

**Table 3.** Plant DNA sequence matches generated from HTS of GIT contents of 16 birdstrike species collected at Perth Airport

Plant Families and Genera identified		Birdstrike Species															
Plant Family	Plant Genus	Australian hobby (n=1)	Barn owl (n=9)	Nankeen kestrel (n=16)	Black shouldered kite (n=1)	Southern boobook (n=1)	Australian Magpie (n=2)	Red Tailed Black Cockatoo (n=1)	Galah (n=13)	White-faced heron (n=8)	Wood duck (n=2)	Pacific black duck (n=1)	Pigeon (n=8)	Tree martin (n=7)	Welcome swallow (n=3)	Little button quail (n=1)	Pipit (n=3)
Aizoaceae									✓								
Amaranthaceae				✓											✓	✓	
Apiaceae		✓															
Asteraceae				✓			✓		✓	✓					✓	✓	
Brassicaceae													✓	✓			
Cyperaceae										✓							
Fabaceae			✓	✓													
	<i>Mirbelieae</i>					✓											
	<i>Trifolium</i>		✓							✓	✓						
Geraniaceae	<i>Erodium</i>								✓								
Haloragaceae	<i>Myriophyllum</i>						✓										
Iridaceae			✓	✓			✓		✓	✓							✓
Juncaceae	<i>Juncus</i>											✓					
Lamiaceae	<i>Salvia</i>						✓										
Myrtaceae						✓	✓	✓	✓						✓		
Oleaceae			✓														
Oxalidaceae	<i>Oxalis</i>		✓						✓	✓							✓
Pittosporaceae	<i>Billardiera</i>						✓										
Plantaginaceae	<i>Callitriche</i>										✓						
Poaceae			✓	✓	✓		✓		✓	✓	✓	✓	✓			✓	✓
	<i>Avena</i>		✓						✓				✓				
	<i>Phalaris</i>												✓				
	<i>Sorghum</i>												✓				
Polygonaceae				✓											✓		
Proteaceae			✓														
Rosaceae	<i>Rosa</i>						✓										
Solanaceae		✓	✓	✓					✓					✓	✓		
Verbenaceae							✓										
Vitaceae														✓			