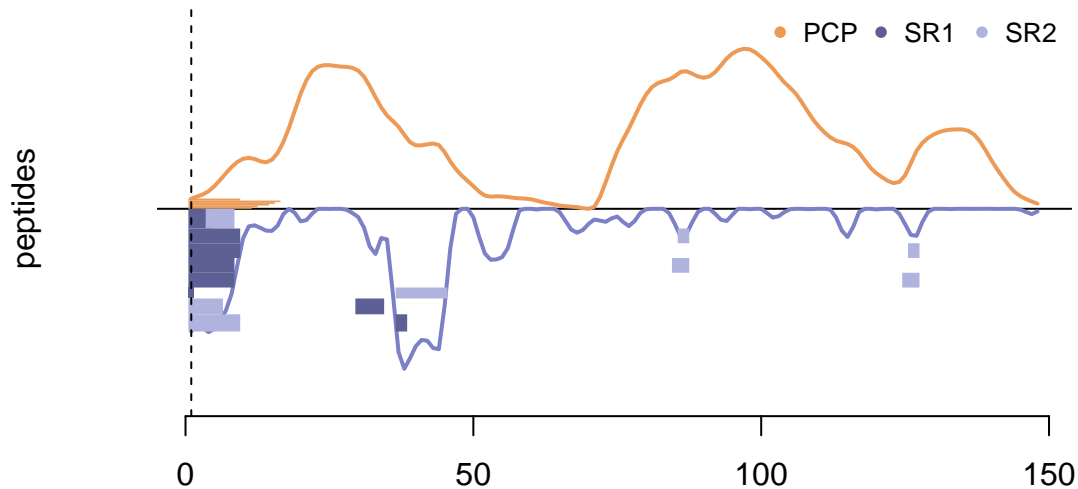
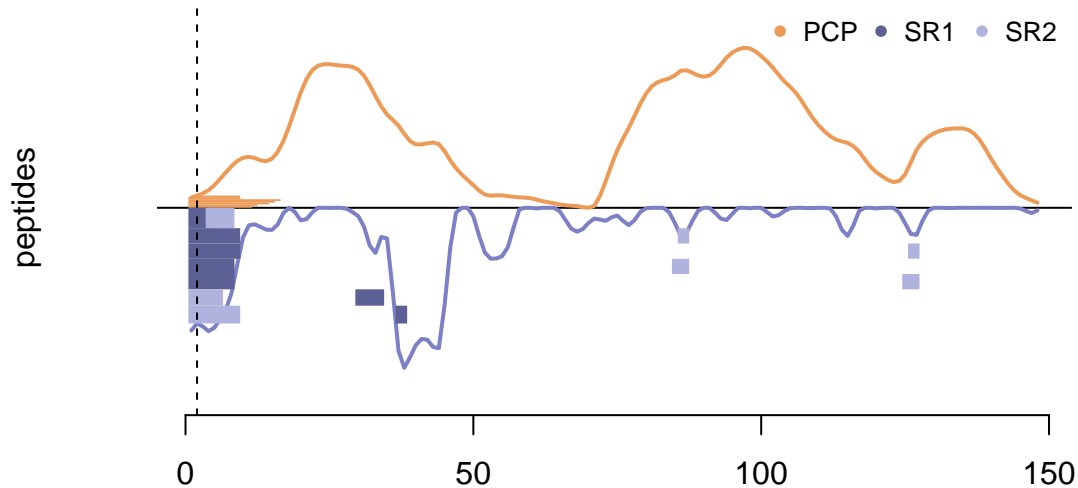


CaM



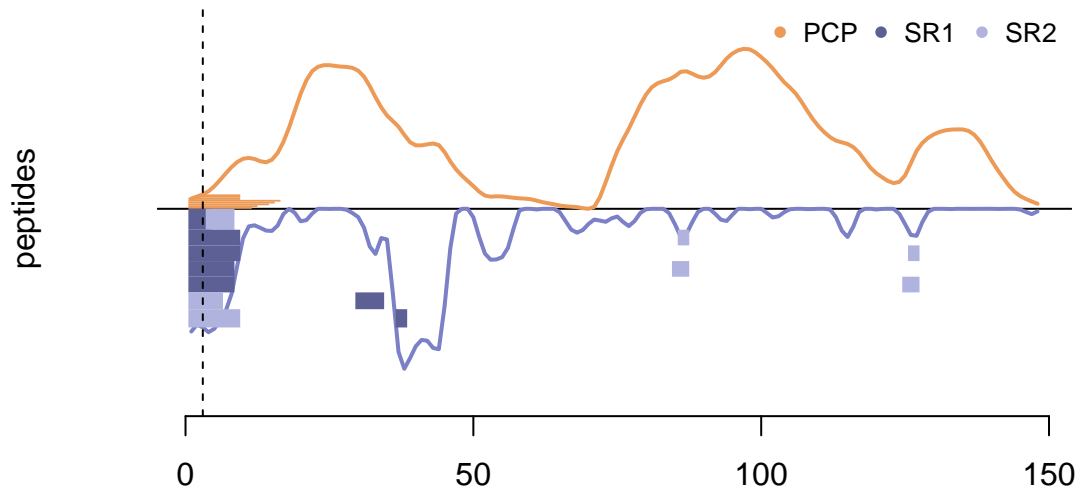
residue 1, PCPs: 6, PSPs: 8

CaM

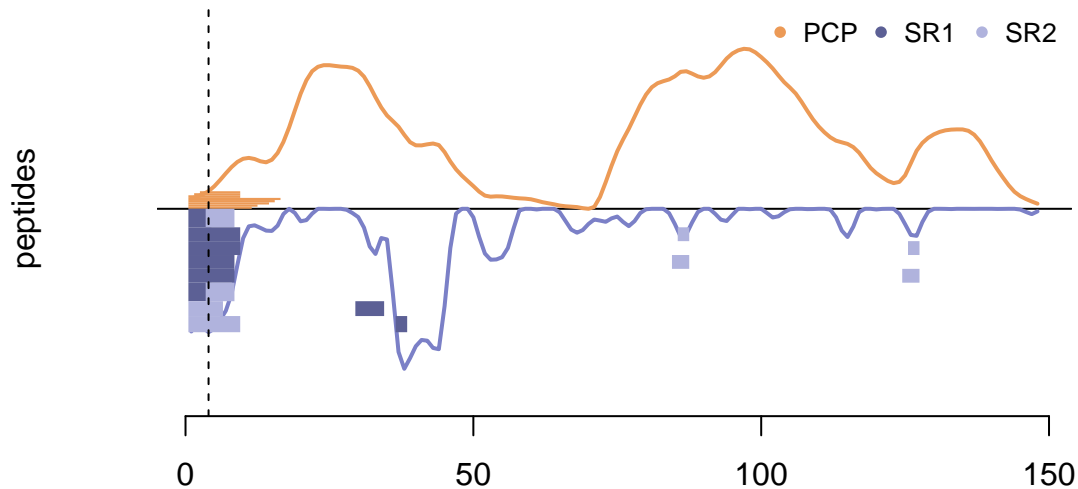


residue 2, PCPs: 7, PSPs: 7

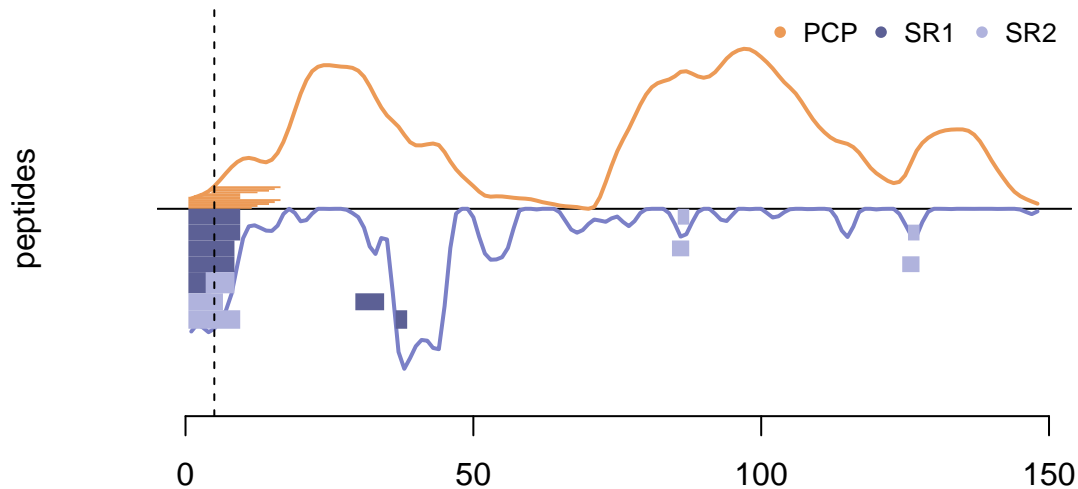
CaM



CaM

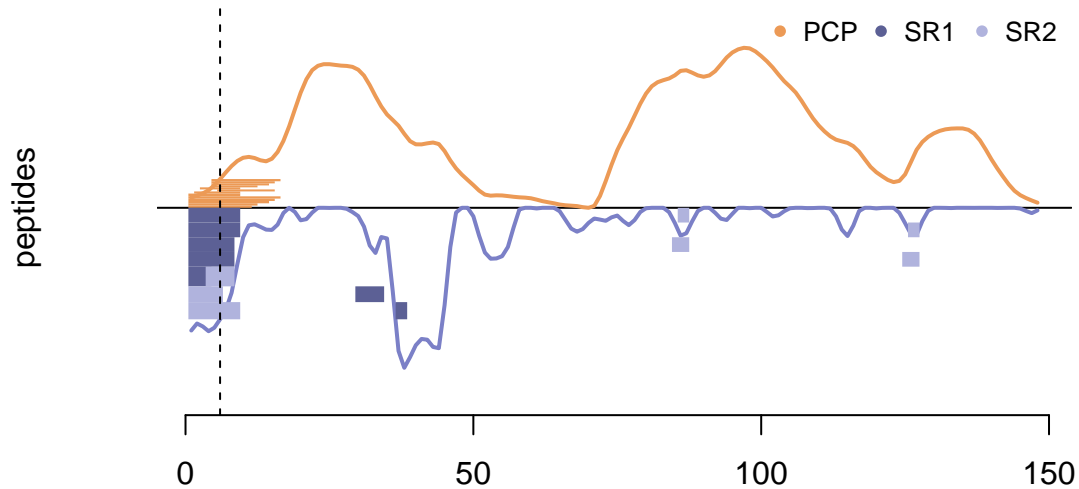


CaM



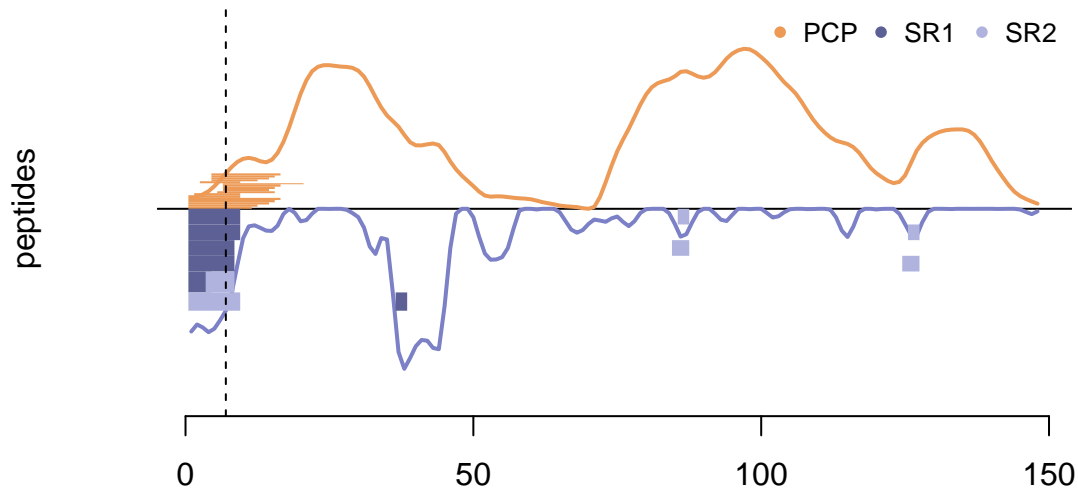
residue 5, PCPs: 12, PSPs: 7

CaM

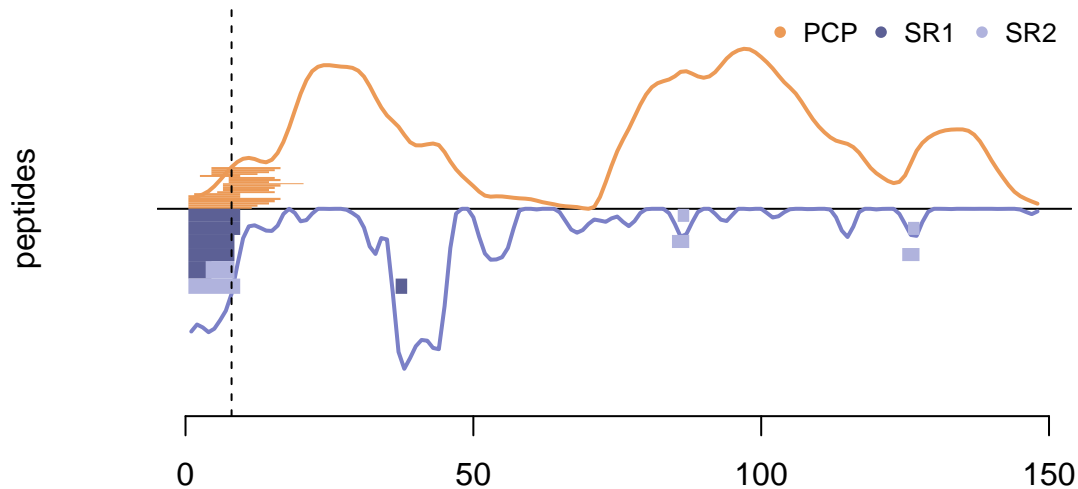


residue 6, PCPs: 13, PSPs: 7

CaM

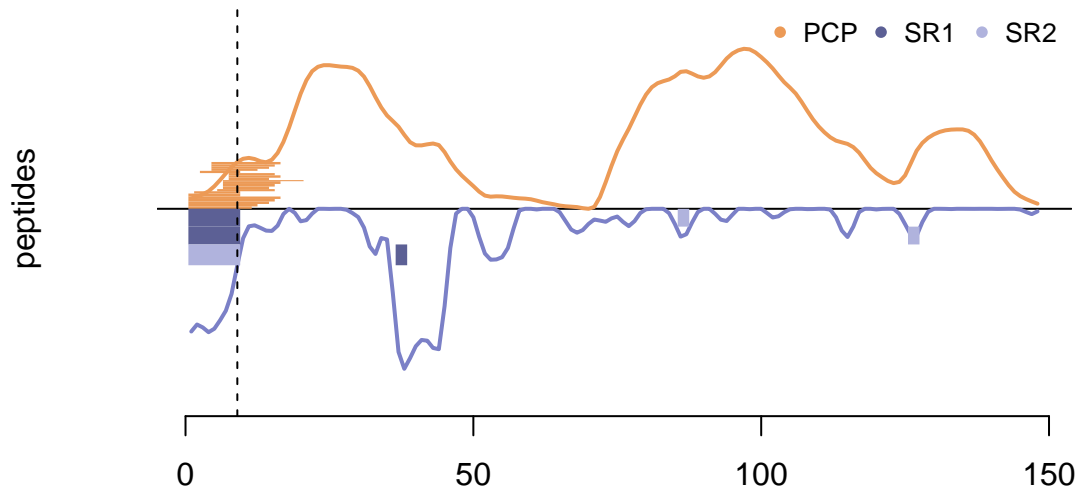


CaM



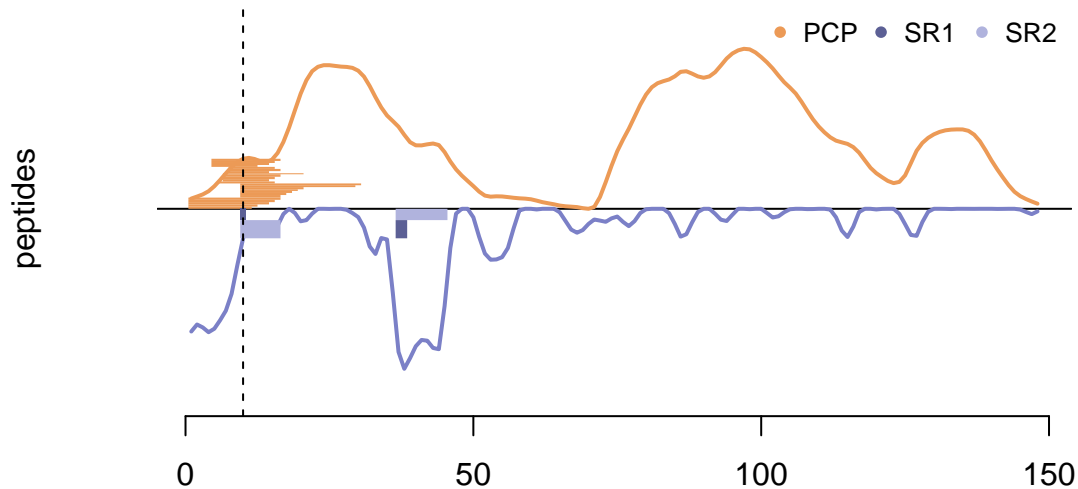
residue 8, PCPs: 20, PSPs: 6

CaM



residue 9, PCPs: 20, PSPs: 3

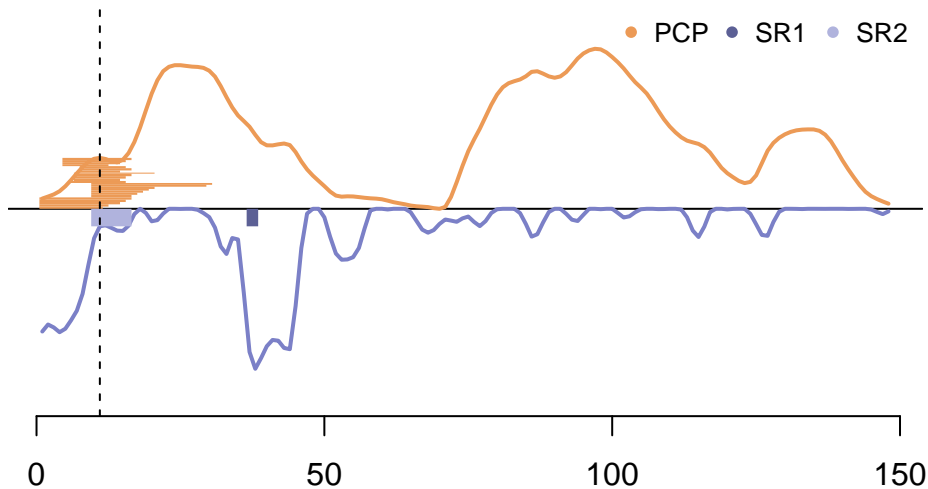
CaM



residue 10, PCPs: 24, PSPs: 2

CaM

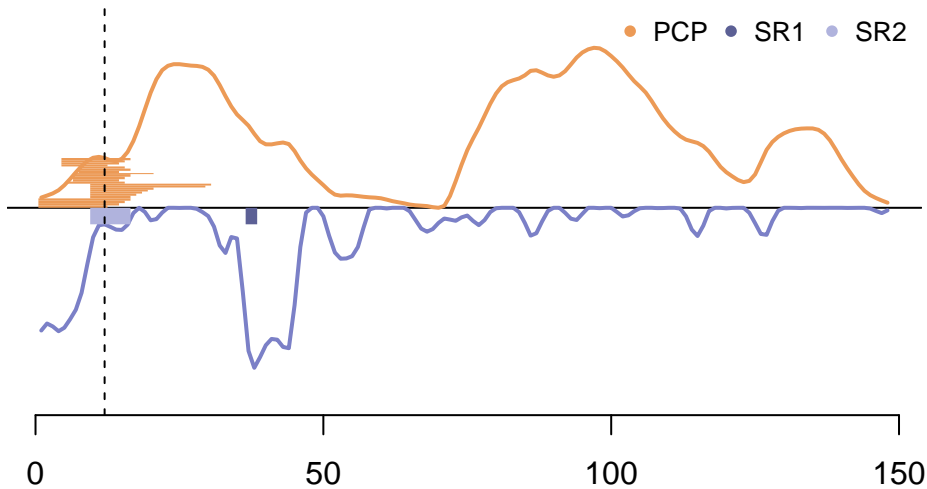
peptides



CaM

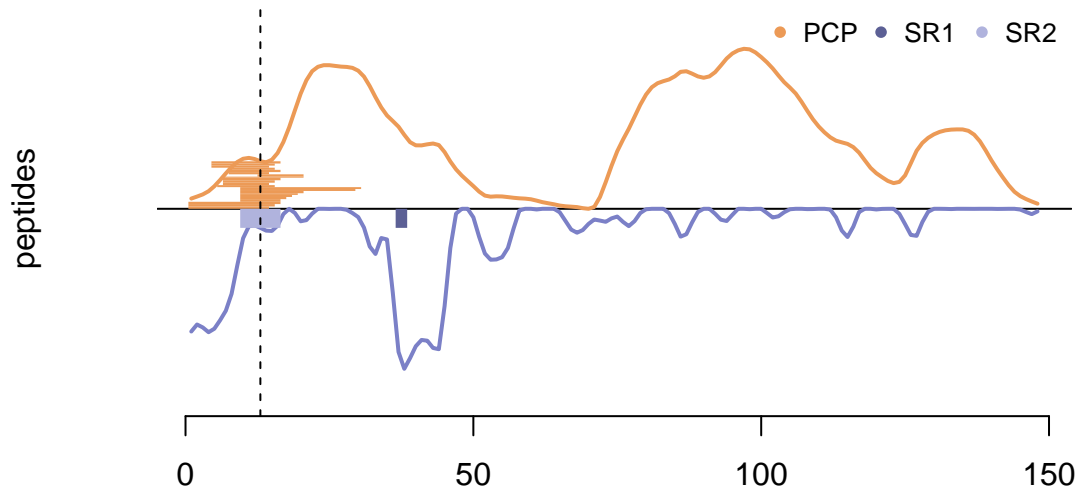
peptides

● PCP ● SR1 ● SR2



residue 12, PCPs: 23, PSPs: 1

CaM

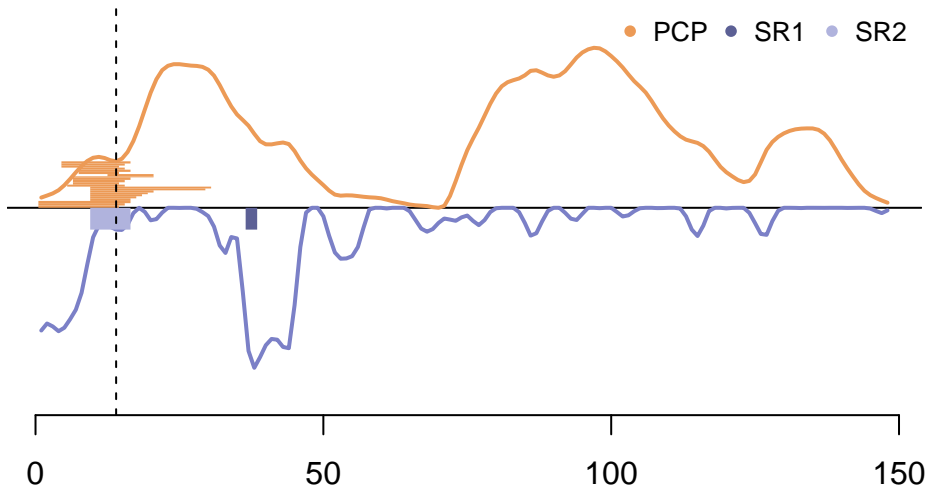


residue 13, PCPs: 22, PSPs: 1

CaM

peptides

● PCP ● SR1 ● SR2

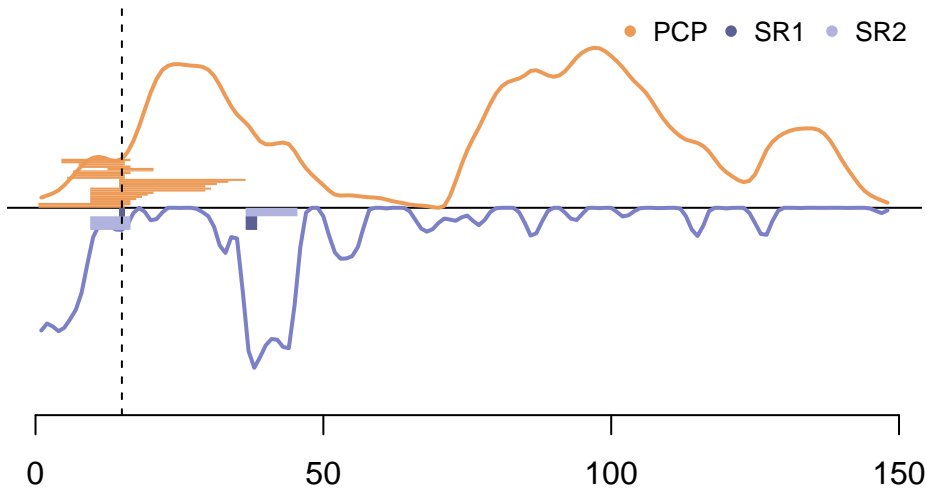


residue 14, PCPs: 22, PSPs: 1

CaM

peptides

● PCP ● SR1 ● SR2

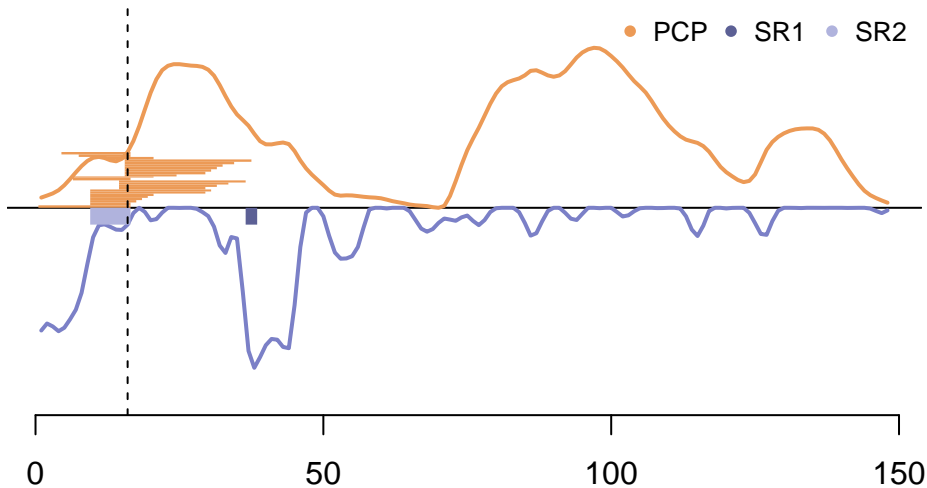


residue 15, PCPs: 22, PSPs: 2

CaM

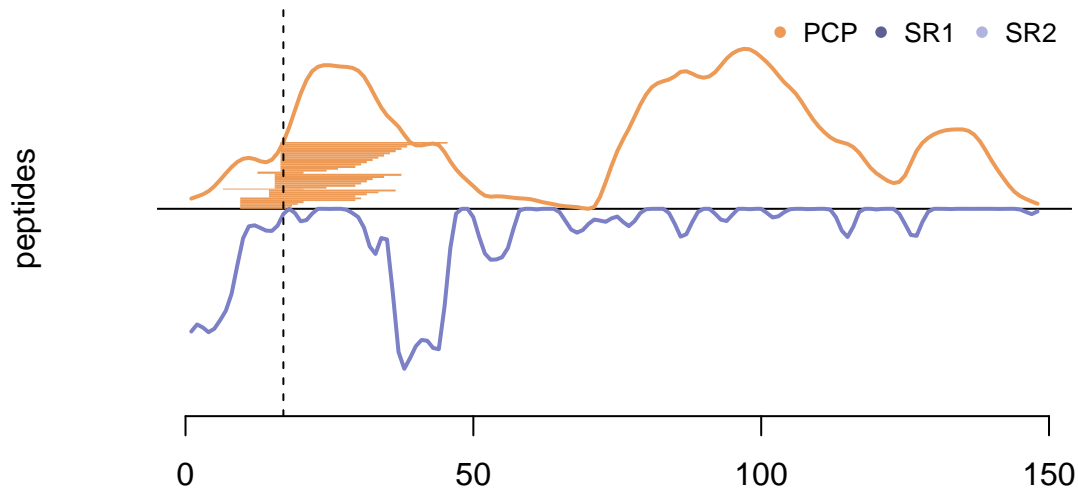
peptides

● PCP ● SR1 ● SR2



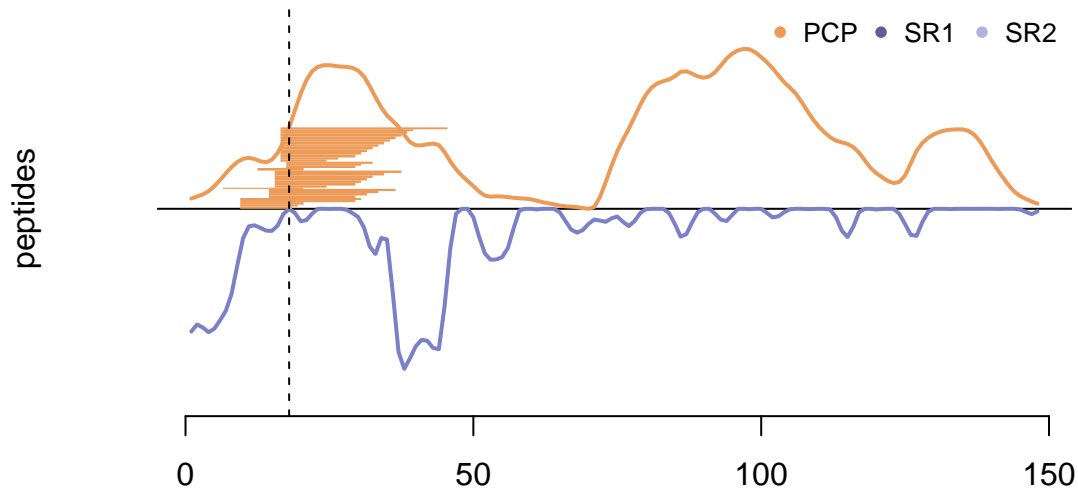
residue 16, PCPs: 24, PSPs: 1

CaM



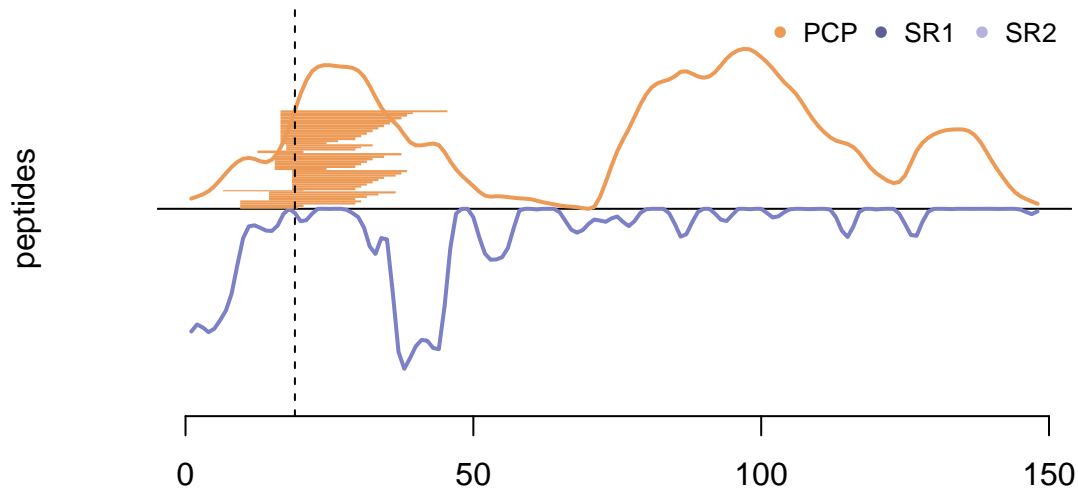
residue 17, PCPs: 33, PSPs: 0

CaM



residue 18, PCPs: 35, PSPs: 0

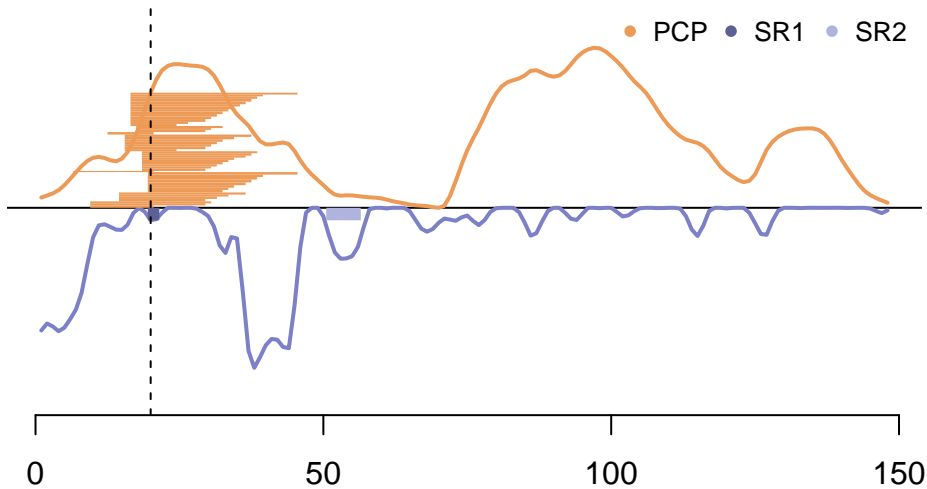
CaM



CaM

peptides

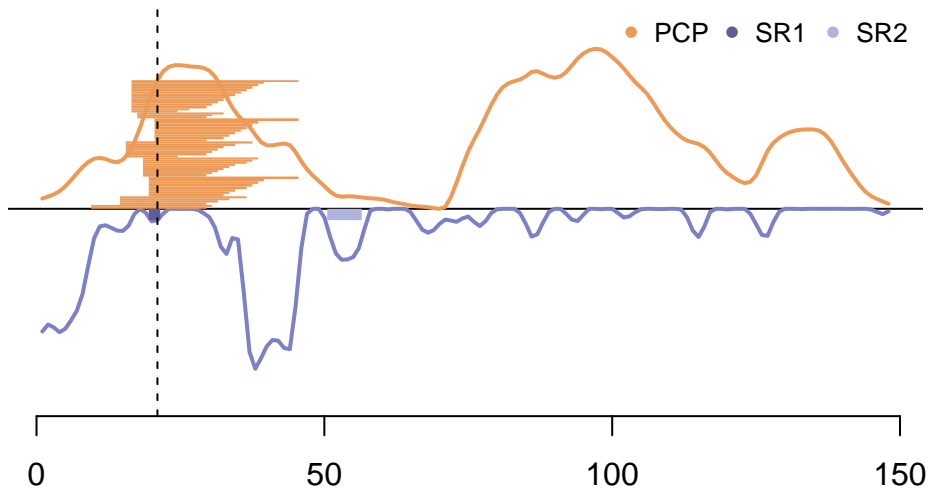
● PCP ● SR1 ● SR2



residue 20, PCPs: 50, PSPs: 1

CaM

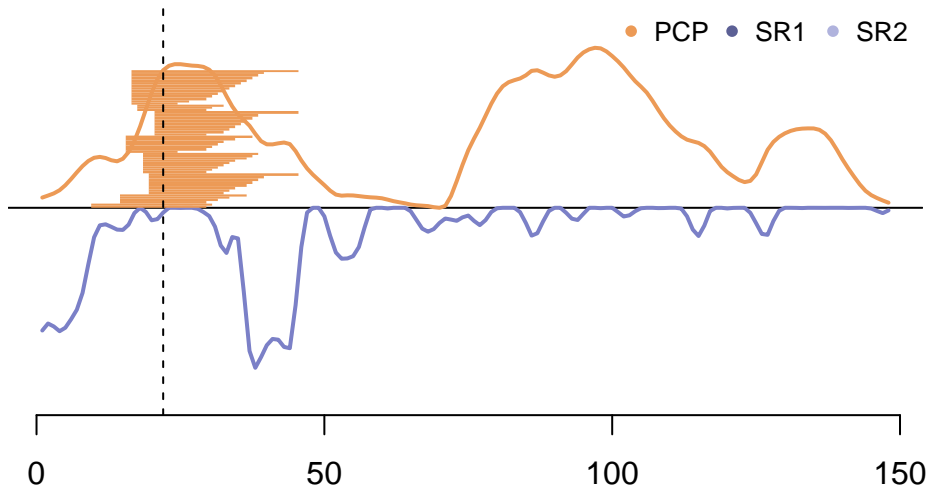
peptides



residue 21, PCPs: 56, PSPs: 1

CaM

peptides

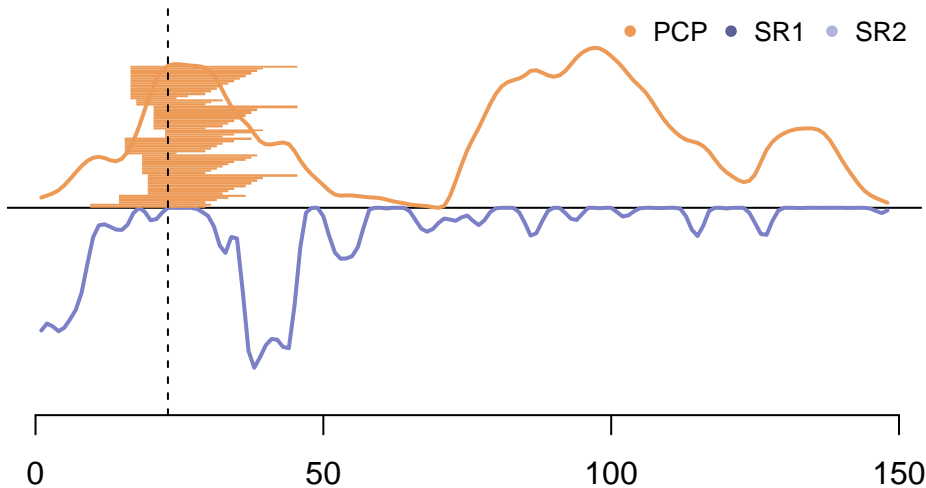


residue 22, PCPs: 56, PSPs: 0

CaM

peptides

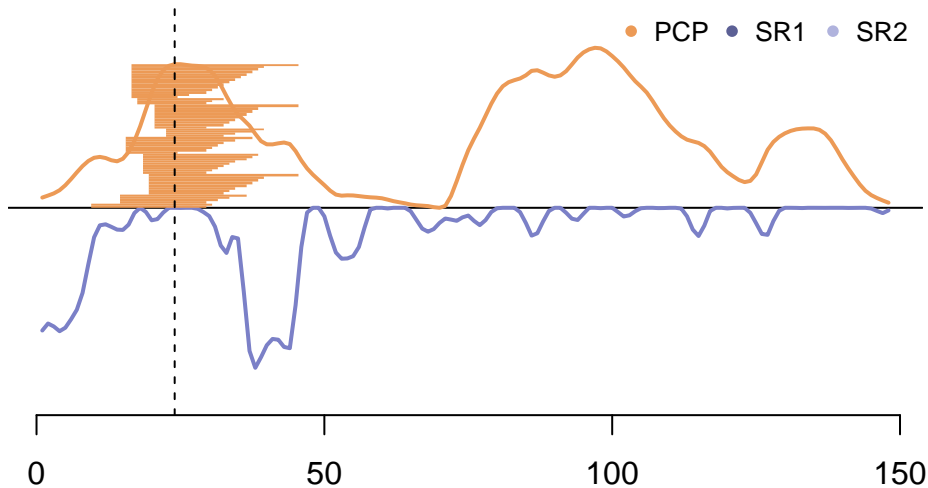
● PCP ● SR1 ● SR2



residue 23, PCPs: 60, PSPs: 0

CaM

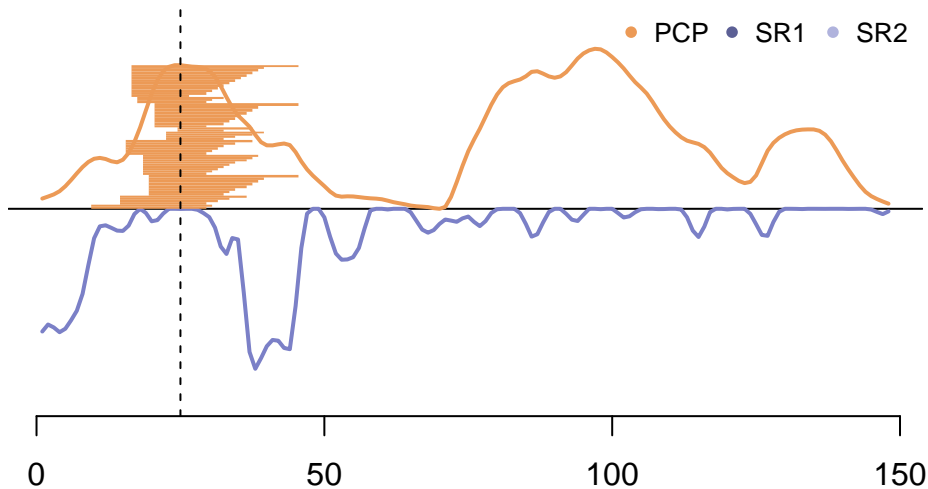
peptides



residue 24, PCPs: 60, PSPs: 0

CaM

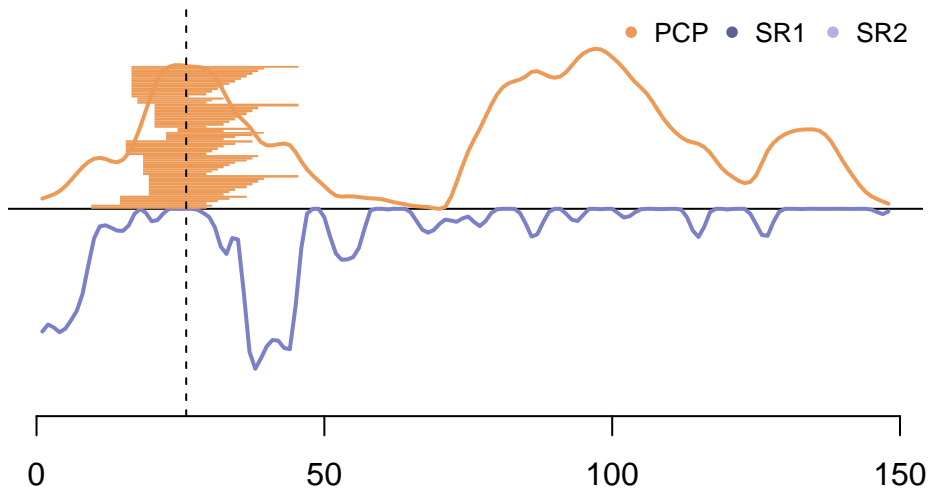
peptides



residue 25, PCPs: 60, PSPs: 0

CaM

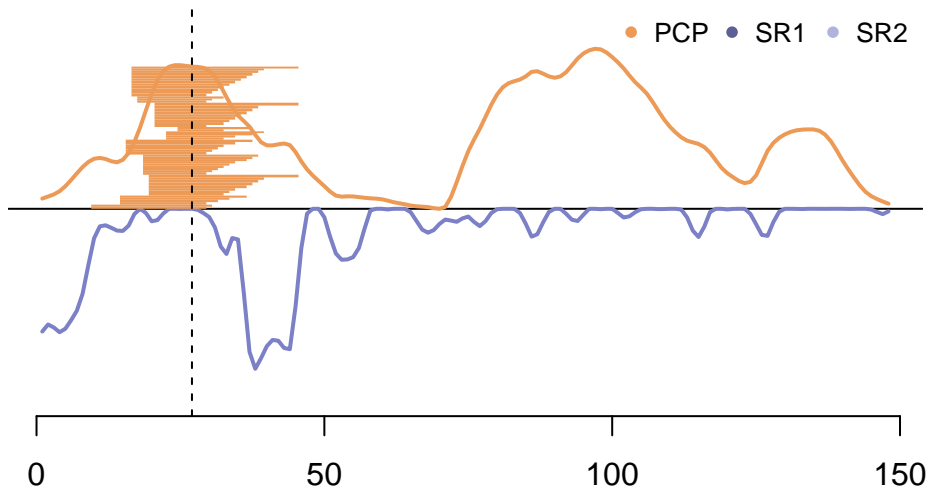
peptides



residue 26, PCPs: 60, PSPs: 0

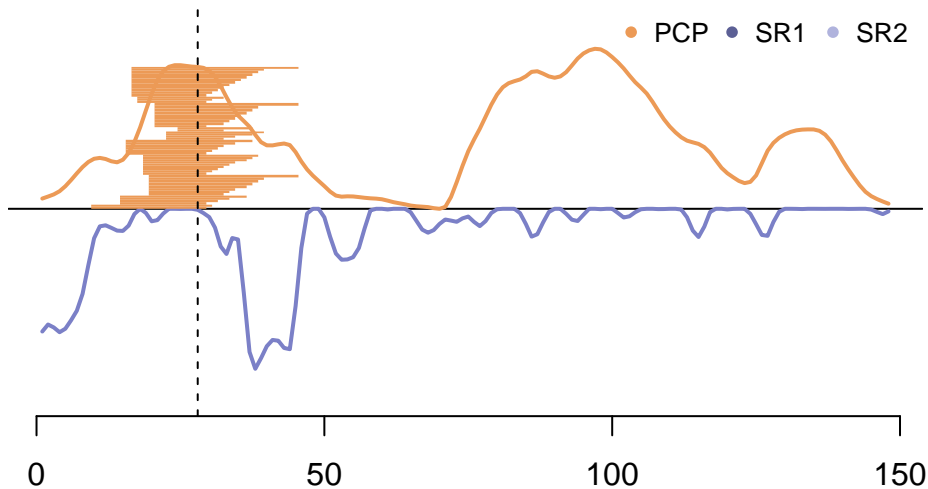
CaM

peptides



CaM

peptides

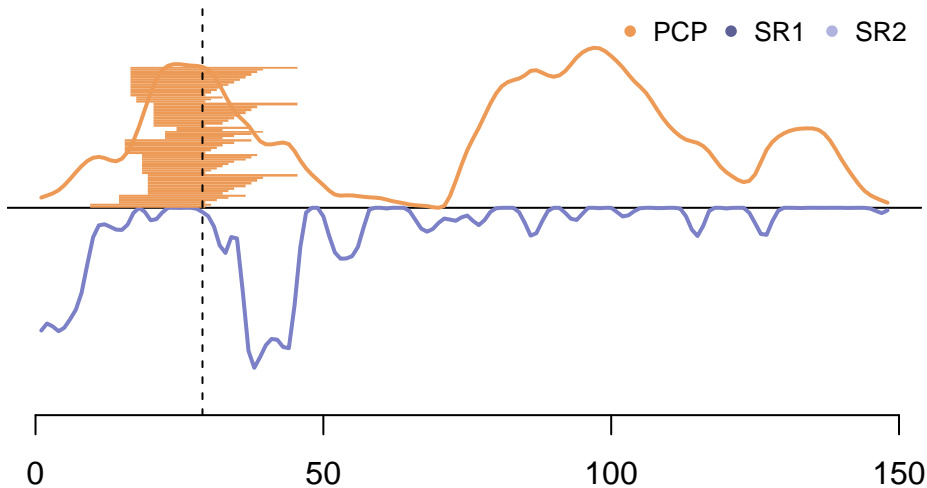


residue 28, PCPs: 59, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

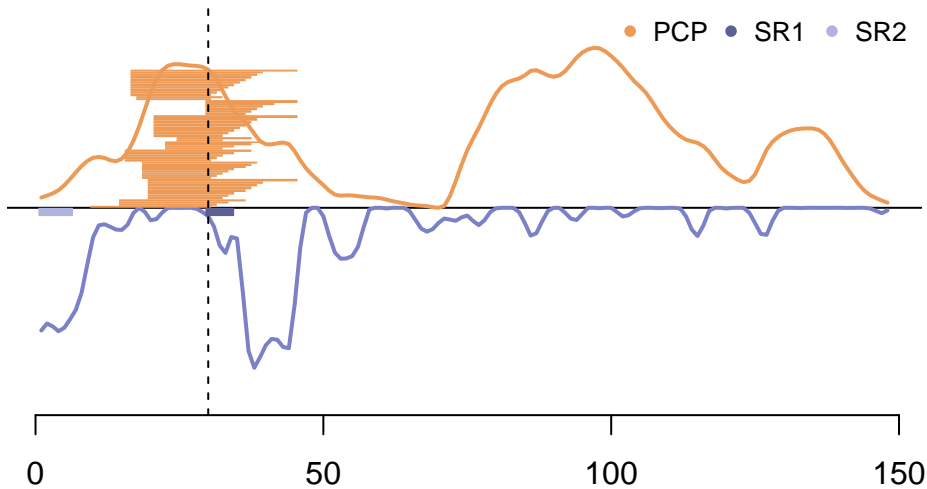


residue 29, PCPs: 59, PSPs: 0

CaM

peptides

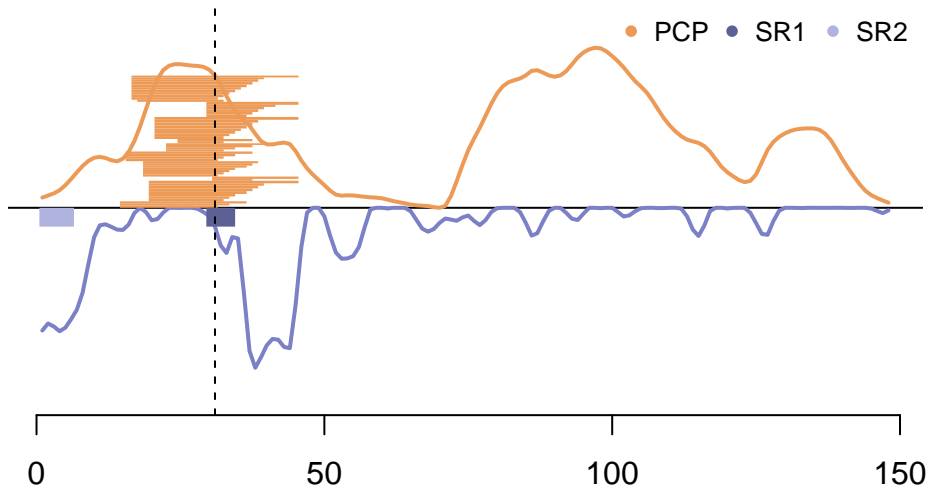
● PCP ● SR1 ● SR2



residue 30, PCPs: 58, PSPs: 1

CaM

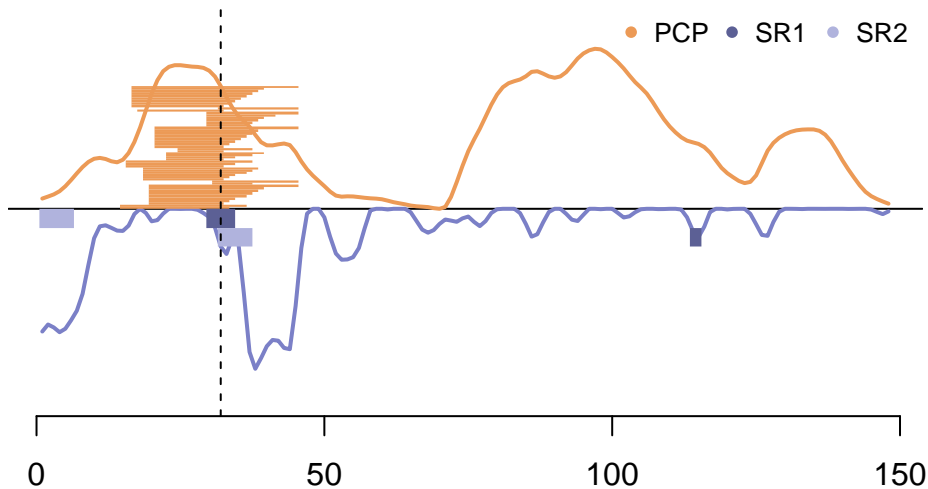
peptides



residue 31, PCPs: 55, PSPs: 1

CaM

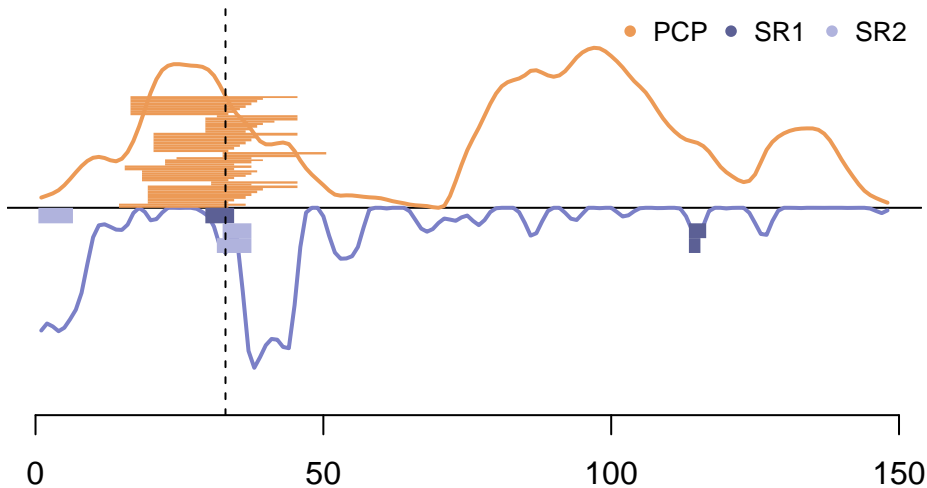
peptides



CaM

peptides

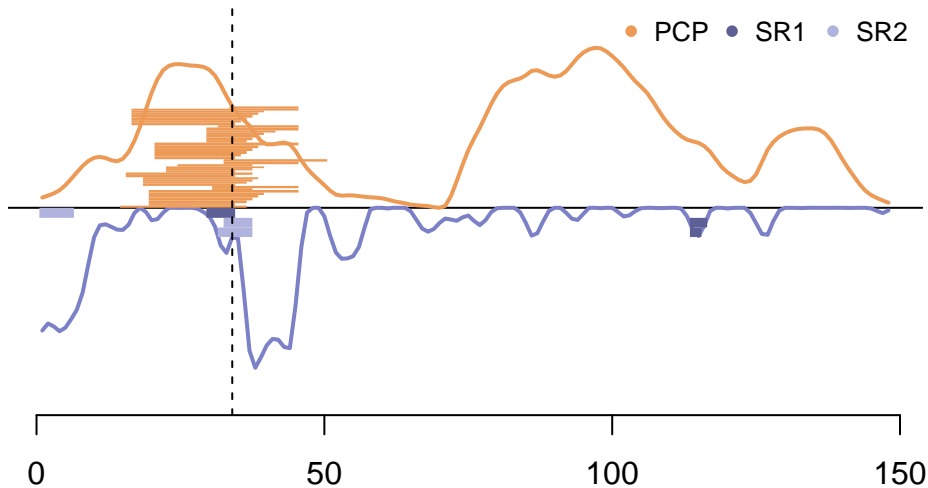
● PCP ● SR1 ● SR2



residue 33, PCPs: 46, PSPs: 3

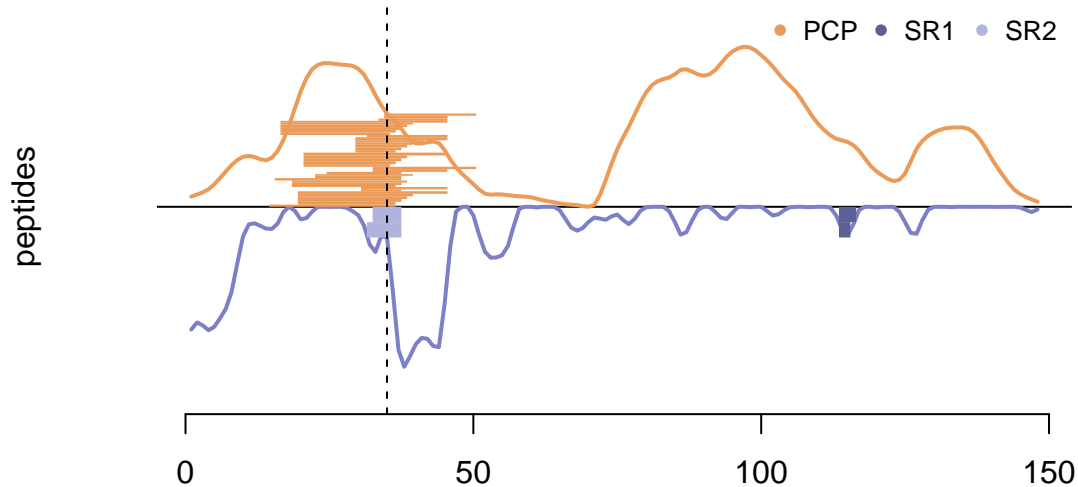
CaM

peptides



residue 34, PCPs: 42, PSPs: 3

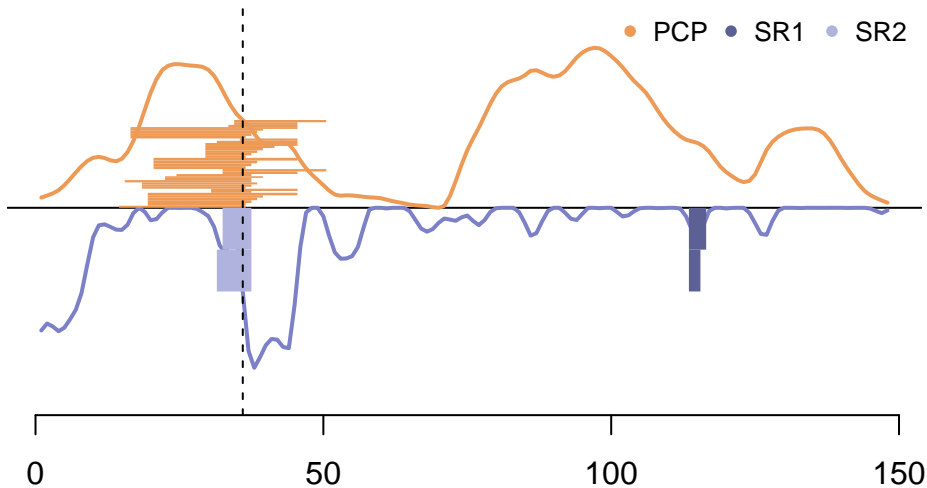
CaM



CaM

peptides

● PCP ● SR1 ● SR2

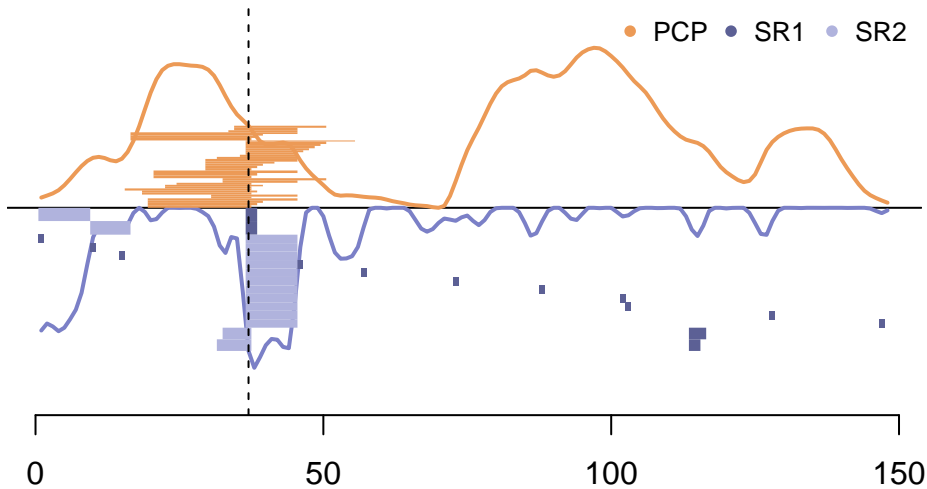


residue 36, PCPs: 37, PSPs: 2

CaM

peptides

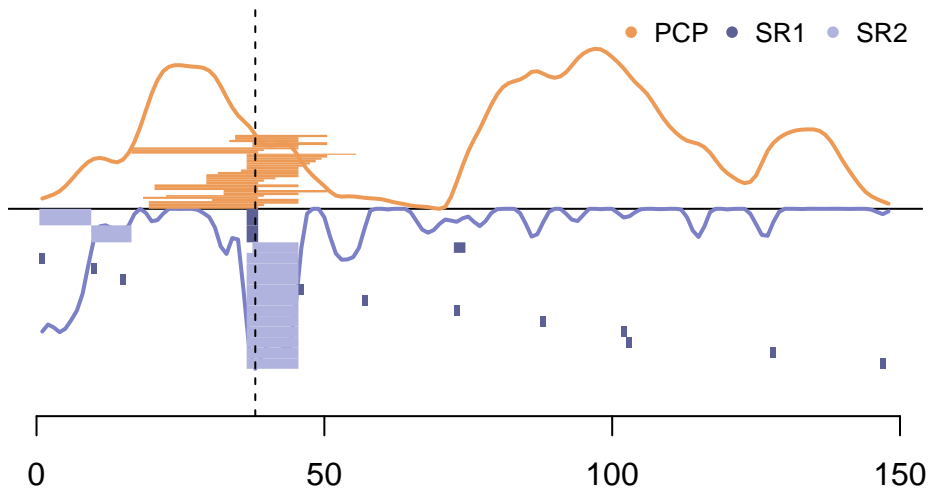
● PCP ● SR1 ● SR2



residue 37, PCPs: 38, PSPs: 15

CaM

peptides

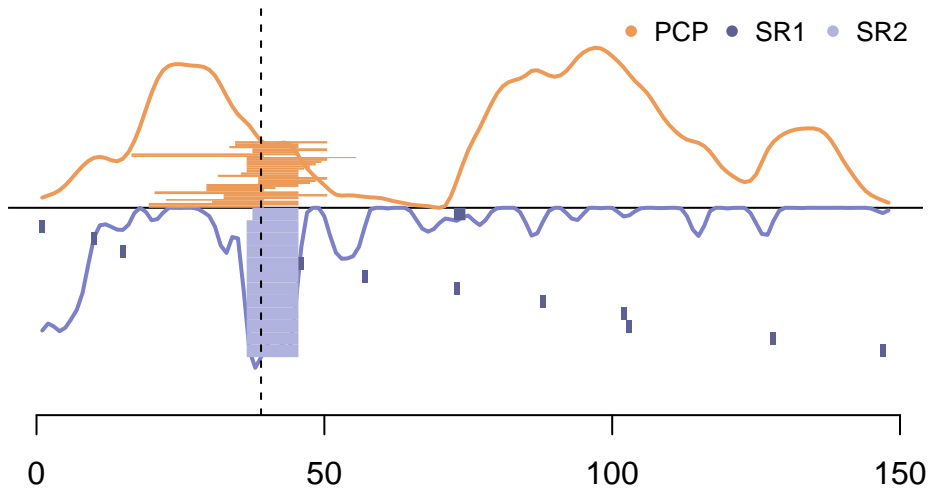


residue 38, PCPs: 31, PSPs: 14

CaM

peptides

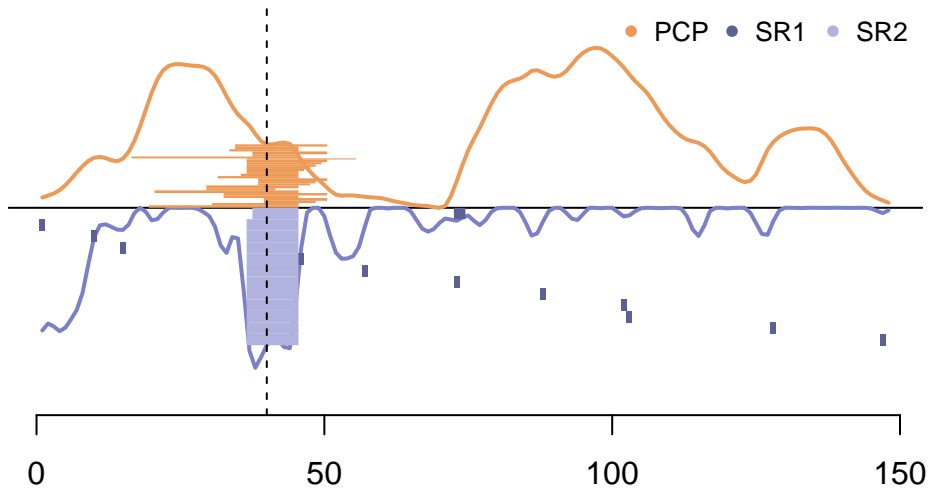
● PCP ● SR1 ● SR2



residue 39, PCPs: 29, PSPs: 12

CaM

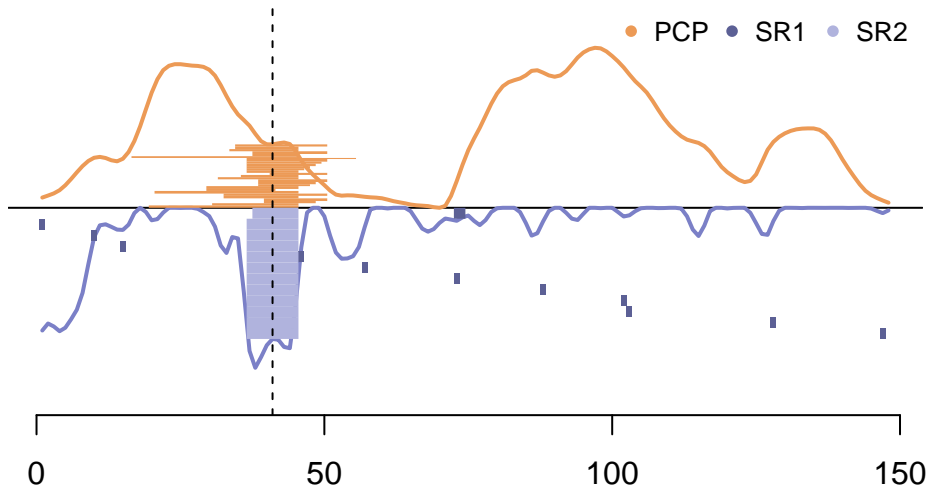
peptides



residue 40, PCPs: 27, PSPs: 12

CaM

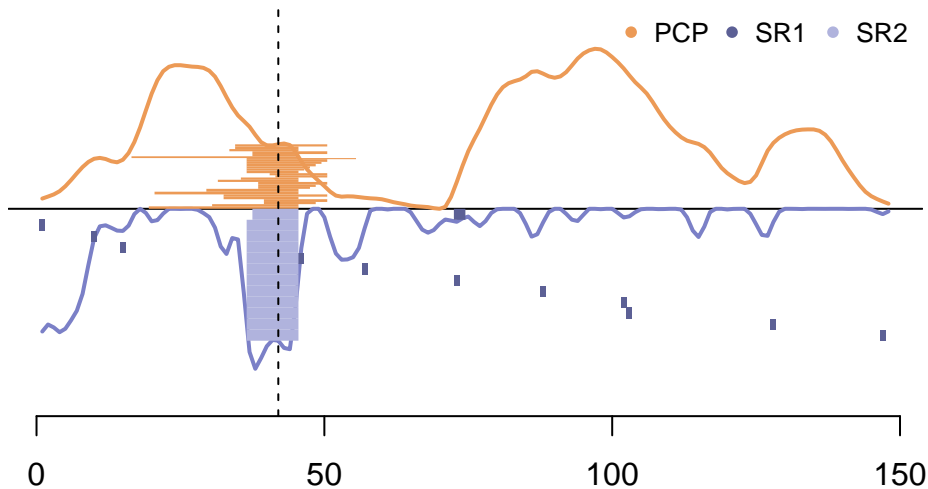
peptides



residue 41, PCPs: 28, PSPs: 12

CaM

peptides

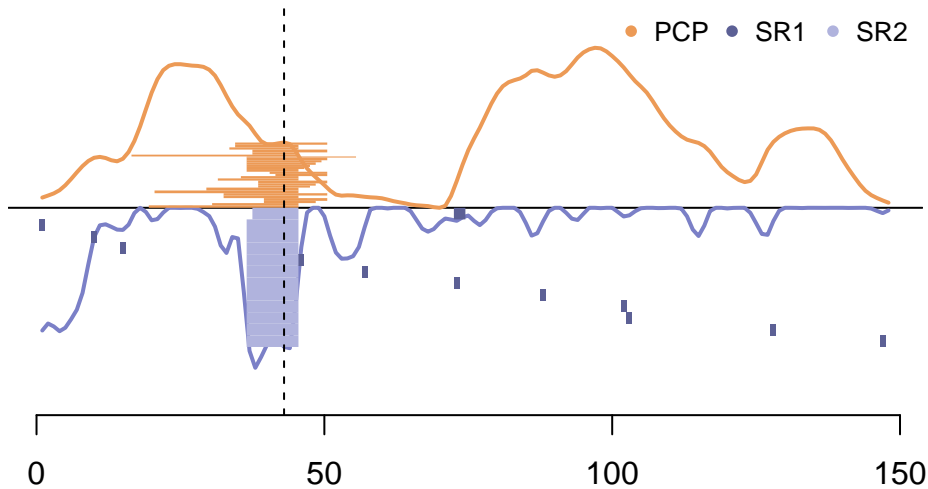


residue 42, PCPs: 28, PSPs: 12

CaM

peptides

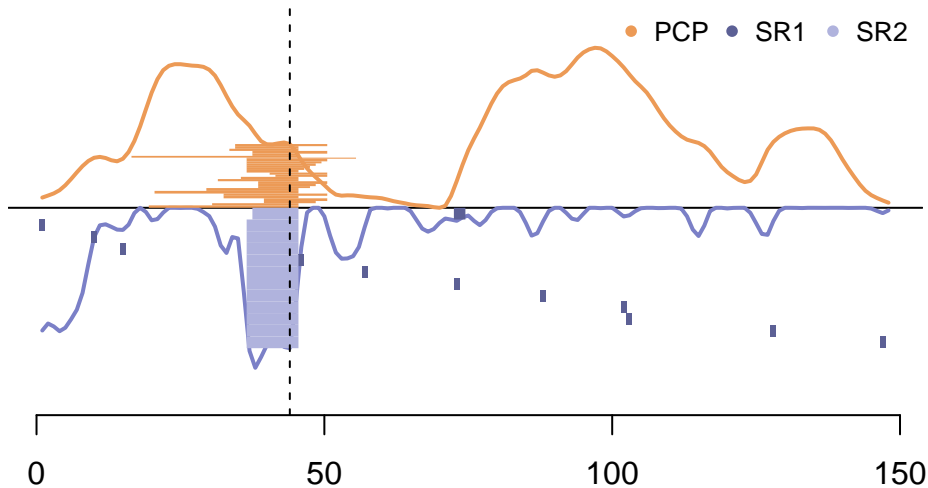
● PCP ● SR1 ● SR2



residue 43, PCPs: 28, PSPs: 12

CaM

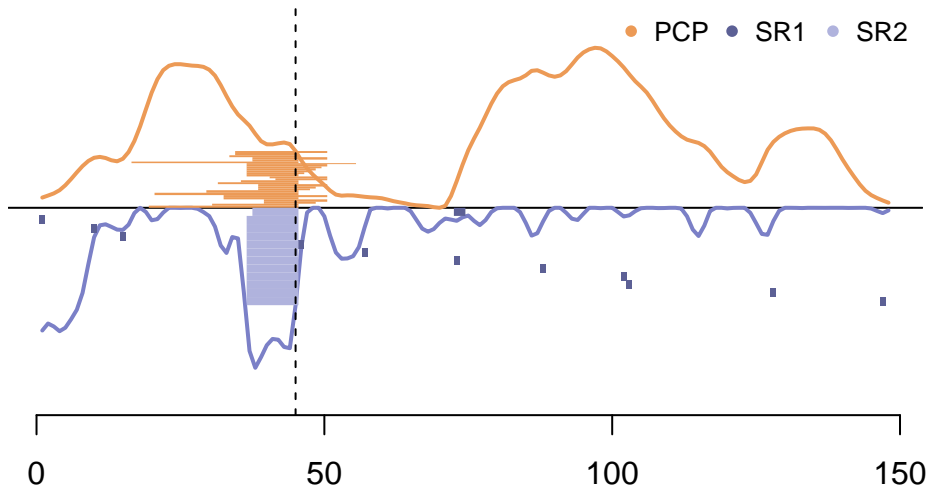
peptides



residue 44, PCPs: 28, PSPs: 12

CaM

peptides

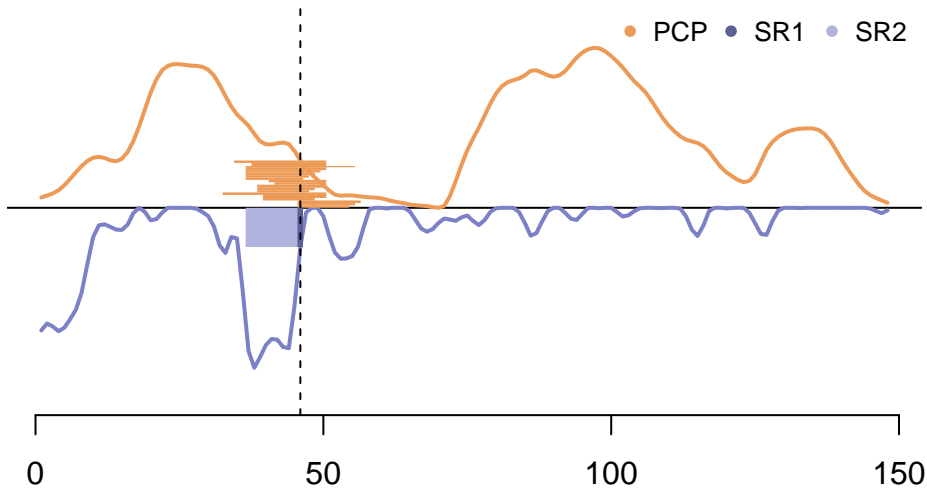


residue 45, PCPs: 28, PSPs: 12

CaM

peptides

● PCP ● SR1 ● SR2

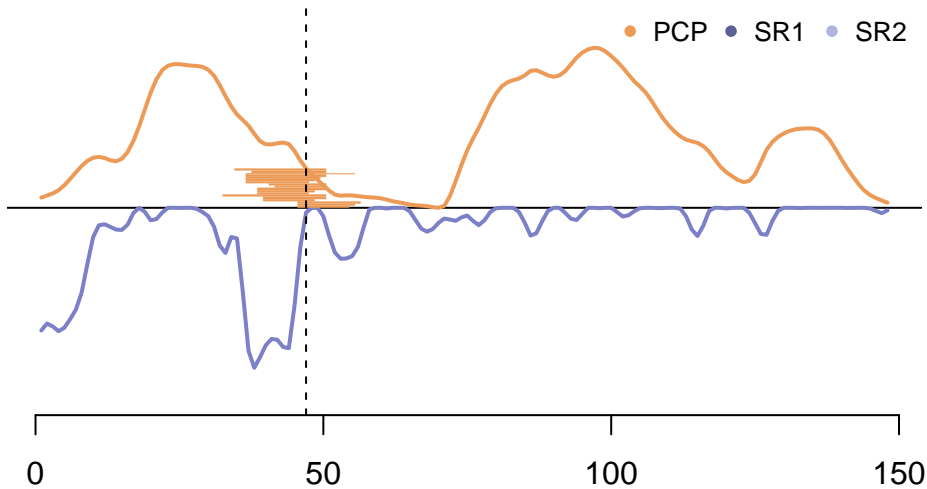


residue 46, PCPs: 19, PSPs: 1

CaM

peptides

● PCP ● SR1 ● SR2

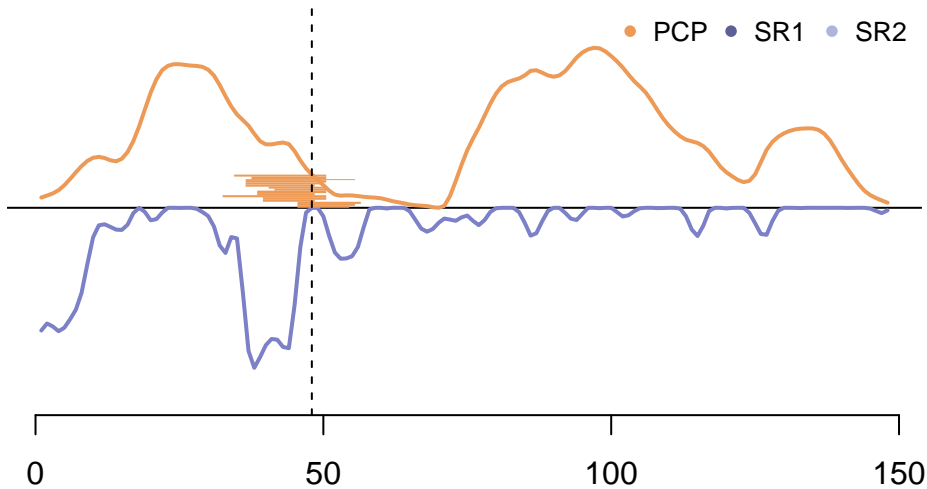


residue 47, PCPs: 18, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

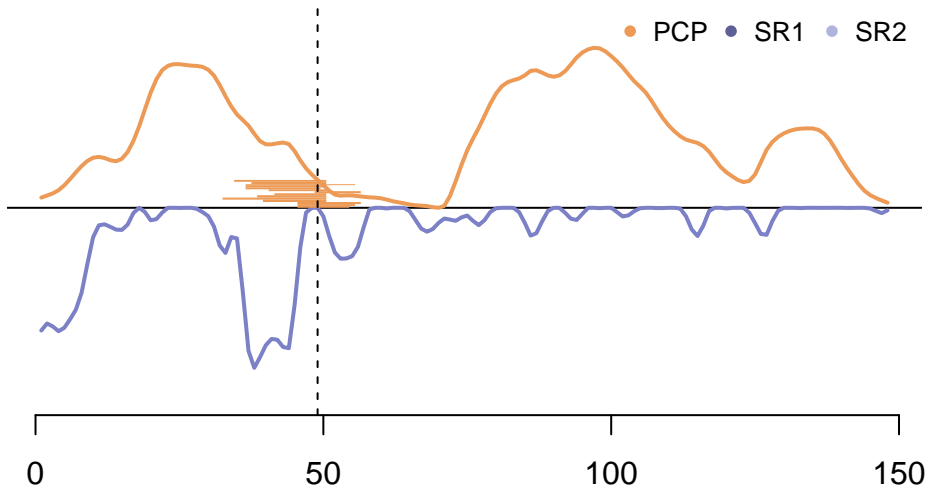


residue 48, PCPs: 16, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

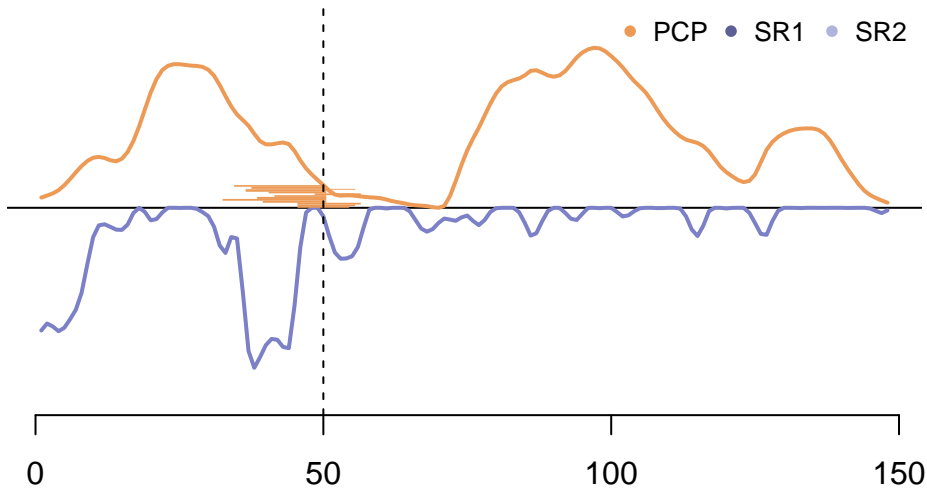


residue 49, PCPs: 14, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

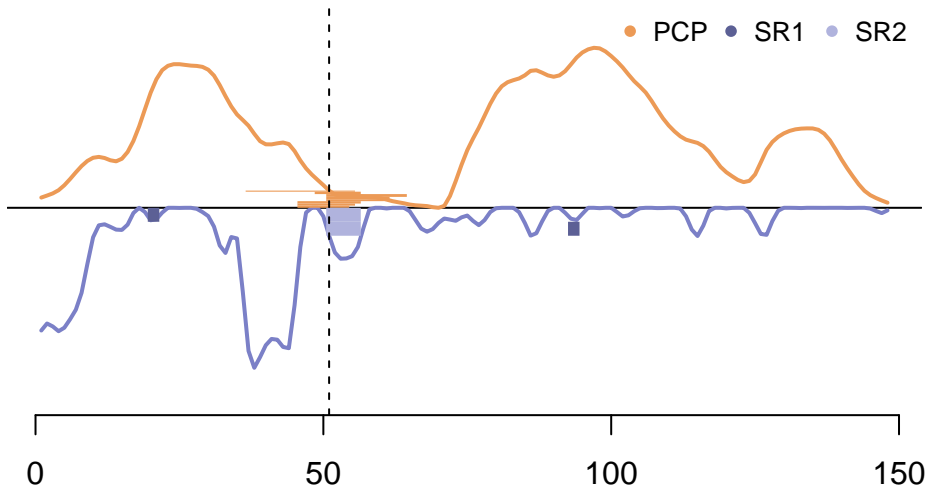


residue 50, PCPs: 13, PSPs: 0

CaM

peptides

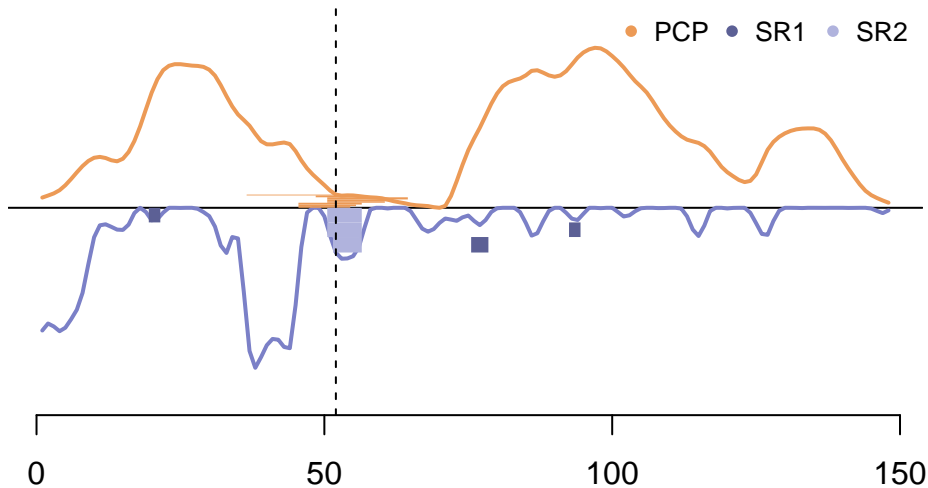
● PCP ● SR1 ● SR2



residue 51, PCPs: 8, PSPs: 2

CaM

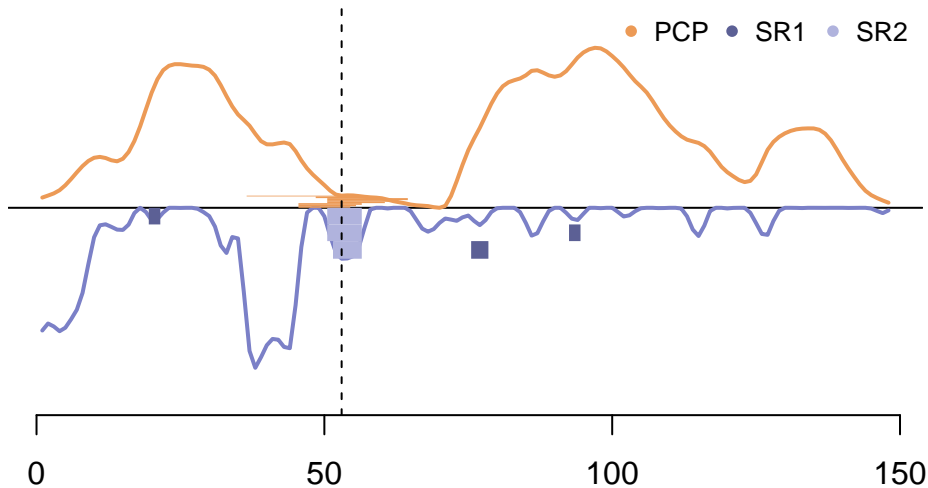
peptides



residue 52, PCPs: 8, PSPs: 3

CaM

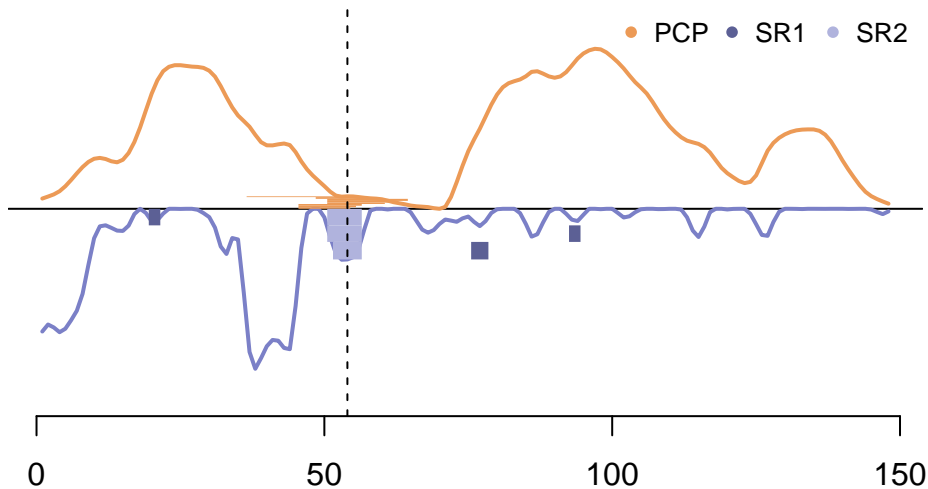
peptides



residue 53, PCPs: 8, PSPs: 3

CaM

peptides

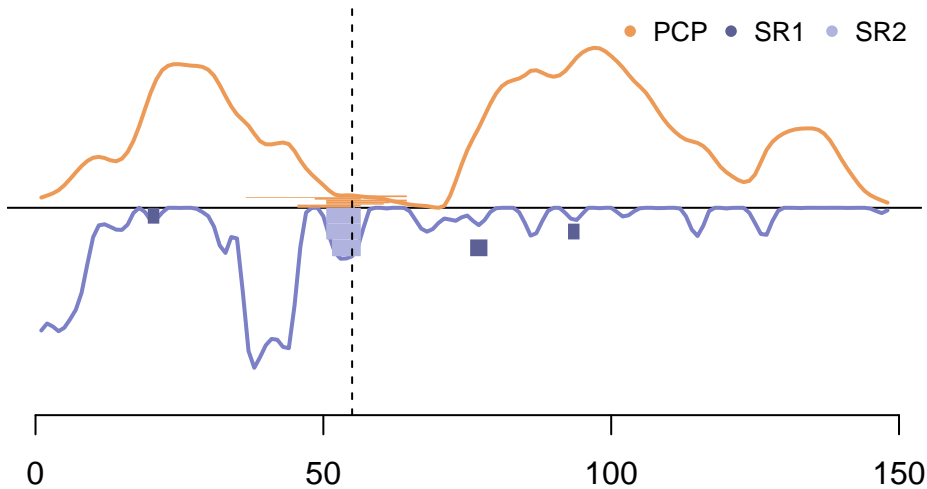


residue 54, PCPs: 8, PSPs: 3

CaM

peptides

● PCP ● SR1 ● SR2

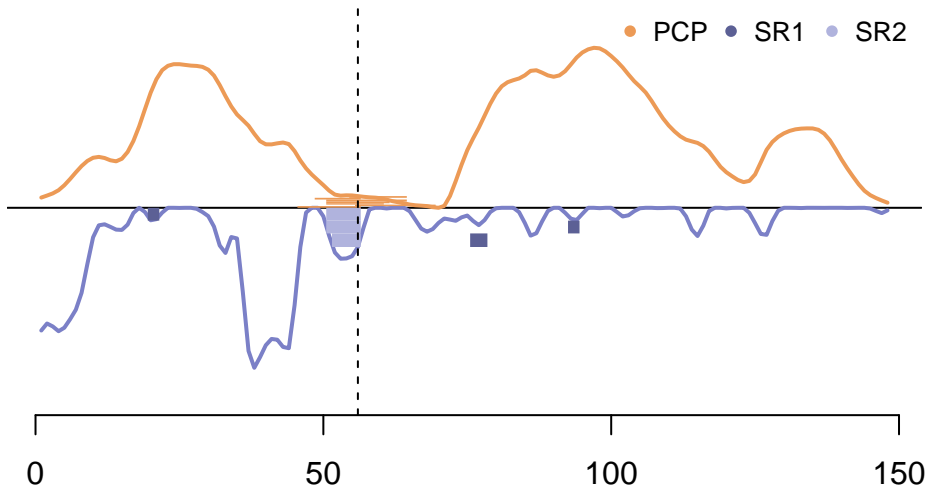


residue 55, PCPs: 8, PSPs: 3

CaM

peptides

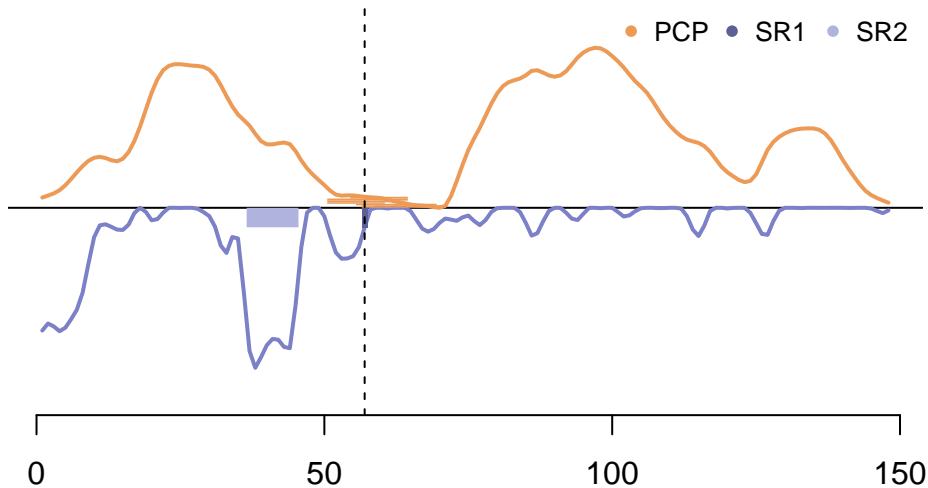
● PCP ● SR1 ● SR2



residue 56, PCPs: 7, PSPs: 3

CaM

peptides

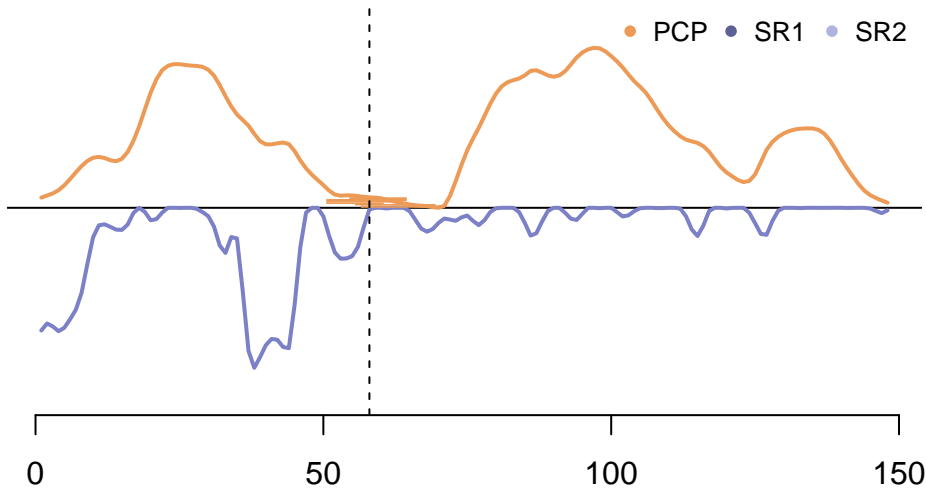


residue 57, PCPs: 7, PSPs: 1

CaM

peptides

● PCP ● SR1 ● SR2

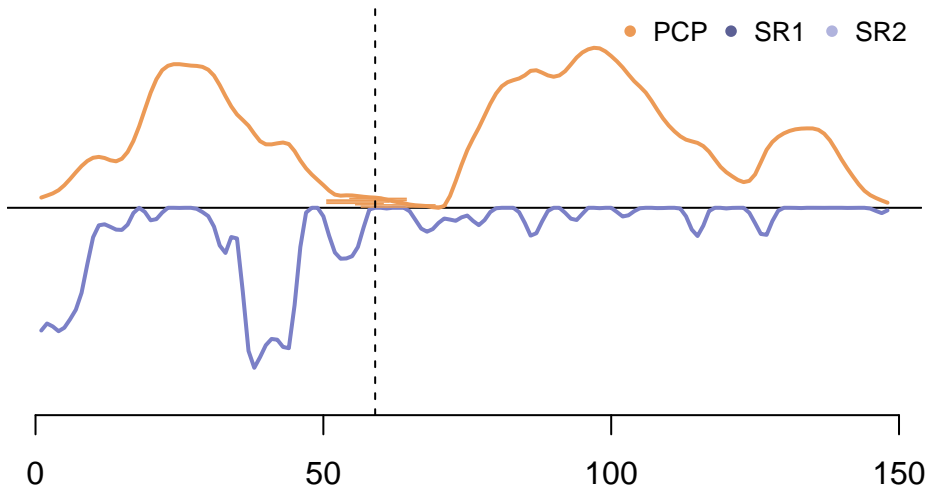


residue 58, PCPs: 7, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

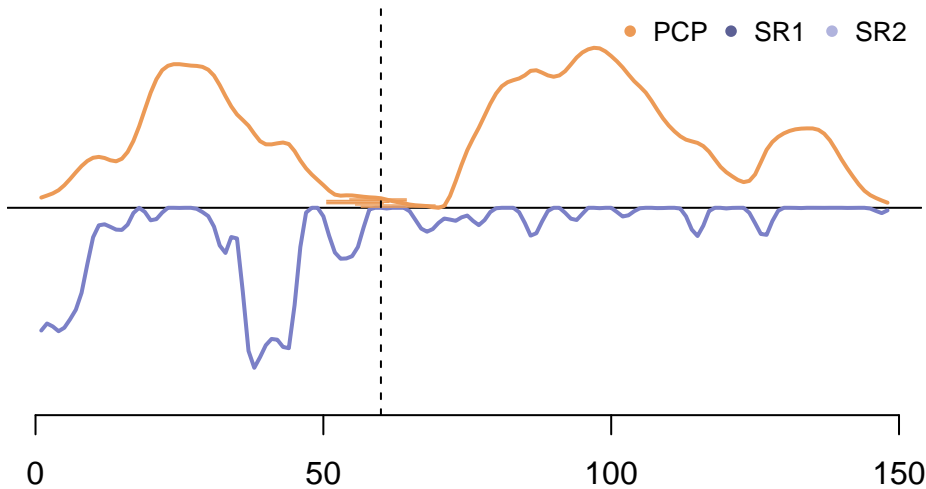


residue 59, PCPs: 7, PSPs: 0

CaM

peptides

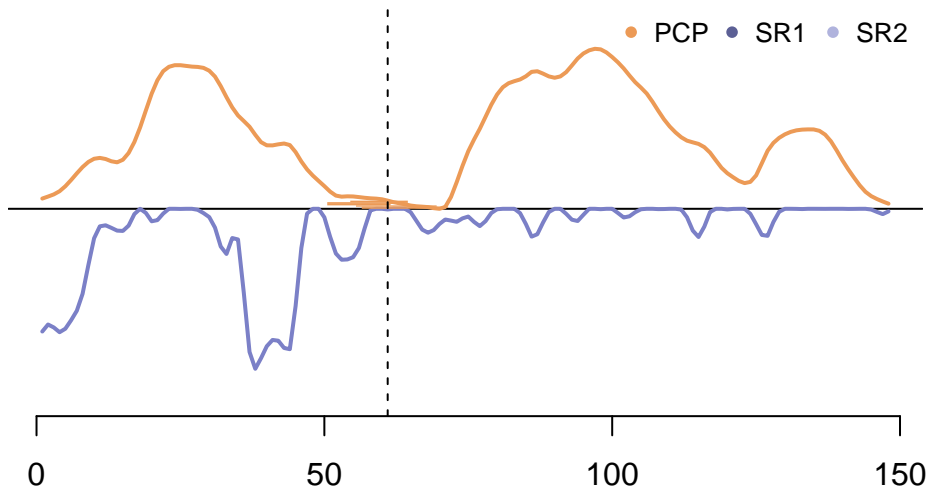
● PCP ● SR1 ● SR2



residue 60, PCPs: 7, PSPs: 0

CaM

peptides

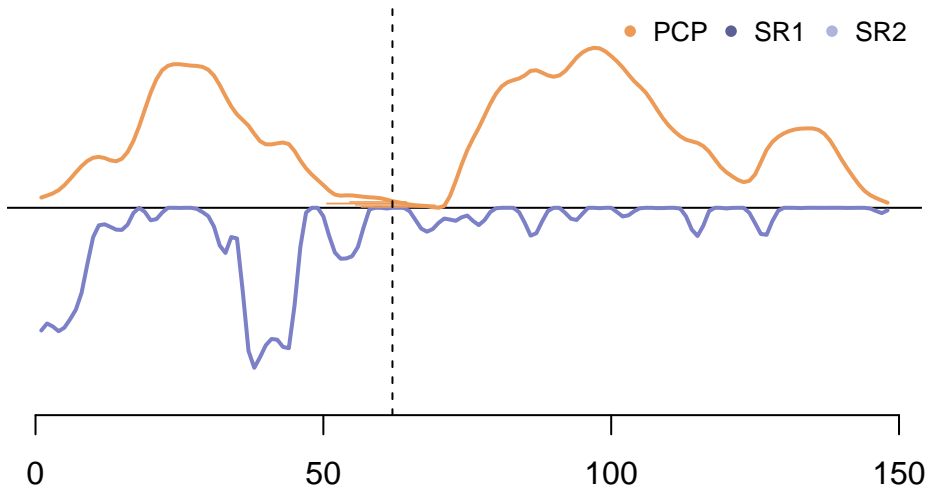


residue 61, PCPs: 6, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

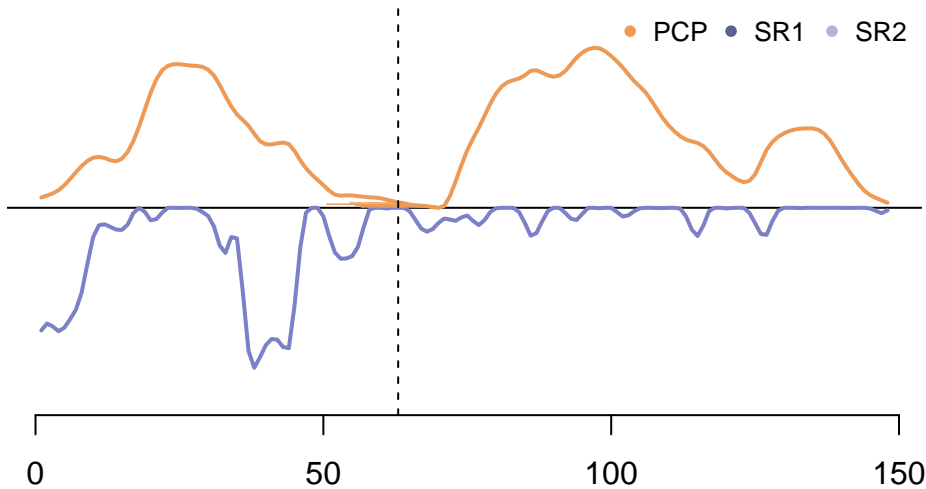


residue 62, PCPs: 5, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

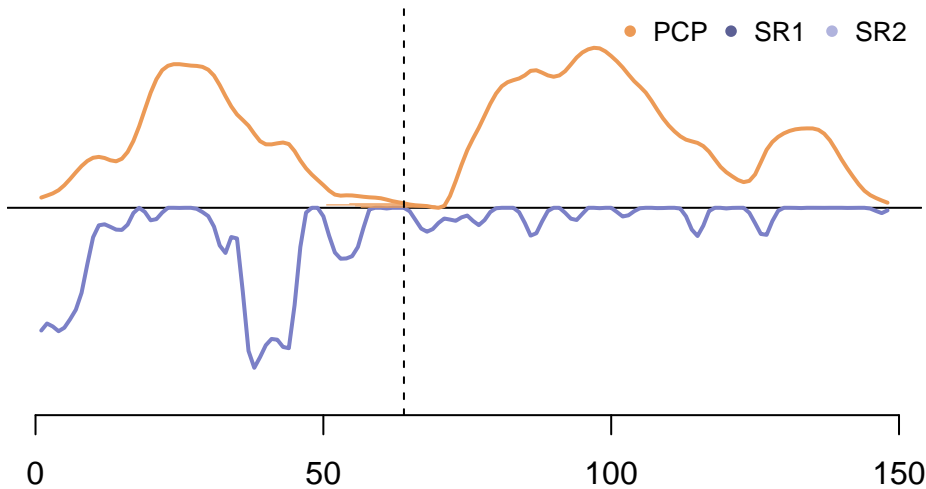


residue 63, PCPs: 5, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

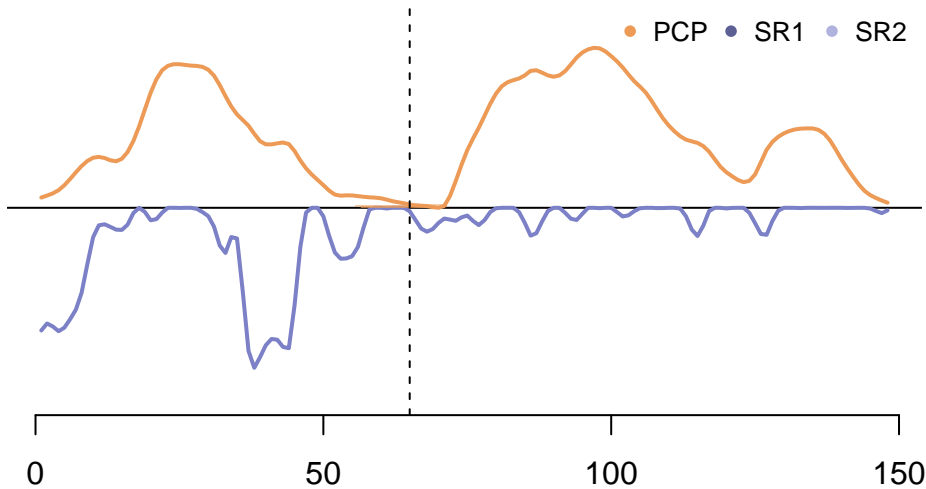


residue 64, PCPs: 5, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

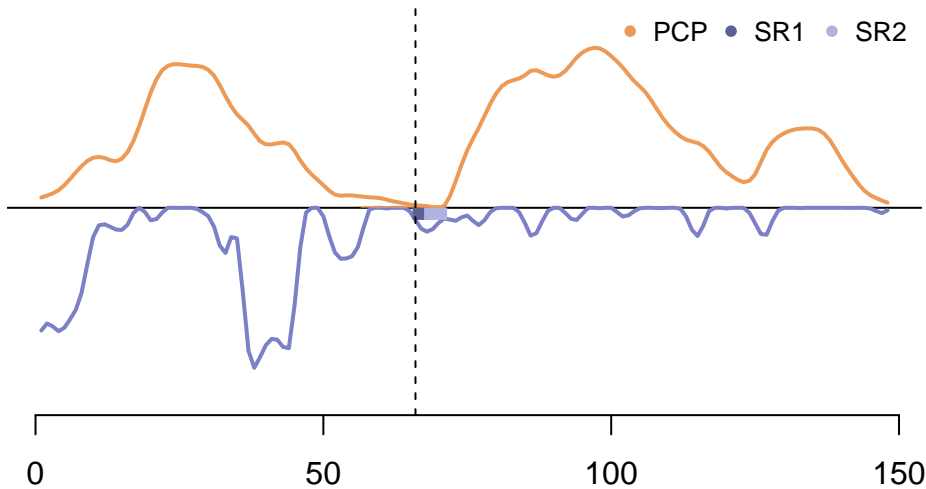


residue 65, PCPs: 4, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

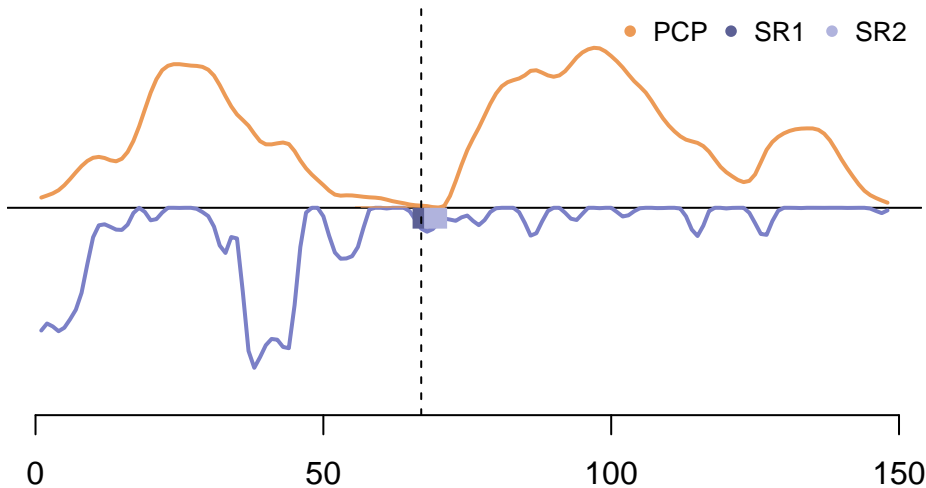


residue 66, PCPs: 4, PSPs: 1

CaM

peptides

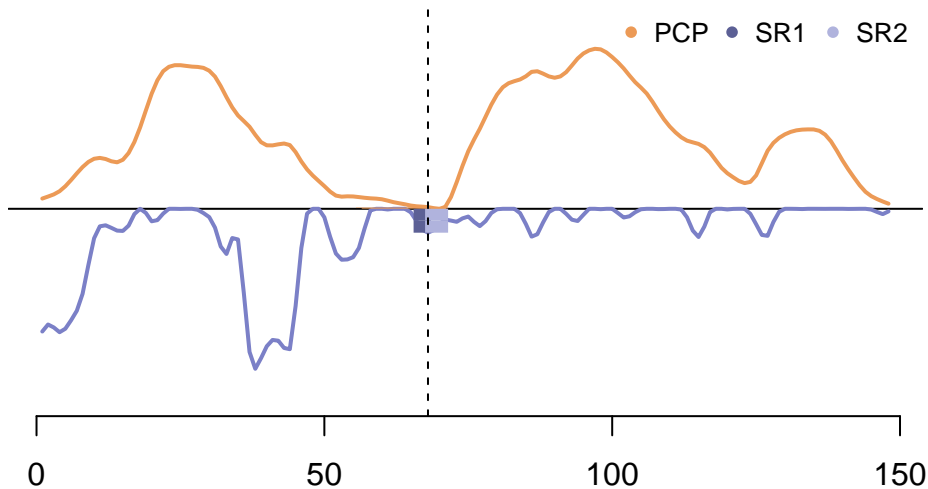
● PCP ● SR1 ● SR2



residue 67, PCPs: 4, PSPs: 1

CaM

peptides

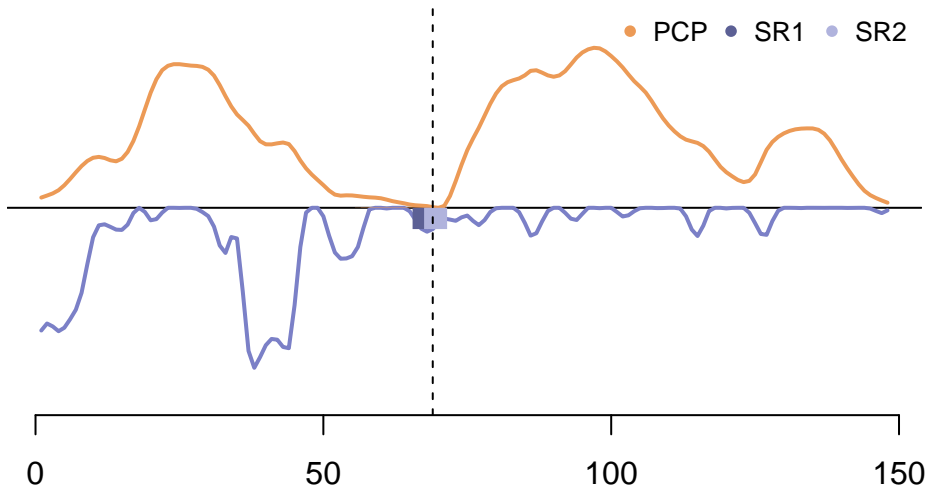


residue 68, PCPs: 4, PSPs: 2

CaM

peptides

● PCP ● SR1 ● SR2

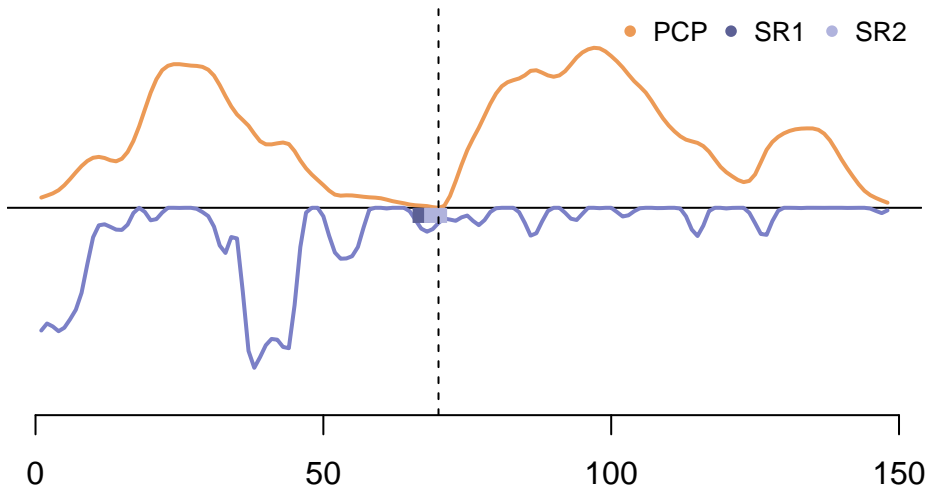


residue 69, PCPs: 4, PSPs: 1

CaM

peptides

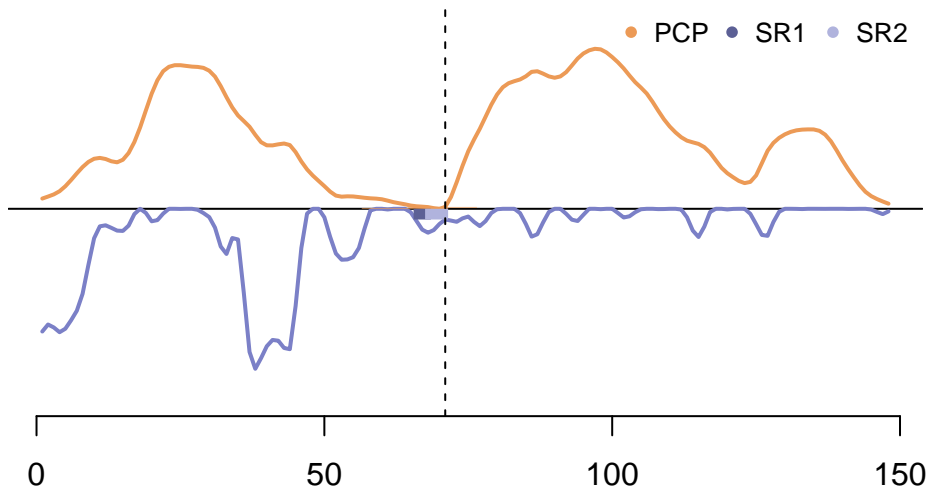
● PCP ● SR1 ● SR2



residue 70, PCPs: 3, PSPs: 1

CaM

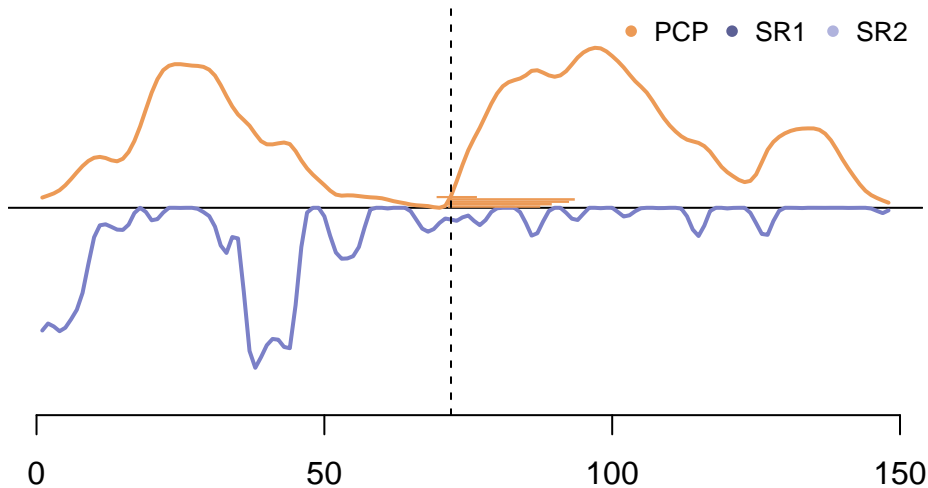
peptides



residue 71, PCPs: 3, PSPs: 1

CaM

peptides

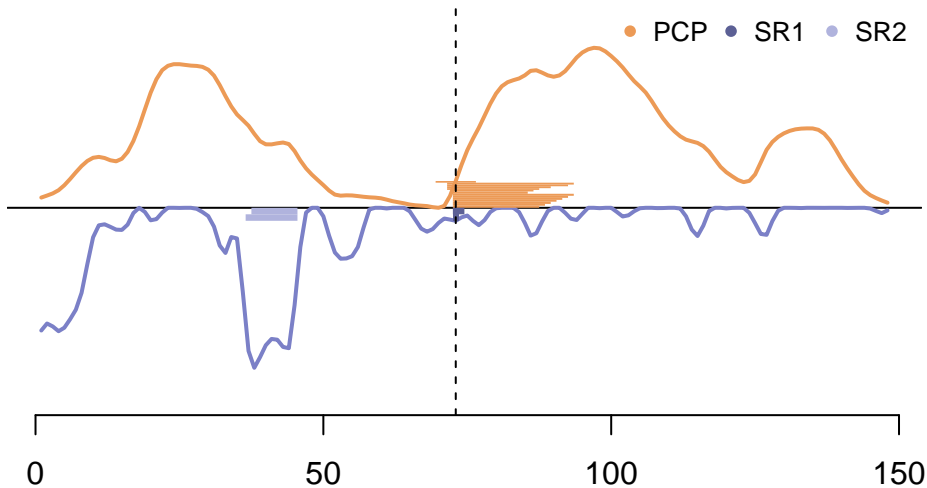


residue 72, PCPs: 5, PSPs: 0

CaM

peptides

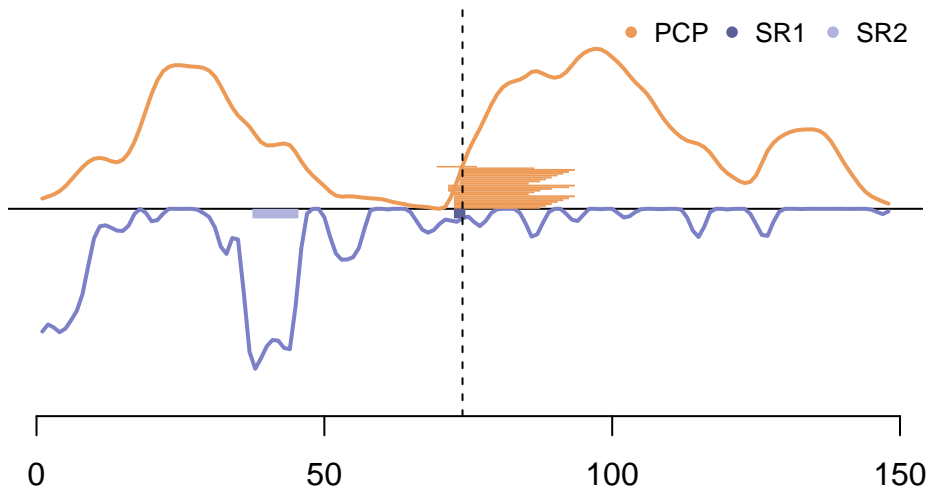
● PCP ● SR1 ● SR2



residue 73, PCPs: 14, PSPs: 2

CaM

peptides

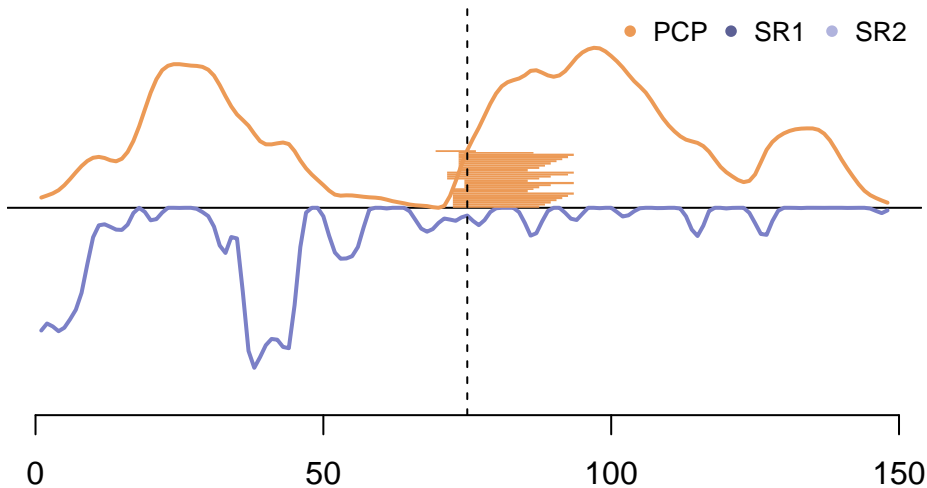


residue 74, PCPs: 23, PSPs: 1

CaM

peptides

● PCP ● SR1 ● SR2

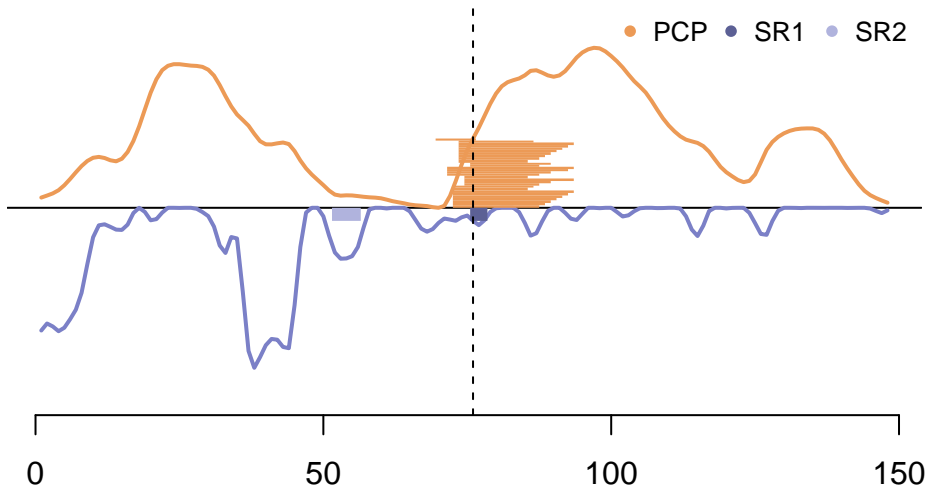


residue 75, PCPs: 27, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

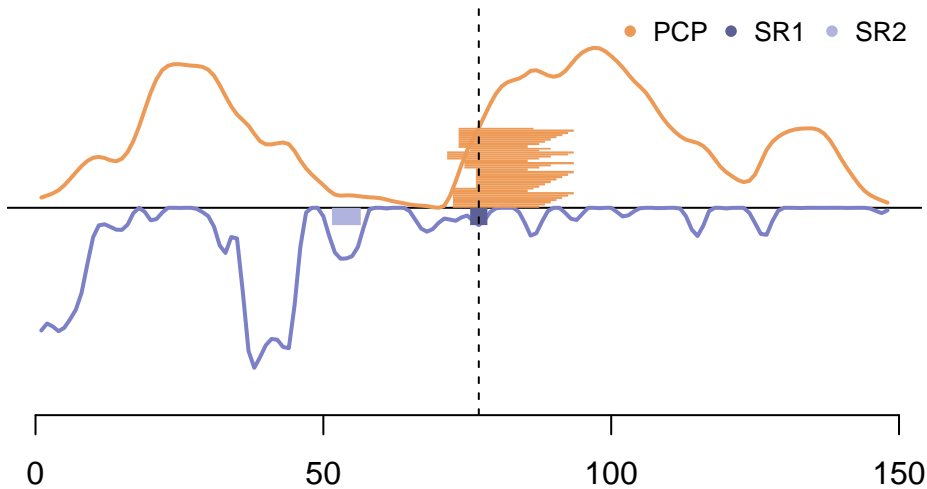


residue 76, PCPs: 29, PSPs: 1

CaM

peptides

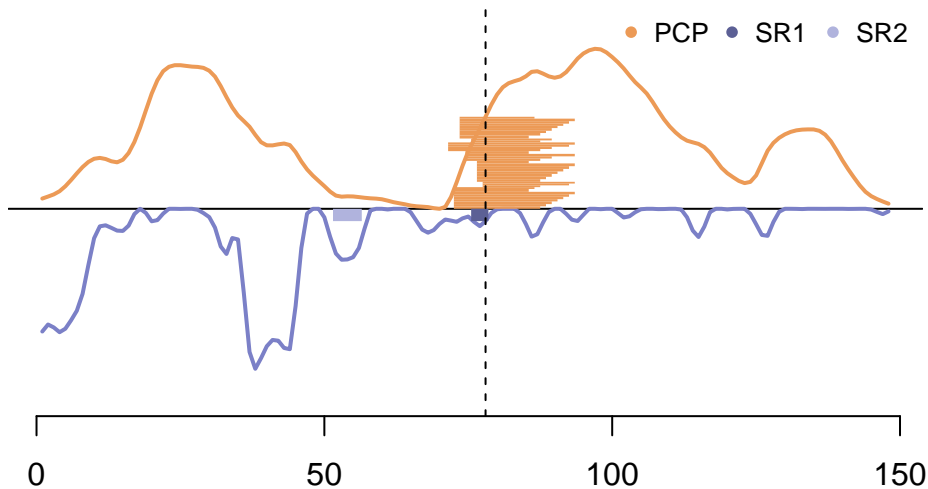
● PCP ● SR1 ● SR2



residue 77, PCPs: 36, PSPs: 1

CaM

peptides

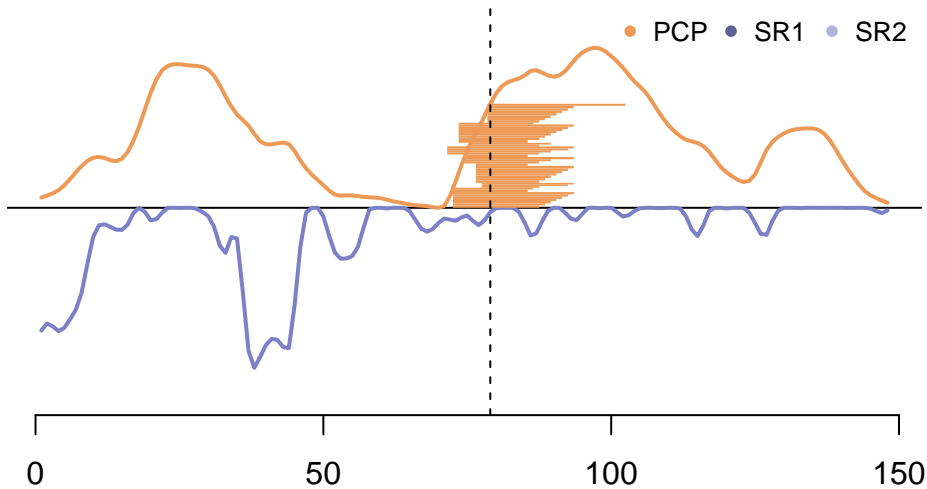


residue 78, PCPs: 39, PSPs: 1

CaM

peptides

● PCP ● SR1 ● SR2

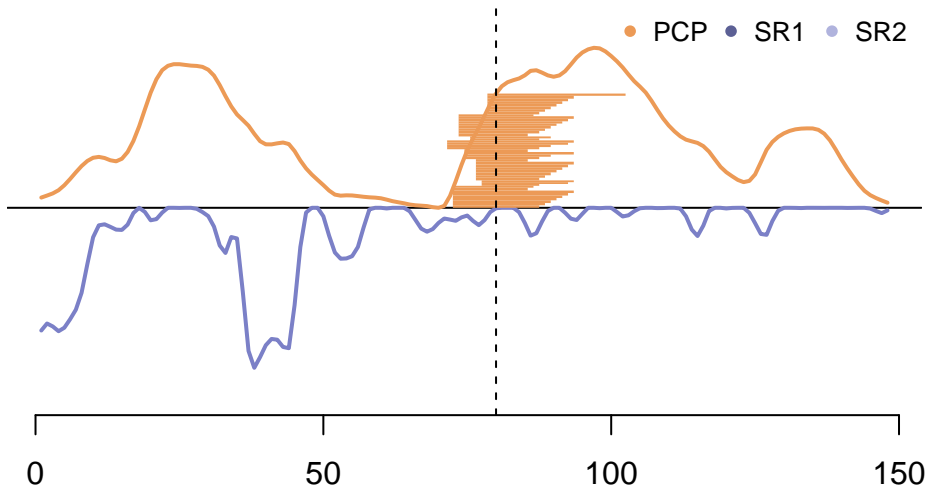


residue 79, PCPs: 47, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

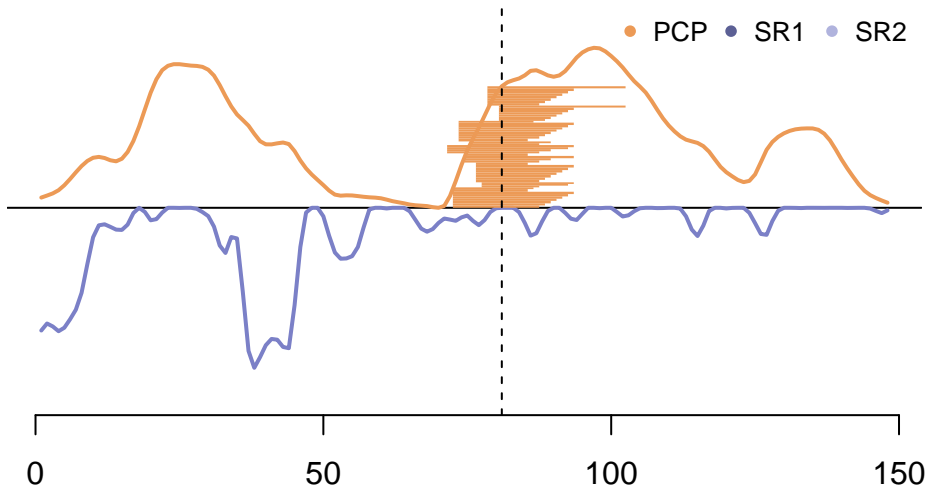


residue 80, PCPs: 47, PSPs: 0

CaM

peptides

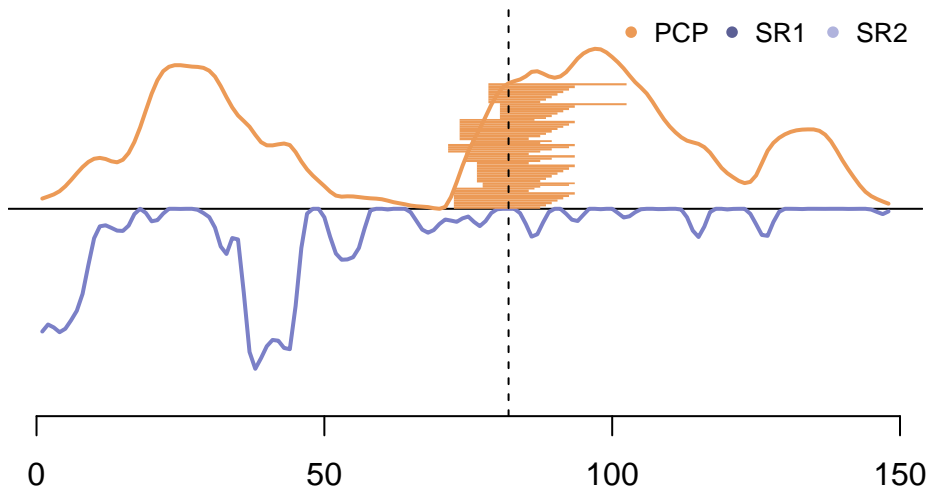
● PCP ● SR1 ● SR2



residue 81, PCPs: 54, PSPs: 0

CaM

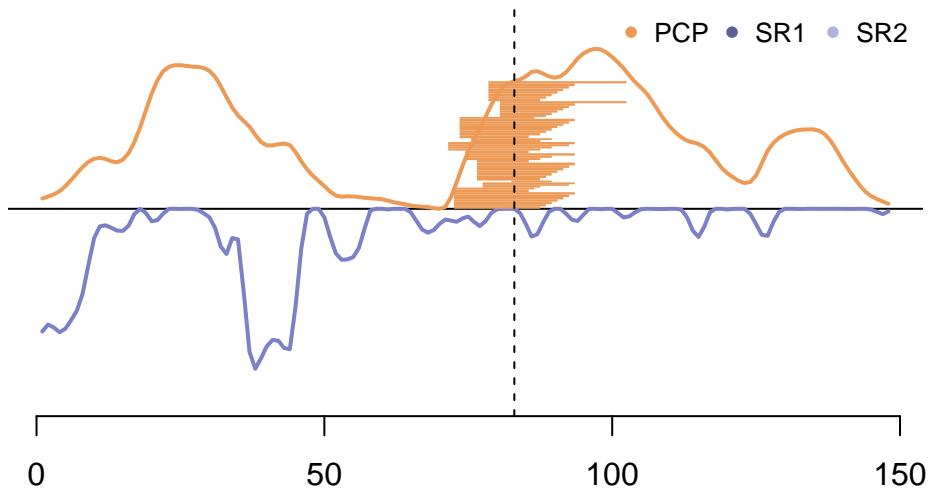
peptides



residue 82, PCPs: 54, PSPs: 0

CaM

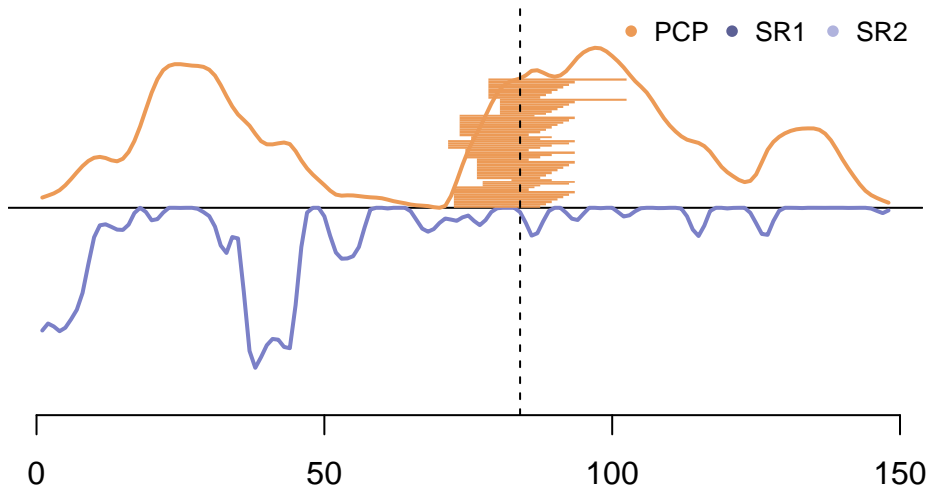
peptides



residue 83, PCPs: 55, PSPs: 0

CaM

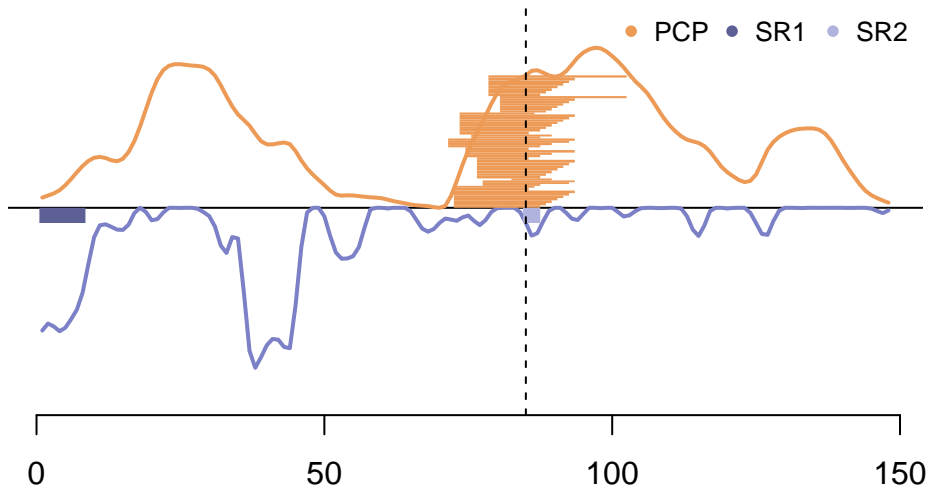
peptides



residue 84, PCPs: 55, PSPs: 0

CaM

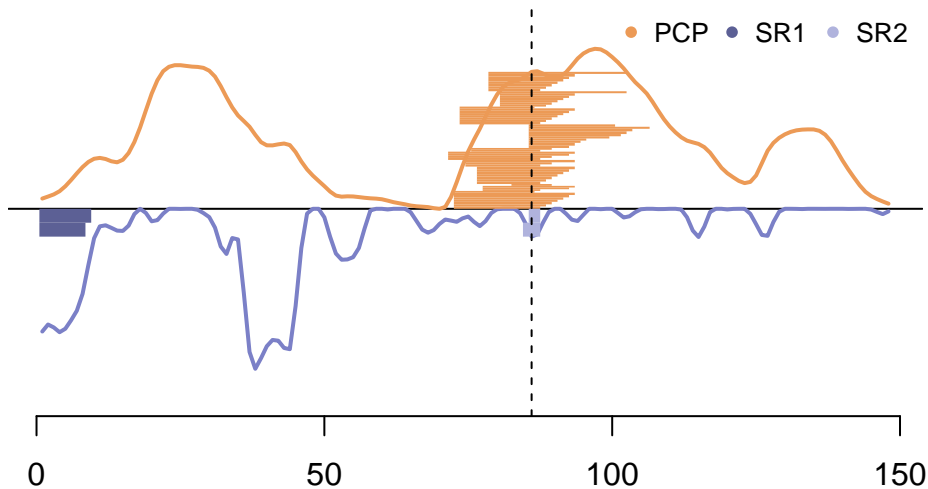
peptides



residue 85, PCPs: 55, PSPs: 1

CaM

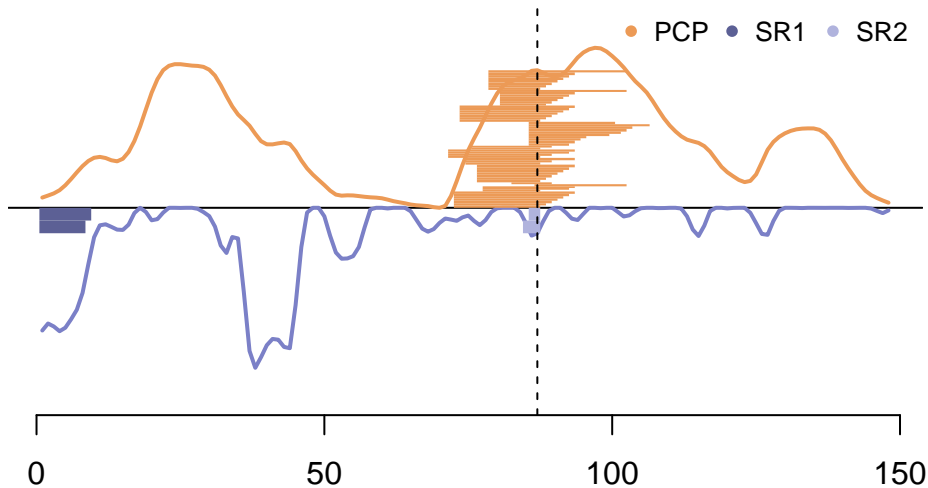
peptides



residue 86, PCPs: 61, PSPs: 2

CaM

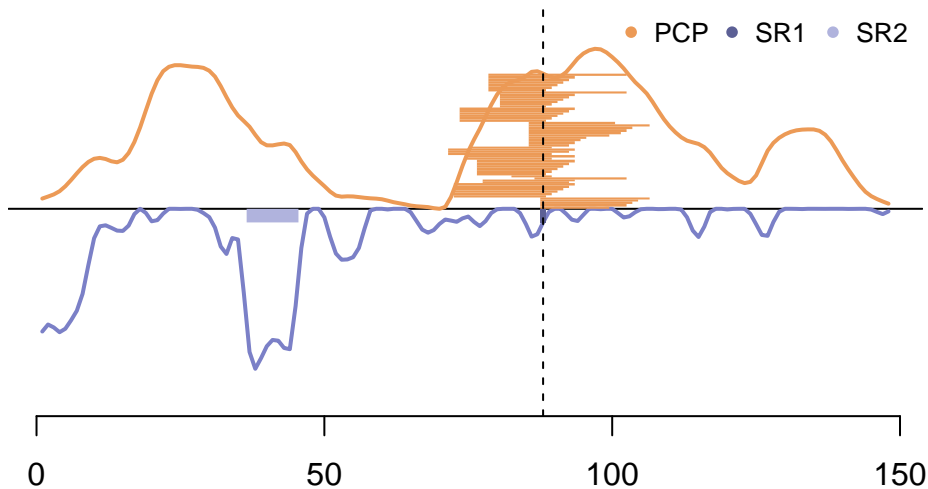
peptides



residue 87, PCPs: 60, PSPs: 2

CaM

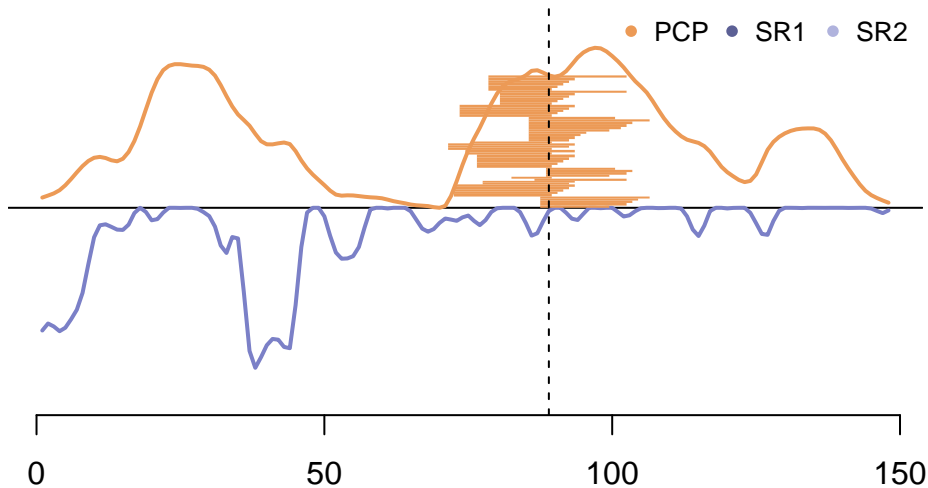
peptides



residue 88, PCPs: 57, PSPs: 1

CaM

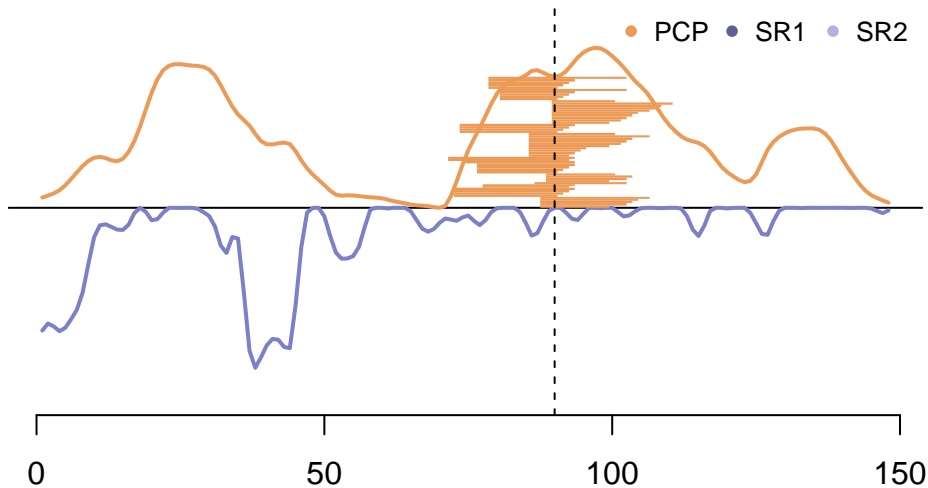
peptides



residue 89, PCPs: 56, PSPs: 0

CaM

peptides

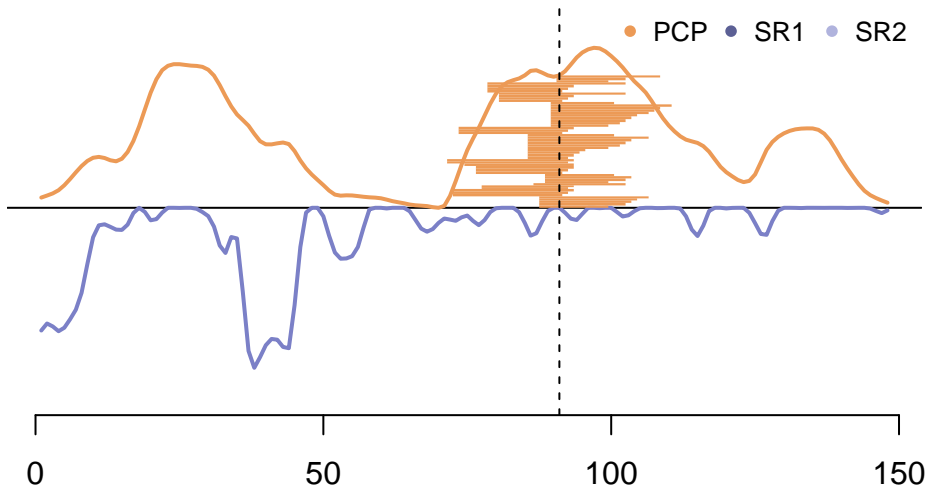


residue 90, PCPs: 57, PSPs: 0

CaM

peptides

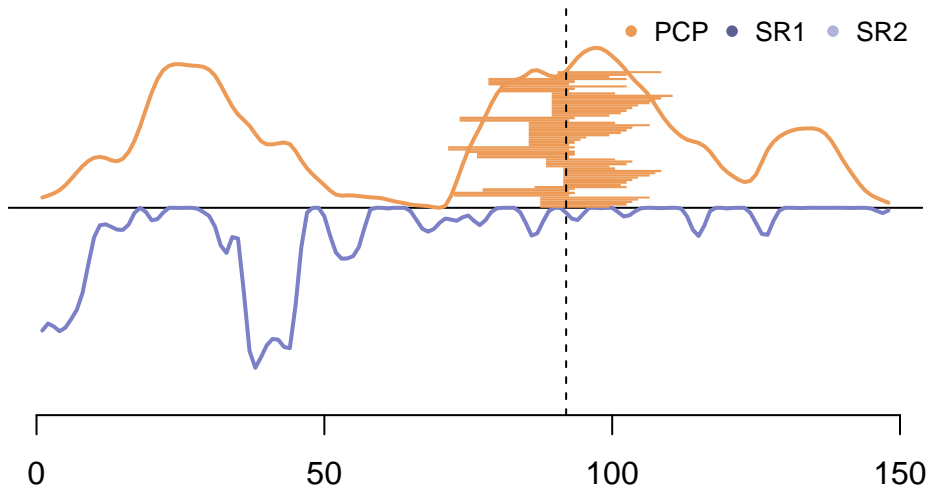
● PCP ● SR1 ● SR2



residue 91, PCPs: 55, PSPs: 0

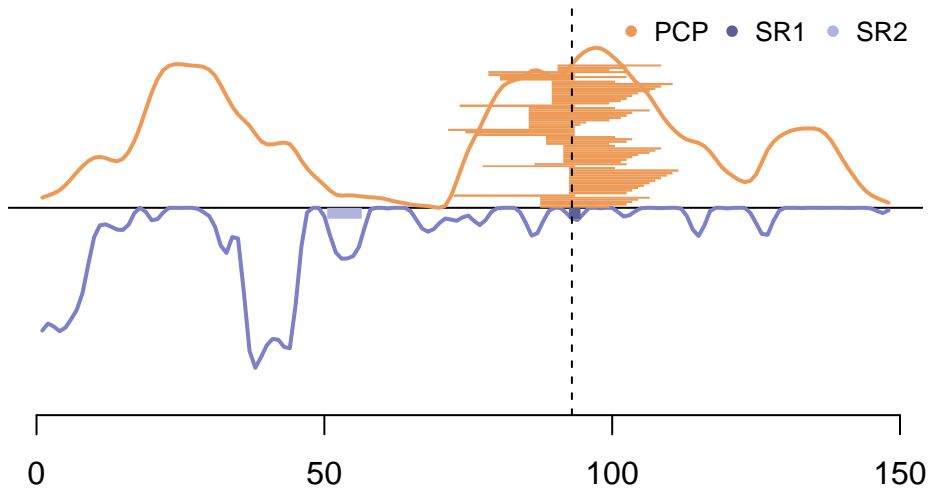
CaM

peptides



CaM

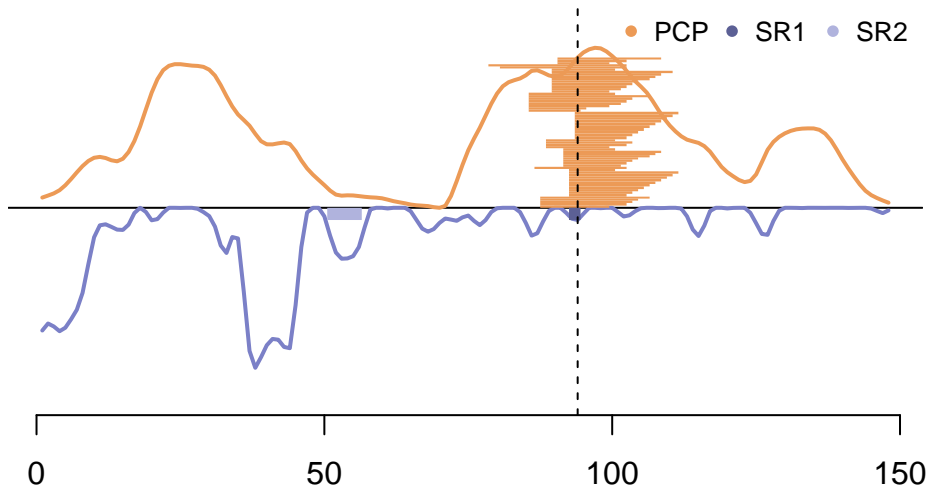
peptides



residue 93, PCPs: 61, PSPs: 1

CaM

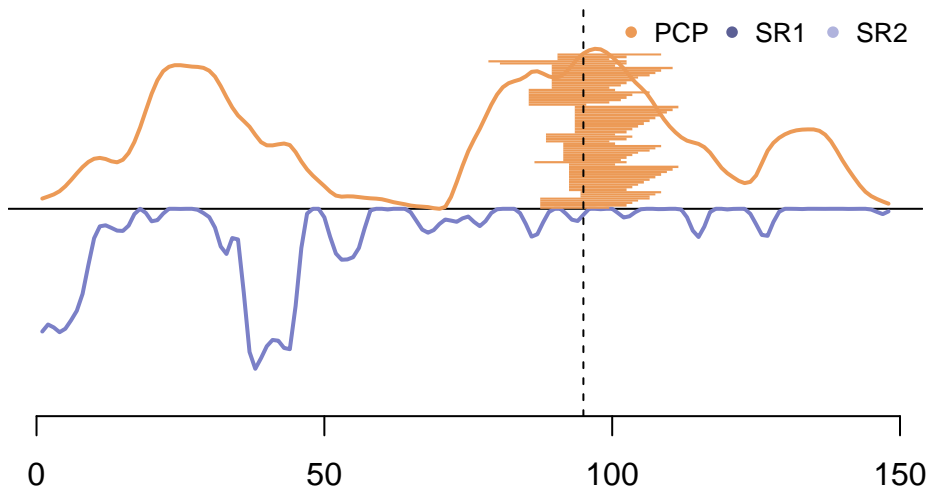
peptides



residue 94, PCPs: 62, PSPs: 1

CaM

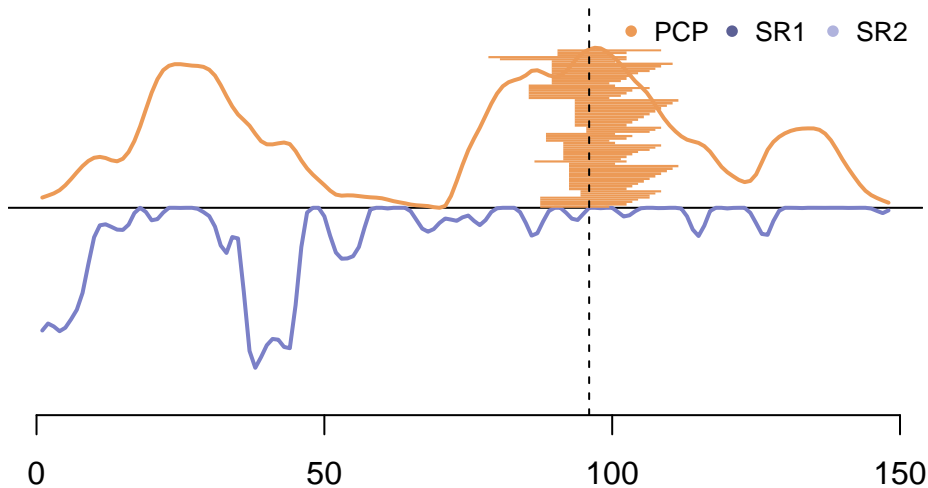
peptides



residue 95, PCPs: 64, PSPs: 0

CaM

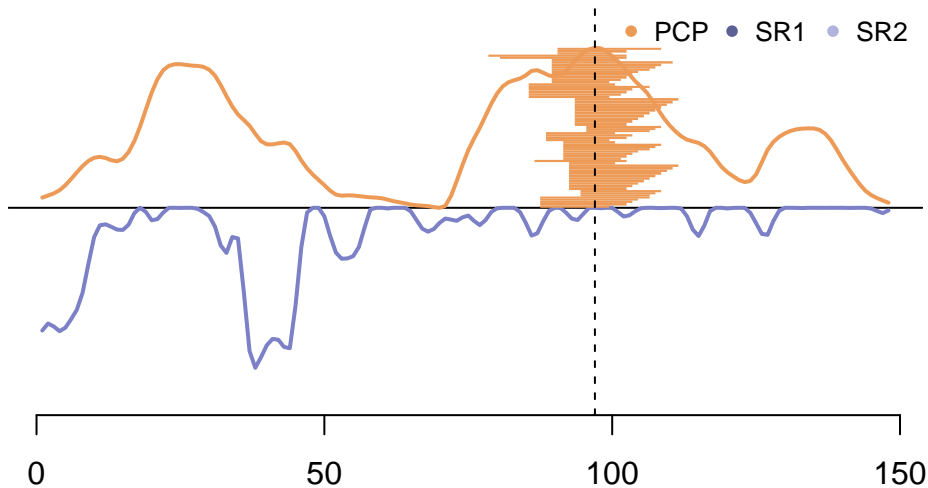
peptides



residue 96, PCPs: 66, PSPs: 0

CaM

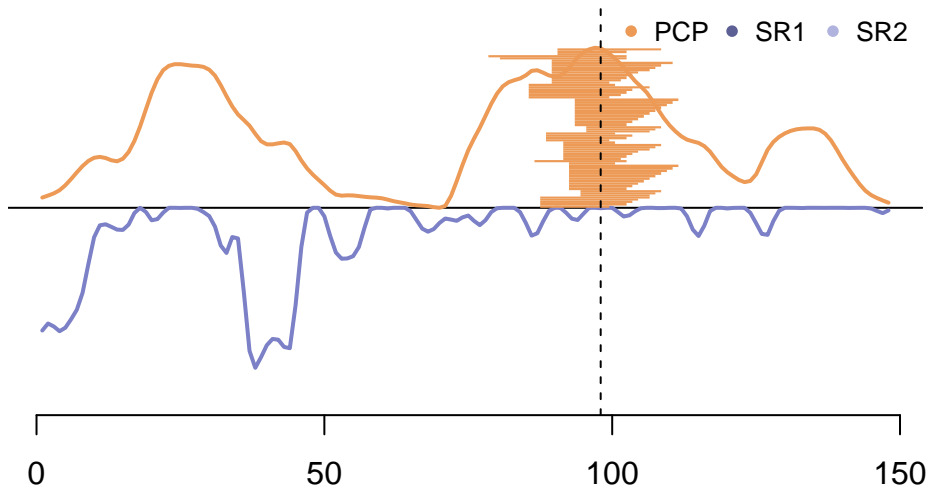
peptides



residue 97, PCPs: 66, PSPs: 0

CaM

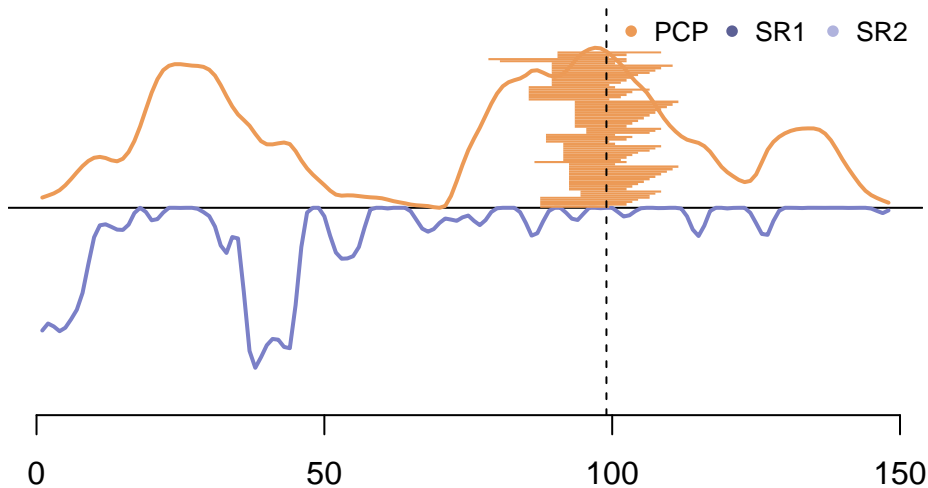
peptides



residue 98, PCPs: 66, PSPs: 0

CaM

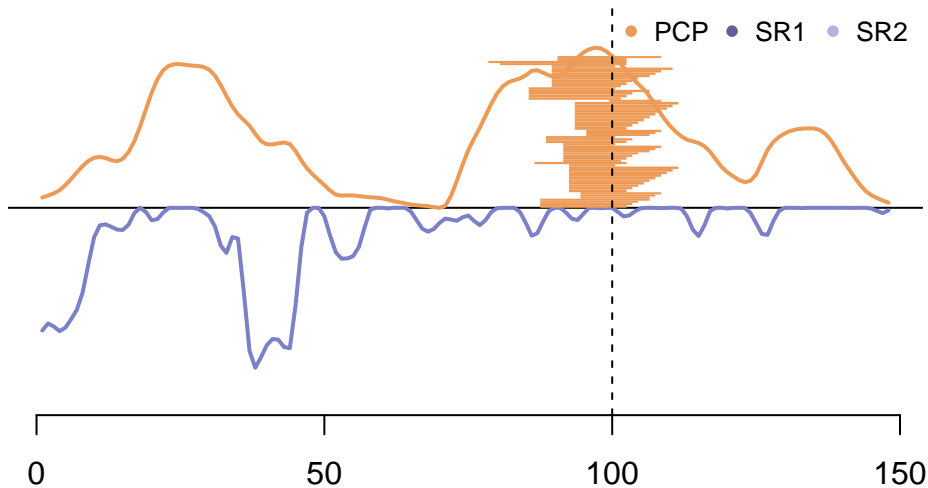
peptides



residue 99, PCPs: 66, PSPs: 0

CaM

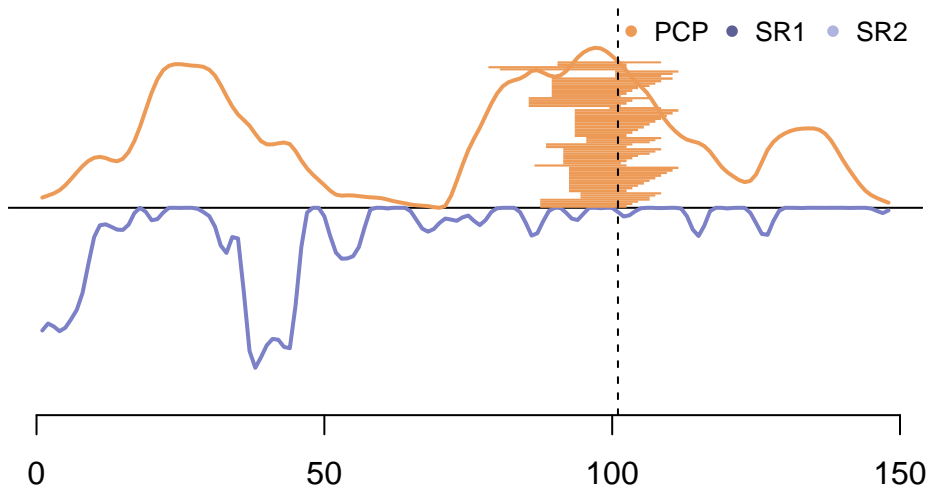
peptides



residue 100, PCPs: 62, PSPs: 0

CaM

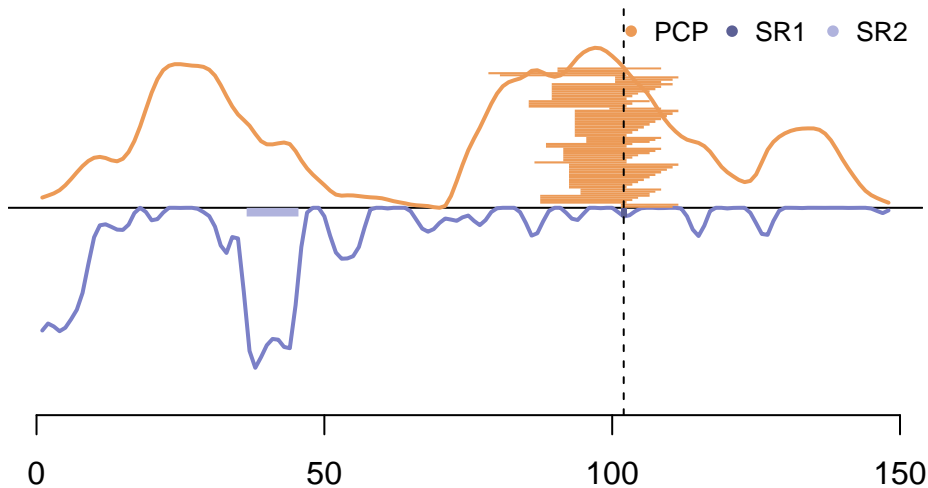
peptides



residue 101, PCPs: 60, PSPs: 0

CaM

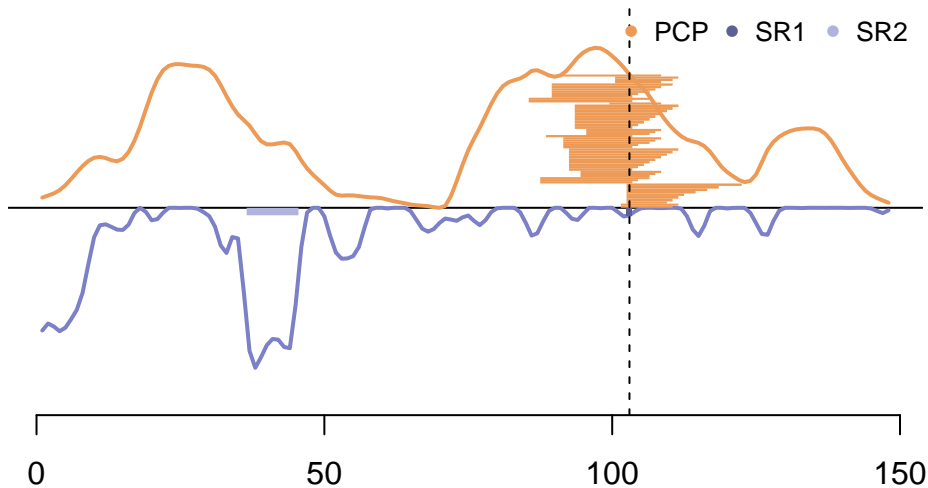
peptides



residue 102, PCPs: 59, PSPs: 1

CaM

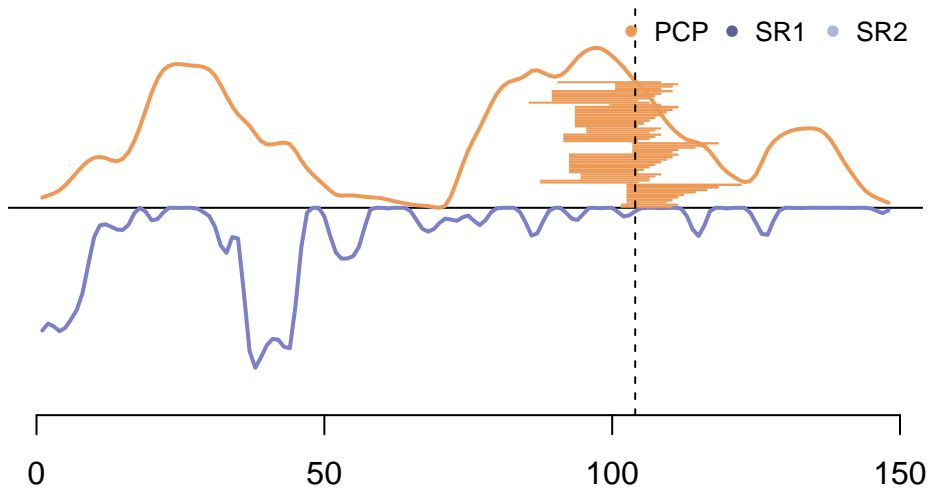
peptides



residue 103, PCPs: 56, PSPs: 1

CaM

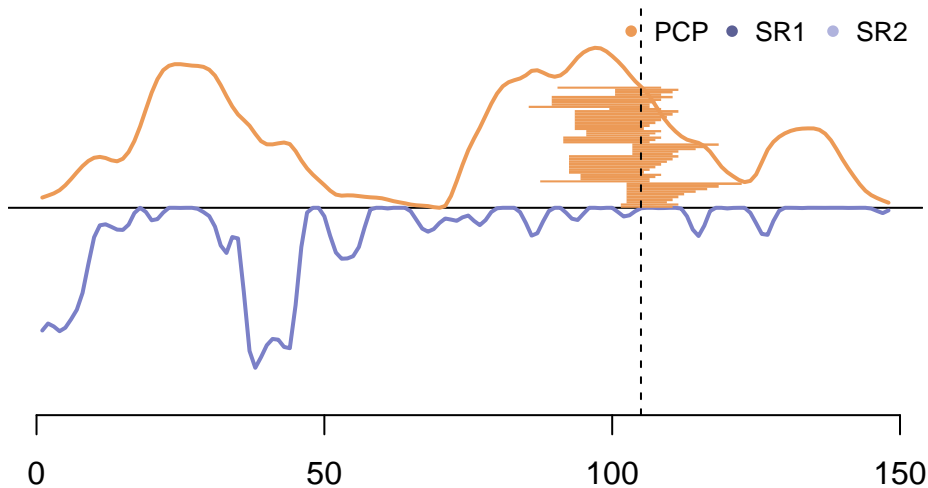
peptides



residue 104, PCPs: 54, PSPs: 0

CaM

peptides

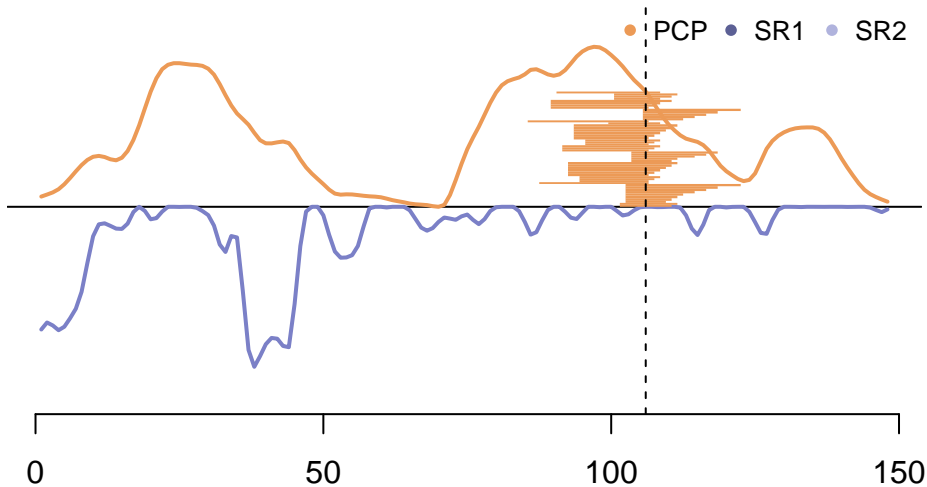


residue 105, PCPs: 49, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

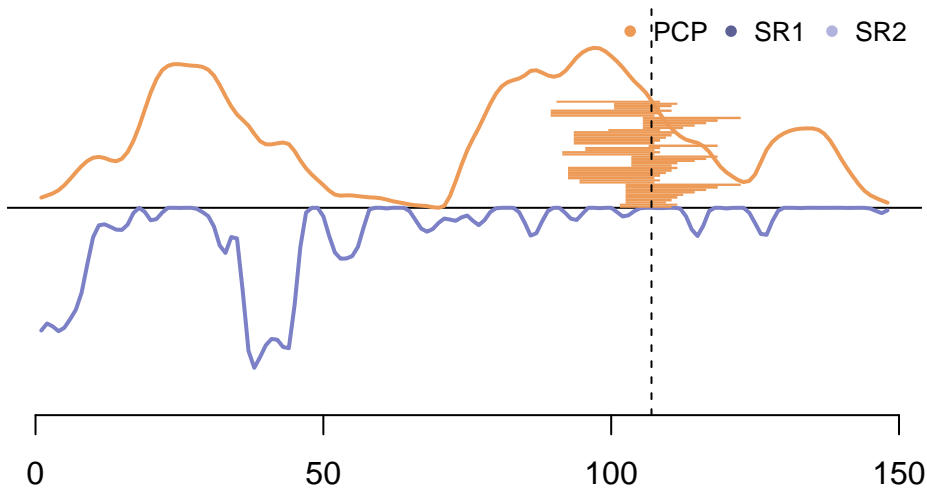


residue 106, PCPs: 52, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

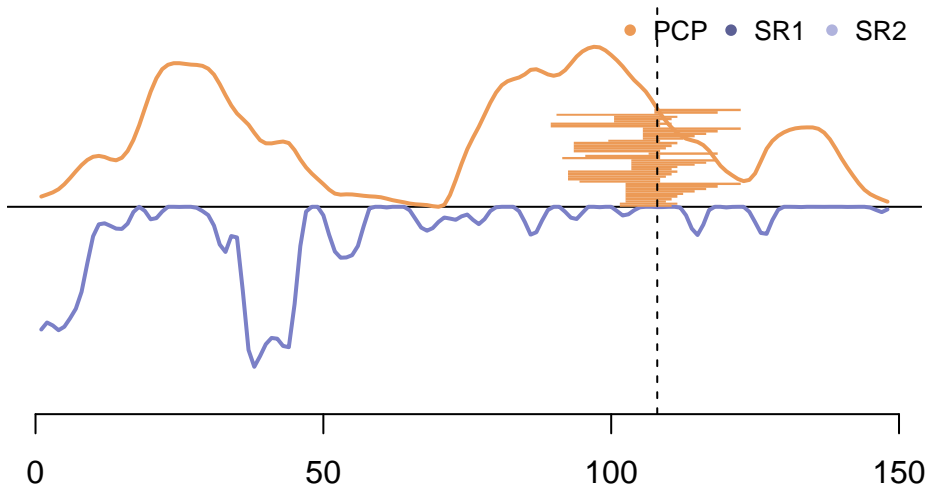


residue 107, PCPs: 45, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

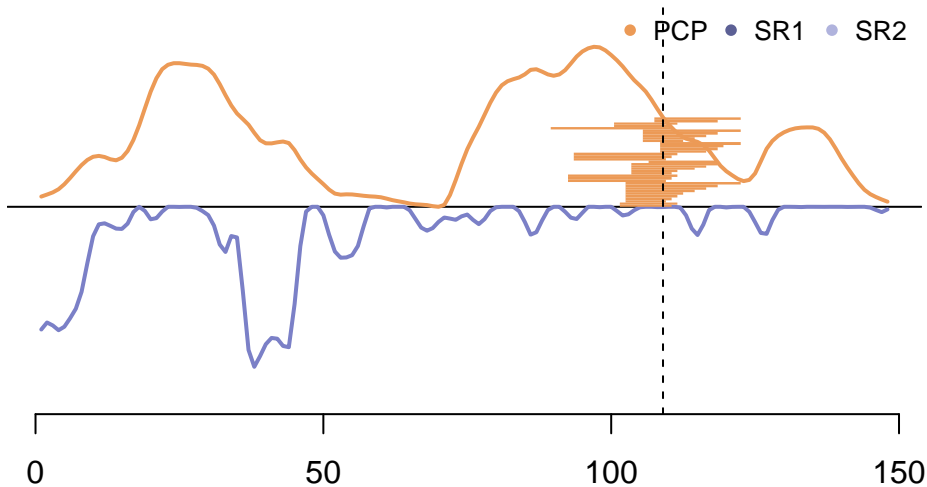


residue 108, PCPs: 41, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

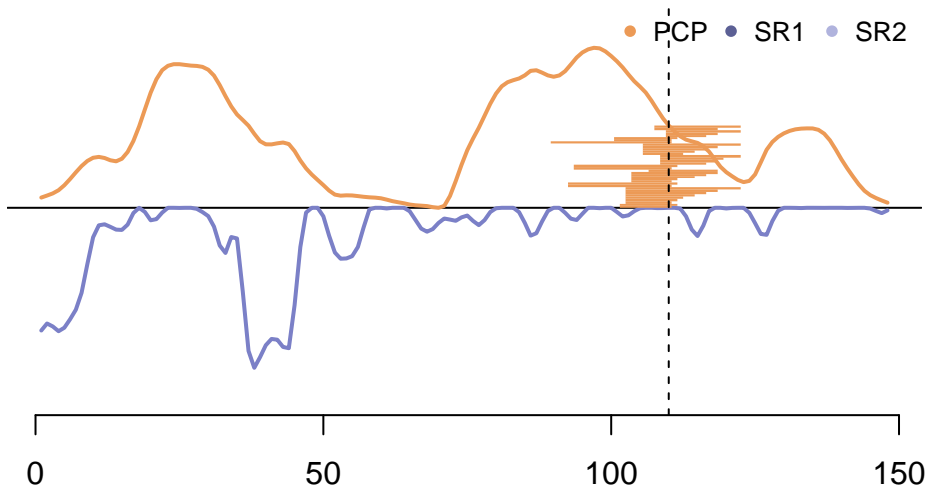


residue 109, PCPs: 36, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

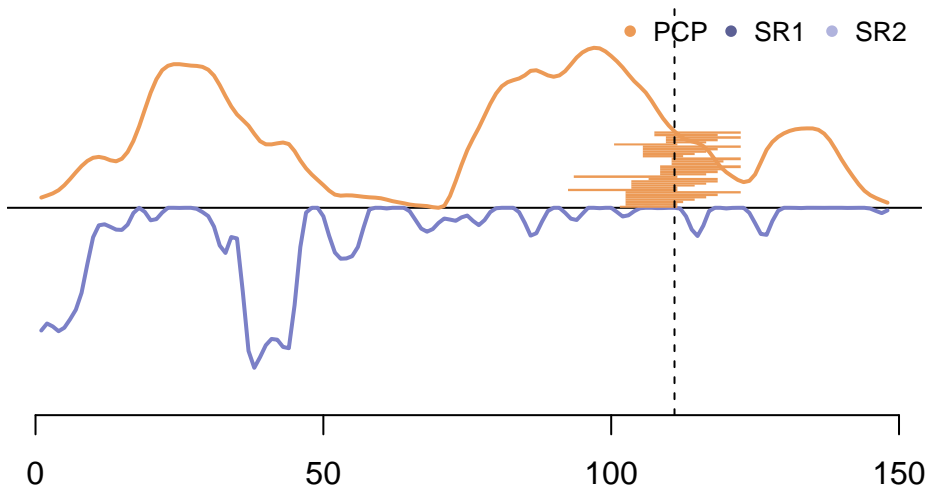


residue 110, PCPs: 36, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

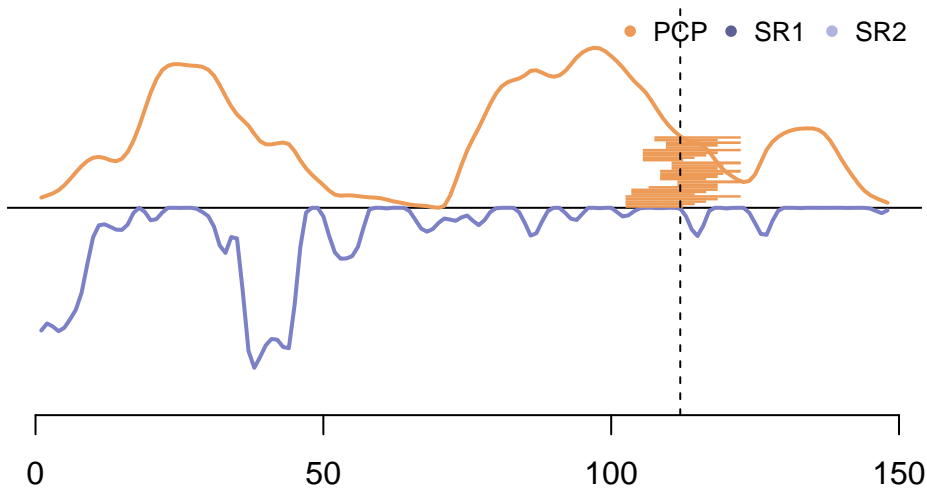


residue 111, PCPs: 32, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

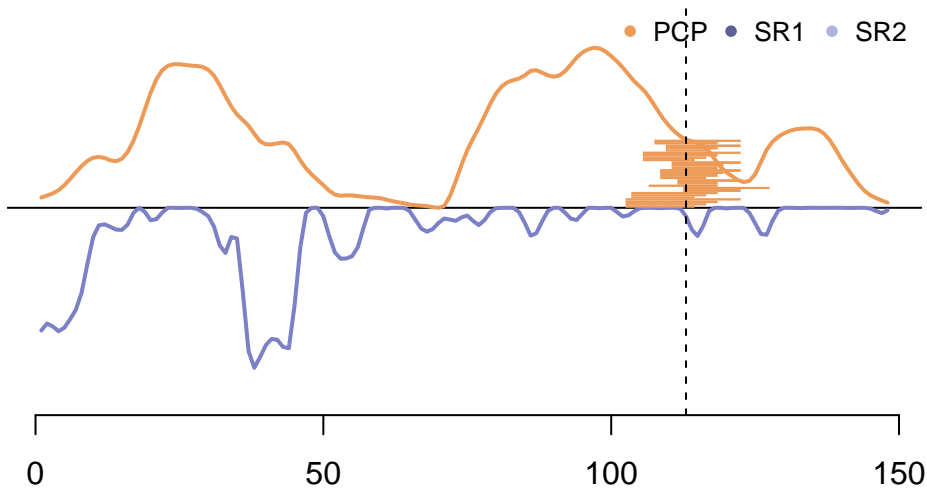


residue 112, PCPs: 28, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

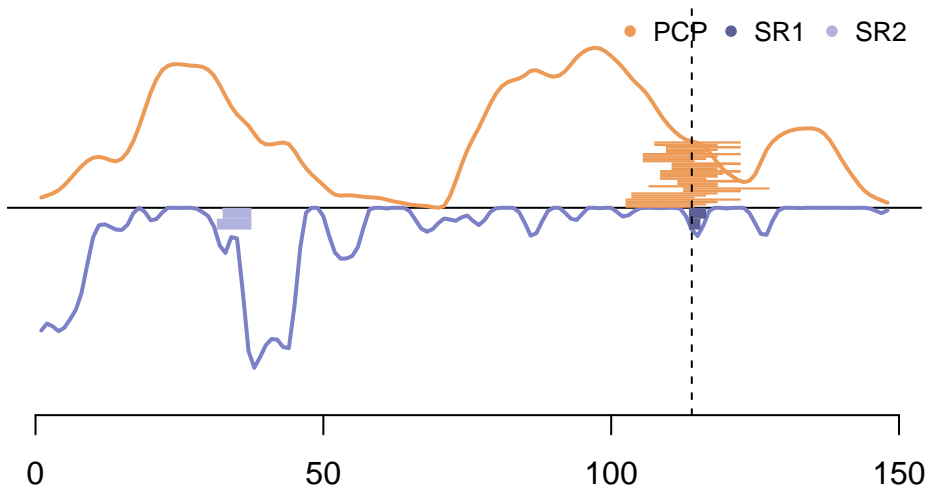


residue 113, PCPs: 28, PSPs: 0

CaM

peptides

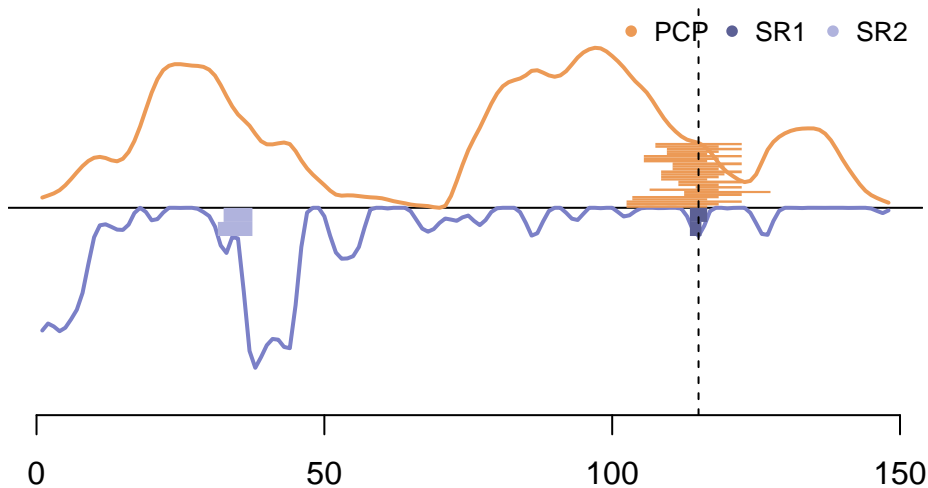
● PCP ● SR1 ● SR2



residue 114, PCPs: 28, PSPs: 2

CaM

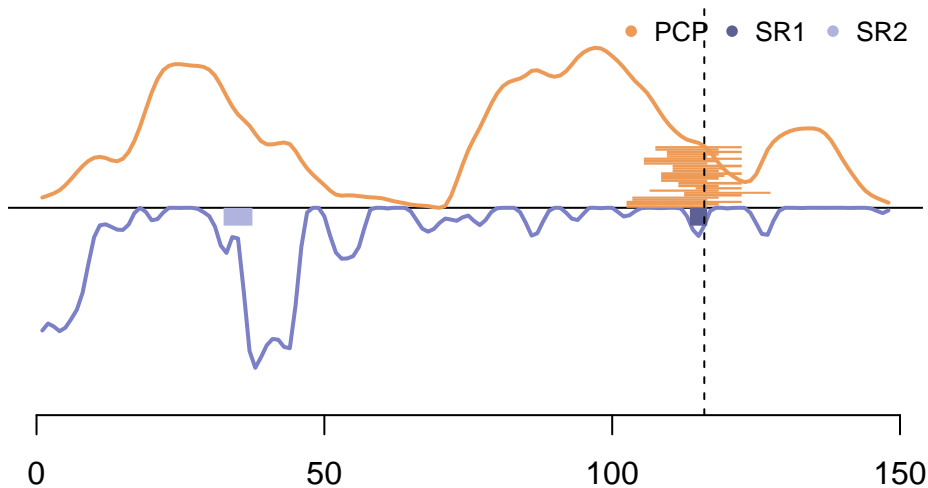
peptides



residue 115, PCPs: 26, PSPs: 2

CaM

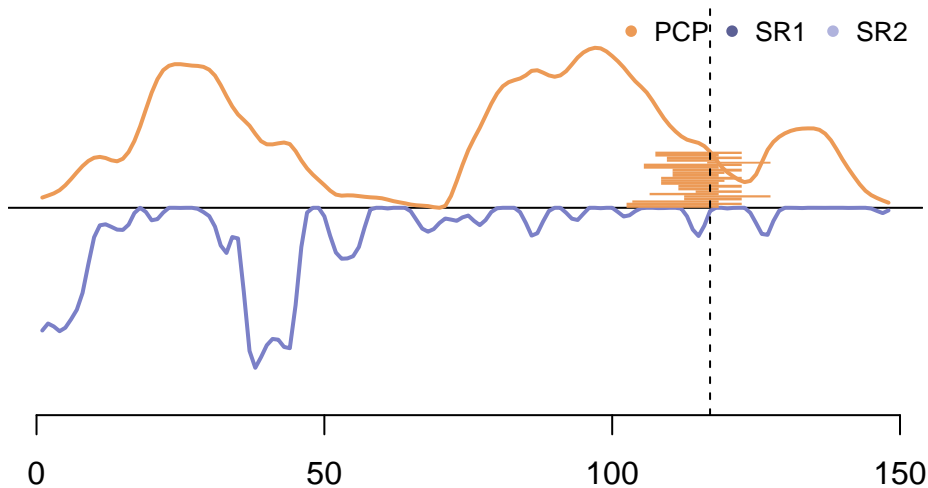
peptides



residue 116, PCPs: 26, PSPs: 1

CaM

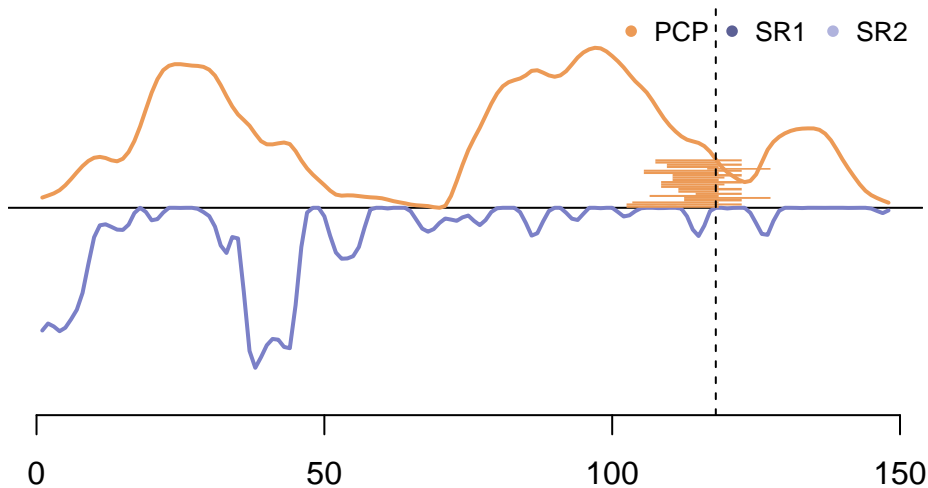
peptides



residue 117, PCPs: 22, PSPs: 0

CaM

peptides

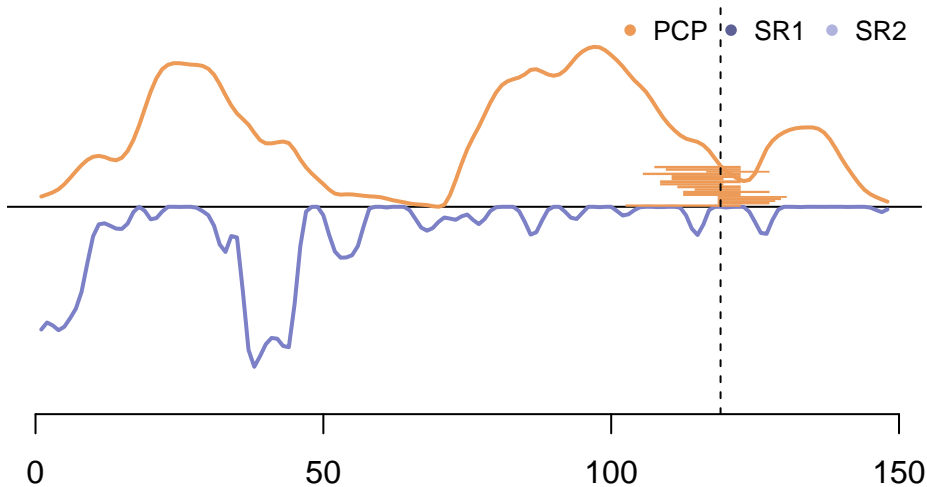


residue 118, PCPs: 22, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

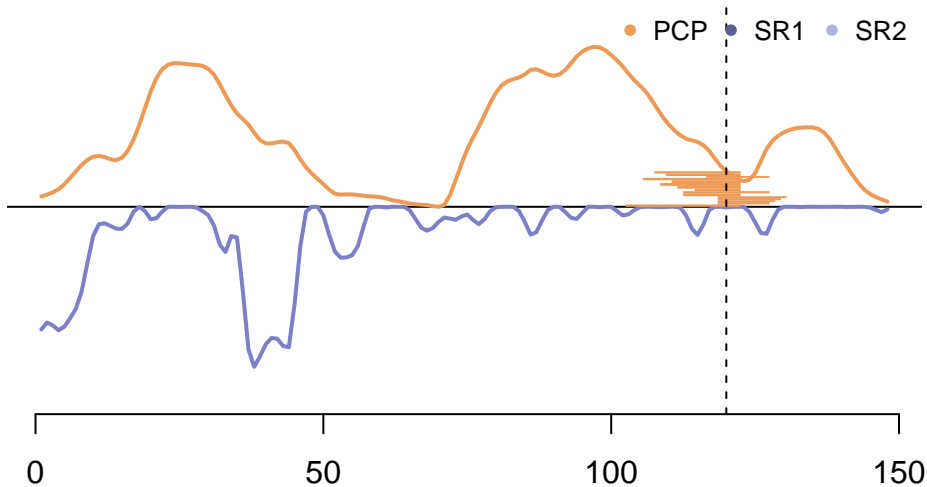


residue 119, PCPs: 17, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

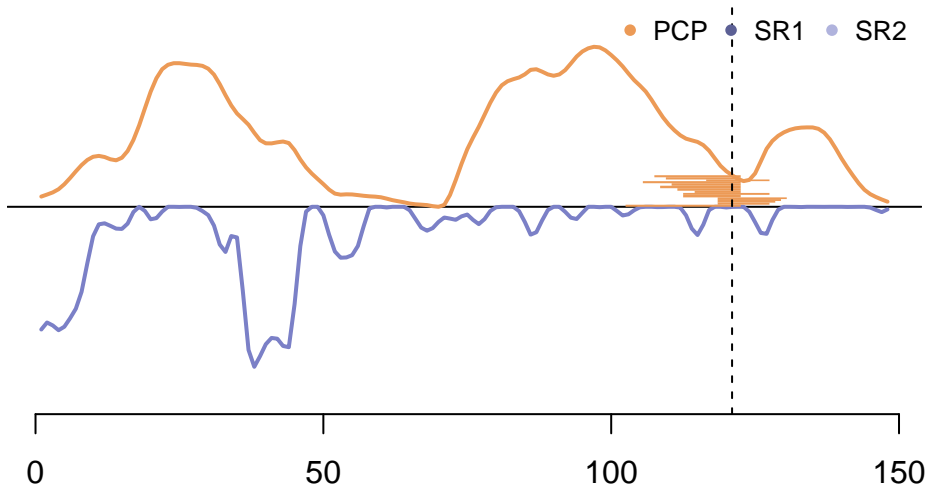


residue 120, PCPs: 15, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

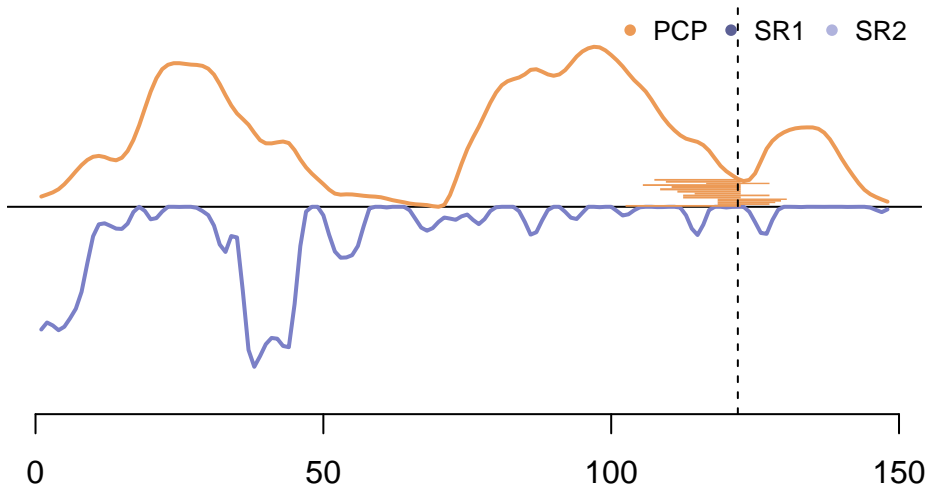


residue 121, PCPs: 15, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

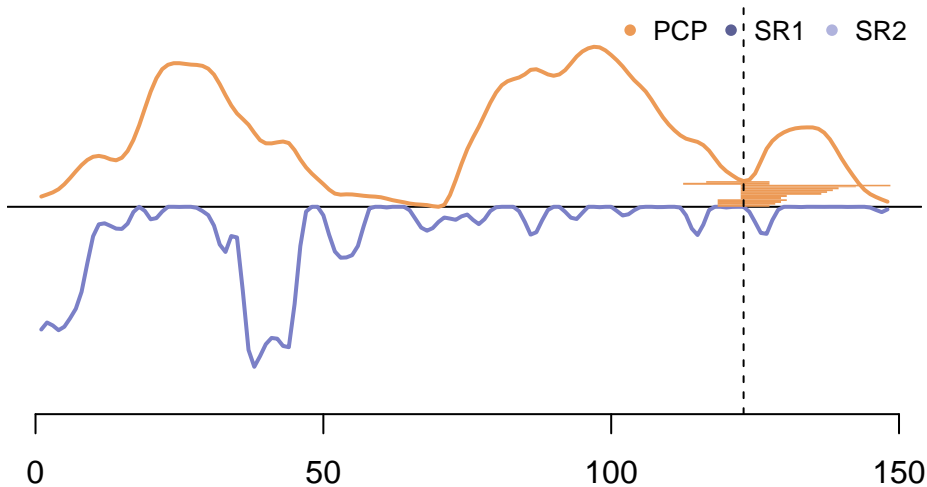


residue 122, PCPs: 15, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

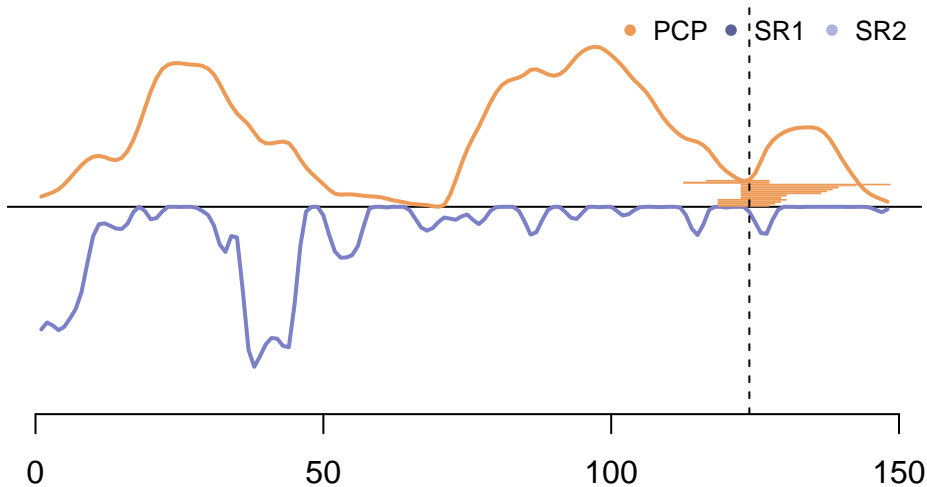


residue 123, PCPs: 14, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

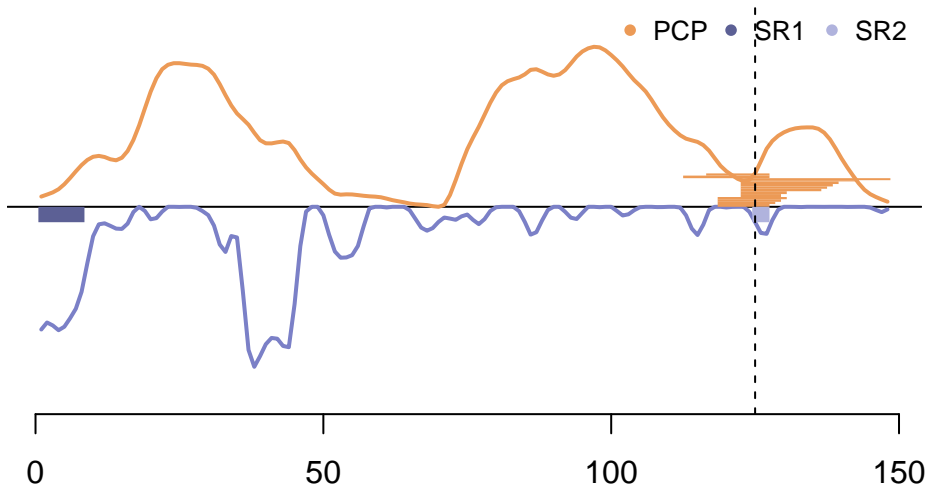


residue 124, PCPs: 14, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

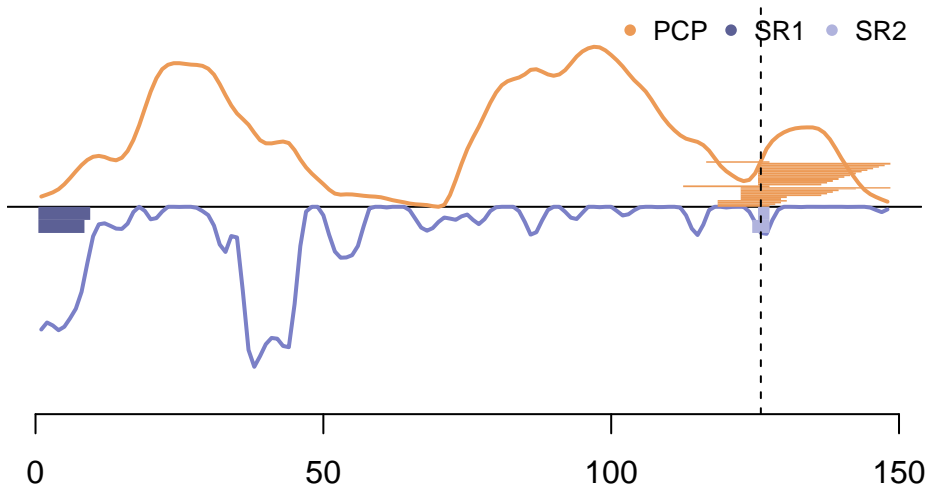


residue 125, PCPs: 14, PSPs: 1

CaM

peptides

● PCP ● SR1 ● SR2

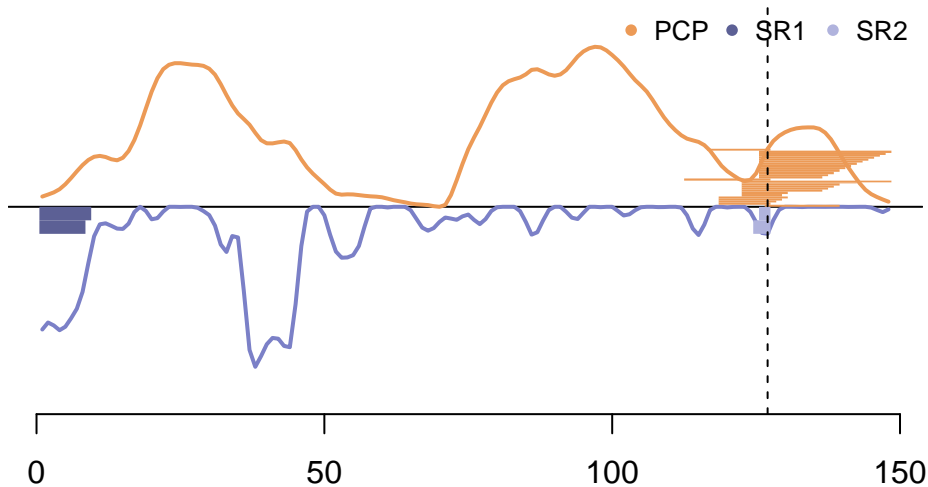


residue 126, PCPs: 27, PSPs: 2

CaM

peptides

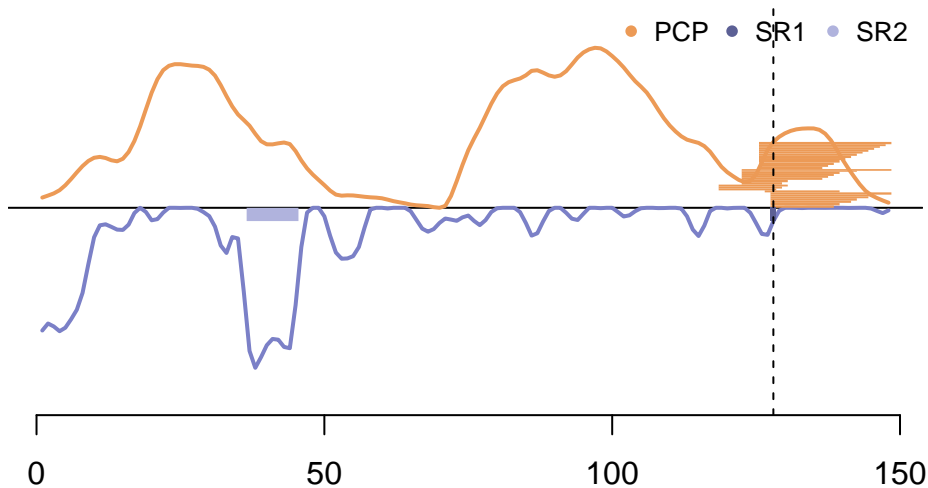
● PCP ● SR1 ● SR2



residue 127, PCPs: 28, PSPs: 2

CaM

peptides

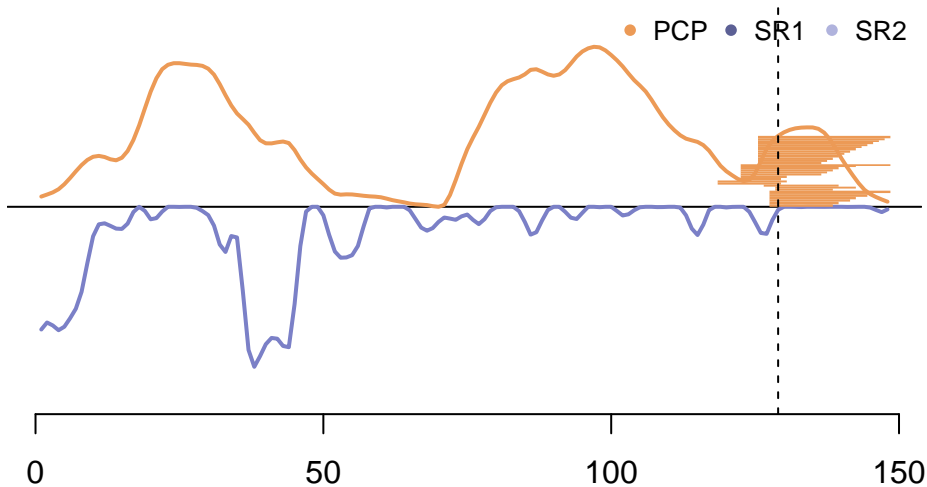


residue 128, PCPs: 32, PSPs: 1

CaM

peptides

● PCP ● SR1 ● SR2

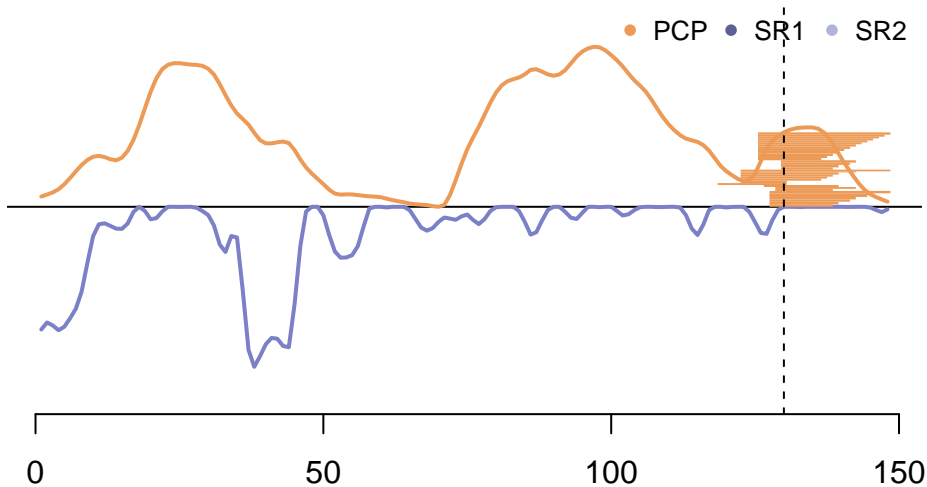


residue 129, PCPs: 33, PSPs: 0

CaM

peptides

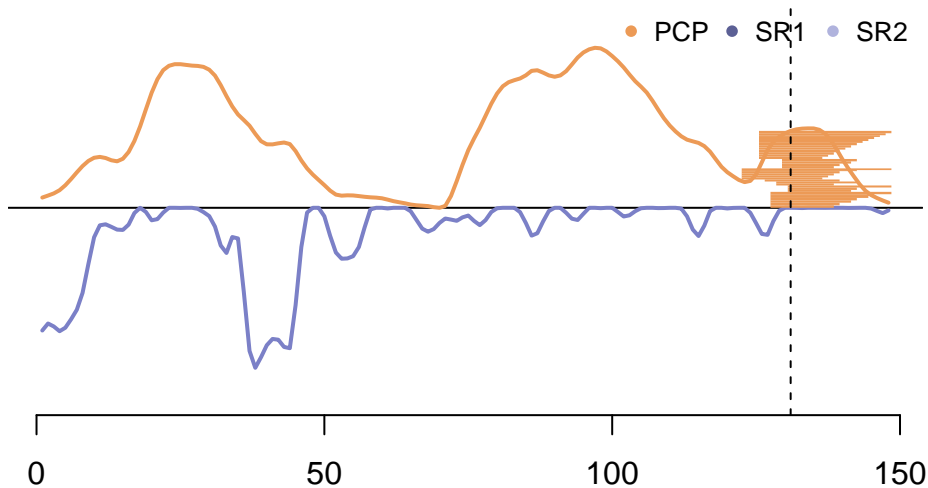
● PCP ● SR1 ● SR2



residue 130, PCPs: 35, PSPs: 0

CaM

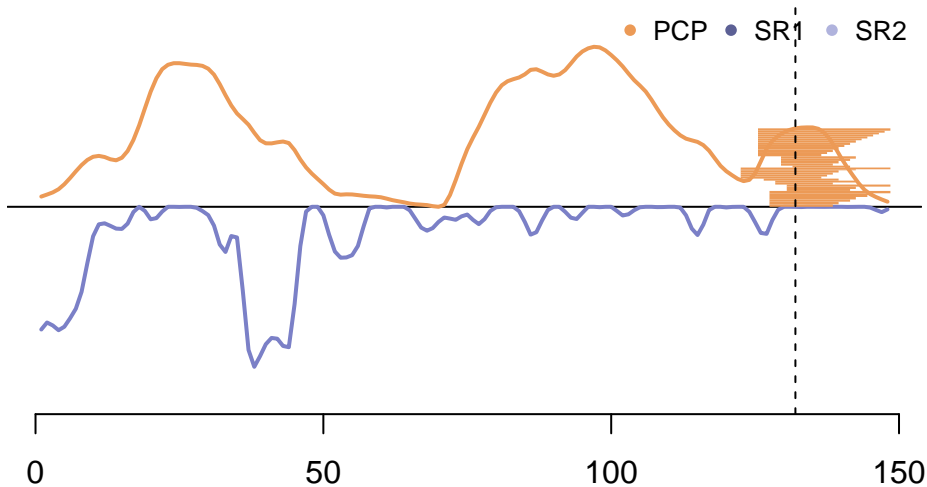
peptides



CaM

peptides

● PCP ● SR1 ● SR2

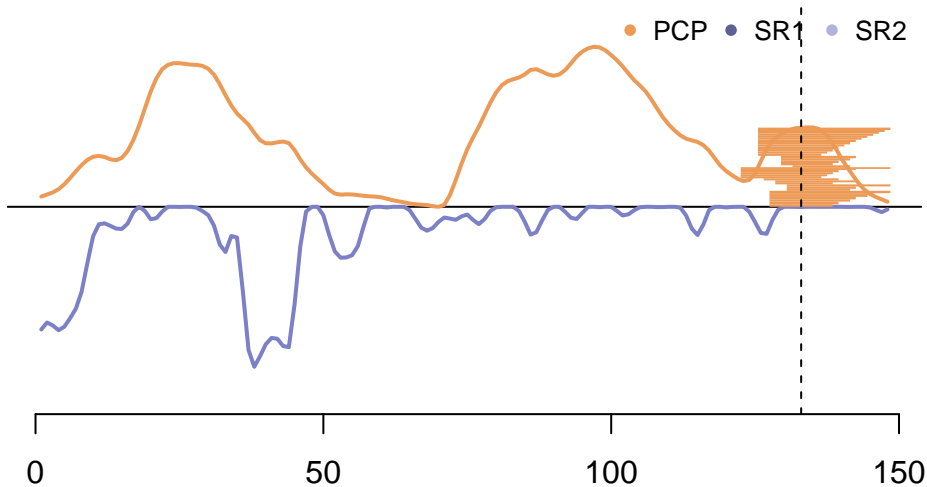


residue 132, PCPs: 37, PSPs: 0

CaM

peptides

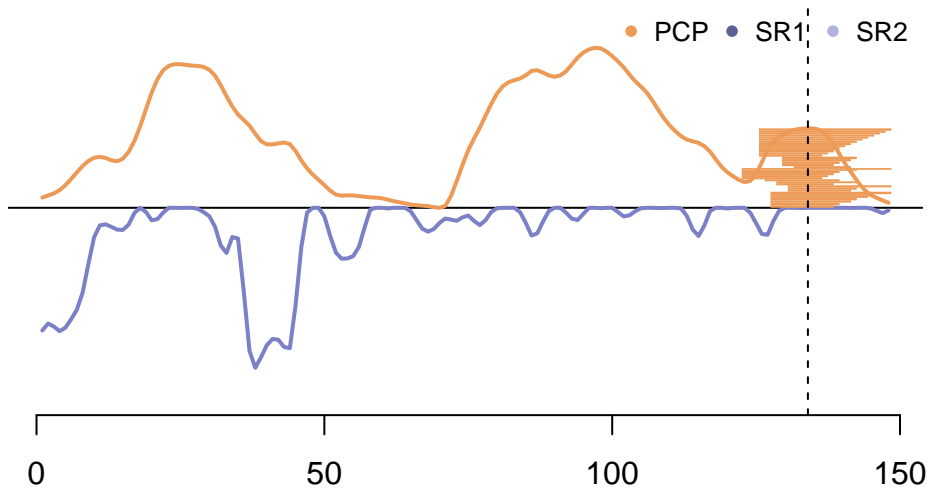
● PCP ● SR1 ● SR2



residue 133, PCPs: 37, PSPs: 0

CaM

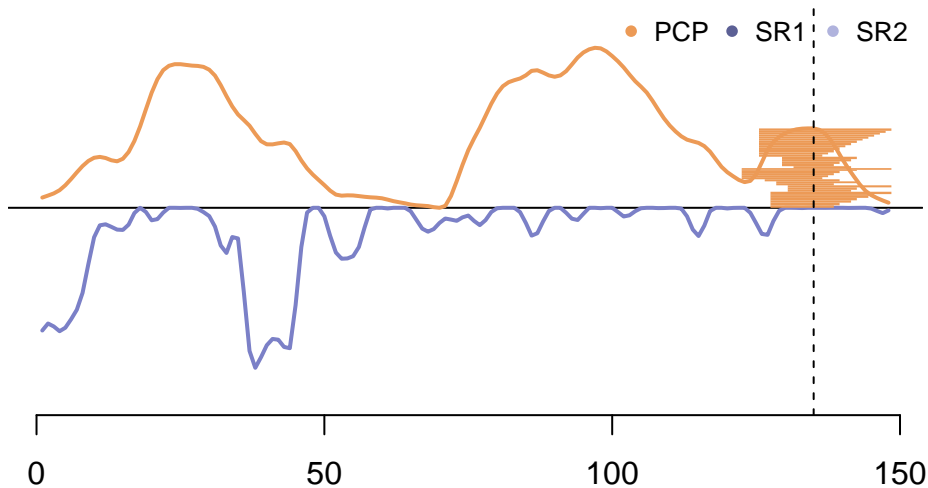
peptides



residue 134, PCPs: 37, PSPs: 0

CaM

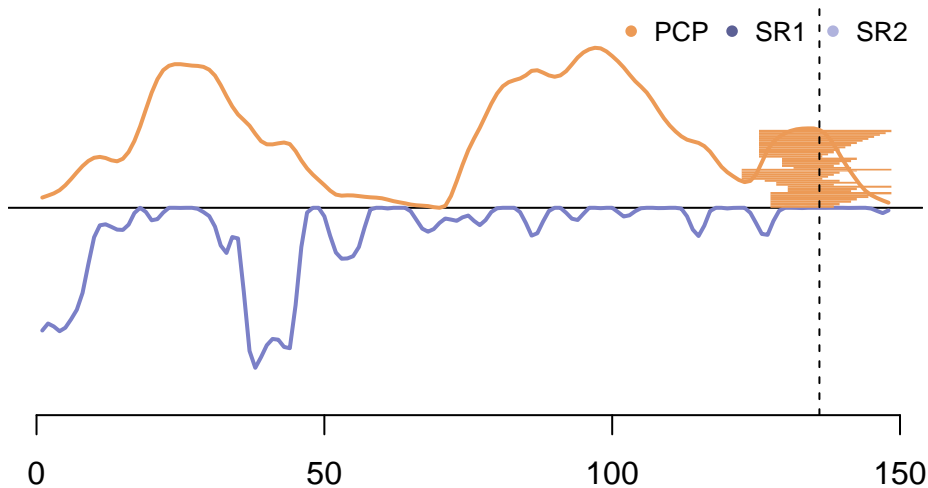
peptides



residue 135, PCPs: 37, PSPs: 0

CaM

peptides

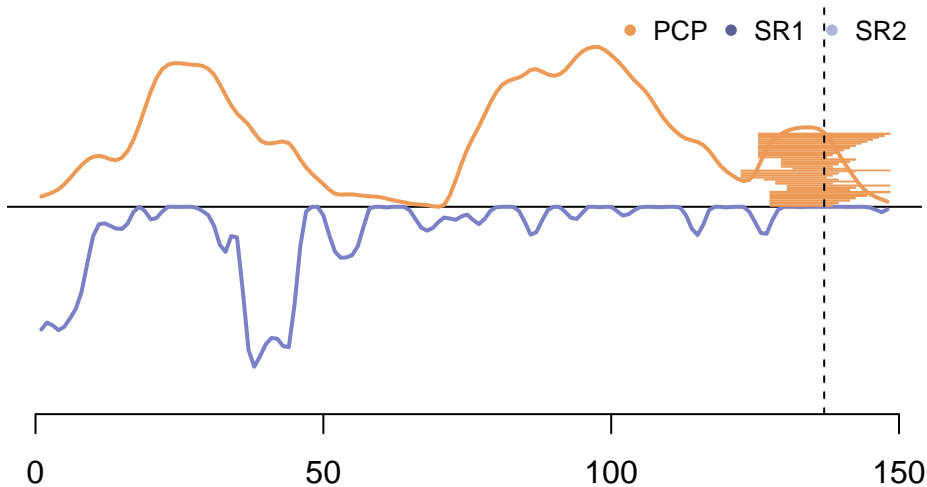


residue 136, PCPs: 37, PSPs: 0

CaM

peptides

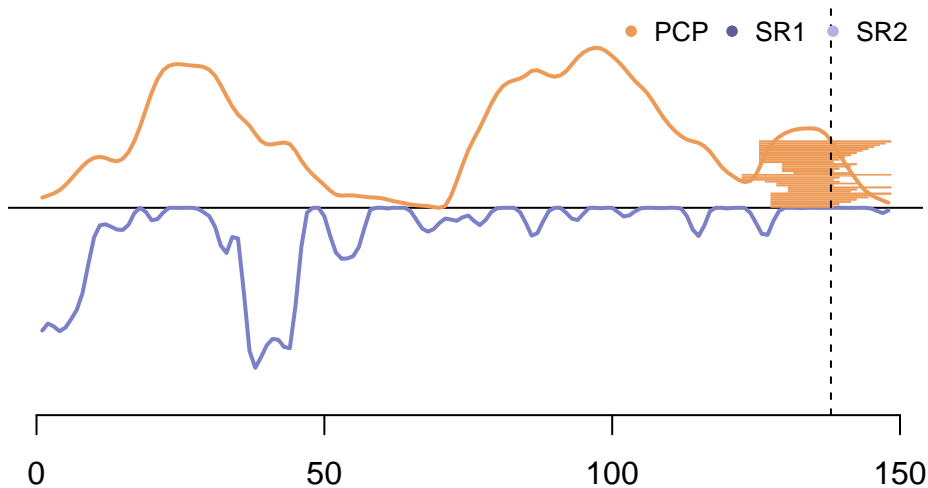
● PCP ● SR1 ● SR2



residue 137, PCPs: 35, PSPs: 0

CaM

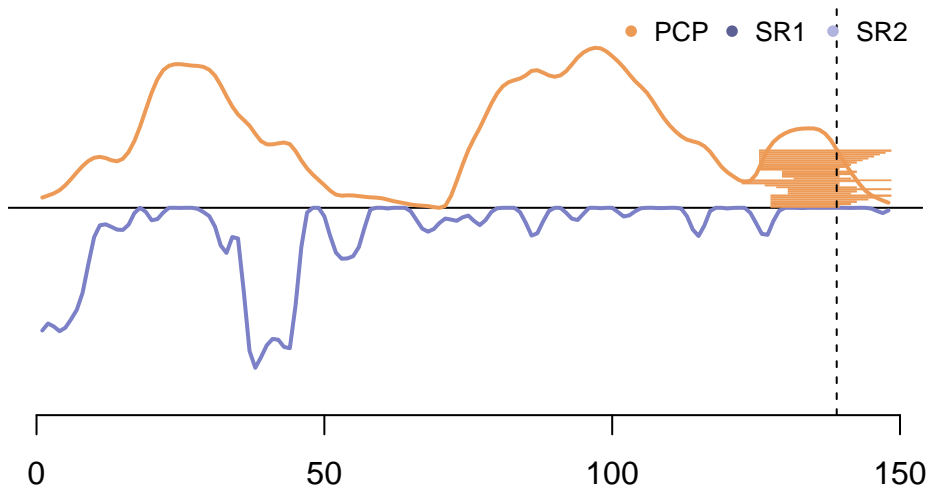
peptides



residue 138, PCPs: 33, PSPs: 0

CaM

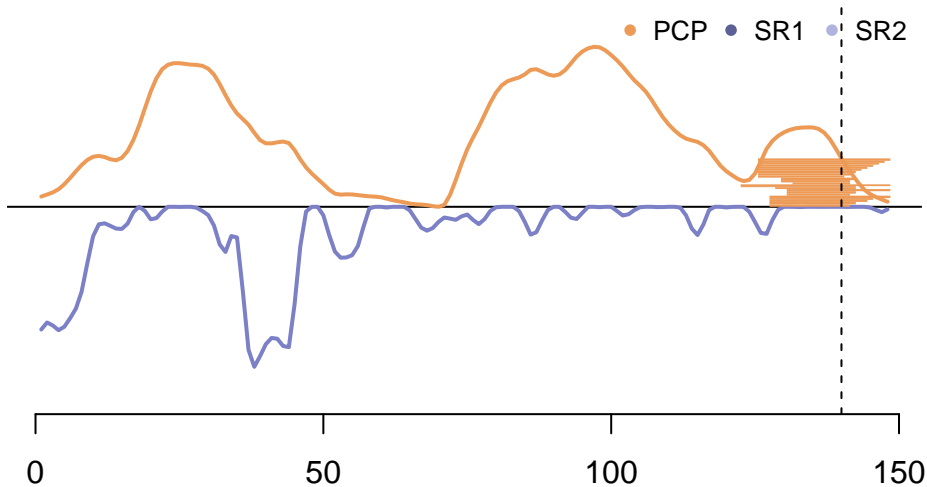
peptides



CaM

peptides

● PCP ● SR1 ● SR2

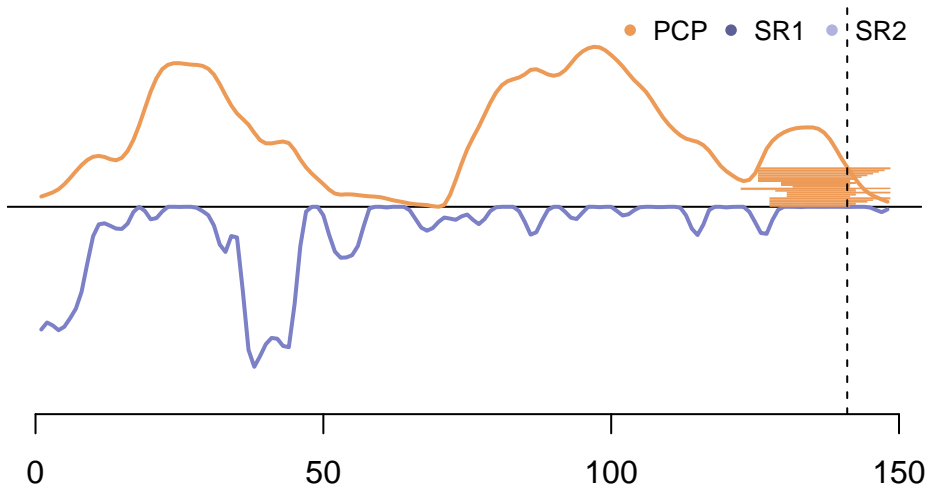


residue 140, PCPs: 23, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

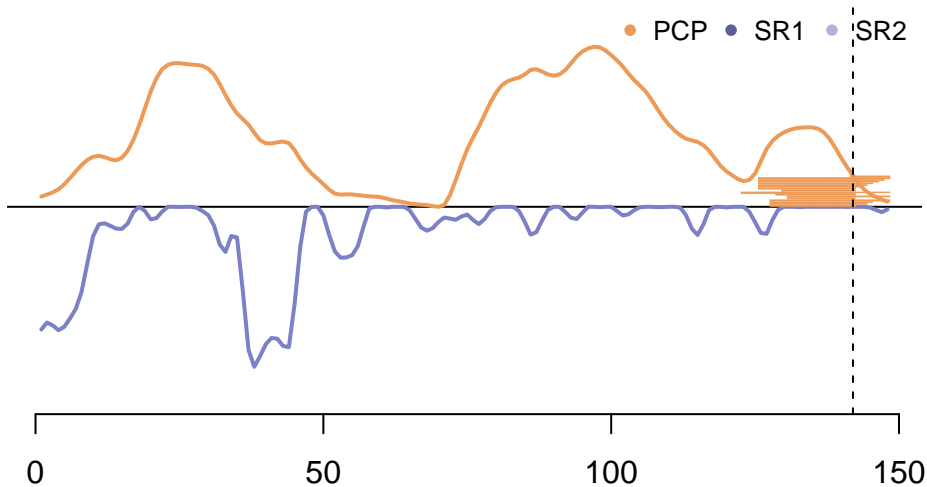


residue 141, PCPs: 22, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

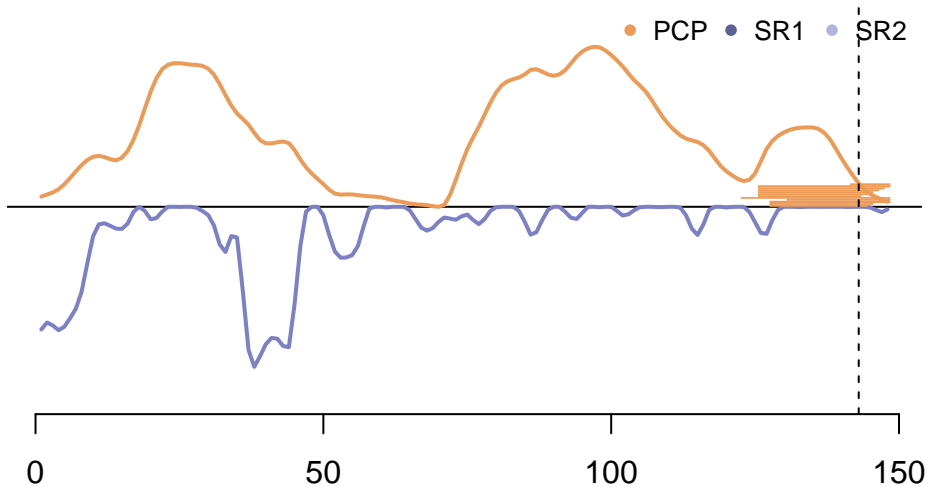


residue 142, PCPs: 18, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

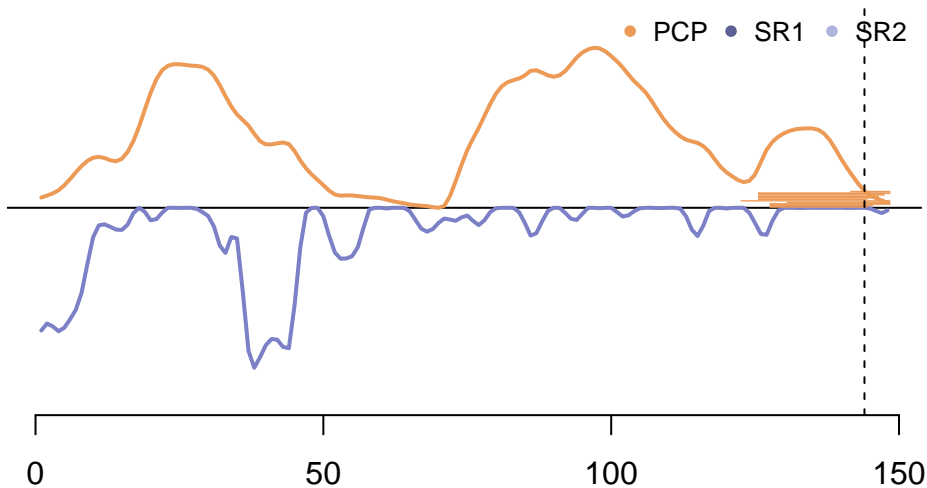


residue 143, PCPs: 12, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

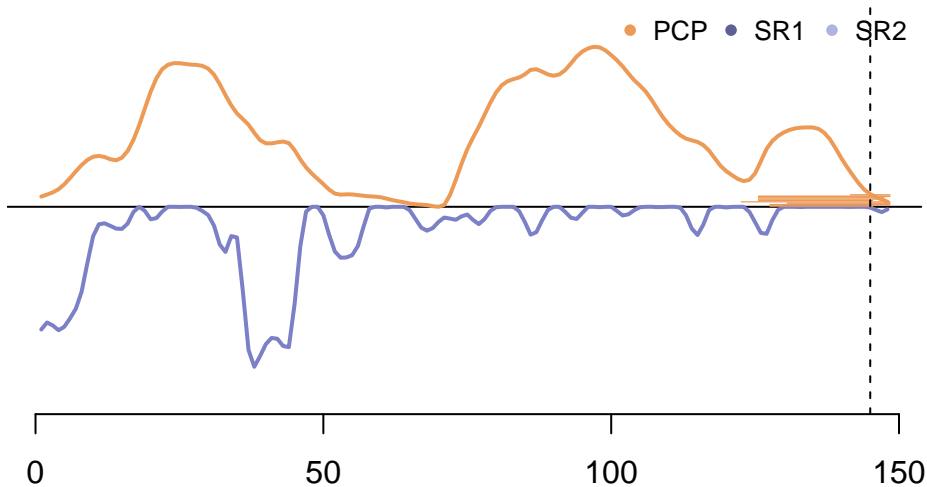


residue 144, PCPs: 11, PSPs: 0

CaM

peptides

● PCP ● SR1 ● SR2

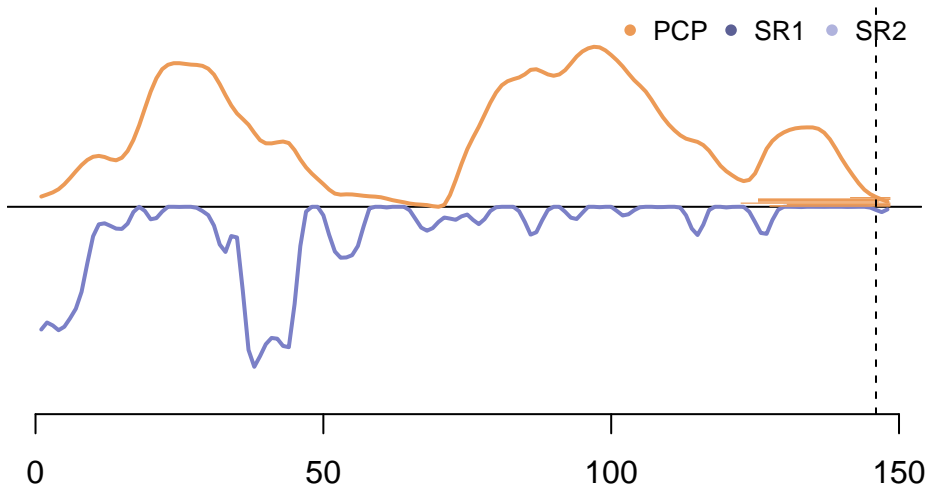


residue 145, PCPs: 9, PSPs: 0

CaM

peptides

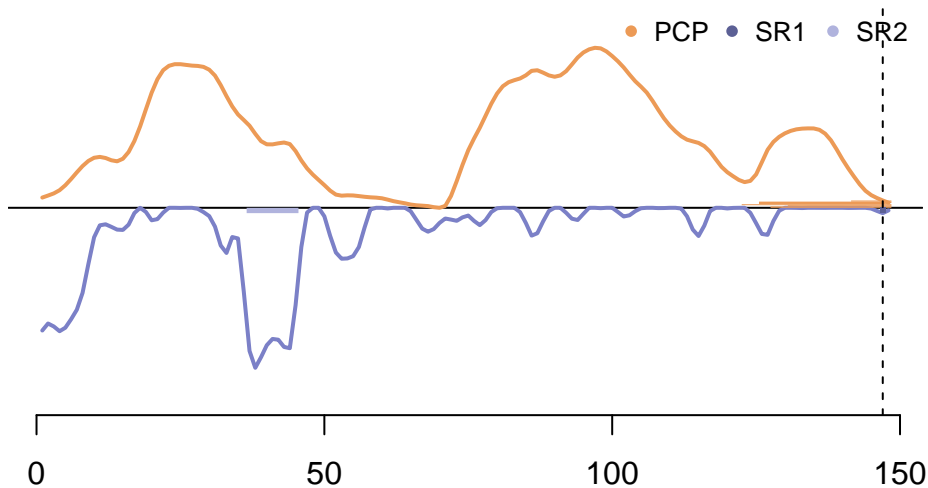
● PCP ● SR1 ● SR2



residue 146, PCPs: 7, PSPs: 0

CaM

peptides



residue 147, PCPs: 6, PSPs: 1

CaM

peptides

