

Table 4. Performance of SVM for professional *level I (Full Professor)*. Only the top 15 features have been used for the classification. Each row corresponds to a RF. The results are ordered in descending order with respect to the F-measure values. Non-bibliometric RFs have a gray background.

SD	P	R	FM	SD	P	R	FM	SD	P	R	FM	S	P	R	FM
09/D1	0.954	0.973	0.963	06/M1	0.809	0.833	0.821	10/L1	0.731	0.792	0.760	07/B1	0.667	0.667	0.667
07/F1	0.962	0.926	0.943	13/B2	0.792	0.851	0.821	06/E2	0.717	0.805	0.759	10/D2	0.667	0.667	0.667
05/I1	0.870	0.992	0.927	09/A3	0.926	0.735	0.820	12/E3	0.750	0.769	0.759	07/A1	0.667	0.667	0.667
06/F2	0.906	0.935	0.921	08/E1	0.900	0.750	0.818	07/B2	0.690	0.833	0.755	07/C1	0.737	0.609	0.667
11/E4	0.864	0.969	0.913	06/B1	0.751	0.881	0.811	01/A4	0.763	0.744	0.753	12/E1	0.651	0.683	0.667
11/E2	0.976	0.854	0.911	06/D3	0.750	0.882	0.811	13/A1	0.753	0.753	0.753	03/A2	0.645	0.682	0.663
11/E3	0.873	0.941	0.906	13/A4	0.773	0.853	0.811	09/H1	0.737	0.768	0.752	09/B3	0.733	0.579	0.647
06/L1	0.862	0.943	0.901	13/B3	0.810	0.810	0.810	03/D1	0.734	0.770	0.752	11/A5	0.704	0.594	0.644
11/D1	0.875	0.909	0.892	06/H1	0.800	0.818	0.809	13/C1	0.769	0.732	0.750	10/G1	0.686	0.603	0.642
08/D1	0.843	0.944	0.890	09/E4	0.829	0.784	0.806	05/D1	0.637	0.905	0.748	01/A5	0.615	0.667	0.640
08/A2	0.840	0.933	0.884	06/E1	0.747	0.868	0.803	11/A1	0.759	0.733	0.746	06/D6	0.638	0.638	0.638
14/C1	0.830	0.941	0.882	09/B1	0.800	0.800	0.800	09/D3	0.696	0.800	0.744	06/D5	0.625	0.652	0.638
02/C1	0.832	0.933	0.880	05/E1	0.711	0.914	0.800	02/B2	0.800	0.696	0.744	10/M1	0.710	0.579	0.638
07/H4	0.875	0.875	0.875	08/A3	0.800	0.800	0.800	10/M2	0.697	0.793	0.742	09/D2	0.609	0.667	0.636
10/F3	0.850	0.895	0.872	05/A2	0.667	1.000	0.800	11/A2	0.708	0.767	0.736	10/N3	0.600	0.667	0.632
11/D2	0.826	0.922	0.871	11/A4	0.790	0.803	0.797	09/E1	0.710	0.759	0.733	05/H1	0.612	0.652	0.632
12/D1	0.839	0.890	0.864	09/F2	0.803	0.790	0.797	11/C2	0.695	0.774	0.732	07/G1	0.609	0.636	0.622
06/N1	0.787	0.950	0.861	01/A1	0.727	0.870	0.792	06/A2	0.654	0.827	0.730	07/E1	0.610	0.625	0.617
06/D1	0.808	0.913	0.857	08/A4	0.750	0.840	0.792	11/B1	0.767	0.697	0.730	09/E2	0.571	0.667	0.615
13/D1	0.800	0.920	0.856	08/B2	0.739	0.850	0.791	12/C2	0.727	0.727	0.727	07/H5	0.583	0.636	0.609
11/C3	0.887	0.825	0.855	06/F1	0.736	0.855	0.791	13/A5	0.684	0.765	0.722	10/D4	0.615	0.600	0.608
12/E2	0.788	0.931	0.854	08/F1	0.783	0.797	0.790	03/C1	0.672	0.776	0.720	12/H2	0.556	0.667	0.606
02/B3	0.797	0.914	0.851	09/F1	0.762	0.821	0.790	03/C2	0.667	0.769	0.714	05/C1	0.667	0.545	0.600
09/C1	0.850	0.850	0.850	08/B3	0.778	0.800	0.789	09/A2	0.714	0.714	0.714	07/H2	0.667	0.545	0.600
05/B2	0.810	0.895	0.850	10/B1	0.784	0.790	0.787	13/A2	0.733	0.685	0.708	10/E1	0.583	0.609	0.596
05/B1	0.807	0.893	0.848	10/D1	0.846	0.733	0.786	01/A2	0.641	0.787	0.707	01/A3	0.627	0.566	0.595
08/A1	0.818	0.878	0.847	11/C5	0.756	0.808	0.781	12/H1	0.632	0.800	0.706	06/D4	0.657	0.535	0.590
01/B1	0.772	0.929	0.843	14/A1	0.758	0.806	0.781	13/D3	0.750	0.667	0.706	03/B2	0.750	0.462	0.571
09/E3	0.877	0.810	0.842	10/D3	0.793	0.767	0.780	05/A1	0.716	0.696	0.706	06/D2	0.579	0.564	0.571
12/F1	0.724	1.000	0.840	06/A4	0.732	0.833	0.779	10/C1	0.740	0.675	0.706	13/A3	0.613	0.528	0.567
06/A3	0.783	0.903	0.839	12/A1	0.724	0.835	0.776	05/E2	0.667	0.747	0.705	10/A1	0.574	0.557	0.565
11/E1	0.870	0.811	0.839	06/G1	0.747	0.808	0.776	04/A1	0.717	0.691	0.704	13/B4	0.679	0.475	0.559
05/G1	0.807	0.871	0.838	04/A3	0.773	0.773	0.773	11/C1	0.676	0.735	0.704	06/A1	0.536	0.536	0.536
10/N1	0.761	0.931	0.837	12/C1	0.746	0.800	0.772	12/D2	0.765	0.650	0.703	12/B1	0.571	0.500	0.533
06/E3	0.903	0.778	0.836	10/F1	0.719	0.833	0.772	09/A1	0.692	0.692	0.692	08/B1	0.545	0.429	0.480
04/A4	0.756	0.930	0.834	08/C1	0.843	0.711	0.771	12/H3	0.786	0.611	0.688	13/B5	0.500	0.429	0.462
09/B2	0.833	0.833	0.833	04/A2	0.703	0.849	0.769	13/D2	0.706	0.667	0.686	07/H3	0.455	0.417	0.435
01/A6	0.769	0.909	0.833	07/H1	0.833	0.714	0.769	12/B2	0.765	0.619	0.684	02/A2	0.656	0.304	0.416
11/C4	0.792	0.875	0.832	12/G2	0.750	0.789	0.769	14/B2	0.700	0.667	0.683	02/B1	0.486	0.243	0.324
14/D1	0.848	0.813	0.830	13/B1	0.726	0.815	0.768	13/D4	0.625	0.726	0.672	03/B1	0.429	0.250	0.316
05/H2	0.759	0.917	0.830	11/A3	0.800	0.737	0.767	06/C1	0.624	0.724	0.670	07/F2	0.375	0.273	0.316
14/A2	0.786	0.880	0.830	08/E2	0.706	0.837	0.766	06/I1	0.703	0.634	0.667	10/I1	0.417	0.238	0.303
09/G2	0.824	0.824	0.824	12/G1	0.667	0.900	0.766	10/H1	0.875	0.538	0.667	07/D1	0.600	0.200	0.300
06/M2	0.778	0.875	0.824	10/F2	0.804	0.725	0.763	03/A1	0.692	0.643	0.667	02/A1	0.326	0.097	0.150
06/F4	0.790	0.856	0.822	09/G1	0.727	0.800	0.762	03/D2	0.636	0.700	0.667	05/F1	0.250	0.030	0.054
14/C2	0.780	0.868	0.821	09/C2	0.784	0.741	0.762	14/B1	0.667	0.667	0.667	06/F3	0.000	0.000	0.000