

S1 Table

Table of interactions Key references supporting network interactions

Interaction	References
Ag → BCR	[1]
Bach2 ⊣ Blimp1	[2–4]
Bcl6 → Bcl6	Predicted in this work
Bcl6 ⊣ Blimp1	[5–8]
Bcl6 ⊣ Irf4	[9–12]
BCR → ERK	[13–15]
Blimp1 ⊣ AID	[16]
Blimp1 ⊣ Bach2	[4]
Blimp1 ⊣ Bcl6	[16–18]
Blimp1 → Irf4	[18, 19]
Blimp1 ⊣ Pax5	[16, 20, 21]
Blimp1 → XBP1	[22–24]
CD40 → NFκB	[25, 26]
CD40L → CD40	[26]
ERK ⊣ Bcl6	[13]
ERK → Blimp1	[14]
ERK ⊣ Pax5	[15]
IL-2 → IL-2R	[27–29]
IL-2R → STAT5	[30]
IL-4 → IL-4R	[27–29]
IL-4R → STAT6	[30, 31]
IL-21 → IL-21R	[27–29]
IL-21R → STAT3	[27–29, 32]
Irf4 ⊣ Bcl6	[17, 26]
Irf4 → Blimp1	[32–34]
Irf4 → Irf4	[34]
Irf4 ⊣ Pax5	Predicted in this work
NFκB → AID	[23, 33, 35]
NFκB → Irf4	[26, 33]
Pax5 → AID	[35, 36]
Pax5 → Bach2	[25, 26]
Pax5 → Bcl6	Predicted in this work

S1 Table : Key references supporting the network interactions (Continued).

Interaction	References
Pax5 ⊣ Blimp1	[20, 37, 38]
Pax5 → Pax5	Predicted in this work
Pax5 ⊣ XBP1	[39, 40]
STAT3 → Blimp1	[32, 41]
STAT5 → Bcl6	[30]
STAT6 → AID	[30, 31]
STAT6 → Bcl6	[30, 42]

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