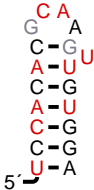


motif100-5001-5019_1



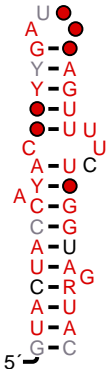
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motif103-5100-5138_1



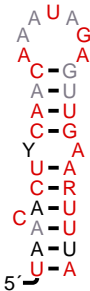
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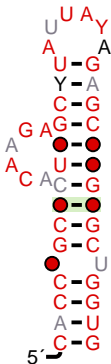
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motif109-5307-5336_1



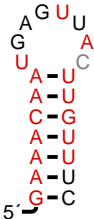
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motif111-5400-5444_1



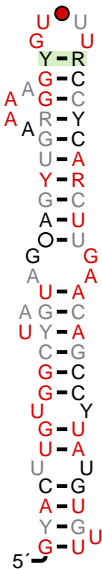
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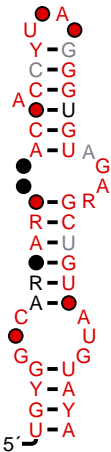
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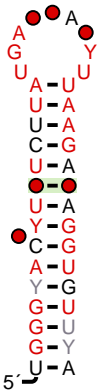
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motif114-5528-5576_1



motif115-5577-5616_1

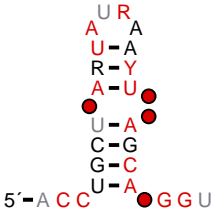


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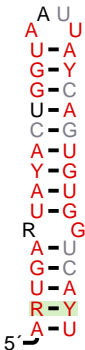
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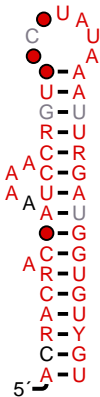
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motif123-5885-5928_1



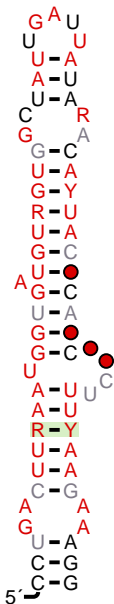
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motif126-6023-6065_1



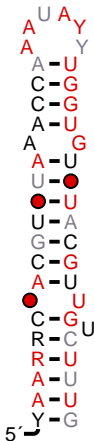
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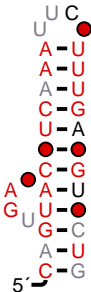
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motif129-6262-6306_1



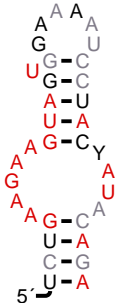
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motif132-6363-6389_1



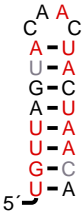
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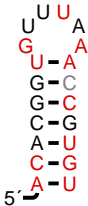
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motif139-6712-6731_1



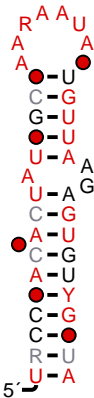
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motif141-6789-6836_1



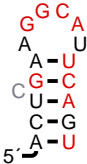
motif142-6846-6887_1



motif143-6901-6924_1



motif14-538-554_1



motif146-6974-7009_1



U^GG
C U
A-U
U-A
G-C
U-A
A C-G
U U-A
C-G
U-A
U-A
C-G
C-G
G-C

100

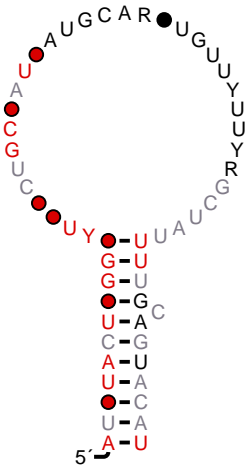
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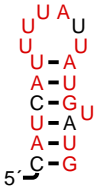
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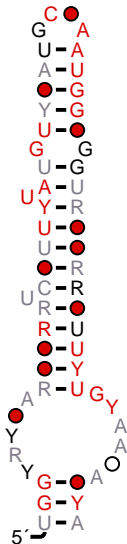
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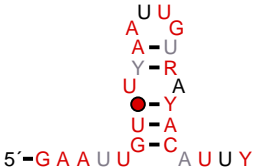
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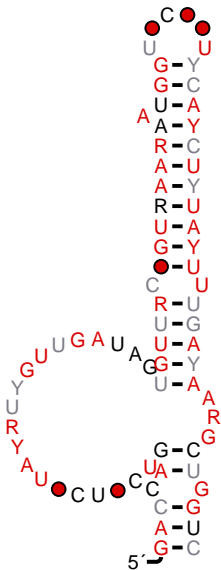
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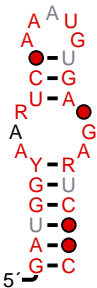
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motif157-7718-7793_1



motif160-7895-7923_1



motif161-7933-7956_1



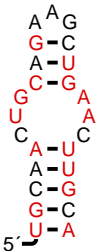
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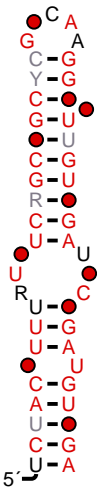
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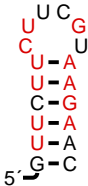
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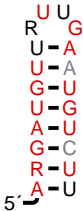
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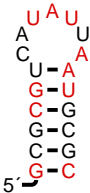
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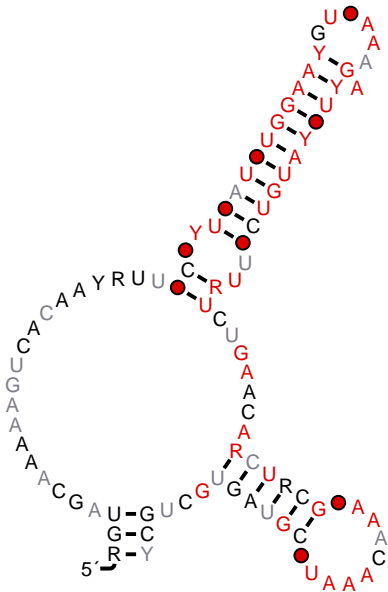
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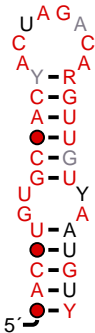
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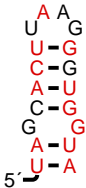
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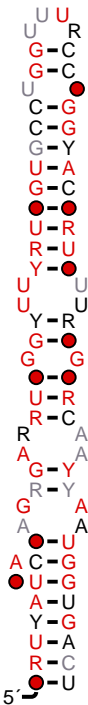
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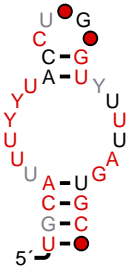
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motif171-8833-8906_1

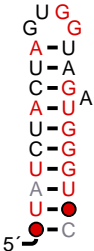


motif172-8910-8938_1



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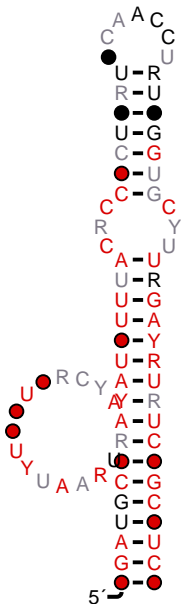
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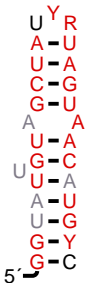
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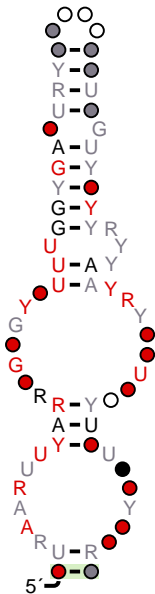
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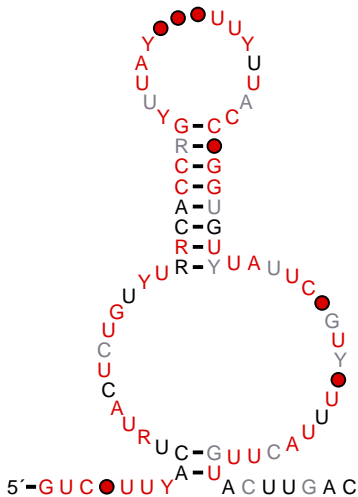
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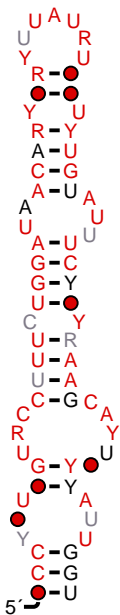
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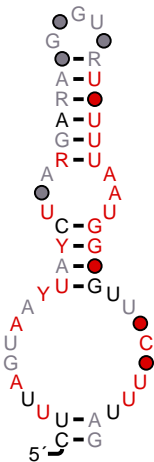
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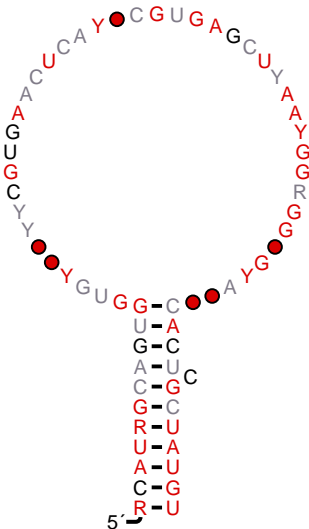
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motif184-9733-9783_1



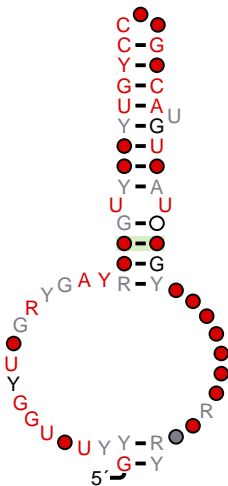
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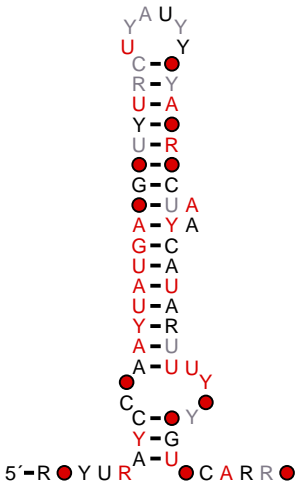
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motif189-10140-10198_1



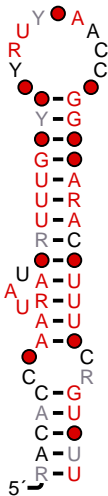
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motif191-10269-10294_1



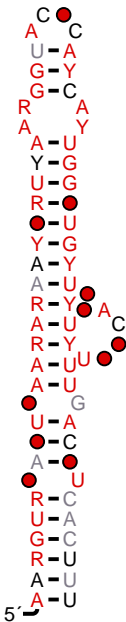
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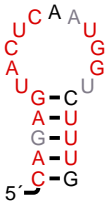
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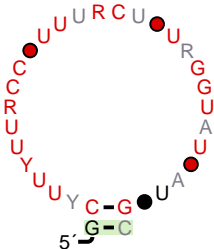
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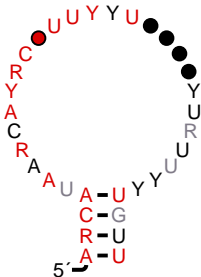
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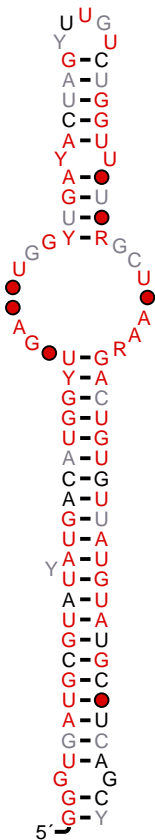
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motif205-11154-11187_1



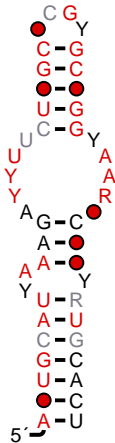
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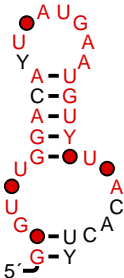
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motif20-861-907_1



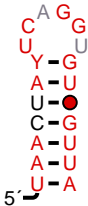
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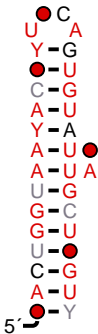
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motif21 1-1 1491-1 1510_1



motif212-11578-11611_1



motif213-1 1623-1 1652_1

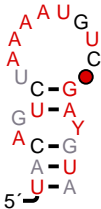


motif214-11720-11739_1



motif215-11742-11836_1

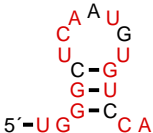
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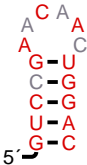
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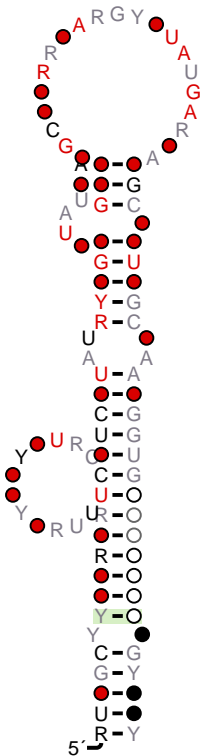
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motif21-910-925_1



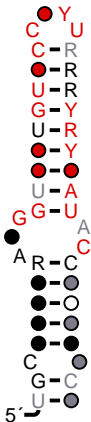
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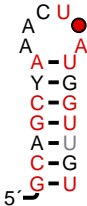
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motif221-12418-12460_1



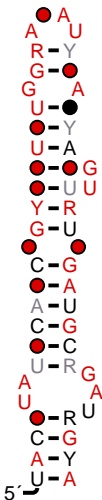
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motif223-12492-12523_1



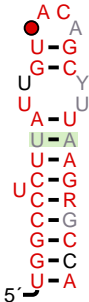
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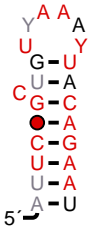
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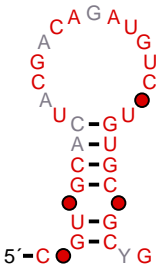
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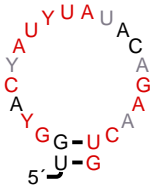
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motif228-12702-12734_1



motif229-12871-12892_1



motif23-1067-1093_1



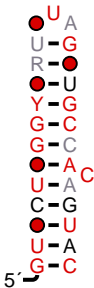
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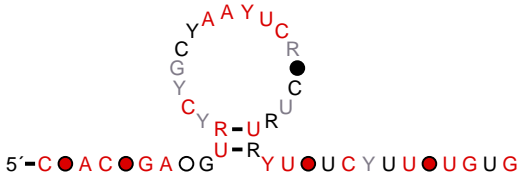
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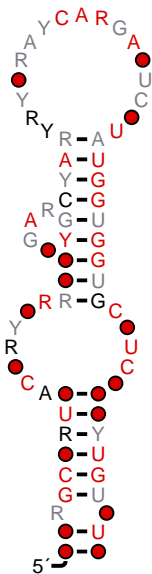
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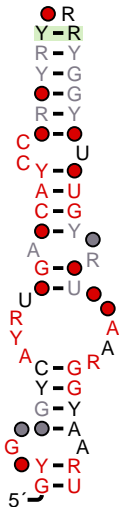
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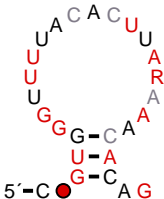
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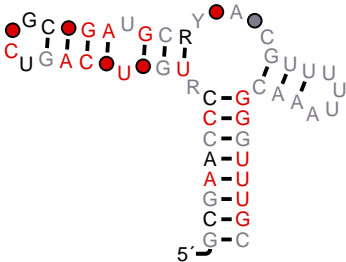
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motif237-13344-13370_1



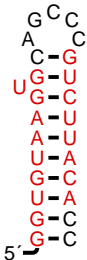
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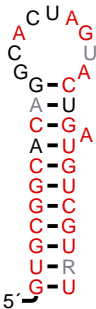
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motif241-13477-13502_1



motif242-13503-13534_1



motif243-13594-13633_1



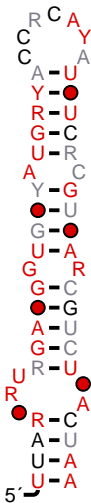
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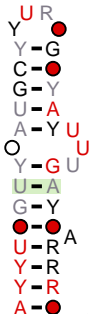
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motif246-13751-13802_1

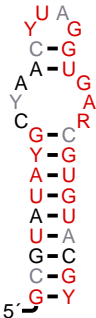


motif247-13811-13853_1



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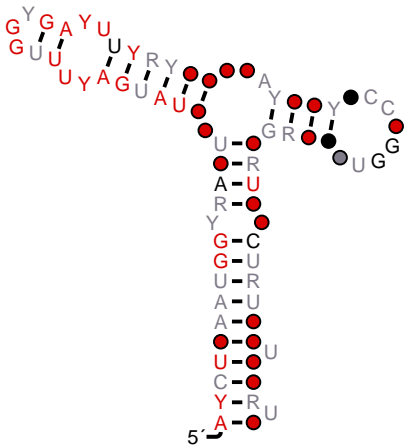
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motif249-14006-14055_1



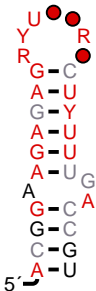
motif250-14072-14146_1



motif251-14198-14218_1



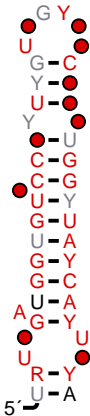
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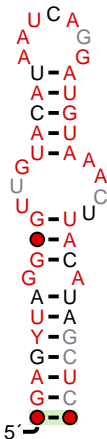
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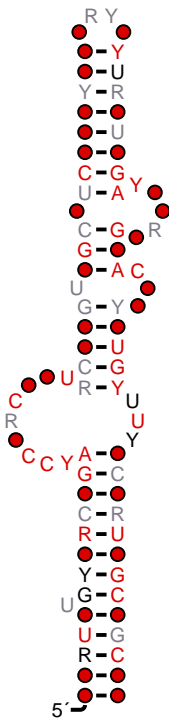
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motif258-14487-14532_1



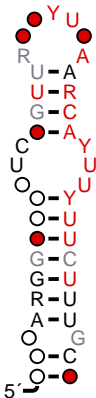
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motif26-1155-1180_1



motif262-14729-14769_1



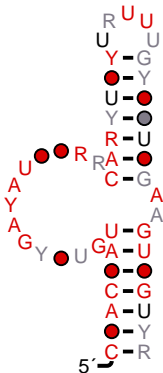
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motif264-14794-14818_1



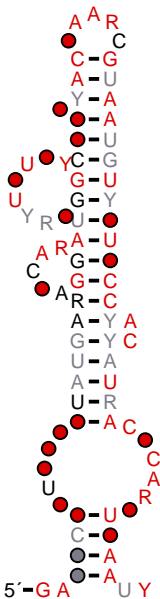
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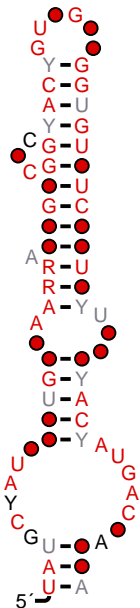
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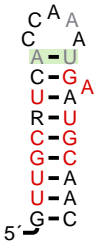
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motif268-15076-15145_1



motif27-1181-1204_1



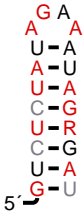
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motif274-15569-15617_1



motif275-15629-15648_1



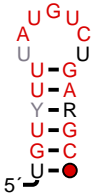
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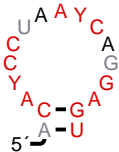
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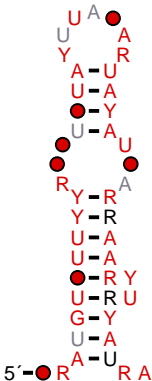
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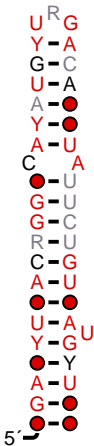
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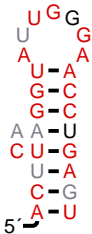
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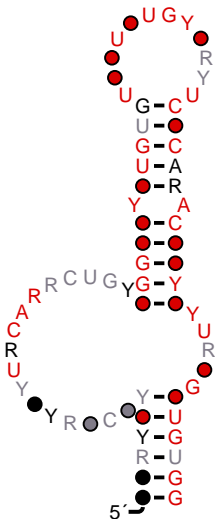
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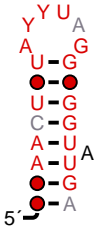
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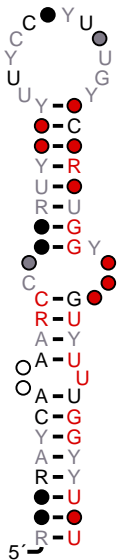
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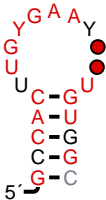
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motif287-16451-16513_1



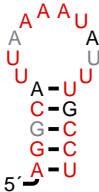
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motif296-17141-17193_1



motif297-17195-17214_1



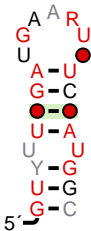
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motif299-17263-17294_1



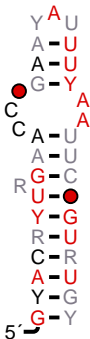
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motif302-17386-17448_1



motif304-17480-17514_1



motif305-17516-17536_1



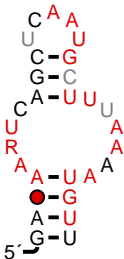
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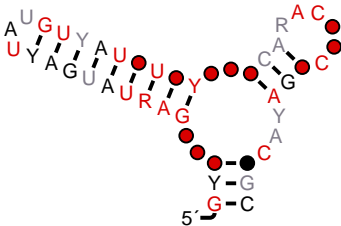
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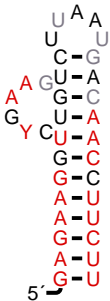
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motif31 1-17849-17894_1



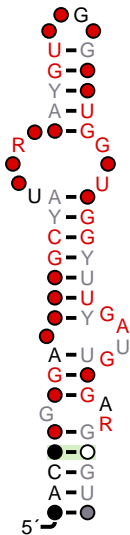
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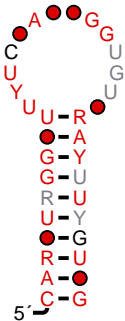
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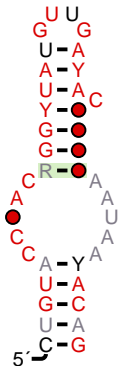
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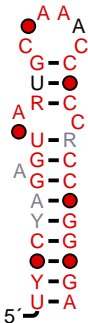
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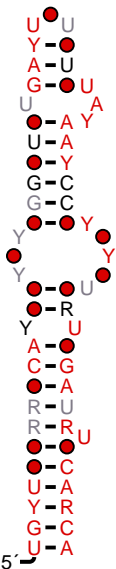
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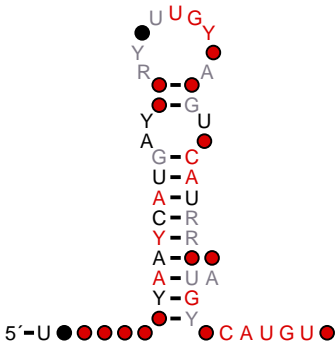
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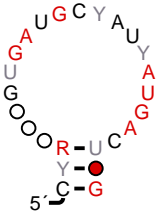
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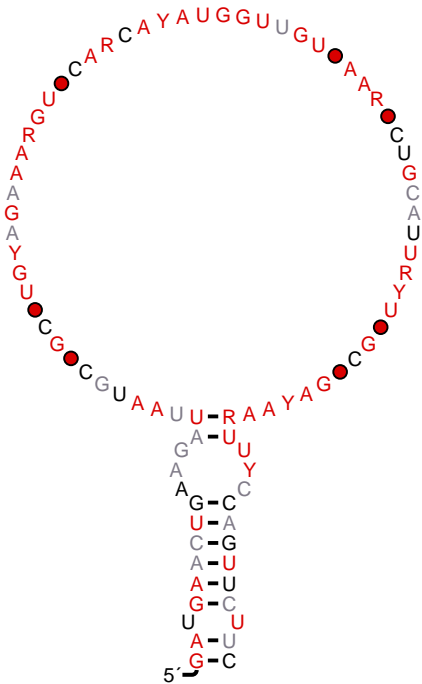
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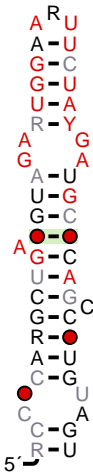
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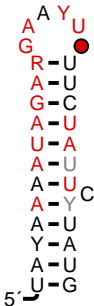
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motif328-19062-19110_1



motif329-19120-19150_1



motif330-19153-19181_1



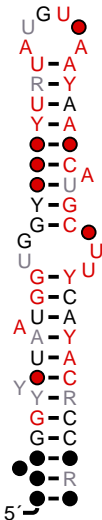
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motif33-1637-1666_1



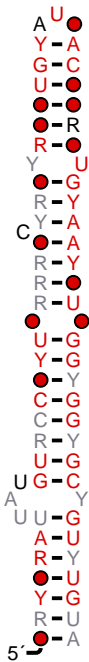
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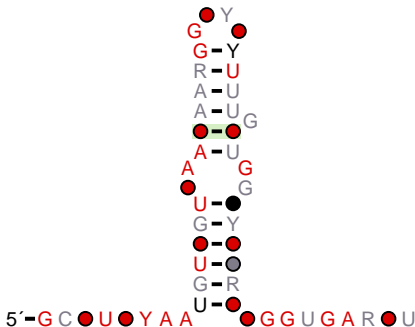
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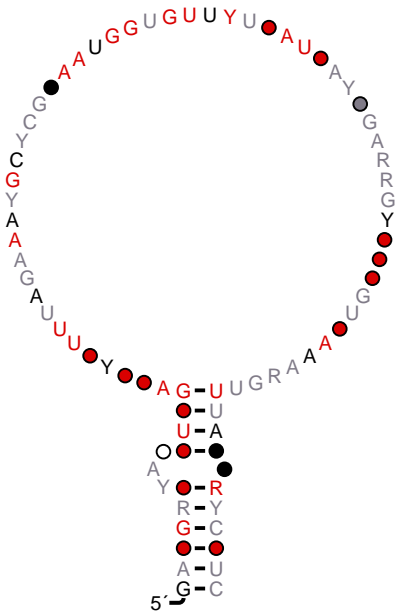
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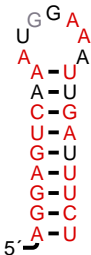
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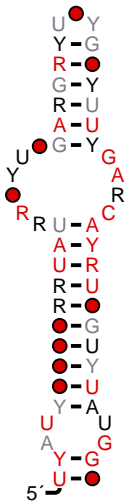
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motif342-20236-20260_1



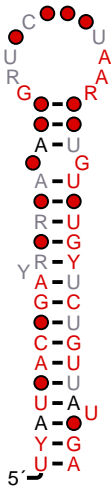
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motif344-20339-20383_1



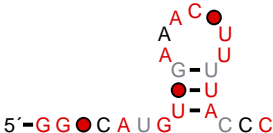
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motif346-20515-20548_1



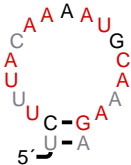
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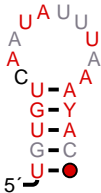
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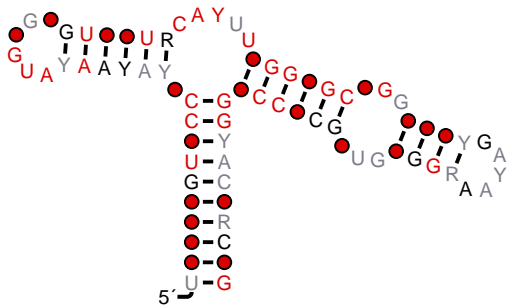
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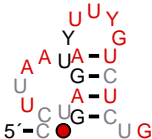
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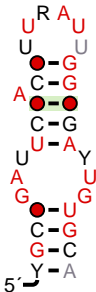
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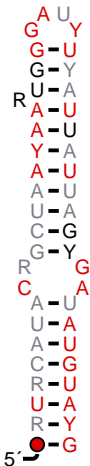
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motif356-20976-21006_1



motif357-21009-21055_1



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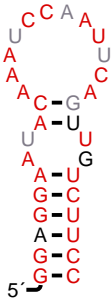
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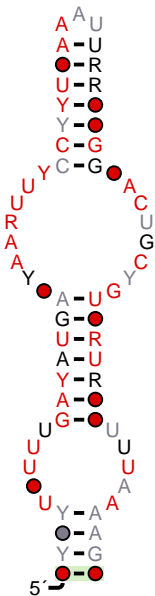
motif36-1743-1766_1



motif362-21350-21381_1



motif363-21385-21449_1



motif364-21450-21479_1



motif365-21502-21534_1

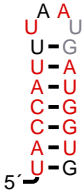


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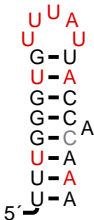


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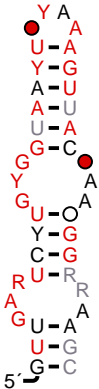
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motif371-21982-22003_1



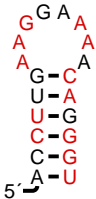
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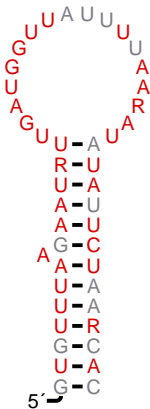
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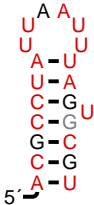
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motif375-22139-22183_1



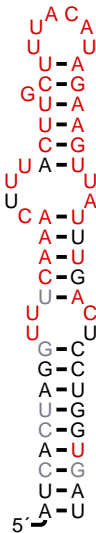
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motif378-22234-22258_1



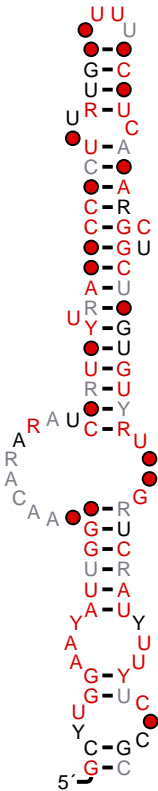
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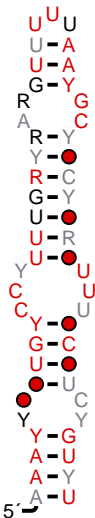
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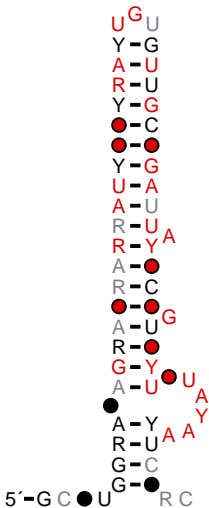
motif38-1823-1915_1



motif382-22561-22613_1



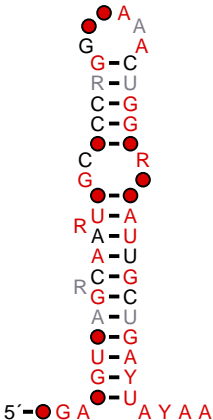
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motif385-22709-22776_1



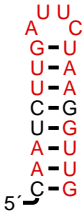
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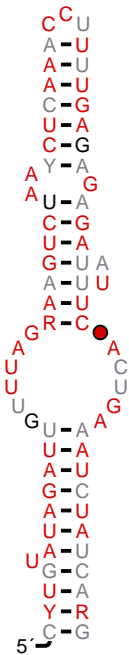
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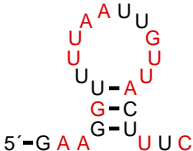
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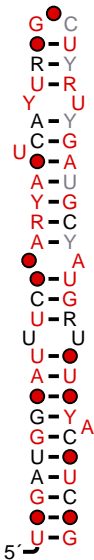
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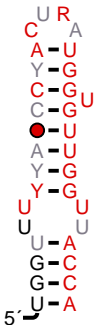
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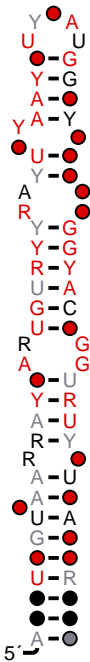
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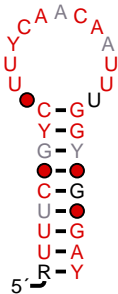
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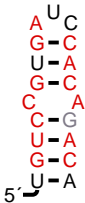
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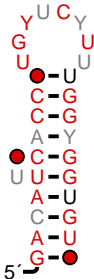
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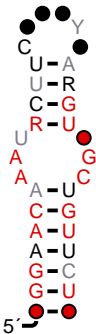
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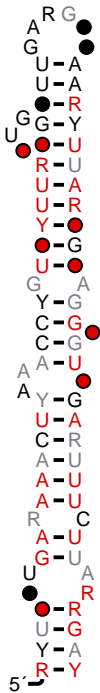
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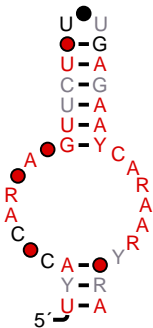
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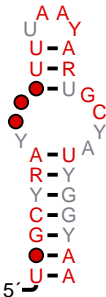
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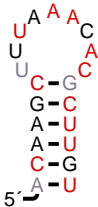
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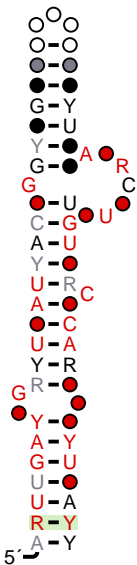
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motif420-24505-24532_1



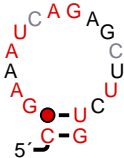
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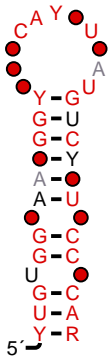
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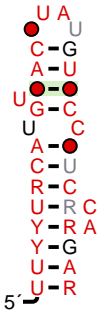
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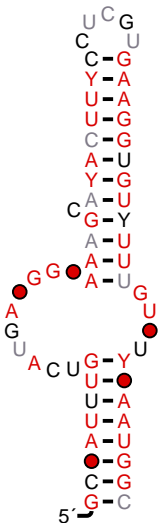
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motif426-24746-24778_1



motif427-24800-24859_1



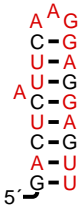
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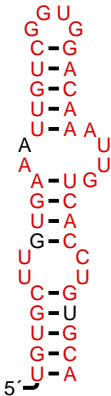
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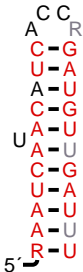
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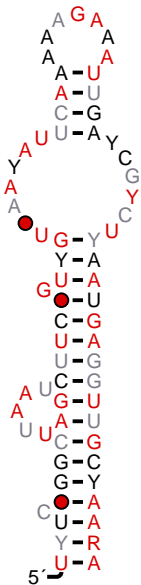
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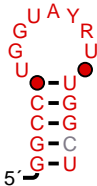
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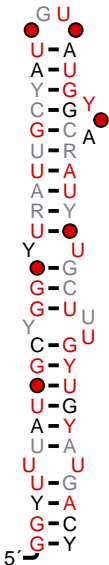
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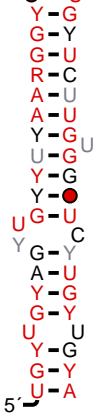


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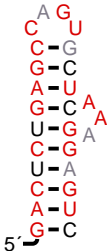


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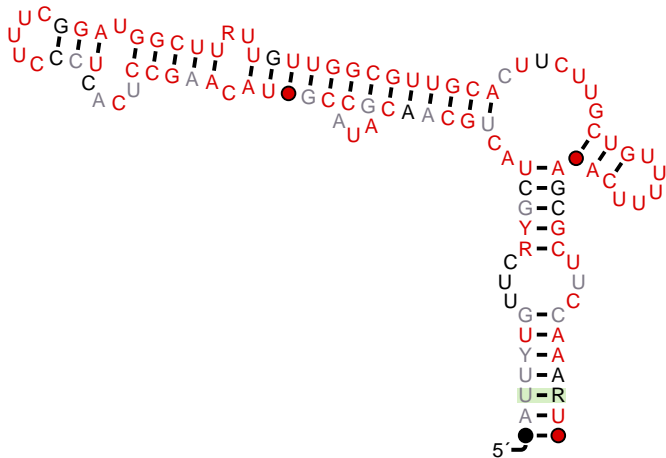
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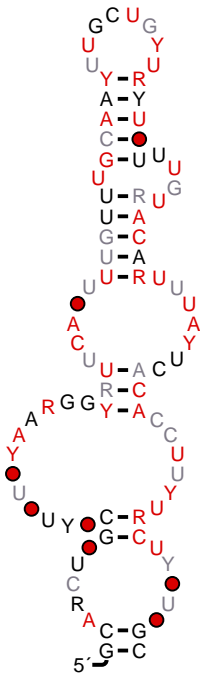
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motif440-25471-25578_1



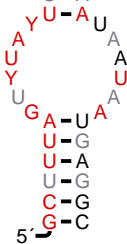
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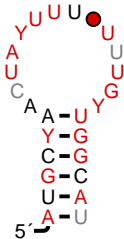
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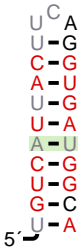
U A
A A
U - A
G - C
A - U
R - U
A - U
C - G
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U - A
U - A
C - G
U - A



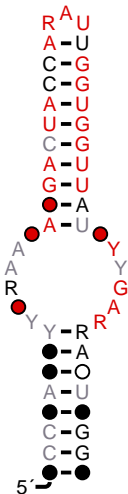
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motif448-25893-25915_1



motif449-25923-25973_1



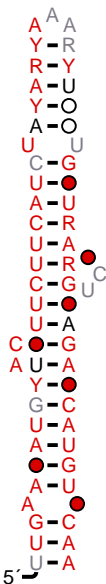
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motif451-26026-26065_1

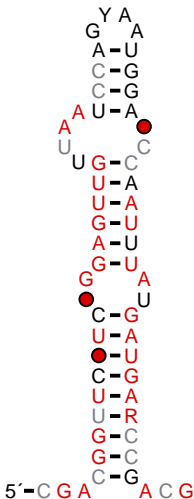


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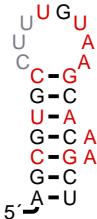


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motif454-26206-26229_1



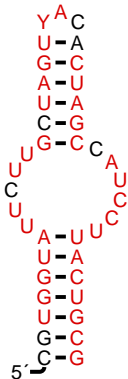
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motif456-26262-26305_1



motif457-26313-26352_1



motif459-26388-26426_1



motif462-26475-26496_1



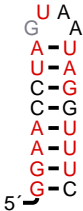
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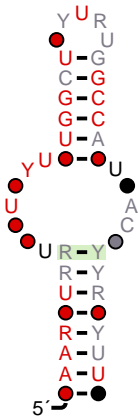
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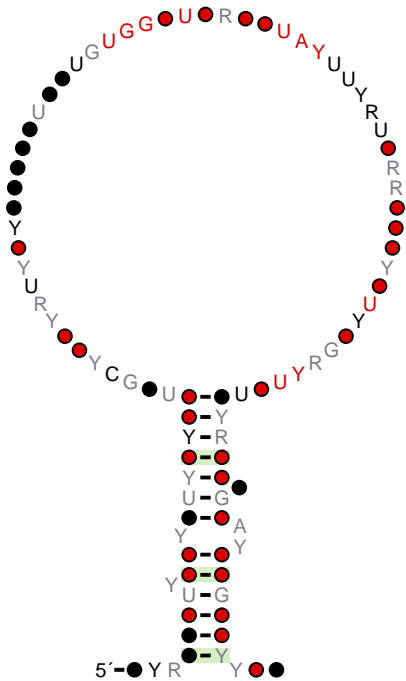
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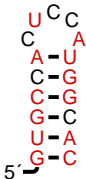
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motif470-26755-26848_1

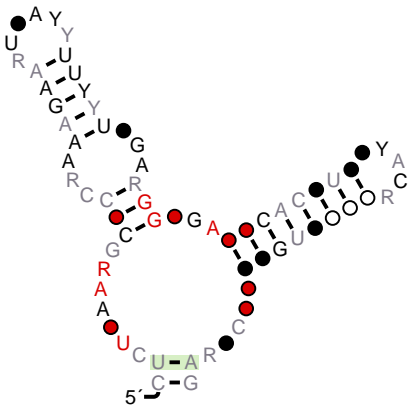


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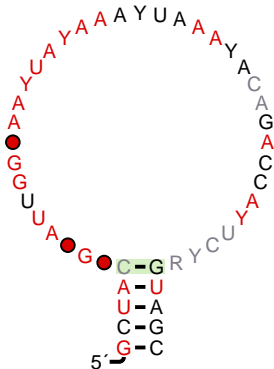


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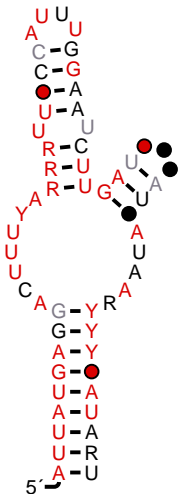
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motif476-27253-27311_1



motif477-27328-27362_1



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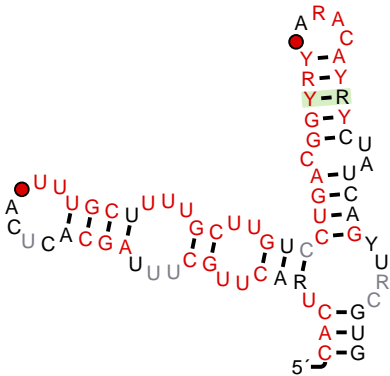
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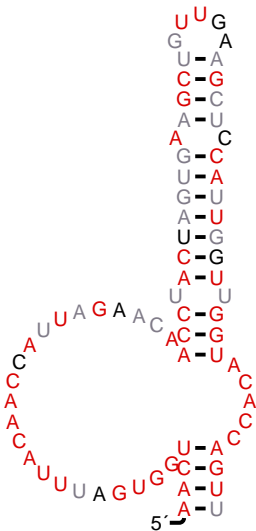
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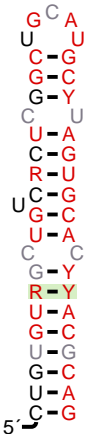
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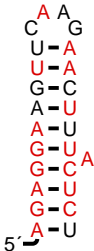
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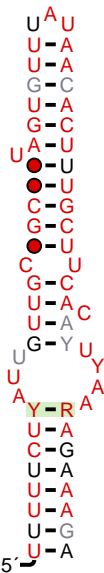
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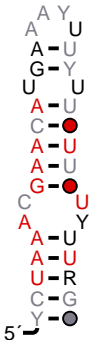
C A G



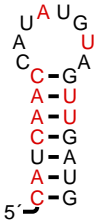
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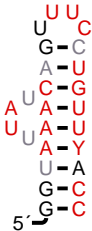
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motif492-28122-28147_1



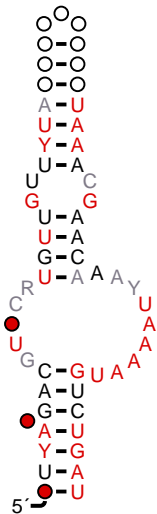
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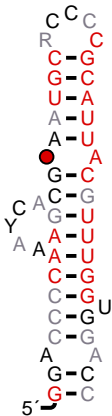
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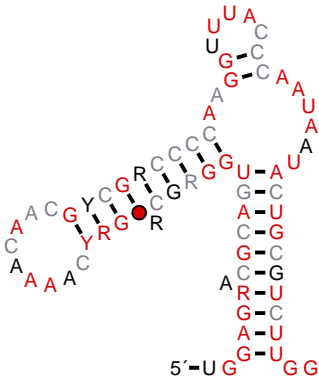
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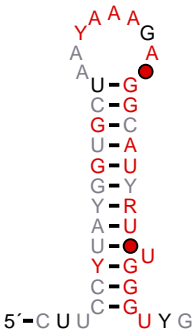
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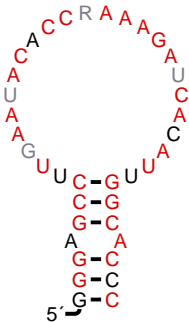
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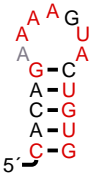
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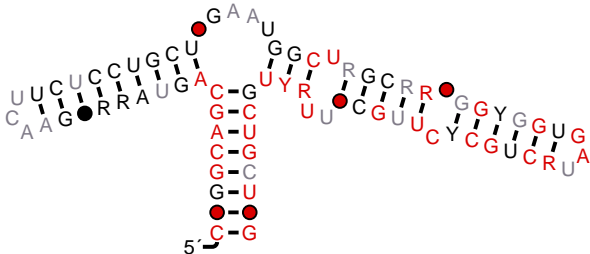
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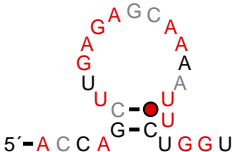
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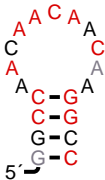
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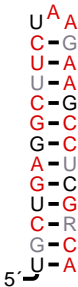
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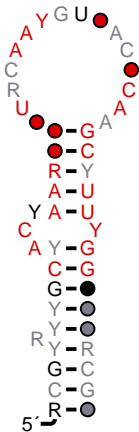
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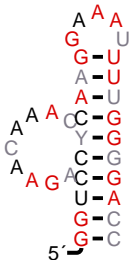
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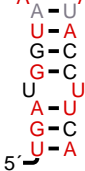
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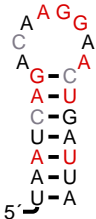
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A A A Y
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A A



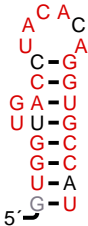
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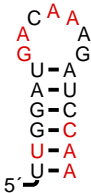
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motif515-29260-29283_1



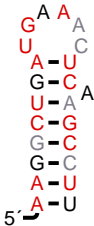
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motif517-29321-29347_1



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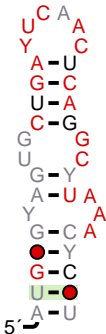
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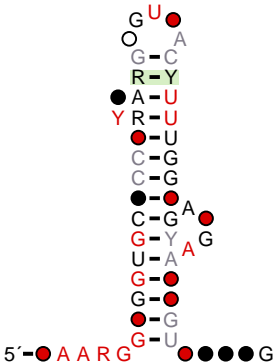
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motif52-2710-2759_1



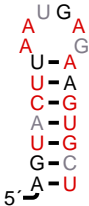
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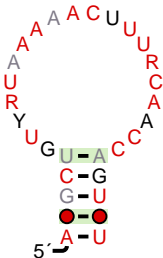
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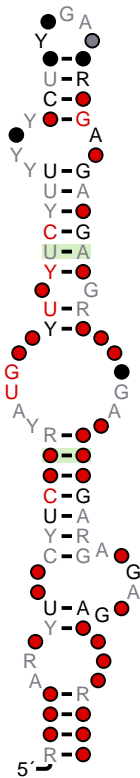
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motif56-2895-2924_1



motif58-3004-3092_1



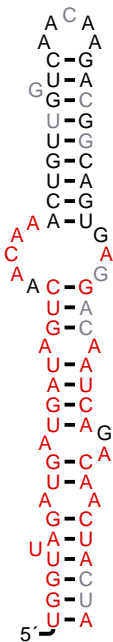
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motif61-3159-3197_1



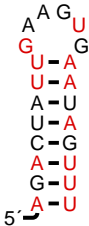
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motif63-3274-3325_1



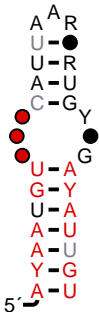
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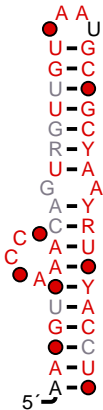
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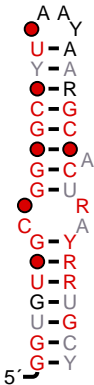
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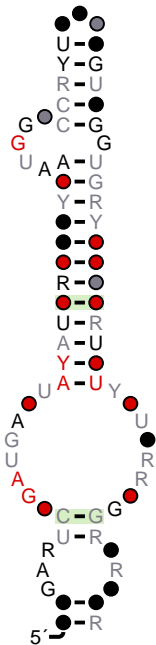
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motif68-3473-3511_1



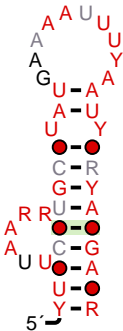
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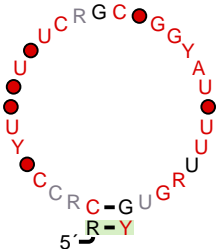
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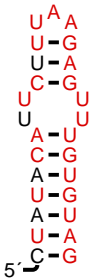
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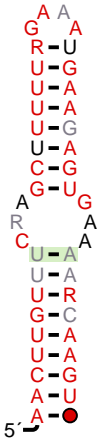
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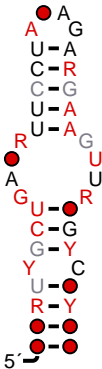
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motif74-3819-3862_1



motif75-3870-3907_1



motif76-3909-3932_1



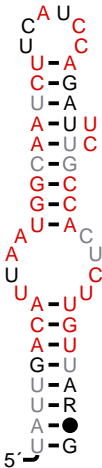
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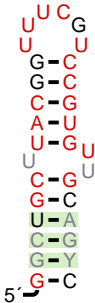
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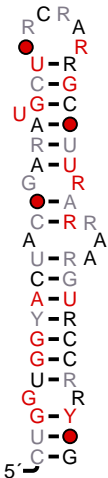
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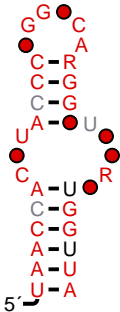
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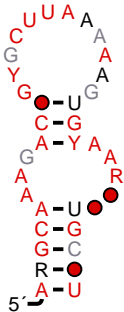
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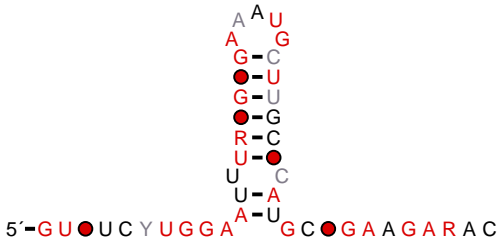
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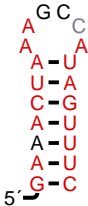
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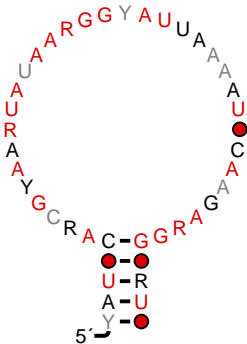
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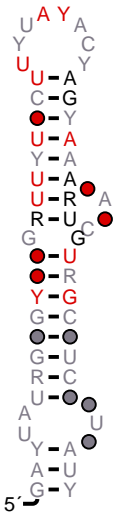
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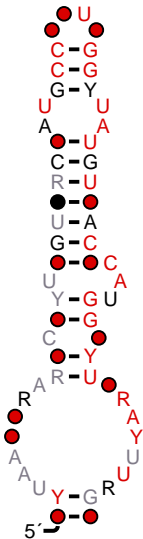
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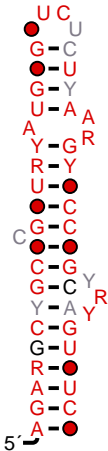
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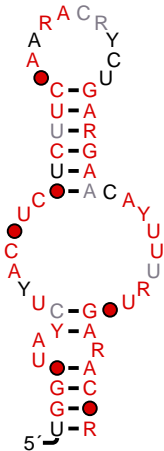
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motif9-347-395_1



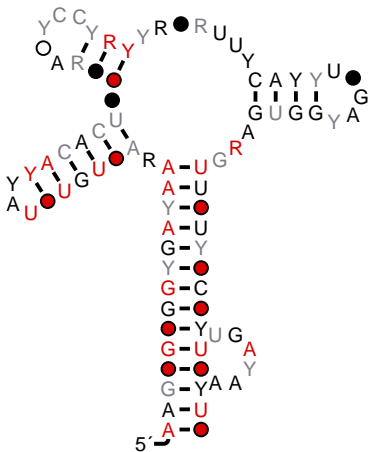
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motif96-4801-4825_1



motif97-4850-4933_1



motif98-4938-4960_1

