

Table S2 Results of calibration and validation sets using SVM

	Calibration Set				Validation Set		
	Range (nm)	Accuracy	Sensitivity	Specificity	Accuracy	Sensitivity	Specificity
		(%)	(%)	(%)	(%)	(%)	(%)
<i>Pterocarpus soyauxii</i>	400 ~800	98.3	98.3	99.6	100	100	98.9
	800 ~2500	100	100	100	100	100	100
	400 ~2500	100	100	100	100	100	100
<i>Pterocarpus tinctorius</i> var. <i>chrysothris</i>	400 ~800	93.3	93.3	100	90	90	100
	800 ~2500	100	100	99.6	100	100	99.4
	400 ~2500	98.3	98.3	100	100	100	100
<i>Pterocarpus santalinus</i>	400 ~800	85	85	98.5	85	85	98.3
	800 ~2500	100	100	100	100	100	100
	400 ~2500	100	100	100	100	100	100
<i>Pterocarpus erinaceus</i>	400 ~800	90	90	98.3	80	80	98.3
	800 ~2500	100	100	100	100	100	100
	400 ~2500	100	100	100	100	100	100
<i>Pterocarpus indicus</i>	400 ~800	100	100	99.8	95	95	100
	800 ~2500	96.7	96.7	100	95	95	100
	400 ~2500	100	100	99.8	95	95	100
<i>Pterocarpus macrocarpus</i>	400 ~800	98.3	98.3	100	95	95	99.4
	800 ~2500	100	100	100	100	100	100
	400 ~2500	100	100	100	100	100	99.4
<i>Dalbergia louvelii</i>	400 ~800	100	100	100	100	100	100
	800 ~2500	100	100	100	100	100	100
	400 ~2500	100	100	100	100	100	100
<i>Dalbergia melanoxydon</i>	400 ~800	100	100	100	100	100	100
	800 ~2500	100	100	100	100	100	100
	400 ~2500	100	100	100	100	100	100
<i>Pterocarpus tinctorius</i>	400 ~800	98.3	98.3	99.8	100	100	100
	800 ~2500	100	100	100	100	100	100
	400 ~2500	100	100	100	100	100	100
<i>Pterocarpus angolensis</i>	400 ~800	100	100	99.8	100	100	98.9
	800 ~2500	100	100	100	100	100	100
	400 ~2500	100	100	100	100	100	100