

Supplemental Data Table S1. Detailed information about the six routine immunoassays

Manufacturer	Instrument	Reagent lot	Calibrator lot	Measurement principle	Reference interval, pmol/L	Linear range, pmol/L	Traceability
Roche	Cobas e801	56201102	57321401	Electrochemiluminescence immunosandwich assay	367–1,467	3.3–13,333	WHO IRP 84/510
Mindray*	CL8000i	210701	220201	Chemiluminescence immunosandwich assay	333–1,600	3.3–13,333	WHO IRP 84/510
Snibe*	Maglumi X8	130255001M	130255001M	Chemiluminescence immunosandwich assay	100–1,243	33–6,666	WHO IRP 84/510
Beckman	Dxi800	C33451	C31860	Magnetic particle chemiluminescence immunoassay	207–913	3.3–10,000	WHO IRR 13/146
Abbott	I2000	3L53-74	3L53-74	Chemiluminescence microparticle immunoassay	260–1,730	3.3–10,000	WHO IRP 84/510
Siemens	ADVIA Centaur XP	87383197	03276056	Magnetic particle chemiluminescence immunoassay	270–1,283	16.7–7,573	WHO IRP 84/510

*Snibe and Mindray are Chinese manufacturers.