VGG19-based model		VGG19-based model			VGG16-based model			VGG16-I	VGG16-based model		
70:30 train-test split		80:20 train-test split			80:20 train-test split			70:30 tr	70:30 train-test split		
Training accuracy: <b>0.96</b> Test accuracy: <b>0.92</b>		Training accuracy: <b>0.97</b> Test accuracy: <b>0.93</b>		Training accuracy: <b>0.98</b> Test accuracy: <b>0.96</b>				Training accuracy: <b>0.97</b> Test accuracy: <b>0.97</b>			
Confusion mat	Confusion matrix			Confusion matrix			Confusion	Confusion matrix			
Sober Drunk (actual) (actual)		Sober Drunk (actual) (actual)			Sober Drunk (actual) (actual)				Sober Drunk (actual) (actual)		
Sober (predicted)	13	Sober (predicted)	75	5	Sober (predicted)	75	5	Sober (predicted)	118	2	
Drunk (predicted)	113	Drunk (predicted)	7	73	Drunk (predicted)	0	80	Drunk (predicted)	5	115	