	0	0	0
5AI	0	0	0	0	0	0	0	0	0
5CI	0	0	0	0	0	0	0	0	0
5CS	0	0	0	0	0	0	0	0	0
6AI	0	0	0	0	0	0	0	0	0
7DI	0	0	0	0	0	0	0	0	0
7DS	0	0	0	0	0	0	0	0	0
7PI	0	0	0	0	0	0	0	0	0
7PS	0	0	0	0	0	0	0	0	0
8PI	0	0.0000909	0	8.11E-06	0	0	0	0	0
8PL	0	0.00982	0	0.000077	0	0	0	0	0
8PS	0.00818	0.000909	0.00073	0.0000811	0	0	0	0	0

	RC302	RC303	RC304	RC305	RC306	RC401	RC402	RC403	RC404
10CI	0	0	0	0	0	0	0	0	0
14AI	0	0	0	0	0	0	0	0	0
14AS	0	0	0	0	0	0.952	0.00181	0.00941	0.0000179
14DI	0	0	0	0	0	0	0	0	0
14PI	0	0	0	0	0	0	0	0	0
14PL	0	0	0	0.98	0.00945	0	0	0	0
14PS	0	0	0	0	0	0.55926	0.0796	0.00709	0.000787
15AI	0	0	0	0	0	0	0	0	0
15DI	0	0	0	0	0	0	0	0	0
15DS	0	0	0	0	0	0.945	0.00954	0.00933	0.0000942
15PI	0	0	0	0	0	0	0	0	0
15PS	0	0	0	0	0	0.55926	0.0796	0.00709	0.000787
19DI	0	0	0	0	0	0	0	0	0
19DS	0	0	0	0	0	0.935	0.0544	0.00944	0.00055
1AI	0	0	0	0	0	0	0	0	0
1AS	0	0	0	0	0	0.00098	0.0000099	0.989	0.00999
1DI	0	0	0	0	0	0	0	0	0
1PI	0	0	0	0	0	0	0	0	0
1PL	0	0	0	0.99	0.01	0	0	0	0
20AI	0	0	0	0	0	0	0	0	0
20AS	0	0	0	0	0	0.988	0.000989	0.00997	9.98E-06
20DI	0	0	0	0	0	0	0	0	0
20DS	0	0	0	0	0	0.97	0.0188	0.00979	0.00019
20PI	0	0	0	0	0	0	0	0	0
21AI	0	0	0	0	0	0	0	0	0
21AS	0	0	0	0	0	0.987	0.00188	0.00997	0.000019
21DI	0	0	0	0	0	0	0	0	0
21DS	0	0	0	0	0	0.97	0.0188	0.00979	0.00019
22AI	0	0	0	0	0	0	0	0	0
22AS	0	0	0	0	0	0.00103	0.0000104	0.988	0.00998
22CI	0	0	0	0	0	0	0	0	0
22CS	0	0	0	0	0	0.842	0.049	0.103	0.00599
23AI	0	0	0	0	0	0	0	0	0
24AI	0	0	0	0	0	0	0	0	0
24CI	0	0	0	0	0	0	0	0	0
24CS	0	0	0	0	0	0.873	0.0169	0.107	0.00207
25AI	0	0	0	0	0	0	0	0	0
25DI	0	0	0	0	0	0	0	0	0
26DI	0	0	0	0	0	0	0	0	0
27DI	0	0	0	0	0	0	0	0	0
2AI	0	0	0	0	0	0	0	0	0
2CI	0	0	0	0	0	0	0	0	0
2DI	0	0	0	0	0	0	0	0	0
3AI	0	0	0	0	0	0	0	0	0
4DI	0	0	0	0	0	0	0	0	0
4DS	0	0	0	0	0	0.971	0.0188	0.00981	0.00019
4PI	0	0	0	0	0	0	0	0	0
4PS	0	0	0	0	0	0.56175	0.0832	0.00752	0.000836
5AI	0	0	0	0	0	0	0	0	0
5CI	0	0	0	0	0	0	0	0	0
5CS	0	0	0	0	0	0.891	0.099	0.009	0.001
6AI	0	0	0	0	0	0	0	0	0
7DI	0	0	0	0	0	0	0	0	0
7DS	0	0	0	0	0	0.923	0.0179	0.00928	0.00018
7PI	0	0	0	0	0	0	0	0	0
7PS	0	0	0	0	0	0.49691	0.0699	0.0799	0.00888
8PI	0	0	0	0	0	0	0	0	0
8PL	0	0	0	0.982	0.0077	0	0	0	0
8PS	0	0	0	0	0	0.516	0.0574	0.0663	0.00737

	RC405	RC406	RC407	RC408	RC501	RC502	RC601	RC602	RC603
10CI	0	0	0	0	0.0283	0.0201	0.0102	0.0104	0.000969
14AI	0	0	0	0	0.0257	0.0000282	0	0	0
14AS	0	0	0	0	0.0257	0.0000282	0	0	0
14DI	0	0	0	0	0.0257	0.0000282	0.446	0.00451	0.404
14PI	0	0	0	0	0.337272	0.003128	0	0.2292	0
14PL	0	0	0	0	0	0	0	0	0
14PS	0	0	0	0	0.3401626	0.0031674	0	0	0
15AI	0	0	0	0	0.0257	0.0000282	0	0	0
15DI	0	0	0	0	0.0257	0.0000282	0.0446	0.000451	0.0404
15DS	0	0	0	0	0.0257	0.0000282	0	0	0
15PI	0	0	0	0	0.3372819	0.0031281	0	0.26019	0
15PS	0	0	0	0	0.3401626	0.0031674	0	0	0
19DI	0	0	0	0	0.000493	4.51E-06	0.437	0.445	0.00426
19DS	0	0	0	0	0.000493	4.51E-06	0	0	0
1AI	0	0	0	0	4.95E-08	5E-10	0	0	0
1AS	0	0	0	0	4.95E-08	5E-10	0	0	0
1DI	0	0	0	0	9.9E-08	1E-09	0.000787	0.0000962	7.07E-06
1PI	0	0	0	0	0.0010172	0.3424295	0	0	0
1PL	0	0	0	0	0	0	0	0	0
20AI	0	0	0	0	0.000259	2.85E-07	0	0	0
20AS	0	0	0	0	0.000259	2.85E-07	0	0	0
20DI	0	0	0	0	0.000259	2.85E-07	0.719	0.088	0.0736
20DS	0	0	0	0	0.000259	2.85E-07	0	0	0
20PI	0	0	0	0	0.3386948	0.0034652	0	0.49348	0
21AI	0	0	0	0	0.000259	2.85E-07	0	0	0
21AS	0	0	0	0	0.000259	2.85E-07	0	0	0
21DI	0	0	0	0	0.000259	2.85E-07	0.36	0.044	0.0368
21DS	0	0	0	0	0.000259	2.85E-07	0	0	0
22AI	0	0	0	0	0.000542	5.47E-06	0	0	0
22AS	0	0	0	0	0.0000522	0.000945	0	0	0
22CI	0	0	0	0	0.000449	0.0000486	0.0393	0.0401	0.000383
22CS	0	0	0	0	0.000449	0.0000486	0	0	0
23AI	0	0	0	0	0.000458	0.0000497	0.393	0.401	0.00383
24AI	0	0	0	0	0.000283	1.69E-06	0	0	0
24CI	0	0	0	0	0.000268	0.0000016	0.0648	0.00793	0.00664
24CS	0	0	0	0	0.000268	0.0000016	0	0	0
25AI	0	0	0	0	0.000259	2.85E-07	0	0	0
25DI	0	0	0	0	0.000532	4.18E-06	0	0.0807	0
26DI	0	0	0	0	0	0	0	0	0
27DI	0	0	0	0	0	0	0	0	0
2AI	0	0	0	0	4.95E-08	5E-10	0	0	0
2CI	0	0	0	0	9.99E-06	1.01E-07	0.787	0.0963	0.00707
2DI	0	0	0	0	0.0000495	0.0000005	0.787	0.0962	0.00707
3AI	0	0	0	0	0.000495	0.000005	0	0	0
4DI	0	0	0	0	9.9E-08	1E-09	0.402	0.00406	0.0393
4DS	0	0	0	0	9.9E-08	1E-09	0	0	0
4PI	0	0	0	0	0.3402986	0.0034814	0	0.49786	0
4PS	0	0	0	0	0.3433775	0.0035125	0	0	0
5AI	0	0	0	0	0.000136	1.38E-06	0	0	0
5CI	0	0	0	0	0.000273	2.75E-06	0	0.0883	0
5CS	0	0	0	0	0.000273	2.75E-06	0	0	0
6AI	0	0	0	0	0.000495	0.000005	0	0	0
7DI	0	0	0	0	0.0493	0.000451	0.0764	0.000772	0.00739
7DS	0	0	0	0	0.0493	0.000451	0	0	0
7PI	0	0	0	0	0.328224	0.013566	0	0.46369	0
7PS	0	0	0	0	0.3308064	0.0136736	0	0	0
8PI	0	0	0	0	0.3356834	0.0055866	0	0.29422	0
8PL	0	0	0	0	0	0	0	0	0
8PS	0	0	0	0	0.335	0.00746	0	0	0

	RC604	RC605	RC606	RC607	RC608	RC701	RC702	RC703	RC704
10CI	0.000989	0.0983	0.1	0.00467	0.00477	0.00124	0.00127	0.0114	0.0117
14AI	0	0	0	0	0	0	0	0	0
14AS	0	0	0	0	0	0	0	0	0
14DI	0.00408	0.00448	0.0000453	0.00391	0.0000395	0.0945	0.000954	0.000933	9.42E-06
14PI	0.341	0	0.00382	0	0.00333	0	0.0803	0	0.000794
14PL	0	0	0	0	0	0	0	0	0
14PS	0	0	0	0	0	0	0	0	0
15AI	0	0	0	0	0	0	0	0	0
15DI	0.000408	0.000448	4.53E-06	0.000391	3.95E-06	0.00945	0.0000954	0.0000933	9.42E-07
15DS	0	0	0	0	0	0	0	0	0
15PI	0.31	0	0.00412	0	0.00303	0	0.0803	0	0.000794
15PS	0	0	0	0	0	0	0	0	0
19DI	0.00435	0.00441	0.0045	0.000043	0.0000439	0.049	0.05	0.000495	0.000505
19DS	0	0	0	0	0	0	0	0	0
1AI	0	0	0	0	0	0	0	0	0
1AS	0	0	0	0	0	0	0	0	0
1DI	8.65E-07	0.0794	0.00971	0.000714	0.0000873	0.0000882	0.0000108	0.0089	0.00109
1PI	0	0	0.48636	0	0.0755	0	0.0000832	0	0.0942
1PL	0	0	0	0	0	0	0	0	0
20AI	0	0	0	0	0	0	0	0	0
20AS	0	0	0	0	0	0	0	0	0
20DI	0.00901	0.00726	0.000889	0.000742	0.0000908	0.0881	0.0108	0.00089	0.000109
20DS	0	0	0	0	0	0	0	0	0
20PI	0.0722	0	0.00679	0	0.000723	0	0.0832	0	0.000835
21AI	0	0	0	0	0	0	0	0	0
21AS	0	0	0	0	0	0	0	0	0
21DI	0.0045	0.00363	0.000444	0.000371	0.0000454	0.044	0.00539	0.000445	0.0000544
21DS	0	0	0	0	0	0	0	0	0
22AI	0	0	0	0	0	0	0	0	0
22AS	0	0	0	0	0	0	0	0	0
22CI	0.000391	0.0048	0.0049	0.0000468	0.0000478	0.00441	0.0045	0.000539	0.00055
22CS	0	0	0	0	0	0	0	0	0
23AI	0.00391	0.048	0.049	0.000468	0.000478	0.0441	0.045	0.00539	0.0055
24AI	0	0	0	0	0	0	0	0	0
24CI	0.000812	0.00792	0.000969	0.000809	0.000099	0.00794	0.000971	0.00097	0.000119
24CS	0	0	0	0	0	0	0	0	0
25AI	0	0	0	0	0	0	0	0	0
25DI	0.00826	0	0.000815	0	0.0000834	0	0.00988	0	0.0000998
26DI	0	0	0	0	0	0	0	0	0
27DI	0	0	0	0	0	0	0	0	0
2AI	0	0	0	0	0	0	0	0	0
2CI	0.000865	0.00795	0.000972	0.0000714	8.74E-06	0.0882	0.0108	0.000891	0.000109
2DI	0.000865	0.00795	0.000972	0.0000714	8.74E-06	0.0882	0.0108	0.000891	0.000109
3AI	0	0	0	0	0	0	0	0	0
4DI	0.000397	0.00406	0.000041	0.000397	4.01E-06	0.049	0.000495	0.000495	0.000005
4DS	0	0	0	0	0	0	0	0	0
4PI	0.0667	0	0.00685	0	0.00067	0	0.0832	0	0.000836
4PS	0	0	0	0	0	0	0	0	0
5AI	0	0	0	0	0	0	0	0	0
5CI	0.000794	0	0.000892	0	8.02E-06	0	0.0099	0	0.0001
5CS	0	0	0	0	0	0	0	0	0
6AI	0	0	0	0	0	0	0	0	0
7DI	0.0000747	0.000769	7.76E-06	0.0000743	7.51E-07	0.00931	0.0000941	0.0000937	9.46E-07
7DS	0	0	0	0	0	0	0	0	0
7PI	0.0504	0	0.0658	0	0.00636	0	0.0635	0	0.00802
7PS	0	0	0	0	0	0	0	0	0
8PI	0.233	0	0.041	0	0.0224	0	0.0607	0	0.00704
8PL	0	0	0	0	0	0	0	0	0
8PS	0	0	0	0	0	0	0	0	0

	RC801	RC802	RC901	RC902	RC903	RC904
10CI	0.00195	0.693	0	0	0	0
14AI	0.0848	0.00942	0.869	0.0000869	0	0
14AS	0	0	0	0	0	0
14DI	0	0	0	0	0	0
14PI	0	0	0	0	0	0
14PL	0	0	0	0	0	0
14PS	0	0	0	0	0	0
15AI	0.0848	0.00942	0.869	0.0000869	0	0
15DI	0.0763	0.00848	0.782	0.0000782	0	0
15DS	0	0	0	0	0	0
15PI	0	0	0	0	0	0
15PS	0	0	0	0	0	0
19DI	0	0	0	0	0	0
19DS	0	0	0	0	0	0
1AI	0.00009	0.0999	0.000899	9.81E-07	0.898	0.00098
1AS	0	0	0	0	0	0
1DI	0	0.899	0	0	0	0
1PI	0	0	0	0	0	0
1PL	0	0	0	0	0	0
20AI	0.0899	0.00998	0.899	0.0000899	0	0
20AS	0	0	0	0	0	0
20DI	0	0	0	0	0	0
20DS	0	0	0	0	0	0
20PI	0	0	0	0	0	0
21AI	0.0899	0.00998	0.898	0.00098	0	0
21AS	0	0	0	0	0	0
21DI	0.0449	0.00499	0.449	0.00049	0	0
21DS	0	0	0	0	0	0
22AI	0.09	0.00999	0.891	0.009	0	0
22AS	0	0	0	0	0	0
22CI	0.0729	0.0171	0.725	0.00368	0.0805	0.000408
22CS	0	0	0	0	0	0
23AI	0	0	0	0	0	0
24AI	0.09	0.01	0.9	0.00009	0	0
24CI	0.0729	0.0171	0.728	0.000795	0.0808	0.0000882
24CS	0	0	0	0	0	0
25AI	0.045	0.0549	0.449	0.00049	0.448	0.000489
25DI	0.0809	0.00898	0.801	0.00809	0	0
26DI	0	0	0	0	0	0
27DI	0	0	0	0	0	0
2AI	0.09	0.01	0.899	0.000981	0	0
2CI	0	0	0	0	0	0
2DI	0	0	0	0	0	0
3AI	0.09	0.01	0.891	0.009	0	0
4DI	0.045	0.005	0.45	0.000045	0	0
4DS	0	0	0	0	0	0
4PI	0	0	0	0	0	0
4PS	0	0	0	0	0	0
5AI	0.09	0.01	0.891	0.009	0	0
5CI	0.081	0.009	0.802	0.0081	0	0
5CS	0	0	0	0	0	0
6AI	0.09	0.01	0.891	0.009	0	0
7DI	0.0766	0.00851	0.77	0.000077	0	0
7DS	0	0	0	0	0	0
7PI	0.0338	0.0049	0	0.0297	0	0.00369
7PS	0	0	0	0	0	0
8PI	0.0298	0.00431	0	0.0262	0	0.00324
8PL	0	0	0	0	0	0
8PS	0	0	0	0	0	0