

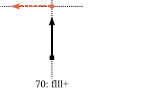

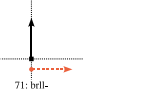



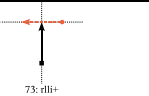

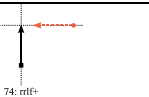

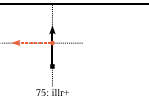
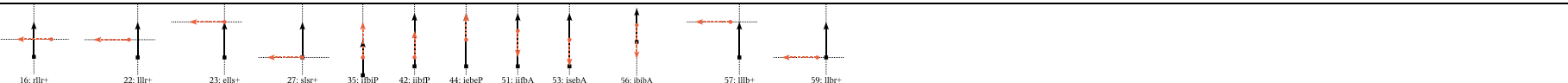
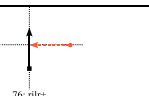
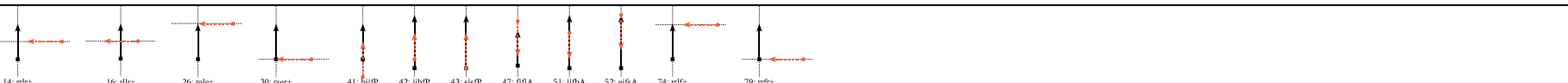




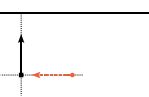



Base relation	Neighboring relations
1: rrr+	2: rrrA 30: rser+ 68: rbr+ 79: rrf+
2: rrrA	1: rrr+ 3: rrr- 32: esesA 45: hflA 46: rfeA 47: rfiA 48: rhiA 49: rciA 50: ehisA 51: iifbA 52: eifsA 53: isebA 54: hmbA 55: sbbA 56: hbhA
3: rrr-	2: rrrA 24: ers- 67: frr- 80: rrb-
4: rrl+	5: rrlP 26: rcl+ 72: rll+ 74: rlf+
5: rrlP	4: rll+ 6: rll- 31: seseP 33: hbp 34: rbpP 35: rbiP 36: rhiP 37: rsiP 38: beieP 39: fopP 40: iseP 41: hllP 42: ibpP 43: sisP 44: iebP
6: rrl-	5: rrlP 28: srsl- 71: rhl- 77: rrb-
7: lrr+	8: lrrP 27: slsr+ 59: lbr+ 65: blr+
8: lrrP	7: lrr+ 9: lrr- 31: seseP 33: hbp 34: rbpP 35: rbiP 36: rhiP 37: rsiP 38: beieP 39: fopP 40: iseP 41: hllP 42: ibpP 43: sisP 44: iebP
9: lrr-	8: lrrP 25: lere- 60: lrf- 62: lfr-
10: lll+	11: lllA 23: ells+ 57: llb+ 70: lll+
11: lllA	10: lll+ 12: lll- 32: esesA 45: hflA 46: rfeA 47: rfiA 48: rhiA 49: rciA 50: ehisA 51: iifbA 52: eifsA 53: isebA 54: hmbA 55: sbbA 56: hbhA
12: lll-	11: lllA 29: lscl- 58: llf- 69: hll-
13: rrl-	24: ers- 28: srsl- 66: lll- 77: rrb- 80: rrb-

Base relation	Neighboring relations
14: rlr+	26: rle+ 30: rser+ 74: rlr+ 76: rlr+ 79: rlr+
15: rlr+	27: slsr+ 30: rser+ 36: bflrP 38: beieP 39: bhrP 40: fseP 41: bhrP 48: bfiA 50: ebisA 54: sbbsA 55: sbbsA 56: ibbA 65: blrr+ 68: rbr+ 78: rlr+
16: rlr+	23: ells+ 26: rle+ 27: slsr+ 30: rser+ 31: seseP 32: esesA 35: bhrP 36: bflrP 37: sfsP 38: beieP 41: bhrP 42: iibP 43: sisP 44: iebeP 47: bfiA 48: bfiA 49: fciA 50: ebisA 51: iibA 52: efsA 53: isebA 56: ibbA 73: rlr+ 75: lrr+ 76: rlr+ 78: rlr+
17: rlr+	23: ells+ 26: rle+ 33: bhrP 34: ebsP 35: bhrP 36: bflrP 37: sfsP 45: bfiA 46: fciA 47: bfiA 48: bfiA 49: fciA 70: lrr+ 72: rlr+ 73: rlr+
18: lrr-	24: ers- 25: lere- 33: bhrP 34: ebsP 35: bhrP 36: bflrP 37: sfsP 45: bfiA 46: fciA 47: bfiA 48: bfiA 49: fciA 62: lrr- 64: lrr- 67: lrr-
19: lrr-	24: ers- 25: lere- 28: srsl- 29: lsel- 31: seseP 32: esesA 35: bhrP 36: bflrP 37: sfsP 38: beieP 41: bhrP 42: iibP 43: sisP 44: iebeP 47: bfiA 48: bfiA 49: fciA 50: ebisA 51: iibA 52: efsA 53: isebA 56: ibbA 61: lrr- 63: lrr- 64: lrr- 66: lrr-
20: lrr-	28: srsl- 29: lsel- 36: bflrP 38: beieP 39: bhrP 40: fseP 41: bhrP 48: bfiA 50: ebisA 54: sbbsA 55: sbbsA 56: ibbA 63: lrr- 69: lrr- 71: brr-
21: lrr-	25: lere- 29: lsel- 58: lrr- 60: lrr- 61: lrr-
22: lrr+	23: ells+ 27: slsr+ 57: lrr+ 59: lrr+ 75: lrr+
23: ells+	10: lrr+ 16: rlr+ 17: rlr+ 22: lrr+ 32: esesA 34: ebsP 50: ebisA 52: efsA 57: lrr+ 70: lrr+ 73: rlr+ 75: lrr+
24: ers-	3: lrr- 13: rrr- 18: lrr- 19: lrr- 32: esesA 34: ebsP 50: ebisA 52: efsA 64: lrr- 66: lrr- 67: lrr- 80: rrr-
25: lere-	9: lrr- 18: lrr- 19: lrr- 21: lrr+ 31: seseP 38: beieP 44: iebeP 46: fciA 60: lrr- 61: lrr- 62: lrr- 64: lrr-
26: rle+	4: rlr+ 6: rrr- 14: rlr+ 16: rlr+ 17: rlr+ 31: seseP 38: beieP 44: iebeP 46: fciA 72: rlr+ 73: rlr+ 74: rlr+ 76: rlr+
27: slsr+	7: lrr+ 15: rlr+ 16: rlr+ 22: lrr+ 31: seseP 37: sfsP 43: sisP 55: sbbsA 59: lrr+ 65: blrr+ 75: lrr+ 78: rlr+

Base relation	Neighboring relations
28: srs-	13: rrl-, 19: lrl-, 20: lrl-, 31: seseP, 37: sfsiP, 43: sisP, 55: sbshA, 63: lrl-, 66: ill-, 71: brl-, 77: rbl-
29: isel-	12: ill-, 19: lrl-, 20: lrl-, 21: lrl-, 32: esesA, 40: bseP, 49: fseiA, 53: isebA, 58: lrl-, 61: lrl-, 63: lrl-, 69: lrl-
30: rser+	1: rrr+, 14: rlr+, 15: rlr+, 16: rlr+, 32: esesA, 40: bseP, 49: fseiA, 53: isebA, 68: rbr+, 76: rlr+, 78: rlr+, 79: rlr+
31: seseP	5: rrlP, 8: lrlP, 16: rlr+, 19: lrl-, 25: lrs-, 26: rre+, 27: sls+, 28: srs-, 35: bblP, 37: sfsiP, 38: beieP, 41: bllP, 43: sisP, 44: iebeP
32: esesA	2: rrrA, 11: illA, 16: rlr+, 19: lrl-, 23: els+, 24: crse-, 29: isel-, 30: rser+, 47: bllA, 49: fseiA, 50: ebisA, 51: iilbA, 52: eisA, 53: isebA, 56: ibibA
33: bbbP	5: rrlP, 8: lrlP, 17: rll+, 18: lrr-, 34: ebsP, 62: lfr-, 67: lrr-, 70: rll+, 72: rll+
34: ebsP	5: rrlP, 8: lrlP, 17: rll+, 18: lrr-, 23: els+, 24: crse-, 33: bbbP, 35: bbbP, 62: lfr-, 72: rll+
35: bblP	5: rrlP, 8: lrlP, 16: rlr+, 17: rll+, 18: lrr-, 19: lrl-, 31: seseP, 34: ebsP, 37: sfsiP, 44: iebeP, 62: lfr-, 64: lrl-, 66: ill-, 72: rll+, 73: rll+, 75: lll+
36: bllP	5: rrlP, 8: lrlP, 15: rlr+, 16: rlr+, 17: rll+, 18: lrr-, 19: lrl-, 20: lrl-, 37: sfsiP, 38: beieP, 62: lfr-, 63: lrl-, 64: lrl-, 65: blr+, 71: brl-, 72: rll+, 73: rll+, 78: rlr+
37: sfsiP	5: rrlP, 8: lrlP, 16: rlr+, 17: rll+, 18: lrr-, 19: lrl-, 27: sls+, 28: srs-, 31: seseP, 35: bblP, 36: bllP, 62: lfr-, 64: lrl-, 72: rll+, 73: rll+
38: beieP	5: rrlP, 8: lrlP, 15: rlr+, 16: rlr+, 19: lrl-, 20: lrl-, 25: lrs-, 26: rre+, 31: seseP, 36: bllP, 41: bllP, 63: lrl-, 65: blr+, 71: brl-, 78: rlr+
39: bbbP	5: rrlP, 8: lrlP, 15: rlr+, 20: lrl-, 40: bseP, 65: blr+, 68: rrr+, 69: lrl-, 71: brl-
40: bseP	5: rrlP, 8: lrlP, 15: rlr+, 20: lrl-, 29: isel-, 30: rser+, 39: bbbP, 41: bllP, 65: blr+, 71: brl-
41: bllP	5: rrlP, 8: lrlP, 15: rlr+, 16: rlr+, 19: lrl-, 20: lrl-, 31: seseP, 38: beieP, 40: bseP, 43: sisP, 61: lrl-, 63: lrl-, 65: blr+, 71: brl-, 76: rlr+, 78: rlr+

Base relation	Neighboring relations
42: ibfP	5: rllP 8: lrrP 16: rlr+ 19: lrl- 43: slsP 44: iebeP 61: lrl- 66: ill- 75: ill+ 76: rlr+
43: slsP	5: rllP 8: lrrP 16: rlr+ 19: lrl- 27: sls+ 28: srs- 31: seseP 41: bllP 42: ibfP 61: lrl- 76: rlr+
44: iebeP	5: rllP 8: lrrP 16: rlr+ 19: lrl- 25: lrs- 26: rle+ 31: seseP 35: lllP 42: ibfP 66: ill- 75: ill+
45: fflA	2: rrrA 11: llIA 17: rll+ 18: lrr- 46: ffeA 62: lfr- 67: frr- 70: flI+ 72: rll+
46: ffeA	2: rrrA 11: llIA 17: rll+ 18: lrr- 25: lrs- 26: rle+ 45: flIA 47: flIA 67: frr- 70: flI+
47: flIA	2: rrrA 11: llIA 16: rlr+ 17: rll+ 18: lrr- 19: lrl- 32: esesA 46: ffeA 49: fseA 52: efsA 61: lrl- 64: lrl- 67: frr- 70: flI+ 73: rll+ 76: rlr+
48: flIA	2: rrrA 11: llIA 15: rlr+ 16: rll+ 17: rll+ 18: lrr- 19: lrl- 20: lrl- 49: fseA 50: ebsA 63: lrl- 64: lrl- 67: frr- 68: rbr+ 69: lll- 70: flI+ 73: rll+ 78: rlr+
49: fseA	2: rrrA 11: llIA 16: rlr+ 17: rll+ 18: lrr- 19: lrl- 29: lsl- 30: rsr+ 32: esesA 47: flIA 48: flIA 50: ebsA 64: lrl- 67: frr- 70: flI+ 73: rll+
50: ebsA	2: rrrA 11: llIA 15: rlr+ 16: rll+ 19: lrl- 20: lrl- 23: ell+ 24: crr- 32: esesA 48: flIA 49: fseA 56: lllA 63: lrl- 68: rbr+ 69: lll- 78: rlr+
51: flbA	2: rrrA 11: llIA 16: rlr+ 19: lrl- 32: esesA 52: efsA 53: lsbA 61: lrl- 66: ill- 75: ill+ 76: rlr+
52: efsA	2: rrrA 11: llIA 16: rlr+ 19: lrl- 23: ell+ 24: crr- 32: esesA 47: flIA 51: flbA 61: lrl- 76: rlr+
53: lsbA	2: rrrA 11: llIA 16: rlr+ 19: lrl- 29: lsl- 30: rsr+ 32: esesA 51: flbA 56: lllA 66: ill- 75: ill+
54: lllA	2: rrrA 11: llIA 15: rlr+ 20: lrl- 55: slsA 65: lrr+ 68: rbr+ 69: lll- 71: lll-
55: slsA	2: rrrA 11: llIA 15: rlr+ 20: lrl- 27: sls+ 28: srs- 54: lllA 56: lllA 68: rbr+ 69: lll-

Base relation	Neighboring relations
56: ribA	2: rrrA 11: IIIA 15: rlr+ 16: rlr+ 19: rlr- 20: rlr- 32: esesA 50: ehisA 53: isebA 55: sbshA 63: rlr- 66: rlr- 68: rbr+ 69: rlr- 75: rlr+ 78: rlr+
57: rlr+	10: rlr+ 22: rlr+ 23: rlr+ 70: rlr+ 75: rlr+
58: rlr-	12: rlr- 21: rlr- 29: rlr- 61: rlr- 69: rlr-
59: rlr+	7: rlr+ 22: rlr+ 27: rlr+ 65: rlr+ 75: rlr+
60: rlr-	9: rlr- 21: rlr- 25: rlr- 61: rlr- 62: rlr-
61: rlr-	19: rlr- 21: rlr- 25: rlr- 29: rlr- 41: rlr- 42: rlr- 43: rlr- 47: rlr- 51: rlr- 52: rlr- 58: rlr- 60: rlr-
62: rlr-	9: rlr- 18: rlr- 25: rlr- 33: rlr- 34: rlr- 35: rlr- 36: rlr- 37: rlr- 45: rlr- 60: rlr- 64: rlr-
63: rlr-	19: rlr- 20: rlr- 28: rlr- 29: rlr- 36: rlr- 38: rlr- 41: rlr- 48: rlr- 50: rlr- 56: rlr-
64: rlr-	18: rlr- 19: rlr- 24: rlr- 25: rlr- 35: rlr- 36: rlr- 37: rlr- 47: rlr- 48: rlr- 49: rlr- 62: rlr-
65: rlr+	7: rlr+ 15: rlr+ 27: rlr+ 36: rlr+ 38: rlr+ 39: rlr+ 40: rlr+ 41: rlr+ 54: rlr+ 59: rlr+
66: rlr-	13: rlr- 19: rlr- 24: rlr- 28: rlr- 35: rlr- 42: rlr- 44: rlr- 51: rlr- 53: rlr- 56: rlr-
67: rlr-	3: rlr- 18: rlr- 24: rlr- 33: rlr- 45: rlr- 46: rlr- 47: rlr- 48: rlr- 49: rlr- 80: rlr-
68: rbr+	1: rlr+ 15: rlr+ 30: rlr+ 39: rlr+ 48: rlr+ 50: rlr+ 54: rlr+ 55: rlr+ 56: rlr+ 79: rlr+
69: rlr-	12: rlr- 20: rlr- 29: rlr- 39: rlr- 48: rlr- 50: rlr- 54: rlr- 55: rlr- 56: rlr- 58: rlr-

Base relation	Neighboring relations
 <p>70: rll+</p>	 <p>10: rll+ 17: rll+ 23: ell+ 33: rbbP 45: rba 46: rbaA 47: rba 48: rbaA 49: rbaA 57: rllb+</p>
 <p>71: rll-</p>	 <p>6: rll- 20: rll- 28: rsl- 36: rllP 38: rbaP 39: rbaP 40: rbaP 41: rbaP 54: rbaA 77: rll-</p>
 <p>72: rll+</p>	 <p>4: rll+ 17: rll+ 26: rba+ 33: rbaP 34: rbaP 35: rbaP 36: rbaP 37: rbaP 45: rbaA 74: rll+</p>
 <p>73: rll+</p>	 <p>16: rll+ 17: rll+ 23: ell+ 26: rba+ 35: rbaP 36: rbaP 37: rbaP 47: rbaA 48: rbaA 49: rbaA</p>
 <p>74: rll+</p>	 <p>4: rll+ 14: rll+ 26: rba+ 72: rll+ 76: rll+</p>
 <p>75: rll+</p>	 <p>16: rll+ 22: rll+ 23: ell+ 27: rba+ 35: rbaP 42: rbaP 44: rbaP 51: rbaA 53: rbaA 56: rbaA 57: rllb+ 59: rllb+</p>
 <p>76: rll+</p>	 <p>14: rll+ 16: rll+ 26: rba+ 30: rba+ 41: rbaP 42: rbaP 43: rbaP 47: rbaA 51: rbaA 52: rbaA 74: rll+ 79: rll+</p>
 <p>77: rll-</p>	 <p>6: rll- 13: rll- 28: rsl- 71: rll-</p>
 <p>78: rll+</p>	 <p>15: rll+ 16: rll+ 27: rba+ 30: rba+ 36: rbaP 38: rbaP 41: rbaP 48: rbaA 50: rbaA 56: rbaA</p>
 <p>79: rll+</p>	 <p>1: rll+ 14: rll+ 30: rba+ 68: rba+ 76: rll+</p>
 <p>80: rll-</p>	 <p>3: rll- 13: rll- 24: rsl- 67: rll-</p>