

Table 1: Results with Structured Matrices Avg Density = 10%

<b>P</b>	<b>N</b>	$\lambda$	<b>avg TP</b>	<b>avg FP</b>	<b>Avg PE</b>
100	30	$\lambda_{sg}$	0	0	1.09
		$\lambda_{vg}$	0.01	0.002	1.09
100	50	$\lambda_{sg}$	0	0	1.1
		$\lambda_{vg}$	0.054	0.015	1.09
100	500	$\lambda_{sg}$	1.e-3	0.7e-5	1.1
		$\lambda_{vg}$	0.79	0.12	1.05
100	1000	$\lambda_{sg}$	0.25	5e-4	1.09
		$\lambda_{vg}$	0.97	0.17	1.02

Table 2: Results with Random Matrices Avg Density = 8%

<b>P</b>	<b>N</b>	$\lambda$	<b>avg TP</b>	<b>avg FP</b>	<b>Avg PE</b>
100	30	$\lambda_{sg}$	0.12	0.058	2.9
		$\lambda_{vg}$	0.53	0.12	1.35
100	50	$\lambda_{sg}$	0.17	0.07	2.1
		$\lambda_{vg}$	0.66	0.14	1.04
100	500	$\lambda_{sg}$	0.88	0.16	0.68
		$\lambda_{vg}$	0.79	0.12	1.05
100	1000	$\lambda_{sg}$	0.99	0.24	0.61
		$\lambda_{vg}$	0.99	0.31	0.61

Table 3: Results on PBAIC 2007 Competition

<b>Response</b>	<b>Method</b>	<b>Min Correlation</b>	<b>Max Correlation</b>	<b>Avg Correlation</b>
22	vg	0.72	0.84	0.80
24	vg	0.60	0.66	0.62
3	vg	0.3	0.53	0.43
15	vg	0.55	0.66	0.60