Algorithm	Error function	Activation function	Accuracy (%)	Hidden layers					Split Ratio
rprop+	sse	logistic	99.17	10	5				79
rprop+	sse	logistic	98.59	10	5				75
rprop+	sse	logistic	98.42	10	5				78
rprop+	sse	logistic	98.24	10	5				70
rprop+	sse	logistic	98.03	10	5				73
rprop+	sse	logistic	97.8	10	5				60
rprop+	sse	logistic	97.7	10	5				77
rprop+	sse	logistic	97.66	5	10				70
rprop+	sse	logistic	97.66	10	10	10	10	10	70
rprop+	sse	logistic	97.5	5					79
rprop+	sse	logistic	97.5	10	5	5			79
rprop+	sse	logistic	97.5	10	10				79
rprop+	sse	logistic	97.34	10	5				80
rprop+	sse	logistic	97.08	10	5				76
rprop+	sse	logistic	97.08	10	10				70
rprop+	sse	logistic	97.07	10	10	5			70
rprop+	sse	logistic	97.07	10	10	10			70
rprop+	sse	logistic	97.07	11	11				70
rprop+	sse	logistic	97.07	50	10				70
rprop+	sse	logistic	96.49	10	5	1			70
rprop+	sse	logistic	96.49	20	10	5			70
rprop+	sse	logistic	96.49	31	10	5	1		70
rprop+	sse	logistic	96.24	10	10	10	10		70
rprop+	sse	logistic	95.57	10	10	5			80
rprop+	sse	logistic	95.32	10	7				70
rprop+	sse	logistic	95.32	10					70

rprop+ = resilient backpropagation with weight backtracking
backprop = backpropagation
sse = sum of squared error

Accuracy = 0 म्हणजे चेतातंतु सर्व चाचण्यांना एकच प्रकार समजतात