	Model	Metu	
		Many-to-1	**VI**
	Bayesian HMM	57.58	10.58
1	Bayesian S-HMM	55.34	10.57
	Bayesian SM-HMM	56.17	**10.47**
	Bayesian HMM	56.56	11.01
2	Bayesian S-HMM	**57.70**	10.48
	Bayesian SM-HMM	55.30	10.60
	Bayesian HMM	55.89	10.70
3	Bayesian S-HMM	54.99	10.59
	Bayesian SM-HMM	57.08	**10.47**
	Bayesian HMM	56.64	10.94
4	Bayesian S-HMM	57.01	10.48
	Bayesian SM-HMM	55.99	10.58
	Brown Clustering [4]	54.91	10.83