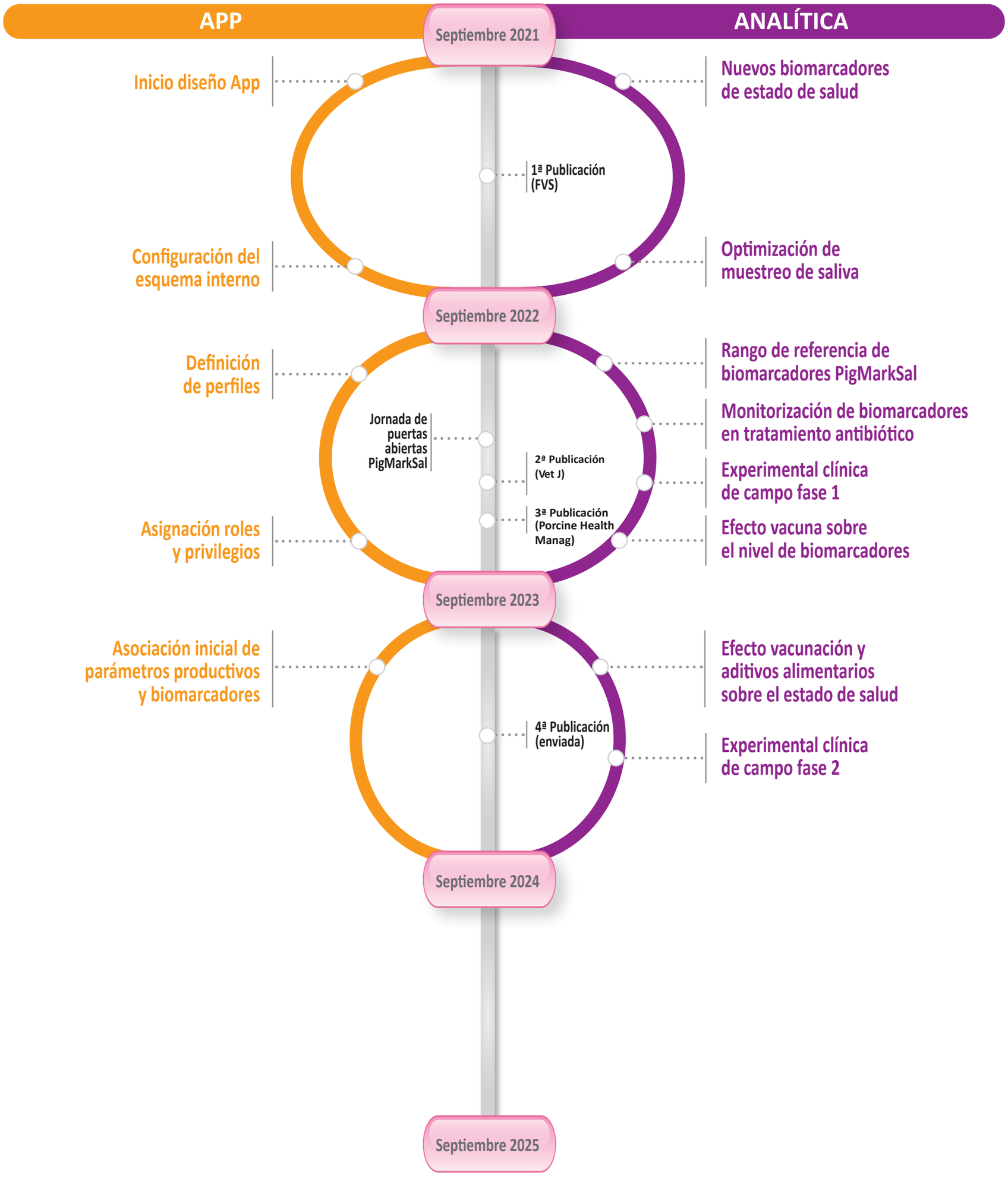Desarrollo del Proyecto PigMarkSal