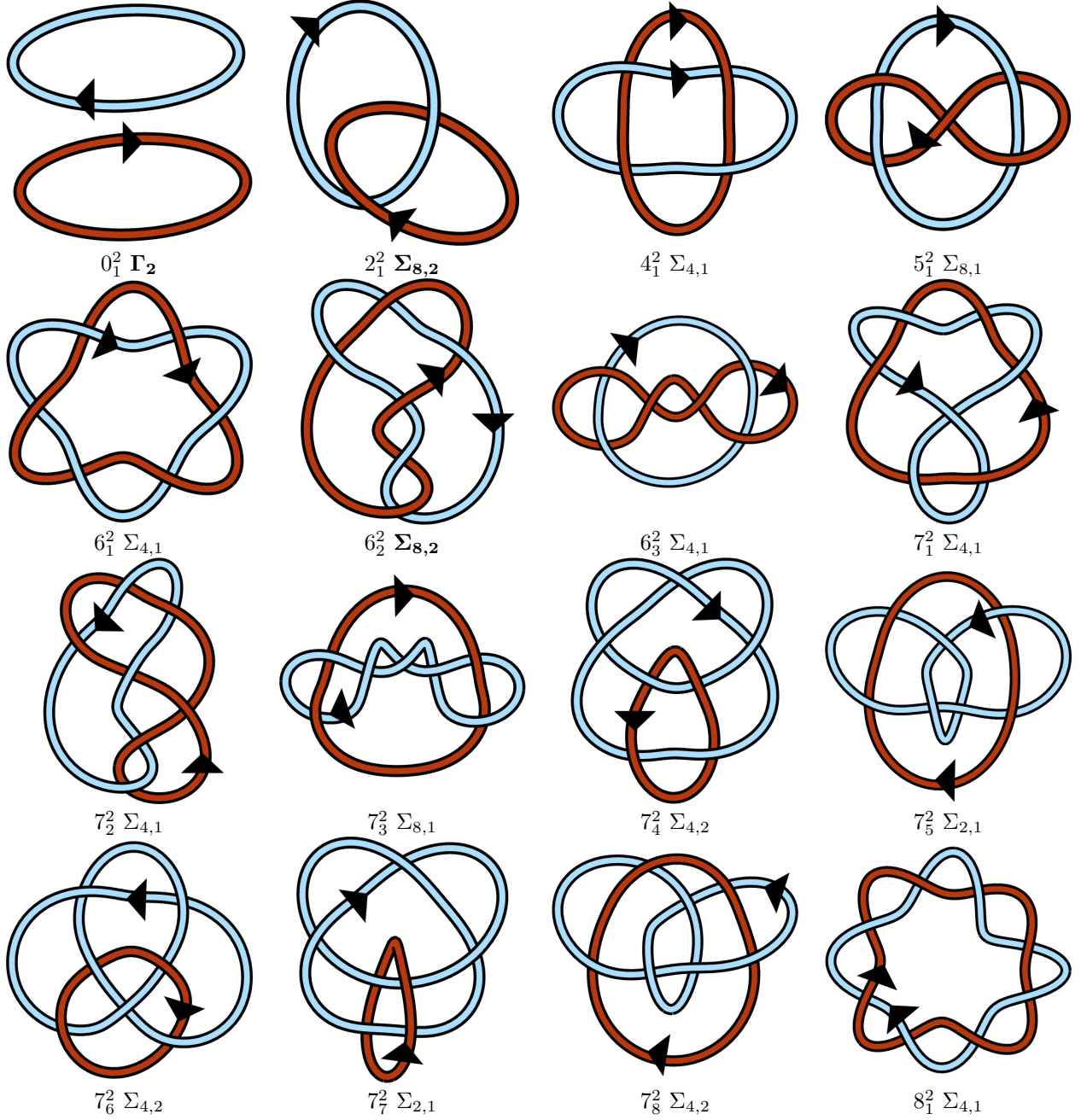
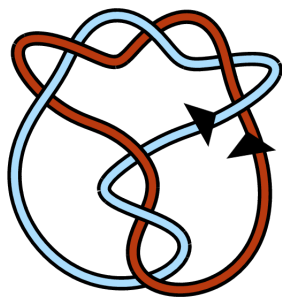
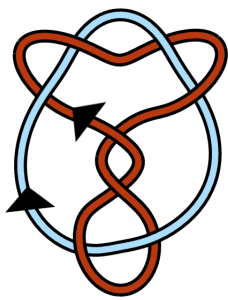
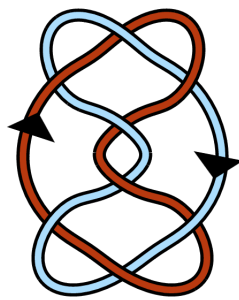
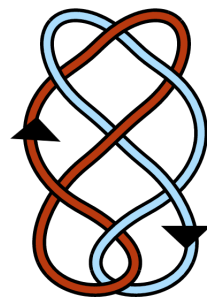
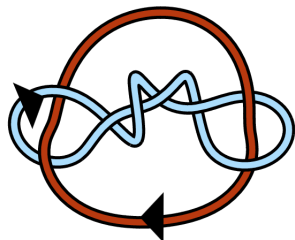
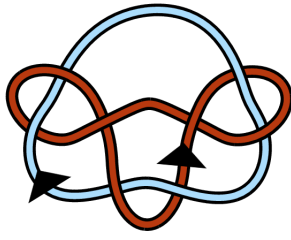
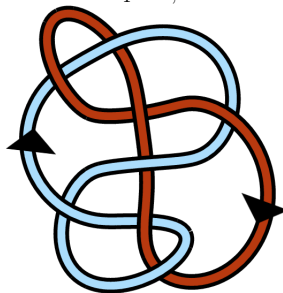
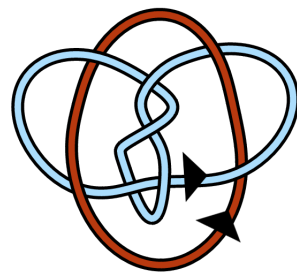
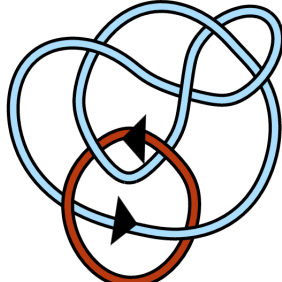
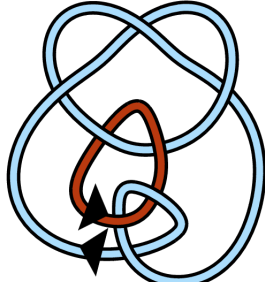
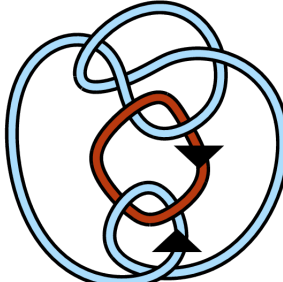
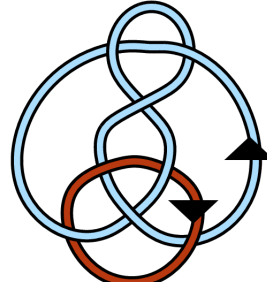
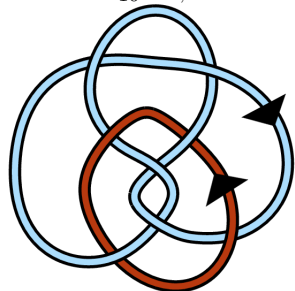
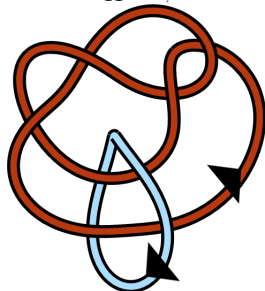
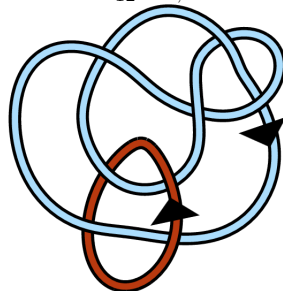
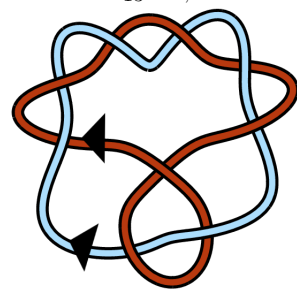
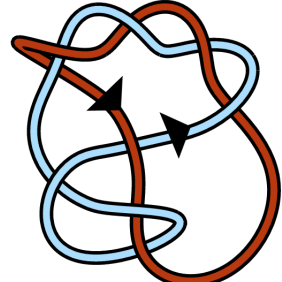
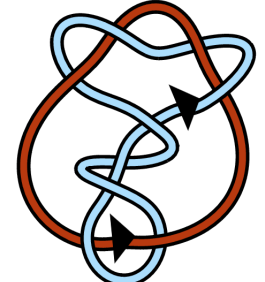
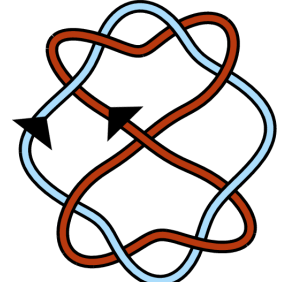
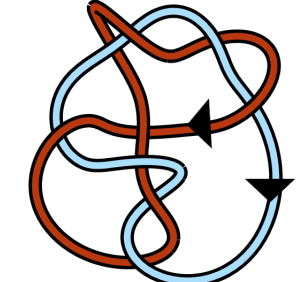
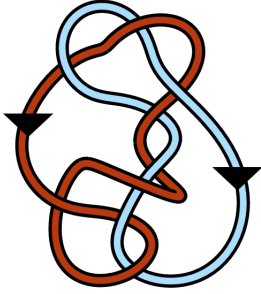


Symmetry Motivated Link Table

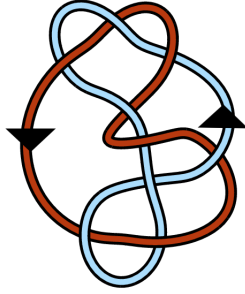


Chirality based table of links with crossing number up to 9 [1]. The lighter blue strand is component 1, and the darker red-orange is component 2.

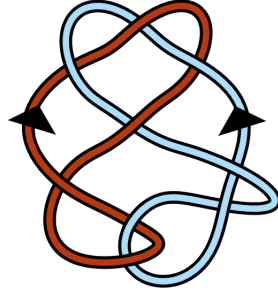

 $8_2^2 \Sigma_{4,1}$

 $8_3^2 \Sigma_{4,1}$

 $8_4^2 \Sigma_{4,1}$

 $8_5^2 \Sigma_{4,1}$

 $8_6^2 \Sigma_{4,1}$

 $8_7^2 \Sigma_{4,1}$

 $8_8^2 \Sigma_{8,2}$

 $8_9^2 \Sigma_{2,1}$

 $8_{10}^2 \Sigma_{4,2}$

 $8_{11}^2 \Sigma_{2,1}$

 $8_{12}^2 \Sigma_{4,2}$

 $8_{13}^2 \Sigma_{4,2}$

 $8_{14}^2 \Sigma_{2,1}$

 $8_{15}^2 \Sigma_{4,2}$

 $8_{16}^2 \Sigma_{2,1}$

 $9_1^2 \Sigma_{4,1}$

 $9_2^2 \Sigma_{4,1}$

 $9_3^2 \Sigma_{4,1}$

 $9_4^2 \Sigma_{8,1}$

 $9_5^2 \Sigma_{4,1}$



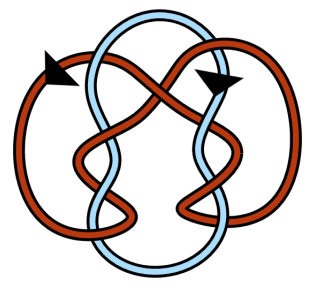
$9_6^2 \Sigma_{4,1}$



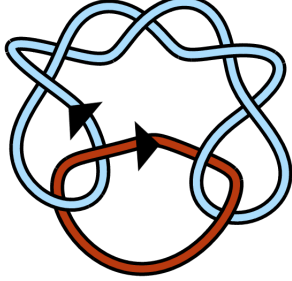
$9_7^2 \Sigma_{4,1}$



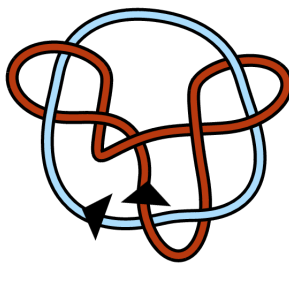
$9_8^2 \Sigma_{4,1}$



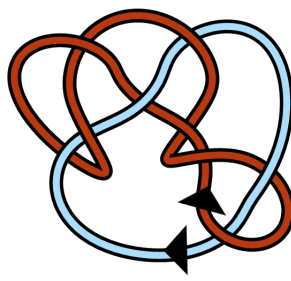
$9_9^2 \Sigma_{8,1}$



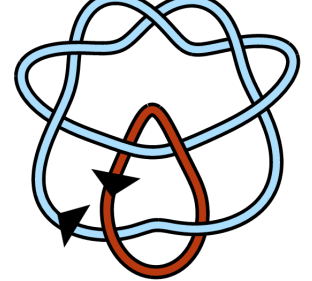
$9_{10}^2 \Sigma_{8,1}$



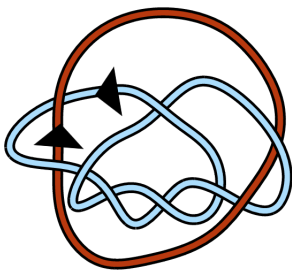
$9_{11}^2 \Sigma_{4,1}$



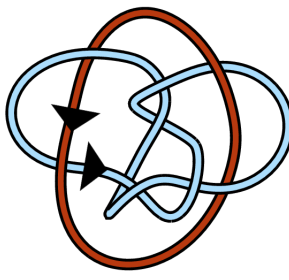
$9_{12}^2 \Sigma_{4,1}$



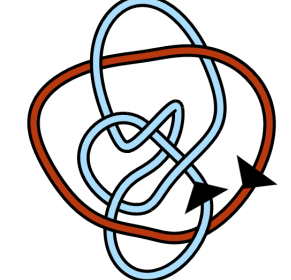
$9_{13}^2 \Sigma_{4,2}$



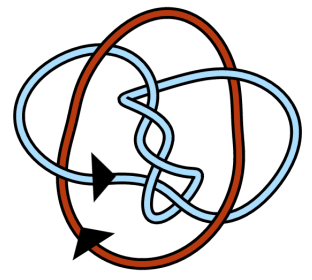
$9_{14}^2 \Sigma_{2,1}$



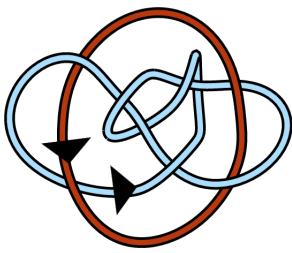
$9_{15}^2 \Sigma_{4,2}$



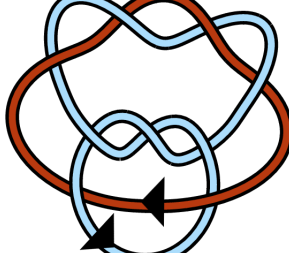
$9_{16}^2 \Sigma_{2,1}$



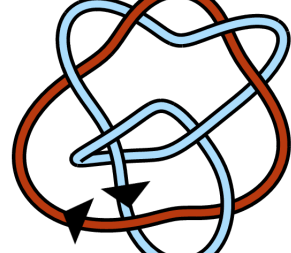
$9_{17}^2 \Sigma_{2,1}$



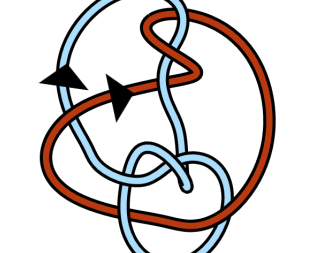
$9_{18}^2 \Sigma_{4,2}$



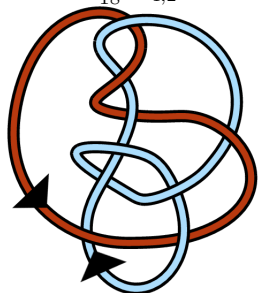
$9_{19}^2 \Sigma_{2,1}$



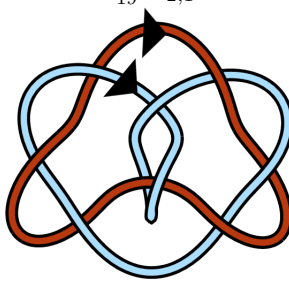
$9_{20}^2 \Sigma_{2,1}$



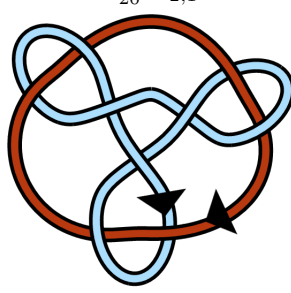
$9_{21}^2 \Sigma_{2,1}$



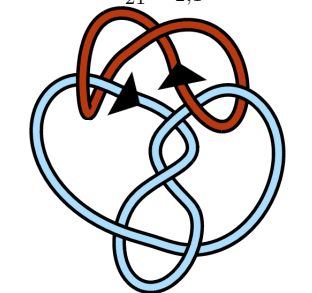
$9_{22}^2 \Sigma_{2,1}$



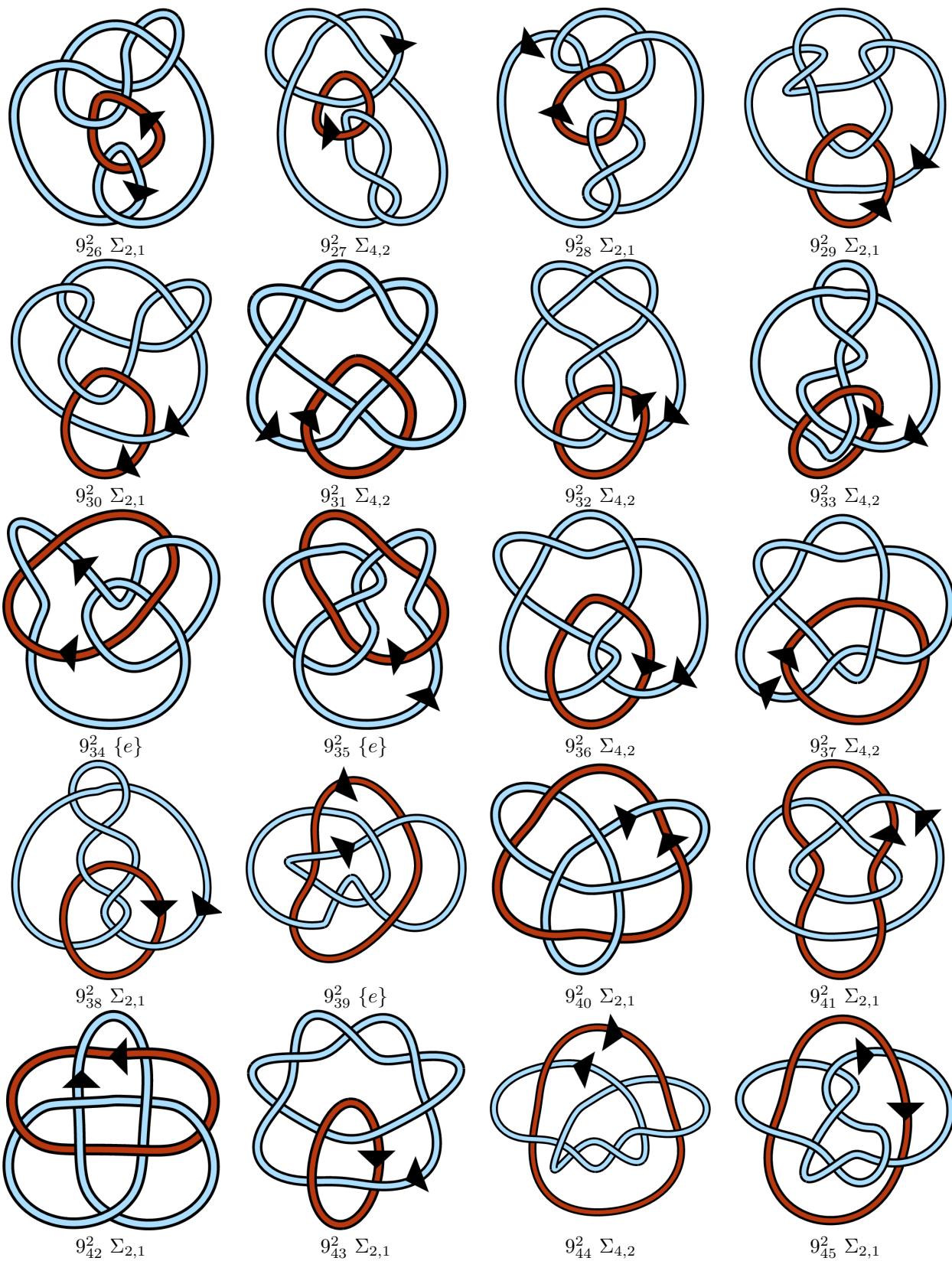
$9_{23}^2 \Sigma_{4,1}$

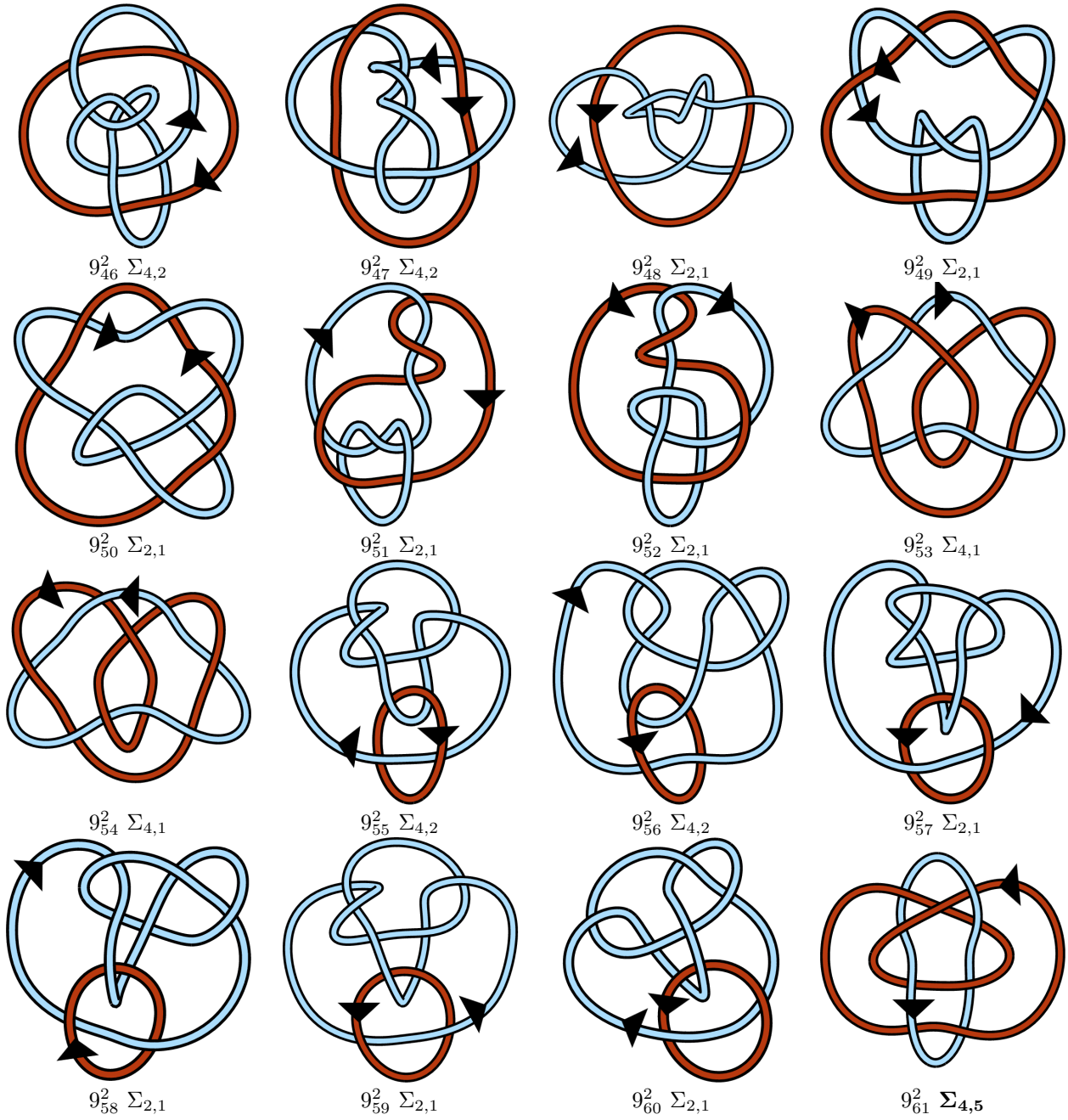


$9_{24}^2 \Sigma_{4,1}$



$9_{25}^2 \Sigma_{4,2}$





References

- [1] Shawn Witte, Michelle Flanner, and Mariel Vazquez. A Symmetry Motivated Link Table. *Symmetry*, 10(11):604, nov 2018.