

Table S1. Characterization of immune cells generated in broiler chickens in the present study compared to data known in layer chickens.

Immune cells	Broiler chickens	Layer chickens
CD3 ⁻ CD56 ⁺ NK cells	Not determined	Embryonic spleen ¹ , lung ^{1,2} , blood ² (not present in intestine ¹)
CD3 ⁻ IL-2R α ⁺ NK cells	Ileum, spleen, blood, bone marrow	Duodenum ^{3,4,5} , (embryonic) spleen ³ , blood ^{2,3,6,7} , lung ²
CD3 ⁻ 20E5 ⁺ NK cells	Ileum, spleen, blood, bone marrow	(Embryonic) spleen ⁸ , blood ^{2,6,7} , lung ²
CD3 ⁻ CD11b/c ⁺ NK cells	Ileum, spleen, blood, bone marrow	(Embryonic) spleen ⁸
CD107 ⁺ NK cells	Ileum, spleen, blood, bone marrow	(Embryonic) spleen ⁸ , lung ² , blood ²
$\gamma\delta$ T cells	Adult spleen ¹⁵ , thymus ¹⁵ , ileum embryonic/ early life	Small intestine ^{9,11} , caeca ¹⁰ , spleen ^{9,10,11,12} , blood ^{10,11,12} , thymus ¹¹ , bursa of fabricius ¹³ , skin ¹⁴
CD8 ⁺ T cell	Adult spleen ¹⁵ , thymus ¹⁵ , ileum embryonic/ early life	Small intestine ¹¹ , duodenum ⁴ , caeca ¹⁶ , spleen ^{11,16} , blood ¹¹ , thymus ¹¹ , bursa of fabricius ¹³
¹ (Neulen and Göbel, 2012); ² (Jansen et al., 2013); ³ (Göbel et al., 2001); ⁴ (Jahromi et al., 2018); ⁵ (Abdolmaleki et al., 2018); ⁶ (Neulen et al., 2015); ⁷ (van der Eijk et al., 2019); ⁸ (Jansen et al., 2010); ⁹ (Bucy et al., 1988); ¹⁰ (Pieper et al., 2011); ¹¹ (Tregaskes et al., 1995); ¹² (Sowder et al., 1988); ¹³ (Kim et al., 2000); ¹⁴ (Sgonc et al., 1996); ¹⁵ (Erf et al., 1998); ¹⁶ (Perumbakkam et al., 2016).		