

**SDC 1.** Filter paper and diameter of dried whole blood spots in the 5 different Spanish autonomous communities participating in the study

<b>Region</b>	<b>Type of paper</b>	<b>Diameter</b>
Catalonia*	Whatman® 903 (GE Healthcare, Kent, UK)	8 mm up to 2013 12 mm since 2013
Madrid	Whatman® 903(GE Healthcare, Kent, UK) and Perkin Elmer ®226 Spot Saver Card (Perkin Elmer, Massachusetts, USA)	13 mm
Andalusia	Schleicher &Schuell 903 ® (Schleicher &Schuell, Inc, USA)	15 mm
Navarre	Perkin Elmer ®226 Spot Saver Card (Perkin Elmer, Massachusetts, USA)	9 mm
Canary Islands	Schleicher &Schuell 903 ® (Schleicher &Schuell, Inc, USA)	15 mm

Shleicher&Schuell 903® and Whatman 903® are the same type of paper (manufactured by Shleicher&Schuellup to 2008 and by Whatman thereafter).

\* For the negative controls, Whatman®903, 12 mm diameter, was used.