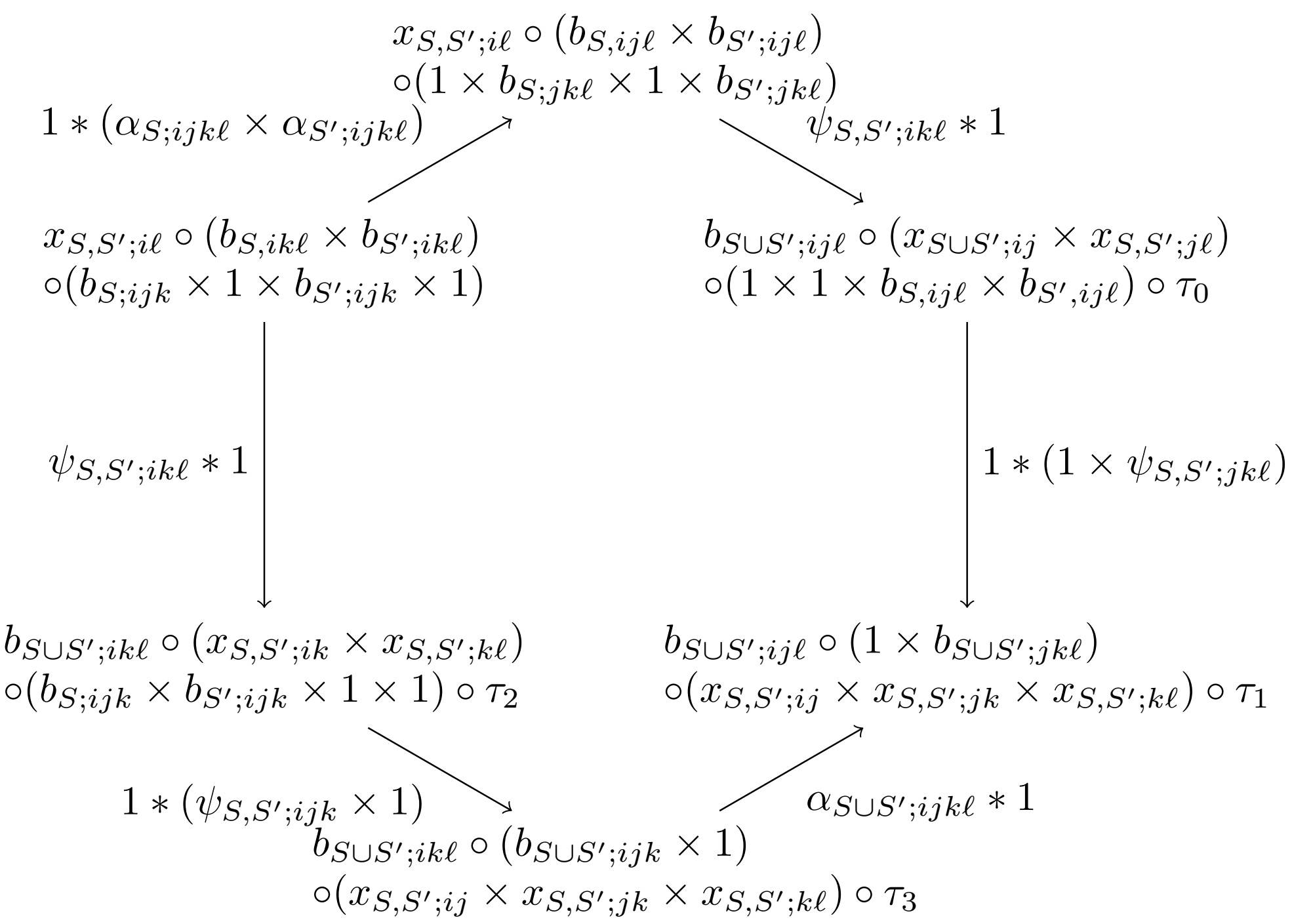
$x_{S,S';i\ell} \circ (b_{S,ij\ell} \times b_{S';ij\ell})$
$\circ(1 \times b_{S;jk\ell} \times 1 \times b_{S';jk\ell})$
$1 * (\alpha_{S;ijk\ell} \times \alpha_{S';ijk\ell})$
$\psi_{S,S';ik\ell} * 1$
$x_{S,S';i\ell} \circ (b_{S,ik\ell} \times b_{S';ik\ell})$
$\circ(b_{S;ijk} \times 1 \times b_{S';ijk} \times 1)$
$b_{S\cup S';ij\ell} \circ (x_{S\cup S';ij} \times x_{S,S';j\ell})$
$\circ(1 \times 1 \times b_{S,ij\ell} \times b_{S',ij\ell}) \circ \tau_0$
$\psi_{S,S';ik\ell} * 1$
$1 * (1 \times \psi_{S,S';jk\ell})$
$b_{S\cup S';ik\ell} \circ (x_{S,S';ik} \times x_{S,S';k\ell})$
$\circ(b_{S;ijk} \times b_{S';ijk} \times 1 \times 1) \circ \tau_2$
$b_{S\cup S';ij\ell} \circ (1 \times b_{S\cup S';jk\ell})$
$\circ(x_{S,S';ij} \times x_{S,S';jk} \times x_{S,S';k\ell}) \circ \tau_1$
$1 * (\psi_{S,S';ijk} \times 1)$
$\alpha_{S\cup S';ijk\ell} * 1$
$b_{S\cup S';ik\ell} \circ (b_{S\cup S';ijk} \times 1)$
$\circ(x_{S,S';ij} \times x_{S,S';jk} \times x_{S,S';k\ell}) \circ \tau_3$