

		units [class]					
		Car	Cat	Deer	Dog	Frog	Horse
units [class]	Car	-0.0055	0.0019	0.0003	-0.0001	0.0008	-0.0055
	Cat	0.0019	-0.0202	0.0030	0.0054	0.0016	-0.0202
	Deer	0.0003	0.0030	-0.0242	0.0047	0.0006	-0.0242
	Dog	-0.0001	0.0054	0.0047	-0.0247	0.0018	-0.0247
	Frog	0.0008	0.0016	0.0006	0.0018	-0.0069	-0.0069
	Horse	-0.0055	-0.0202	-0.0242	-0.0247	-0.0069	0.8933
		$\phi_{\bar{u}}(\mathbf{u}_i, \mathbf{u}_j)$					