

Table S1. Principles of biological containment appropriate for diagnostic laboratories

	Minimum requirements	Additional requirements
General environment	Normal atmospheric pressure. Dedicated rooms limited to defined procedures.	Normal atmospheric pressure. Dedicated rooms, used exclusively for classical swine fever or ASF diagnostic procedures. Potentially contaminated waste treated to inactivate ASF virus (heat or chemical).
Laboratory clothing	Dedicated outer clothing used only in the ASF virus unit. Disposable gloves for all manipulations of infected material. Outer clothing sterilised before removal from unit, or washed at a high temperature within unit	Complete change of clothes on entry. Laboratory clothing used only in the ASF virus unit. Disposable gloves for all manipulations of infected material. Clothing sterilised before removal from unit, or washed at a high temperature within unit.
Control of personnel	Entry to unit limited to named, trained personnel. Wash and disinfect hands on leaving unit. Personnel not permitted to visit premises with pigs for 48 hours after leaving unit	Entry to unit limited to named, trained personnel. Wash and disinfect hands on leaving unit. Personnel not permitted to visit premises with pigs for 48 hours after leaving unit.
Equipment	Biological safety cabinet (class I or II) used for all manipulations of live virus. Cabinet should have double HEPA filtration of exhaust air. All equipment needed for laboratory procedures to be available within the dedicated laboratory suite.	