

	Disease	Country	Institution	Contact	Activities					
					Provide reference reagents	Provide diagnostic testing	Provide scientific and technical advice	Provide scientific and technical training	Other supports	Upcoming support
Terrestrial	African Swine Fever	Australia	CSIRO Australian Centre for Disease Preparedness	d.williams@csiro.au	<ul style="list-style-type: none"> Reference controls for molecular and serological testing Reference virus stocks Molecular reagents 	Diagnostic testing is managed under a quality assurance system certified to the ISO/IEC 9001:2008 standard and accredited by the National Association of Testing Authorities (NATA) to the ISO/IEC 17025:2005 standard.	ACDP staff are members of national and international committees and expert groups that advise and support governments to provide education and implement controls to minimise the impact of ASF on their pig populations and farming communities.	ACDP can provide laboratory-based training and capacity building for ASF diagnostics and techniques. ACDP can supply standard operating procedures (SOPS) for diagnostic methods.	ACDP also has the capacity to perform in vivo studies on ASF in high containment large animal rooms at Physical Containment Level 3. The ACDP organises a Swine Diseases Proficiency Testing (PT) program for the Southeast Asian region.	<ul style="list-style-type: none"> 2020: The ACDP organizes a Swine Diseases Proficiency Testing (PT) program for the Southeast Asian region, under NATA-accredited ISO 17043 standards. This PT program includes samples of ASF, classical swine fever, porcine reproductive and respiratory syndrome and swine influenza viruses. The next PT program is
Terrestrial	Bluetongue	Australia	CSIRO Australian Centre for Disease Preparedness	debbie.eagles@csiro.au	No information					
Terrestrial	Bovine babesiosis	Japan	National Research Center for Protozoan Disease Obihiro University of Agriculture and Veterinary Medicine	yokovama@obihiro.ac.jp masada@obihiro.ac.jp	<ul style="list-style-type: none"> Slides for indirect fluorescent antibody test and positive control DNA for the diagnosis of Babesia bovis, Babesia bigemina, and Babesia divergens <p>*The diagnostic materials will be provided only after the recipient (institution) and RL enter into a Material Transfer Agreement</p>	<ul style="list-style-type: none"> PCR, ELISA, Indirect fluorescent antibody test, and microscopic examination of Giemsa stained blood films for the diagnosis of B. bovis and B. bigemina <p>*The member countries should contact the RL in advance before sending any diagnostic specimens.</p> <p>*Depending on the type of material, the RL may need to obtain an import permit from the related authorities in Japan.</p>	<ul style="list-style-type: none"> Consultation for the diagnosis and surveillance of bovine babesiosis 	<ul style="list-style-type: none"> Training on parasitological, molecular, and serological diagnosis and in vitro cultivation of bovine Babesia species. <p>*The training will be provided free of charge. However, the trainees may be requested to cover the travel and other expenses depending on the availability of funds.</p>		
Terrestrial	Bovine spongiform encephalopathy	Japan	National Agricultural Research Organization Prion Diseases Research Unit National Institute of Animal Health	gan@affrc.go.jp	No information					
Terrestrial	Bovine viral diarrhoea	Australia	Elizabeth Macarthur Agriculture Institute (EMA) Virology Laboratory	peter.kirkland@dpi.nsw.gov.au	Yes	Yes	Yes	Yes		