

Figure 1: Matriz de Slater e seu Determinante

-0.126	0.993	-0.372	-0.430	-0.433	-0.394	-0.418	0.450	0.613	0.469
0.831	-0.432	0.968	0.937	-0.389	0.810	0.039	-0.426	0.252	0.424
0.575	-0.420	-0.147	0.909	-0.358	0.446	0.768	-0.432	0.162	-0.433
-0.691	0.974	-0.143	0.324	0.271	0.385	0.089	-0.444	-0.121	-0.411
0.452	0.238	0.891	0.784	-0.068	0.389	-0.787	0.154	-0.700	-0.486
-0.205	0.368	-0.667	0.694	-0.199	-0.450	0.272	0.292	-0.762	0.282
0.364	0.944	0.549	-0.166	-0.045	-0.371	0.282	-0.895	-0.773	-0.897
-0.057	0.023	0.767	0.549	0.480	-0.157	-0.116	0.178	-0.668	-0.887
-0.830	-0.286	0.418	0.373	0.589	-0.894	-0.333	-0.091	-0.461	-0.069
0.566	0.902	-0.535	-0.018	-0.191	0.352	-0.519	-0.455	-0.898	-0.524
-0.549	-0.277	0.602	0.255	-0.570	-0.653	0.776	-0.440	0.303	-0.360
-0.831	0.180	0.497	-0.006	-0.486	-0.441	-0.805	-0.129	0.581	-0.159
-0.559	0.849	0.112	0.200	0.383	-0.328	0.509	0.438	-0.411	0.350
-0.884	0.454	0.406	-0.066	0.277	-0.936	0.193	0.529	0.848	0.544
-0.206	-0.060	-0.620	-0.384	-0.023	0.455	-0.957	0.323	0.690	0.352
-0.374	0.785	0.396	-0.349	-0.483	0.299	-0.258	0.895	0.355	0.890
-0.964	-0.501	0.188	-0.380	0.202	-0.916	-0.757	-0.411	0.200	0.878
0.574	-0.065	-0.246	-0.702	0.513	0.894	-0.728	-0.449	-0.311	-0.467
0.688	0.712	-0.602	0.443	0.468	-0.265	-0.116	0.461	0.880	0.577
-0.767	0.407	-0.040	-0.654	-0.545	-0.597	-0.267	0.131	-0.729	0.293
0.922	0.184	0.719	-0.913	-0.574	0.437	-0.209	0.481	-0.812	0.478
0.137	0.630	0.347	-0.466	-0.342	0.228	0.435	-0.433	0.805	-0.288
-0.349	-0.198	-0.266	-0.858	0.523	-0.085	0.730	0.200	-0.633	-0.599
0.576	-0.289	-0.046	-0.984	0.155	-0.459	0.393	-0.413	-0.008	-0.383
-0.735	0.540	0.173	0.415	0.135	-0.188	-0.547	-0.895	0.182	-0.877
0.170	-0.068	-0.477	-0.971	-0.149	0.455	0.339	-0.453	0.353	-0.864
-0.203	0.370	-0.701	-0.904	0.393	-0.894	0.839	0.259	0.808	0.202
0.116	0.443	-0.561	-0.297	0.105	0.145	0.399	-0.466	-0.565	-0.626
0.639	0.314	-0.664	-0.980	-0.324	0.847	-0.697	0.528	0.843	-0.224
-0.829	-0.421	0.330	-0.685	-0.613	-0.432	0.950	-0.051	0.325	0.023
0.695	0.341	0.519	0.131	-0.319	-0.100	-0.062	0.427	-0.927	0.224
0.925	-0.471	-0.815	-0.886	0.580	0.964	-0.408	-0.395	0.148	0.650
-0.831	0.438	0.567	-0.361	0.320	0.463	0.684	-0.167	-0.681	-0.244
-0.355	0.235	-0.081	0.055	0.458	0.053	-0.305	0.895	-0.657	0.860
0.944	0.495	-0.924	-0.697	-0.447	0.768	0.657	0.107	-0.755	0.844
-0.208	-0.419	-0.560	0.018	0.241	0.894	0.145	0.351	-0.592	0.410
-0.573	0.126	-0.420	-0.232	-0.488	-0.006	0.527	0.472	0.060	0.672
0.692	-0.379	-0.983	-0.435	0.014	0.322	0.473	0.223	-0.596	0.154
0.572	0.365	-0.340	0.395	-0.600	0.428	-0.451	-0.462	0.448	-0.485
0.552	0.015	0.599	0.373	0.401	-0.041	-0.498	-0.421	0.737	-0.159
0.241	0.155	-0.991	-0.126	0.428	-0.229	-0.610	-0.465	0.401	-0.697
0.922	-0.282	0.698	0.711	0.457	-0.468	-0.868	0.476	0.768	0.452
0.383	-0.095	-0.320	-0.454	-0.219	0.088	0.233	-0.895	0.912	-0.839
-0.280	0.112	-0.947	0.197	-0.583	-0.705	-0.533	0.525	0.834	-0.818
0.577	0.176	0.057	0.918	0.068	-0.894	-0.940	-0.391	-0.147	-0.318
-0.684	-0.205	-0.204	0.462	-0.015	-0.134	0.143	-0.477	0.465	-0.715
-0.720	-0.348	-0.853	0.498	0.347	-0.952	0.558	-0.378	0.094	-0.083
-0.202	-0.056	-0.721	0.984	-0.536	-0.423	-0.637	0.225	-0.826	0.114
-0.148	-0.312	0.572	-0.396	0.245	0.177	-0.451	0.415	-0.298	0.094
-0.953	0.485	-0.714	0.746	0.123	-0.890	0.588	0.083	-0.778	0.739
-0.829	-0.069	0.236	0.899	0.556	0.472	-0.081	-0.012	-0.177	0.115
0.735	-0.415	-0.503	0.268	-0.417	-0.218	0.545	0.894	-0.858	0.812
-0.911	-0.485	-0.537	0.916	-0.509	-0.538	-0.500	0.245	-0.556	0.787
-0.832	0.188	0.625	0.677	-0.111	0.894	0.507	-0.204	0.756	-0.319
-0.105	-0.514	0.049	-0.096	0.490	0.256	-0.380	0.483	-0.834	0.753
-0.608	0.348	-0.332	0.987	0.555	-0.012	-0.637	-0.476	0.448	0.011
-0.209	-0.293	-0.489	0.350	-0.427	0.419	0.894	0.377	0.474	0.452
-0.698	-0.605	0.442	-0.091	-0.447	-0.291	0.035	-0.410	-0.241	-0.027
-0.129	-0.112	-0.109	0.954	-0.227	0.518	0.437	0.521	0.822	-0.777
0.571	0.373	-0.427	-0.030	0.608	-0.477	0.924	-0.472	-0.570	-0.485
0.346	-0.690	-0.595	0.263	0.297	0.321	0.327	-0.894	0.516	-0.781
0.387	-0.156	0.119	0.820	-0.252	0.880	0.680	-0.361	0.041	-0.752
0.922	-0.422	0.663	-0.406	-0.280	-0.894	0.587	0.468	-0.698	0.409
0.579	-0.766	0.293	-0.394	-0.076	-0.346	-0.534	-0.488	0.921	-0.787