











	Mixture of Experts		Random Subspace	
	FRR	FAR	FRR	FAR
User 1	50±0.66	30±0.0	18±2.20	7±6.70
User 2	56±1.83	48±0.0	33±7.14	7±9.20
User 3	54±2.27	32±0.0	41±4.05	10±8.84
User 4	53±1.87	35±0.0	28±3.56	5±5.64
User 5	49±1.35	16±0.0	22±3.26	19±8.84
User 6	50±1.18	43±0.0	35±4.28	11±8.13
User 7	53±0.53	50±0.0	32±4.11	26±10.47
User 8	55±0.84	37±0.0	44±8.99	13±11.27
User 9	50±1.08	39±0.0	27±6.11	15±10.05
User 10	55±2.37	37±0.0	32±6.61	15±7.68
Avg	52.5	36.7	31.2	12.8

Table 2: FRR and FAR results obtained by ensemble methods of one-class SVM classifiers with weighted vote scheme.

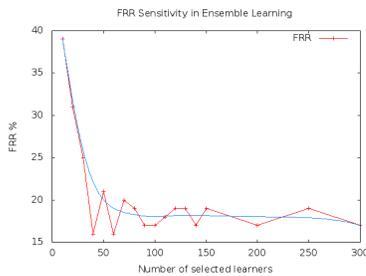


Figure 8: Sensitivity between FRR results and ensemble size with pool size of 300 and 5 features for User 1

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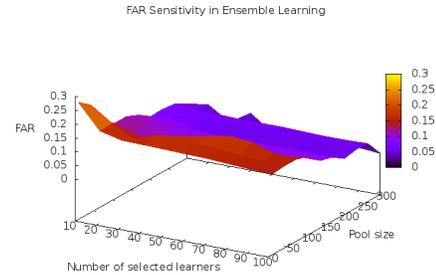


Figure 9: Sensitivity between FAR results, ensemble size and pool size in random subspace ensemble with 5 features for User 1

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