

Supplementary Table S1. Painters and location of the 66 portraits studied. When there is more than one painting by the same artist the number of paintings is shown in parenthesis.

King/Queen	Painter	Location
Maximilian I	Bernhard Strigel (2)	Kunstmuseum, Basel; Kunsthistorisches Museum, Vienna
	Albrecht Dürer	Graphische Sammlung Albertina, Vienna
	Ambrogio de Predis (2)	Berlin State Museum, Berlin; Kunsthistorisches Museum, Vienna
Mary of Burgundy	Michael Pacher	Heinz Kisters Collection, Kreuzlingen
	Niklas Reiser (2)	Kunsthistorisches Museum, Vienna
	Master H. A. or A. H.	Metropolitan Museum of Art, New York
Philip I	Master Magdalen Legend	Kunsthistorisches Museum, Vienna
	Juan de Flandes	Kunsthistorisches Museum, Vienna
Joana of Castile	Juan de Flandes	Kunsthistorisches Museum, Vienna
	Jacob van Laethem?	National Museum of Sculpture, Valladolid
	Master Joseph Sequence	Royal Museums of Fines Arts, Belgium
	Master Magdalen Legend	Kunsthistorisches Museum, Vienna
Charles I	Bernard van Orley (2)	Museum of Fine Arts, Budapest; Museum of Brou, Bourg-en-Bresse
	Titian (2)	Prado Museum, Madrid; Alte Pinakothek, Munich
	Jakob Seisenegger	Kunsthistorisches Museum, Vienna
Isabella of Portugal	Titian	Prado Museum, Madrid
	Anonymous	Kunsthistorisches Museum, Vienna
	Peter Paul Rubens	Collection of the Dukes of Alba, Madrid
	Joos van Cleve?	National Museum of Ancient Art, Lisbon
	William Scrots	National Museum, Poznan
Philip II	Sofonisba Anguissola	Prado Museum, Madrid
	Alonso Sánchez Coello	Pollock House, Glasgow
	Anthonis Mor (2)	Museum of Fine Arts, Bilbao; Prado Museum, Madrid
	Titian	Prado Museum, Madrid
Elisabeth of Valois	Sofonisba Anguissola?	Prado Museum, Madrid
	Juan Pantoja de la Cruz	Prado Museum, Madrid
	Alonso Sánchez Coello (2)	Várez Fisa Collection, Madrid; Kunsthistorisches Museum, Vienna
	Anthonis Mor	Unknown location
Anna of Austria	Sofonisba Anguissola	Prado Museum, Madrid
	Alonso Sánchez Coello (3)	Kunsthistorisches Museum, Vienna; Hunterian Art Gallery, Glasgow;
		Pollock House, Glasgow
Philip III	Bartolomé González	Prado Museum, Madrid
	Andrés López Polanco	Kunsthistorisches Museum, Vienna
	Bartolomé González	Prado Museum, Madrid
	Juan Pantoja de la Cruz	Prado Museum, Madrid
Margaret of Austria	Bartolomé González (2)	Prado Museum, Madrid
	Juan Pantoja de la Cruz (2)	Prado Museum, Madrid
Philip IV	Diego Velázquez (4)	Prado Museum, Madrid
Elisabeth of France	Diego Velázquez (3)	Prado Museum, Madrid; Kunsthistorisches Museum, Vienna; Private
		Collection, New York
	Frans Pourbus (2)	Prado Museum, Madrid
	Rodrigo de Villandrando	Prado Museum, Madrid
Mariana of Austria	Juan Carreño de Miranda	Prado Museum, Madrid
	Diego Velázquez (3)	Prado Museum, Madrid; Thyssen-Bornemisza Collection, Madrid
	Frans Luycks	Prado Museum, Madrid
Charles II	Juan Carreño de Miranda (3)	Prado Museum, Madrid
	Luca Giordano	Prado Museum, Madrid