

**r12, r13, r19, r23, r24**, r10, r11, r14, r15, r16, r17, r18, r20, r21, r22, r25, r26, r27, r28, r29, r7, r8, r9 OP: I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2  
 species: CoSmad, CoSmad\_N, I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2, Smad, Smad\_N, Smad\_P, Smad\_P\_CoSmad, Smad\_P\_CoSmad\_N, Smad\_P\_N, Smad\_P\_Smad\_P, Smad\_P\_Smad\_P\_N  
 {CoSmad, CoSmad\_N, I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2, Smad, Smad\_N, Smad\_P, Smad\_P\_CoSmad, Smad\_P\_CoSmad\_N, Smad\_P\_N, Smad\_P\_Smad\_P, Smad\_P\_Smad\_P\_N}

r10, r11, r14, r15, r16, r17, r18, r20, r21, r22, r25, r26, r27, r28, r29, r7, r8, r9 OP: I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2  
 species: CoSmad, CoSmad\_N, I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2, Smad, Smad\_N, Smad\_P, Smad\_P\_N, Smad\_P\_Smad\_P, Smad\_P\_Smad\_P\_N  
 {CoSmad, CoSmad\_N, I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2 | I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2, Smad, Smad\_N, Smad\_P, Smad\_P\_N, Smad\_P\_Smad\_P, Smad\_P\_Smad\_P\_N}

**r10, r11, r16, r17, r18, r20, r21, r22, r7, r8, r9**, r25, r26, r27, r28, r29 OP: I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2  
 species: I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2, Smad, Smad\_N, Smad\_P, Smad\_P\_N, Smad\_P\_Smad\_P, Smad\_P\_Smad\_P\_N  
 {I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2, Smad, Smad\_N, Smad\_P, Smad\_P\_N, Smad\_P\_Smad\_P, Smad\_P\_Smad\_P\_N}

**r14, r15**, r25, r26, r27, r28, r29 OP: I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2  
 species: CoSmad, CoSmad\_N, I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2  
 {CoSmad, CoSmad\_N, I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2}

**r25, r26, r27, r28, r29** OP: I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2  
 species: I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2  
 {I\_Smad, I\_Smad\_mRNA1, I\_Smad\_mRNA2}