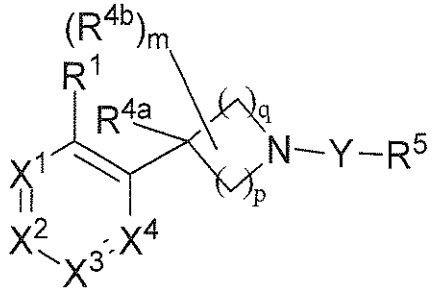
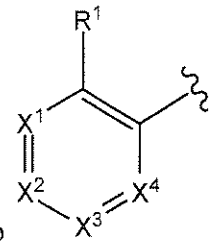
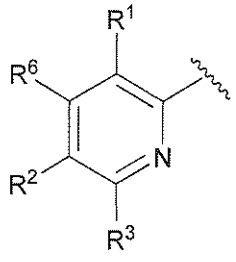
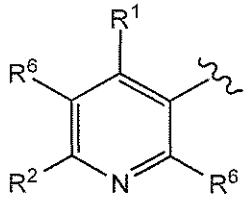
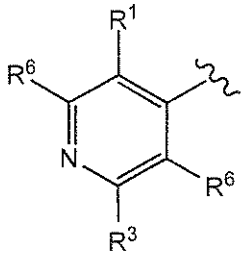
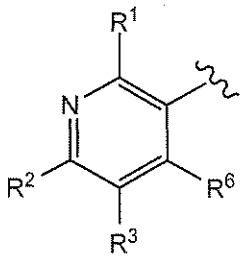
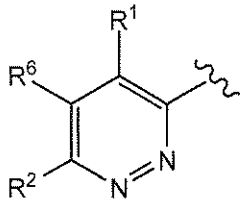
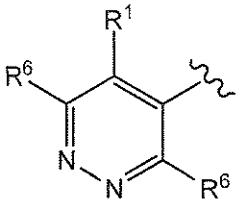
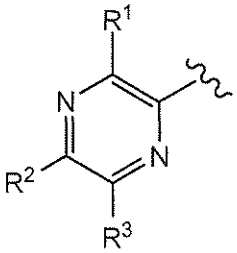
What is claimed is:

1. A compound of formula I:



(I);

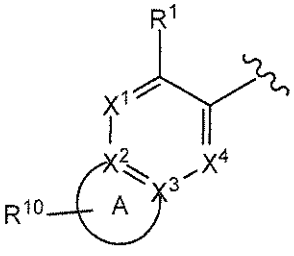
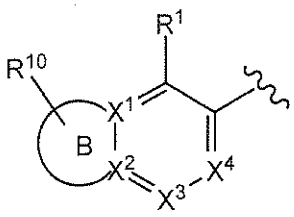
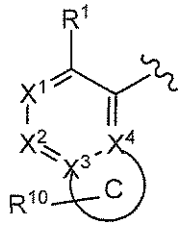
or a pharmaceutically acceptable salt thereof, wherein:

the group  is  ;  ;  ;  ;  ;  ; or  ;

$R^1$ is $L^1$ or $C_{1\text{-}4}$alk-$L^1$;

Y is a bond or -C(=O);

each $R^2$ and $R^3$ is independently H, or alternatively the ring containing $X^1$, $X^2$, $X^3$, and $X^4$ can be fused to ring A, ring B, or ring C; each having the formula:

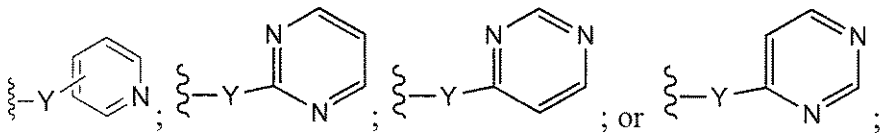
 ;  or  ; wherein each said ring A, ring B, or ring C is a fused 4- to 6- membered-saturated, -partially saturated, or –unsaturated-carbocyclic or –heterocyclic ring containing 0, 1, 2, or 3 heteroatoms; and is substituted by 0 $R^{10}$ groups;

$R^{4a}$ is H, OH, F, Cl, or methyl;

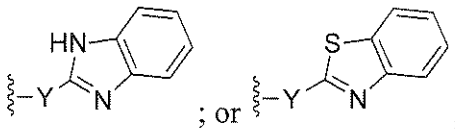
$R^{4b}$ is halo, CN, OH, $OC_{1\text{-}4}$alk, $C_{1\text{-}4}$alk, $C_{1\text{-}4}$haloalk, or oxo;

The group Y-$R^5$ is:

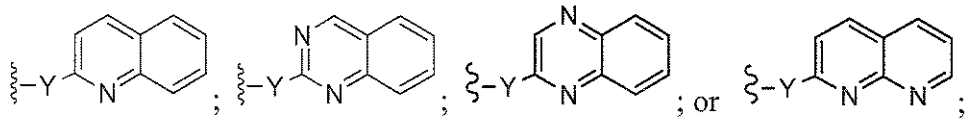
(a) Y-(5- to 6-membered heteroaryl) selected from:



(b) Y-(unsaturated 9-membered bicycle-heterocyclic ring) selected from:



(c) Y-(unsaturated 10-membered bicyclo-heterocyclic ring) selected from:



$R^5$ ring is substituted by 0, 1, 2, 3, or 4 $R^8$ groups;

$R^6$ is independently H, halo, CN, OH, $OC_{1-4}$alk, $C_{1-4}$alk or $C_{1-4}$haloalk;

m is 0;

each of p and q is independently 1 or 2; wherein the sum of p and q is 2 or 4;

the ring containing p and q contains 0 double bonds;

$R^a$ is independently H or $R^b$;

$R^b$ is independently phenyl, benzyl, or $C_{1-6}$alk, wherein said phenyl, benzyl, and $C_{1-6}$alk are substituted by 0, 1, 2 or 3 substituents which are, independently, halo, $C_{1-4}$alk, $C_{1-3}$haloalk, -OH, -$OC_{1-4}$alk, -$NH_2$, -$NHC_{1-4}$alk, -$OC(=O)C_{1-4}$alk, or -$N(C_{1-4}alk)C_{1-4}$alk;

$R^c$ is $C_{0-4}$alk-$L^2$;

each $L^1$ is independently a carbon-linked or nitrogen-linked saturated, partially-saturated or unsaturated 4-, 5-, 6-, or 7-membered monocyclic ring or a saturated, partially-saturated or unsaturated 6-, 7-, 8-, 9-, 10-, 11-, or 12-membered bicyclic ring, said ring contains 0, 1, 2, 3, or 4 N atoms and 0, 1, or 2 atoms which are O or S; $L^1$ is independently substituted by 0, 1, 2 or 3 $R^9$ groups;

each $L^2$ is independently a carbon-linked or nitrogen-linked saturated, partially-saturated or unsaturated 3-, 4-, 5-, 6-, or 7-membered monocyclic ring or a saturated, partially-saturated or unsaturated 6-, 7-, 8-, 9-, 10-, 11-, or 12-membered bicyclic ring, said ring contains 0, 1, 2, 3, or 4 N atoms and 0, 1, or 2 atoms which are O or S; $L^2$ is independently substituted by 0, 1, 2 or 3 $R^{11}$ groups;

$R^8$ is halo, CN, OH, $C_{1-4}$alk, $OC_{1-4}$haloalk, $C_{1-4}$haloalk, $-C(=O)R^b$, $C(=O)R^c$, $-C(=O)NHR^b$, $-C(=O)NHR^c$, $-S(=O)_2R^b$, $-S(=O)_2R^c$, $-S(=O)_2NR^aR^a$, $R^b$, $R^c$, $NO_2$, or $OR^c$;

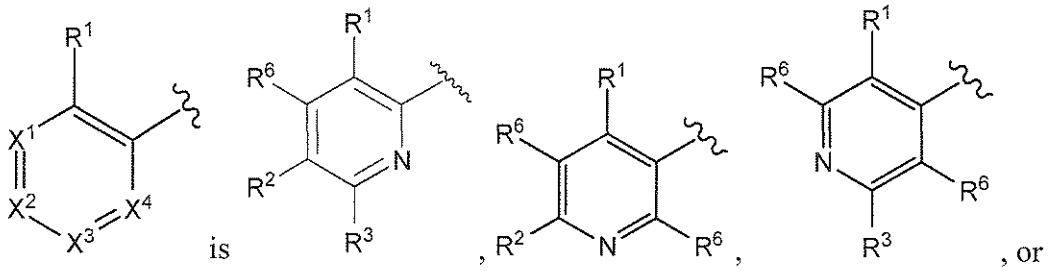
$R^9$ is halo, $C_{1-6}$alk, $C_{1-4}$haloalk, $OR^a$, $-OC_{1-4}$haloalk, CN, $-C(=O)R^b$, $-C(=O)OR^a$, $-C(=O)NR^aR^a$, $-C(=NR^a)NR^aR^a$, $-OC(=O)R^b$, $-OC(=O)NR^aR^a$, $-OC_{1-6}$alk$NR^aR^a$, $-OC_{1-6}$alk$OR^a$, $-SR^a$, $-S(=O)R^b$, $-S(=O)_2R^b$, $-S(=O)_2NR^aR^a$, $-NR^aR^a$, $-N(R^a)C(=O)R^b$, $-N(R^a)C(=O)OR^b$, $-N(R^a)C(=O)NR^aR^a$, $-N(R^a)C(=NR^a)NR^aR^a$, $-N(R^a)S(=O)_2R^b$, $-N(R^a)S(=O)_2NR^aR^a$, $-NR^aC_{1-6}$alk$NR^aR^a$, $-NR^aC_{1-6}$alk$OR^a$, $-C_{1-6}$alk$NR^aR^a$, $-C_{1-6}$alk$OR^a$, $-C_{1-6}$alk$N(R^a)C(=O)R^b$, $-C_{1-6}$alk$OC(=O)R^b$, $-C_{1-6}$alk$C(=O)NR^aR^a$, $-C_{1-6}$alk$C(=O)OR^a$, oxo, or $R^c$;

$R^{10}$ is oxo, $C_{1-6}$alk, $C_{1-3}$haloalk, -OH, $-OC_{1-4}$alk, $-NH_2$, $-NHC_{1-4}$alk, $-OC(=O)C_{1-4}$alk, or $-N(C_{1-4}$alk$)C_{1-4}$alk; and

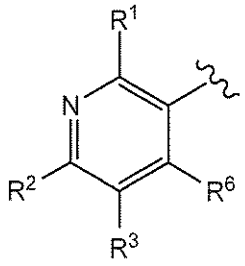
$R^{11}$ is halo, $C_{1-6}$alk, $C_{1-4}$haloalk, $-OR^a$, $-OC_{1-4}$haloalk, CN, $-C(=O)R^b$, $-C(=O)OR^a$, $-C(=O)NR^aR^a$, $-C(=NR^a)NR^aR^a$, $-OC(=O)R^b$, $-OC(=O)NR^aR^a$, $-OC_{1-6}$alk$NR^aR^a$, $-OC_{1-6}$alk$OR^a$, $-SR^a$, $-S(=O)R^b$, $-S(=O)_2R^b$, $-S(=O)_2NR^aR^a$, $-NR^aR^a$, $-N(R^a)C(=O)R^b$, $-N(R^a)C(=O)OR^b$, $-N(R^a)C(=O)NR^aR^a$, $-N(R^a)C(=NR^a)NR^aR^a$, $-N(R^a)S(=O)_2R^b$, $-N(R^a)S(=O)_2NR^aR^a$, $-NR^aC_{1-6}$alk$NR^aR^a$, $-NR^aC_{1-6}$alk$OR^a$, $-C_{1-6}$alk$NR^aR^a$, $-C_{1-6}$alk$OR^a$, $-C_{1-6}$alk$N(R^a)C(=O)R^b$, $-C_{1-6}$alk$OC(=O)R^b$, $-C_{1-6}$alk$C(=O)NR^aR^a$, $-C_{1-6}$alk$C(=O)OR^a$, or oxo, in which "$C_{\alpha-\beta}$alk" means an alkyl group comprising a minimum of α and a maximum of β carbon atoms in a branched, cyclical or linear relationship or any combination of these three, wherein α and β represent integers; and the group $NR^aR^a$ includes substituents where the two $R^a$ groups together form a ring, optionally including a N, O or S atom; and the group $N(C_{\alpha-\beta}$alk$)$ $C_{\alpha-\beta}$alk include substituents where the two $C_{\alpha-\beta}$alk groups together form a ring optionally including a N, O or S atom.

2. The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein Y is a bond.

3. The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein the group



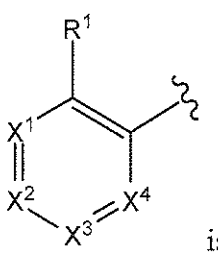

is , , , or



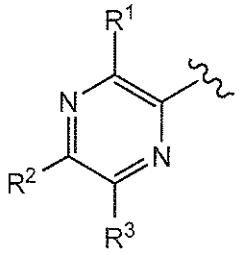
4. The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein each of p and q is 1.

5. The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein each of p and q is 2.

6. The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein the group



is



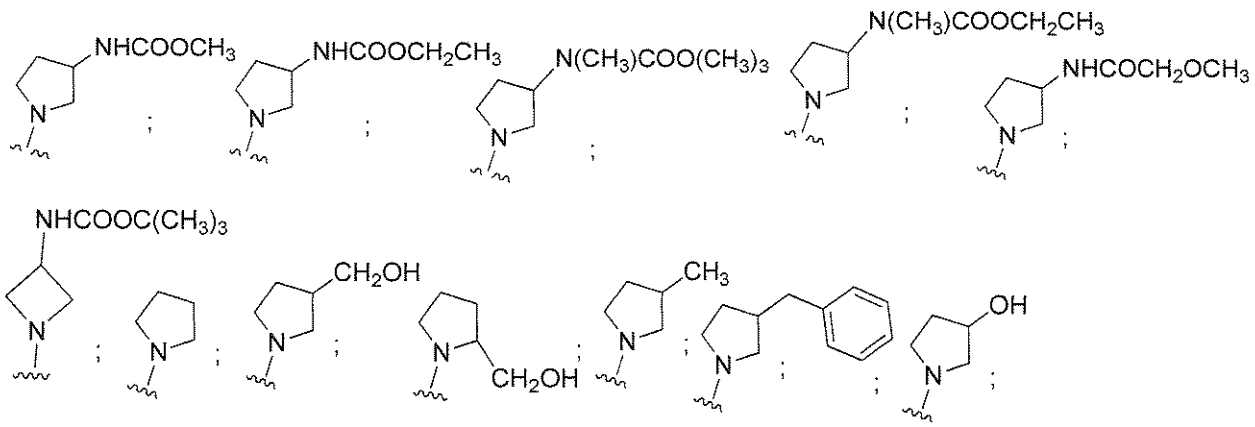
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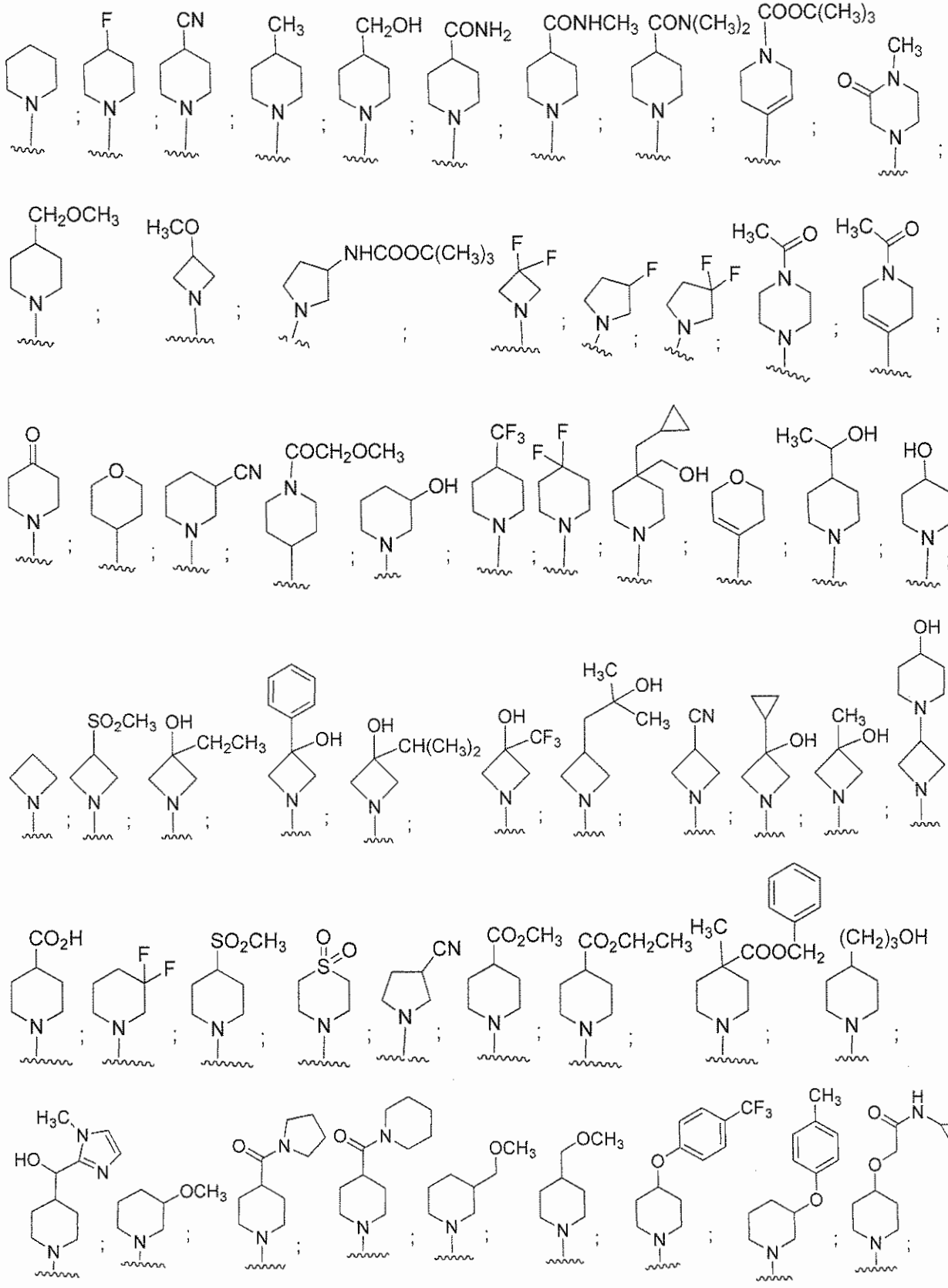
7. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^1$ is $L^1$.

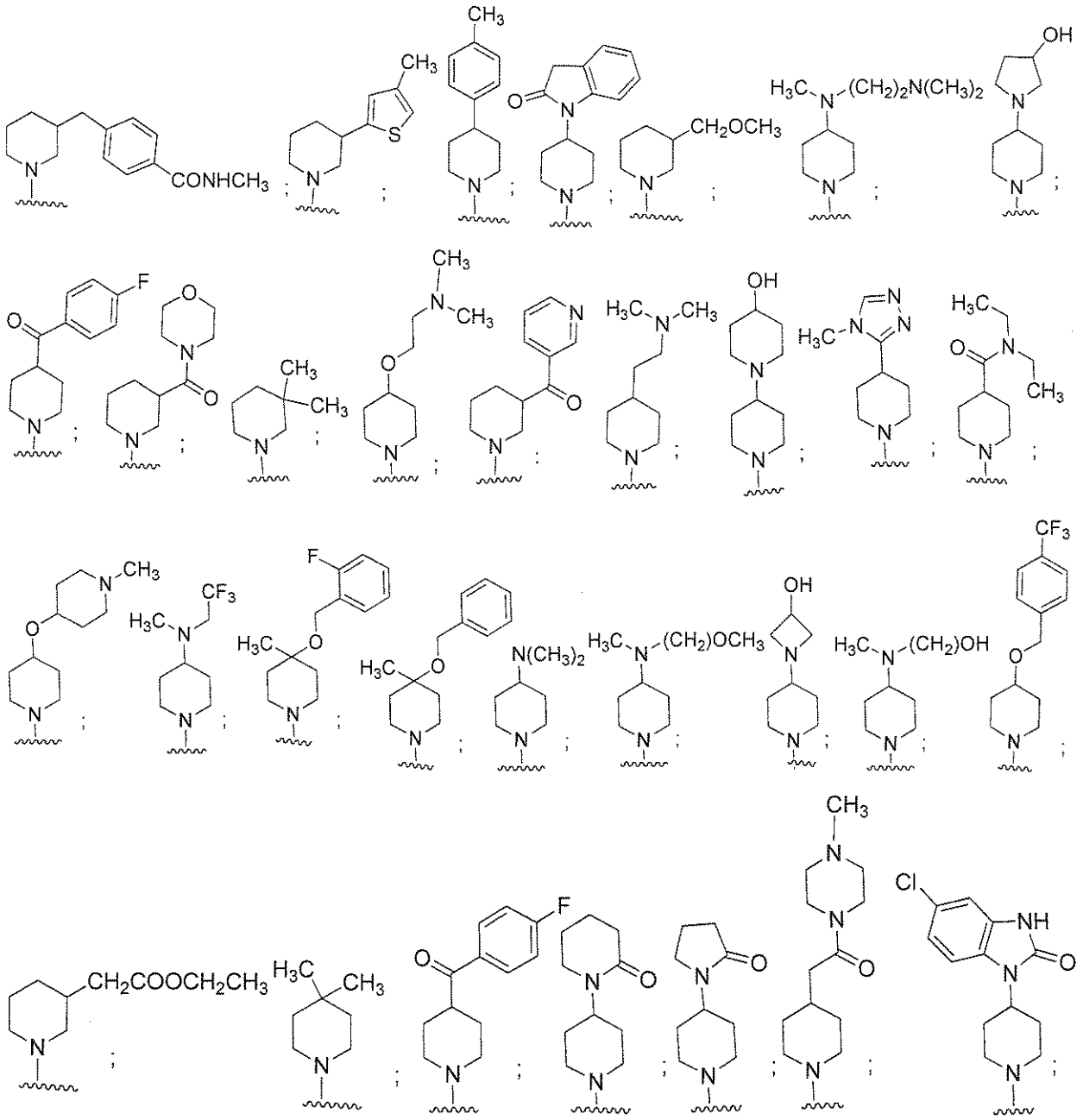
8. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $L^1$ is phenyl substituted by 0, 1 or 2 $R^9$ groups which are F, Cl, Br, $C(=O)OR^a$, or $-C(=O)NR^aR^a$; and each $R^a$ is H or methyl.

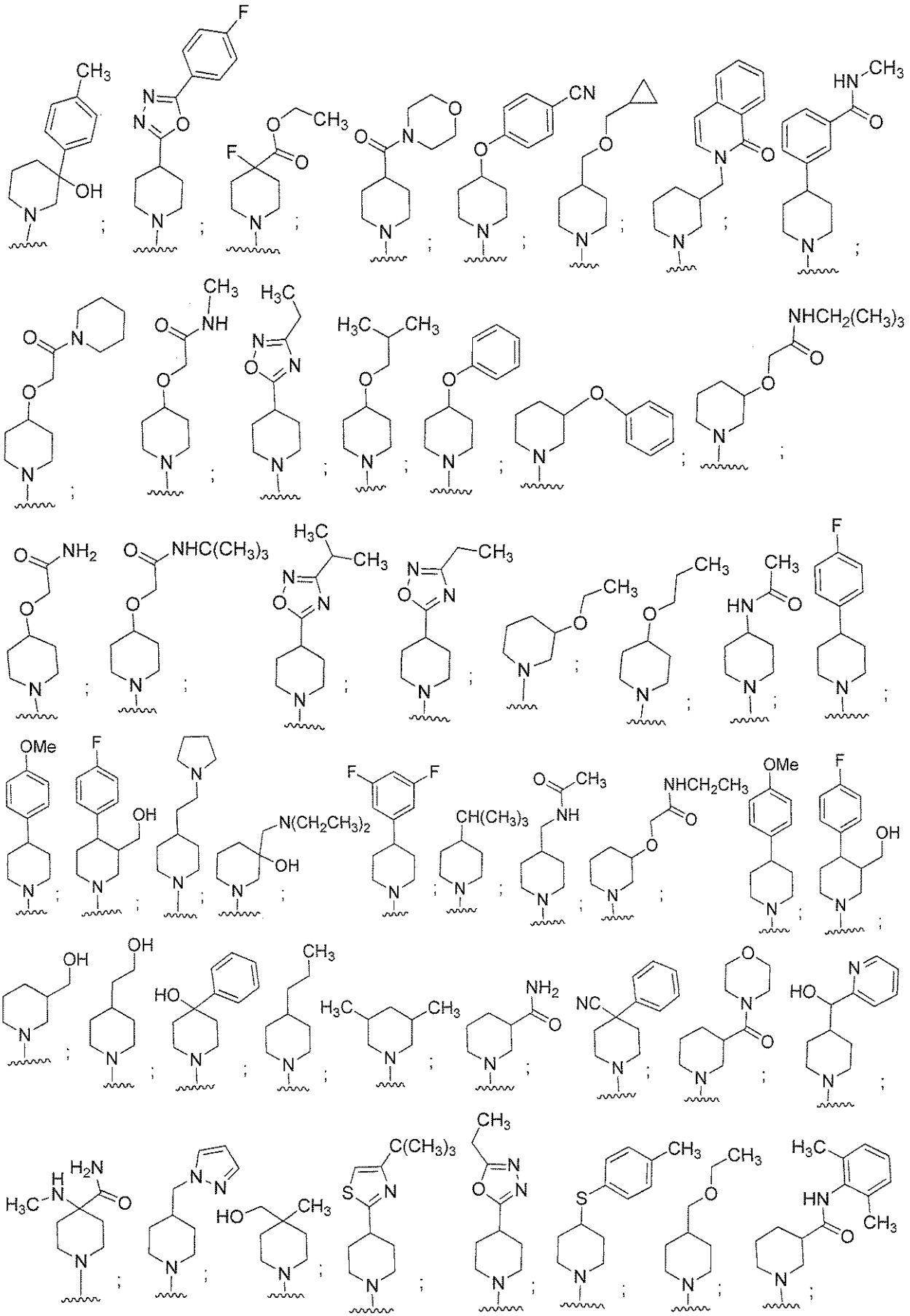
9. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $L^1$ is pyridinyl substituted by 0, 1 or 2 $R^9$ groups which are F, Cl, Br, $C(=O)OR^a$, or $-C(=O)NR^aR^a$; and each $R^a$ is H or methyl.

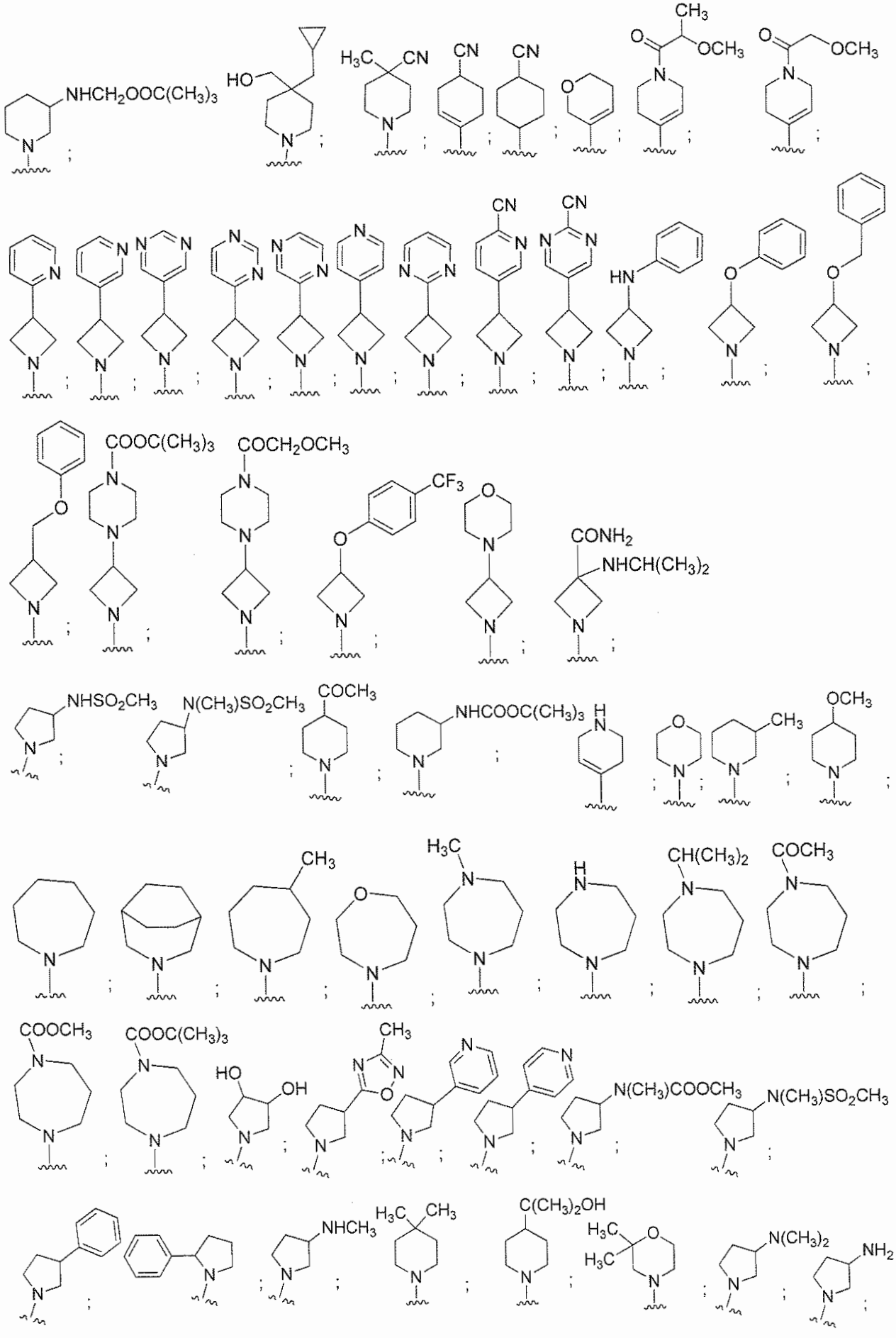
10. The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^1$ is

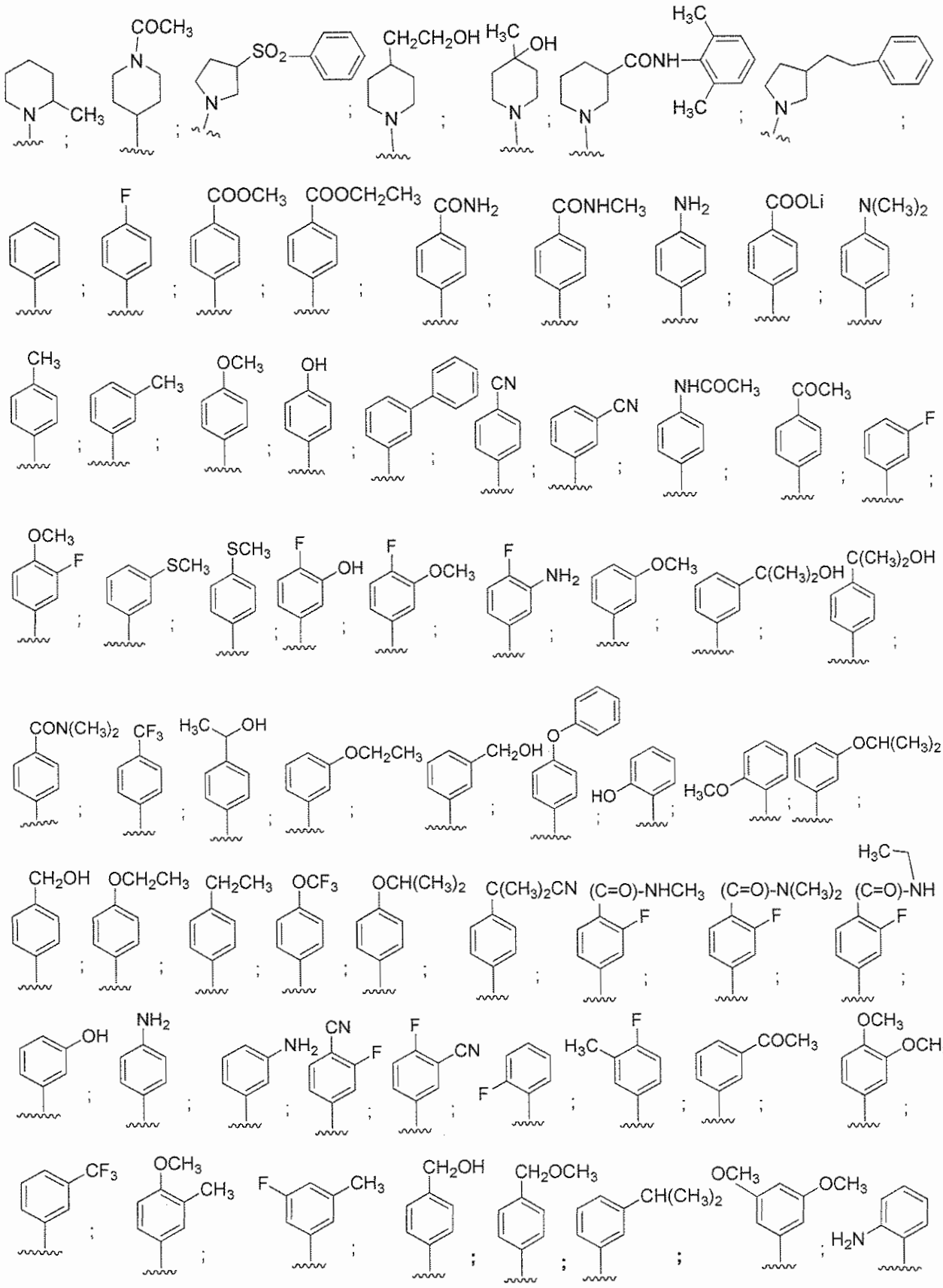


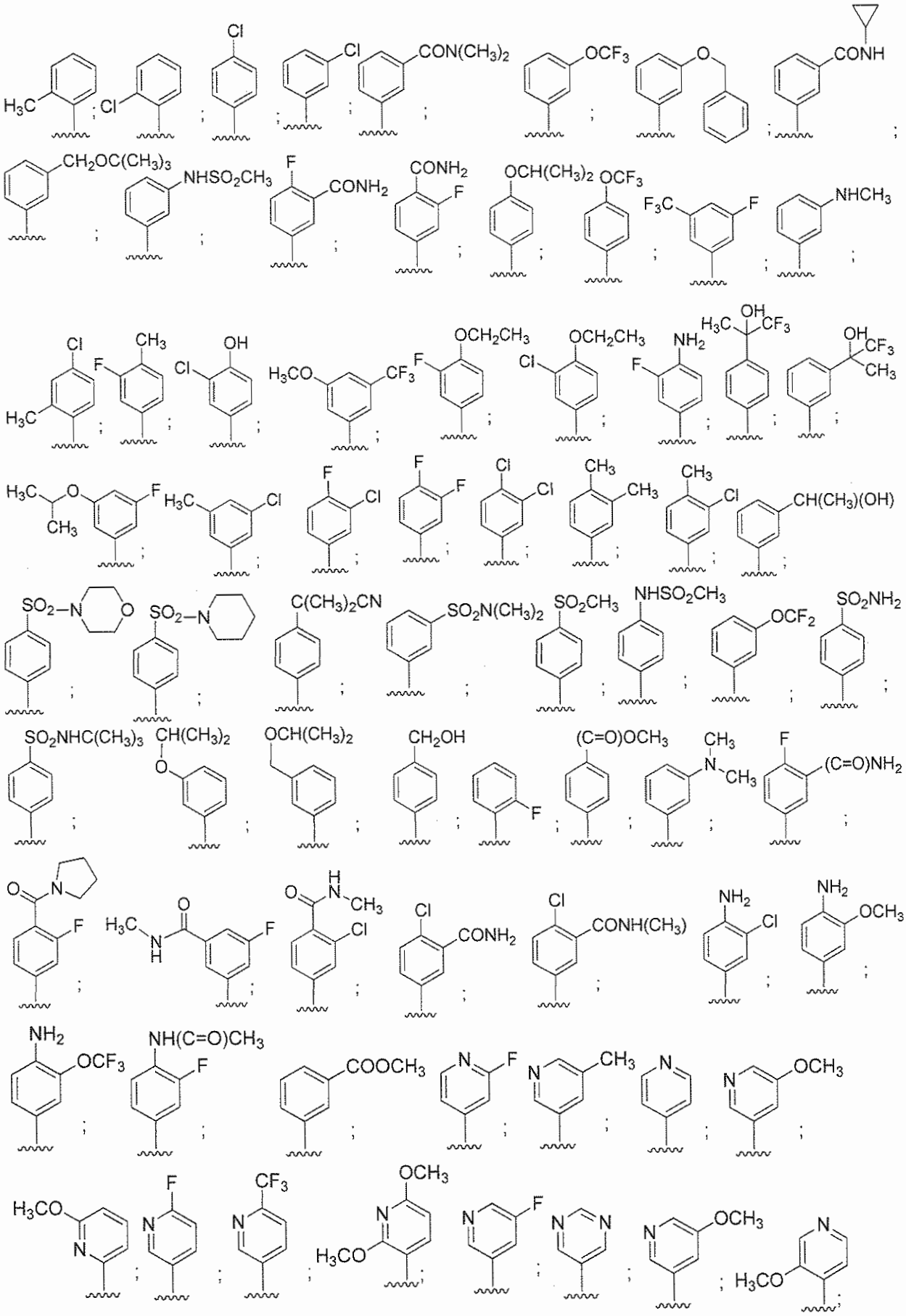


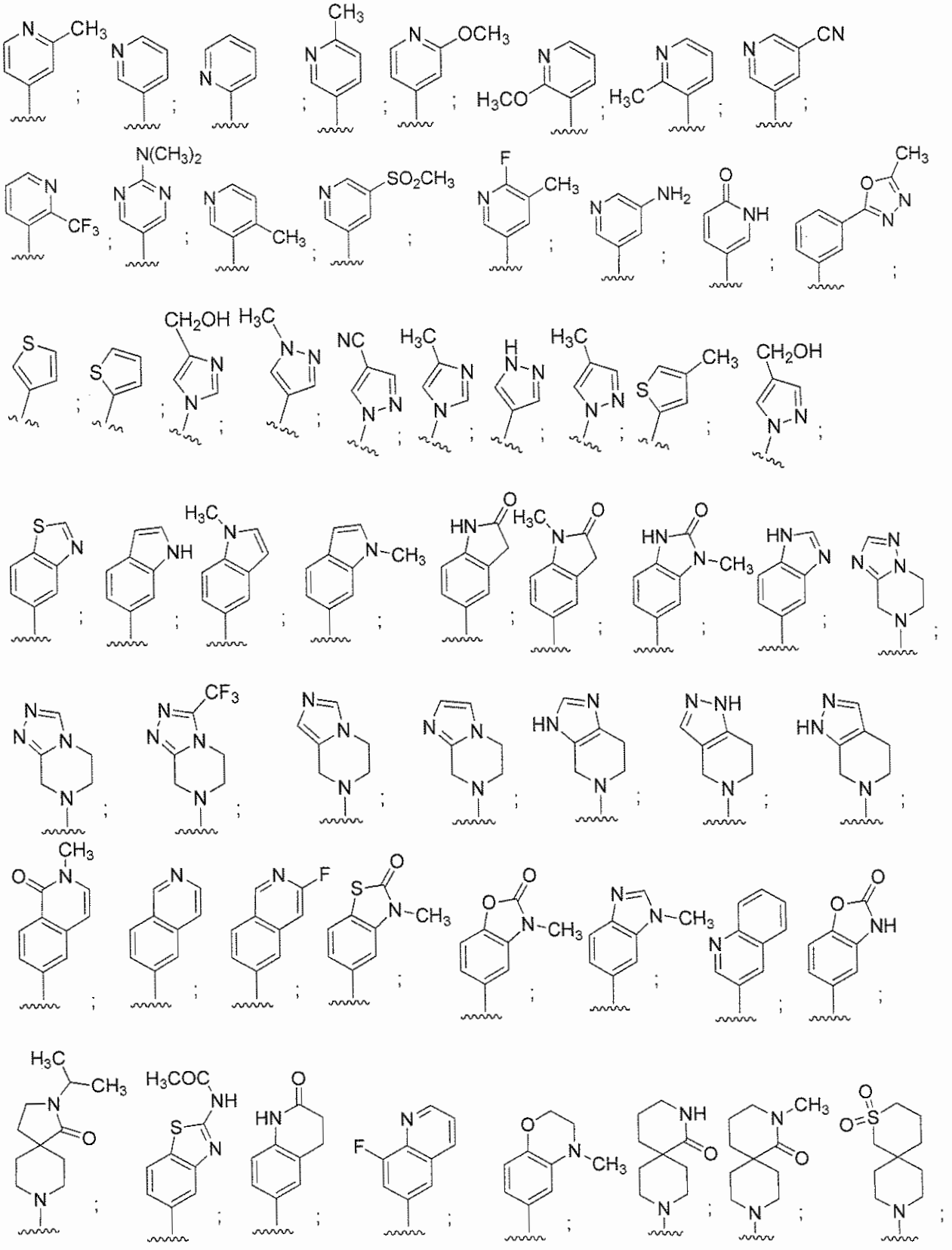


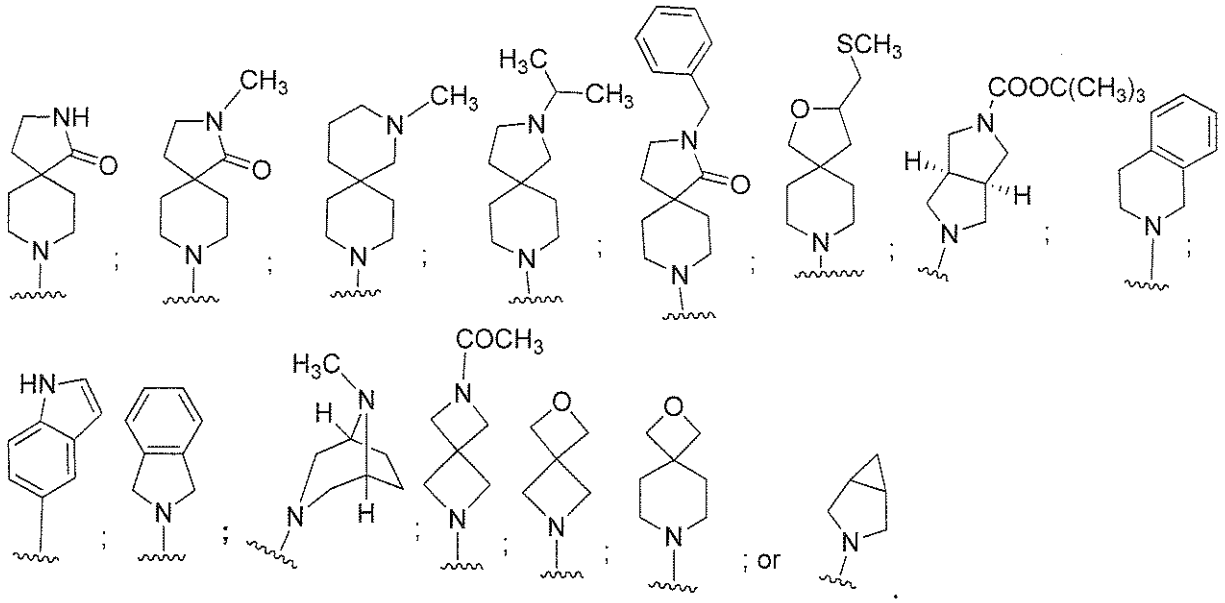



NHCH2OOC(CH3)3
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H3C
CN
CN
CN
O
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O
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O
OCH3
N
HN
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O
CF3
CONH2
NHCH(CH3)2
COOC(CH3)3
COCH2OCH3
NHSO2CH3
N(CH3)SO2CH3
COCH3
NHCOOC(CH3)3
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H3C
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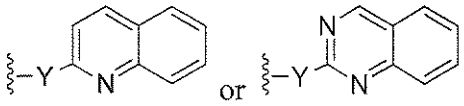


11. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein each $R^2$ and $R^3$ is independently H.

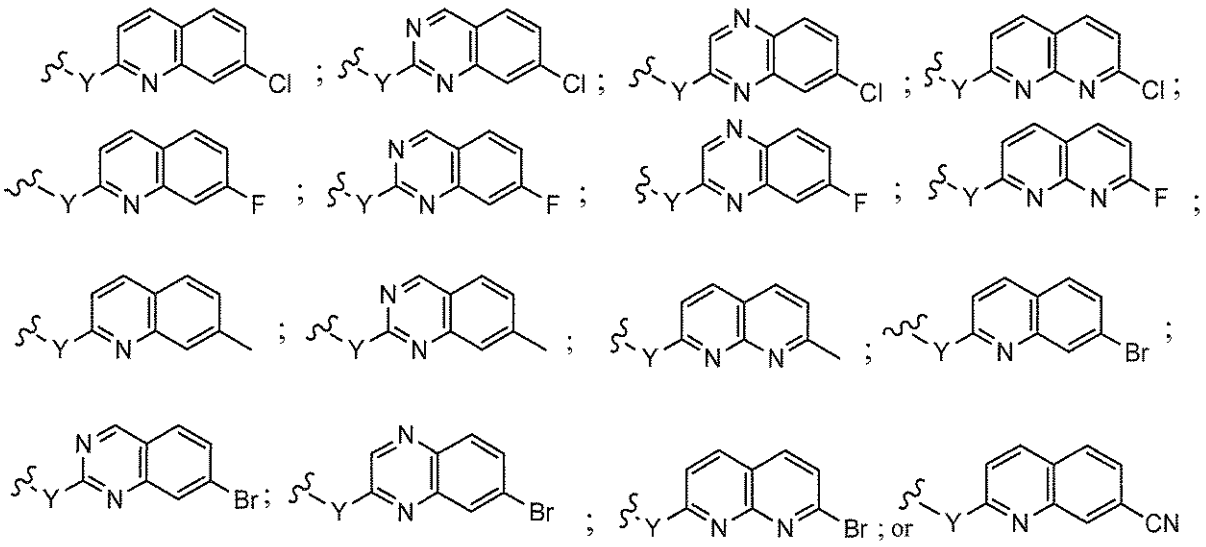
12. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^6$ is H.

13. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^{4a}$ is H.

14. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein the group $-Y-R^5$ is:

 ; wherein $R^5$ is substituted by 1 or 2 $R^8$ groups.

15. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein the group $-Y-R^5$ is:



16. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^8$ is F, Cl, $CF_3$, methyl, or CN.

17. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^8$ is Cl.

18. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^8$ is F.

19. A compound, or a pharmaceutically acceptable salt thereof, which is:

(1H-Benzoimidazol-2-yl)-[3-(3-phenyl-pyridin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(5-fluoro-3-phenyl-pyridin-2-yl)-azetidin-1-yl]-methanone;

(1H-benzoimidazol-2-yl)-[4-(3-phenyl-pyrazin-2-yl)-piperidin-1-yl]-methanone;

Benzothiazol-2-yl-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-piperidin-1-yl-quinoxalin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxy-piperidin-1-yl)-quinoxalin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-[3-(2,3-dihydro-indol-1-yl)-3',4',5',6'-tetrahydro-2'H-[2,4']bipyridinyl-1'-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-phenyl-quinolin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-(3-phenyl-3',4',5',6'-tetrahydro-2'H-[2,4']bipyridinyl-1'-yl)-methanone;

(1H-Benzoimidazol-2-yl)-{4-[3-(4-hydroxymethyl-piperidin-1-yl)-pyrazin-2-yl]-piperidin-1-yl}-methanone;

(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)(pyridin-2-yl)methanone;

(6-methylpyridin-2-yl)(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methanone;

(3-methylpyridin-2-yl)(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methanone;

(5-methylpyridin-2-yl)(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methanone;

(4-methylpyridin-2-yl)(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-phenyl-quinoxalin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-morpholin-4-yl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1-Methyl-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

[3-(3-Phenyl-pyrazin-2-yl)-azetidin-1-yl]-[1-(2,2,2-trifluoro-ethyl)-1H-benzoimidazol-2-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3,4-dimethoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-isopropyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-trifluoromethoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

1H-Benzoimidazol-2-yl)-{3-[3-(3,5-dimethoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-ethoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-isopropoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-fluoro-5-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(2-methoxy-pyridin-4-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(5-methoxy-pyridin-3-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(4-fluoro-3-methylphenyl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methoxy-3-methyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-fluoro-5-methyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(5-methyl-pyridin-3-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methyl-thiophen-2-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(1-methyl-1H-pyrazol-4-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxymethyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxymethyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

1-(4-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-phenyl)-ethanone;

1-(3-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-phenyl)-ethanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-methoxymethyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

4-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-N,N-dimethyl-benzamide;

3-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-N,N-dimethyl-benzamide;

(1H-benzo[d]imidazol-2-yl)(3-(3-(pyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(7-chloro-1H-benzo[d]imidazol-2-yl)(3-(3-(pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(2-methylpyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(m-tolyl)pyrazin-2-yl)azetidin-1-yl)methanone;

3-(3-(1-(1H-benzo[d]imidazole-2-carbonyl)azetidin-3-yl)pyrazin-2-yl)benzonitrile

(1-Methyl-1H-benzoimidazol-2-yl)-[3-(3-piperidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

{3-[3-(4-Hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-(1-methyl-1H-benzoimidazol-2-yl)-methanone;

[3-(3-Piperidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-[1-(2,2,2-trifluoro-ethyl)-1H-benzoimidazol-2-yl]-methanone;

{3-[3-(4-Hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-[1-(2,2,2-trifluoro-ethyl)-1H-benzoimidazol-2-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-pyrrolidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-trifluoromethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R)-(1H-Benzoimidazol-2-yl)-{3-[3-(2-methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)-(1H-Benzoimidazol-2-yl)-{3-[3-(2-methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4,4-dimethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxymethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-(3-{3-[4-(1-hydroxy-1-methyl-ethyl)-piperidin-1-yl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-4-carbonitrile;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methoxymethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-methyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-methyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R)- (1H-Benzoimidazol-2-yl)-{3-[3-(2-methyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)- (1H-Benzoimidazol-2-yl)-{3-[3-(2-methyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3,4-dihydro-1H-isoquinolin-2-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(1,3-dihydro-isoindol-2-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-phenyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-phenyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R)-(1H-Benzoimidazol-2-yl)-{3-[3-(2-phenyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)-(1H-Benzoimidazol-2-yl)-{3-[3-(2-phenyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-4-carboxylic acid amide;

(R)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxymethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxymethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

[3-(3-Azepan-1-yl-pyrazin-2-yl)-azetidin-1-yl]-(1H-benzoimidazol-2-yl)-methanone;

[3-(3-Azetidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-(1H-benzoimidazol-2-yl)-methanone;

(R)-(1H-Benzoimidazol-2-yl)-{3-[3-(2-hydroxymethyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)- (1H-Benzoimidazol-2-yl)-{3-[3-(2-hydroxymethyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-(3-{3-[4-(2-hydroxy-ethyl)-piperidin-1-yl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-[1,4]oxazepan-4-yl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methyl-[1,4]diazepan-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

1-(4-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-[1,4]diazepan-1-yl)-ethanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxy-azepan-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R)- (1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxymethyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)- (1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxymethyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)- (1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R)-1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-3-carbonitrile;

(S)-1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-3-carbonitrile;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-4-carboxylic acid methylamide;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-4-carboxylic acid dimethylamide;

1-(1-(3-(1-(1H-benzo[d]imidazole-2-carbonyl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)ethanone;

1-(4-(3-(1-(1H-benzo[d]imidazole-2-carbonyl)azetidin-3-yl)pyrazin-2-yl)piperazin-1-yl)ethanone;

(R)-(1H-benzo[d]imidazol-2-yl)(3-(3-(3-hydroxypyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(S)-(1H-benzo[d]imidazol-2-yl)(3-(3-(3-hydroxypyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(piperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(4-hydroxypiperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(2-oxa-7-aza-spiro[3.5]non-7-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(2-oxa-6-aza-spiro[3.3]hept-6-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

1-(6-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-2,6-diaza-spiro[3.3]hept-2-yl)-ethanone;

2-(3-(3-(2-methoxypyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-fluoropyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-(trifluoromethyl)pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2,6-dimethoxypyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(5-fluoropyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-methoxypyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(6-fluoro-5-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(4-(methylsulfonyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyridin-2-amine;

5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyridin-3-amine;

2-(3-(3-(6-methoxypyridin-2-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2-(trifluoromethyl)pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

N,N-dimethyl-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrimidin-2-amine 2,2,2-trifluoroacetate;

2-(3-(3-(4-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(5-(methylsulfonyl)pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(5-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(5-methoxypyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(4-chloro-3-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-4-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-chloro-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenol;

2-(3-(3-(3-methoxy-5-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-ethoxy-3-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-4-ethoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-4-propoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-5-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-methoxy-3-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-5-isopropoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-5-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-4-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,4-difluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,4-dichlorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,4-dimethylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-4-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-5-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-fluoro-3-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(pyrimidin-5-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-chloro-3-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,6-dihydro-2H-pyran-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2,2-dimethyl-3,6-dihydro-2H-pyran-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6,6-dimethyl-3,6-dihydro-2H-pyran-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(1H-pyrazol-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-5-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-methoxypyridin-2-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(pyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzonitrile;

4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzonitrile;

methyl 3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzoate;

ethyl 4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzoate;

2-(3-(3-(2-methoxypyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2-fluoropyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-(methylthio)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)ethanone;

2-(3-(3-(4-phenoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-4-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

N,N-dimethyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)aniline;

N-methyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

tert-butyl 4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-5,6-dihydropyridine-1(2H)-carboxylate;

2-(3-(3-([1,1'-biphenyl]-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-fluoro-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzonitrile;

2-fluoro-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzonitrile;

N,N-dimethyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

2-(3-(3-(2-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-ethoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)ethanone;

(3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)methanol;

2-(3-(3-(3-(trifluoromethoxy)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-(benzyloxy)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

N-cyclopropyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

N,N-dimethyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzenesulfonamide;

2-(3-(3-(4-ethoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)methanol;

2-(3-(3-(4-propylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-ethylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

N,N-dimethyl-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)aniline;

2-(3-(3-(4-(trifluoromethoxy)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-isopropoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-methyl-2-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)propanenitrile;

4-((4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)sulfonyl)morpholine;

2-(3-(3-(4-(piperidin-1-ylsulfonyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-2-(3-(3-(3-(pyridin-3-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-(pyridin-3-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-2-(3-(3-(3-phenethylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-phenethylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-2-(3-(3-(3-benzylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-benzylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-N,N-dimethyl-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-amine;

(R)-tert-butyl methyl(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

(S)-tert-butyl methyl(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

(R)-N,N-dimethyl-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-amine;

(S)-N,N-dimethyl-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-amine;

2-(3-(3-(3-azabicyclo[3.1.0]hexan-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-2-(3-(3-(3-(phenylsulfonyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-(phenylsulfonyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-3-methyl-5-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)-1,2,4-oxadiazole;

(S)-3-methyl-5-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)-1,2,4-oxadiazole;

(R)-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-ol;

(R)-2-(3-(3-(3-(pyridin-4-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-(pyridin-4-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(3aR,6aS)-tert-butyl 5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)hexahydropyrrolo[3,4-c]pyrrole-2(1H)-carboxylate;

tert-butyl 5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)hexahydropyrrolo[3,4-c]pyrrole-2(1H)-carboxylate;

tert-butyl 4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1,4-diazepane-1-carboxylate;

(R)-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)methanol;

(R)-2-(3-(3-(3-(methylsulfonyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-(methylsulfonyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)methanol;

(R)-tert-butyl 1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-ylcarbamate;

(S)-2-(3-(3-(3-fluoropyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,3-difluoropyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-isopropyl-1,4-diazepan-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(1R,5R)-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-3-azabicyclo[3.2.2]nonane;

2-(3-(3-(azepan-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-methyl-1,4-diazepan-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-3-azabicyclo[3.2.2]nonane;

1-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1,4-diazepan-1-yl)ethanone;

(R)-2-(3-(3-(3-phenylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-phenylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(3S,4S)-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidine-3,4-diol;

(1R,4R)-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-2-oxa-5-azabicyclo[2.2.1]heptane;

(R)-2-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)thiazole;

(S)-2-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)thiazole;

(S)-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-2-yl)methanol;

((2S,4S)-4-fluoro-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-2-yl)methanol;

(R)-2-(3-(3-(2-(methoxymethyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(hexahydrocyclopenta[c]pyrrol-2(1H)-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-2-(3-(3-(3-isobutylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-isobutylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,3-dimethylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-2-(3-(3-(3-(methoxymethyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-(methoxymethyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-(trifluoromethyl)piperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidine-4-carbonitrile;

2-(3-(3-(4,4-difluoropiperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)morpholine;

2-(3-(3-(4-fluoropiperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-methoxyazetidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,3-difluoroazetidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

4-methyl-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-ol;

1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1H-pyrazole-4-carbonitrile

2-(3-(3-(4-methyl-1H-pyrazol-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

tert-butyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)azetidin-3-yl)carbamate;

2,2-dimethyl-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)morpholine;

2-(3-(3-(4-methyl-1H-imidazol-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidine-4-carbonitrile;

(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1H-pyrazol-4-yl)methanol;

(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1H-imidazol-4-yl)methanol;

1-methyl-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperazin-2-one;

N-(2,6-dimethylphenyl)-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidine-3-carboxamide;

(S)-tert-butyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-3-yl)carbamate;

(4-(cyclopropylmethyl)-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)methanol;

2-(3-(3-((1R,5S)-8-methyl-3,8-diazabicyclo[3.2.1]octan-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-amine;

(R)-methyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

(S)-methyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

(R)-N-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)methanesulfonamide;

(S)-N-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)methanesulfonamide;

(R)-ethyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

(S)-ethyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

(R)-2-methoxy-N-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)acetamide;

(S)-2-methoxy-N-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)acetamide;

2-(3-(3-(1,4-Diazepan-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

Methyl 4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1,4-diazepane-1-carboxylate;

methyl methyl(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

N-methyl-N-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)methanesulfonamide;

Ethyl methyl(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

2-(3-(3-(4-chlorophenyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(3-chlorophenyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(2-chlorophenyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(o-tolyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

1-(4-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)ethanone;

1-(3-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)ethanone;

*N*-(3-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)acetamide;

*N*-(4-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)methanesulfonamide;

*N*-(3-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)methanesulfonamide;

2-(3-(3-(1*H*-indol-6-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(1-methyl-1*H*-indol-5-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(1-methyl-1*H*-indol-6-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

5-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)indolin-2-one;

1-methyl-5-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)indolin-2-one;

1-methyl-6-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1*H*-benzo[*d*]imidazol-2(3*H*)-one;

2-fluoro-4-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)aniline;

2-(3-(3-(p-tolyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-methyl-6-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)isoquinolin-1(2*H*)-one;

2-(3-(3-(1*H*-indazol-5-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

5-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzo[*d*]thiazole;

(R)-(1H-Benzoimidazol-2-yl)-(3-{3-[4-(1-hydroxy-ethyl)-phenyl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(S)-(1H-Benzoimidazol-2-yl)-(3-{3-[4-(1-hydroxy-ethyl)-phenyl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(R)-(1H-Benzoimidazol-2-yl)-(3-{3-[3-(1-hydroxy-ethyl)-phenyl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(S)-(1H-Benzoimidazol-2-yl)-(3-{3-[3-(1-hydroxy-ethyl)-phenyl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(R)-(1H-Benzoimidazol-2-yl)-(3-{3-[4-(1-hydroxy-ethyl)-piperidin-1-yl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(S)-(1H-Benzoimidazol-2-yl)-(3-{3-[4-(1-hydroxy-ethyl)-piperidin-1-yl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

1-(4-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-1-yl)-ethanone;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-one;

(1H-Benzoimidazol-2-yl)-{3-[3-(4,4-difluoro-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxy-4-methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-[3-(5-phenyl-pyrimidin-4-yl)-azetidin-1-yl]-methanone;

2-[3-(3-m-Tolyl-pyrazin-2-yl)-azetidin-1-yl]-quinoline;

2-[3-(3-m-Tolyl-pyrazin-2-yl)-azetidin-1-yl]-quinazoline;

2-[3-(3-m-Tolyl-pyrazin-2-yl)-azetidin-1-yl]-quinoxaline;

2-[3-(3-m-Tolyl-pyrazin-2-yl)-azetidin-1-yl]-benzothiazole;

2-{3-[3-(3-Methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

2-{3-[3-(3-Methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinazoline;

2-{3-[3-(3-Methoxy-phenyl)-pyridin-2-yl]-azetidin-1-yl}-quinoline;

2-[3-(3-m-Tolyl-pyridin-2-yl)-azetidin-1-yl]-quinoline;

(R)-2-{3-[3-(3-Methyl-pyrrolidin-1-yl)-pyridin-2-yl]-azetidin-1-yl}-quinoline;

(S)-2-{3-[3-(3-Methyl-pyrrolidin-1-yl)-pyridin-2-yl]-azetidin-1-yl}-quinoline;

4-Methyl-2'-(1-quinolin-2-yl-azetidin-3-yl)-3,4,5,6-tetrahydro-2H-[1,3']bipyridinyl;

{1-[3-(1-Quinolin-2-yl-piperidin-4-yl)-pyrazin-2-yl]-piperidin-4-yl}-methanol;

{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-methanol;

{1-[3-(1-Quinazolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-methanol;

4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine;

{1-[3-(1-Benzothiazol-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-methanol;

{1-[3-(1-Benzooxazol-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl-methanol;

(1-{3-[1-(5-Methyl-pyridin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

2-(4-benzylpiperidin-1-yl)-3-(1-(quinolin-2-yl)azetidin-3-yl)quinoxaline;

[5'-Fluoro-2'-(1-quinolin-2-yl-azetidin-3-yl)-3,4,5,6-tetrahydro-2H-[1,3']bipyridinyl-4-yl]-quinoline;

{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyridazin-4-yl]-piperidin-4-yl}-quinoline;

(R)-2-(3-(3-(3-methylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-methylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-2-(3-(3-(3-methylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-methylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-2-(3-(3-(3-methylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-methylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(1-Quinolin-2-yl-azetidin-3-yl)-3-m-tolyl-quinoxaline;

4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-quinoxalin-2-yl]-phenylamine;

3-[3-(1-Quinolin-2-yl-azetidin-3-yl)-quinoxalin-2-yl]-phenol;

2-(3-Methoxy-phenyl)-3-(1-quinolin-2-yl-azetidin-3-yl)-quinoxaline;

2-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenol;

3-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenol;

4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenol;

2-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine;

3-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine;

4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine;

2-{3-[3-(4-Fluoro-3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

2-Fluoro-4-[3-(1-quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine

2-[3-(3-Piperidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-quinoline;

2-{3-[3-(4-Methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidine-4-carboxylic acid amide;

1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidine-4-carboxylic acid dimethylamide;

1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidine-4-carboxylic acid methylamide;

1-[3'-(1-Quinolin-2-yl-azetidin-3-yl)-2,3,5,6-tetrahydro-[1,2']bipyrazinyl-4-yl]-ethanone;

1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-ol;

2-Methoxy-1-{4-[3-(1-quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-1-yl}-ethanone;

1-{4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-1-yl}-ethanone;

N-{4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenyl}-acetamide;

1-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-5,6-dihydropyridin-1(2H)-yl)ethanone;

(R)-1-{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-ethanol;

(S)-1-{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-ethanol;

(R)- 1-{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-ethanol;

(S)- 1-{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-ethanol;

(R)- 1-{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-ethanol;

2-fluoro-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenol;

(S)- 1-{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-ethanol;

2-fluoro-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenol;

(1-{3-[1-(6-Methyl-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(7-Fluoro-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(6-Fluoro-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

{1-[3-(1-[1,8]Naphthyridin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-quinoline;

(1-{3-[1-(6-Chloro-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(6-Chloro-quinoxalin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(6-Methyl-pyridin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(5-Chloro-pyridin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-(3-(1-(5-bromopyridin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)quinoline;

(1-(3-(1-(8-methylquinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)quinoline;

(1-{3-[1-(8-Fluoro-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-(3-(1-(8-chloroquinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)quinoline;

(1-{3-[1-(8-Chloro-quinazolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(7-Chloro-quinazolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(6-Chloro-quinazolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(5-Chloro-quinazolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(7-Chloro-quinoxalin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

2-[3-(3-Piperidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-benzothiazole;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)-8-methylquinoline;

6-Chloro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinazoline

8-Chloro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

7-Fluoro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

2-{3-[3-(3-Methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-6-methyl-quinoline;

2-{3-[3-(3-Methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-[1,8]naphthyridine;

8-Chloro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinazoline;

5-Chloro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinazoline;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)-4-phenylpyrimidine;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)benzo[d]thiazole;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)-1,6-naphthyridine;

6-chloro-2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

6-fluoro-2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)benzo[d]thiazole;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline-3-carbonitrile;

6-chloro-2-(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)-1H-benzo[d]imidazole;

2-(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)-1H-benzo[d]imidazole;

2-((3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methyl)-1H-benzo[d]imidazole;

3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

2-fluoro-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

2-fluoro-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

2-(3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)propan-2-ol;

2-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)propan-2-ol;

2-(3-(3-(1,2,3,6-tetrahydropyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzoic acid;

(R)-2-(3-(3-(3-(pyridin-3-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-(pyridin-3-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-2-(3-(3-(3-(pyridin-3-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-2-(3-(3-(3-(pyridin-3-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(1H-Benzoimidazol-2-yl)-{3-[3-(2-methoxy-phenoxy)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-methoxy-phenoxy)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-benzoimidazol-2-yl)-{3-[3-(4-methoxy-phenoxy)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-phenoxy-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-benzoimidazol-2-yl)-{3-[3-(tetrahydro-pyran-4-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(7-Chloro-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(6-Chloro-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(7-Fluoro-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(6-Fluoro-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(6-methyl-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(6-methyl-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-benzoimidazol-2-yl)-{3-[3-(2-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-benzoimidazol-2-yl)-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-benzoimidazol-2-yl)-[3-(2-phenyl-pyridin-3-yl)-azetidin-1-yl]-methanone; or

2-(3-(3-(1*H*-indol-5-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline.

20. A pharmaceutical composition comprising a compound according to claim 1, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable excipient.

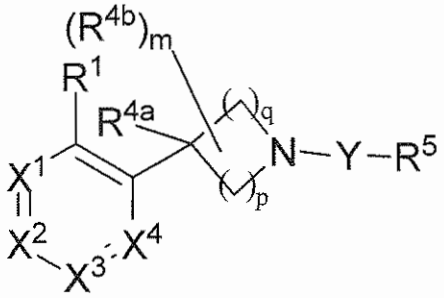
21. Use of a therapeutically effective amount of a compound according to claims 1 to 19, or a pharmaceutically acceptable salt thereof or a composition according to claim 20 in the manufacture of a medicament for treating conditions that may be treated with PDE10 inhibitors; wherein said condition is selected from the group consisting of psychoses, Parkinson's disease, dementias, obsessive compulsive disorder, tardive dyskinesia, choreas, depression, mood disorders, impulsivity, drug addiction, attention deficit/hyperactivity disorder (ADHD), depression with parkinsonian states, personality changes with caudate or putamen disease, dementia and mania with caudate and pallidal diseases, and compulsions with pallidal disease.

22. Use of a therapeutically effective amount of a compound according to claims 1 to 19, or a pharmaceutically acceptable salt thereof or a composition according to claim 20 in the manufacture of a medicament for treating a condition that may be treated with PDE10 inhibitors; wherein said condition is schizophrenia.

23. Use of a therapeutically effective amount of a compound according to claims 1 to 19, or a pharmaceutically acceptable salt thereof or a composition according to claim 20 in the manufacture of a medicament for a treating a condition that may be treated with PDE10 inhibitors; wherein said condition is Huntington's disease.

What is claimed is:

1. A compound of formula I:



(I);

or a pharmaceutically acceptable salt thereof, wherein:

$X^1$ is N or $CR^6$;

$X^2$ is N or $CR^2$;

$X^3$ is N or $CR^3$;

$X^4$ is N or $CR^6$;

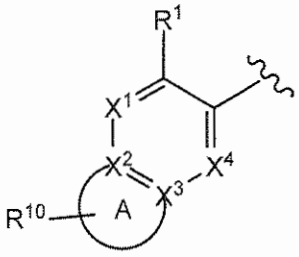
wherein 1 to 2 of $X^1$, $X^2$, $X^3$ and $X^4$ are N;

$R^1$ is $-OR^c$, $-NR^aR^c$, or $C_{0-4}$alk-$L^1$;

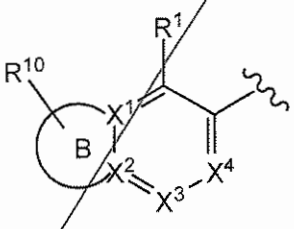
Y is a $C_{0-4}$alk, -C(=O), SO, or $SO_2$;

each $R^2$ and $R^3$ is independently H, halo, CN, OH, $-OC_{1-4}$alk, $C_{1-4}$alk, $C_{1-4}$haloalk, $-C_{1-6}$alk$OR^a$, $-C(=O)C_{1-4}$alk, $-C(=O)NR^aR^a$, $-C_{0-4}$alkNH-$C(=O)R^a$, or $R^c$;

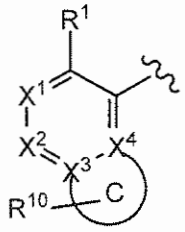
or alternatively the ring containing $X^1$, $X^2$, $X^3$ and $X^4$ can be fused to ring A, ring B, or ring C; each having the formula:



;



; or

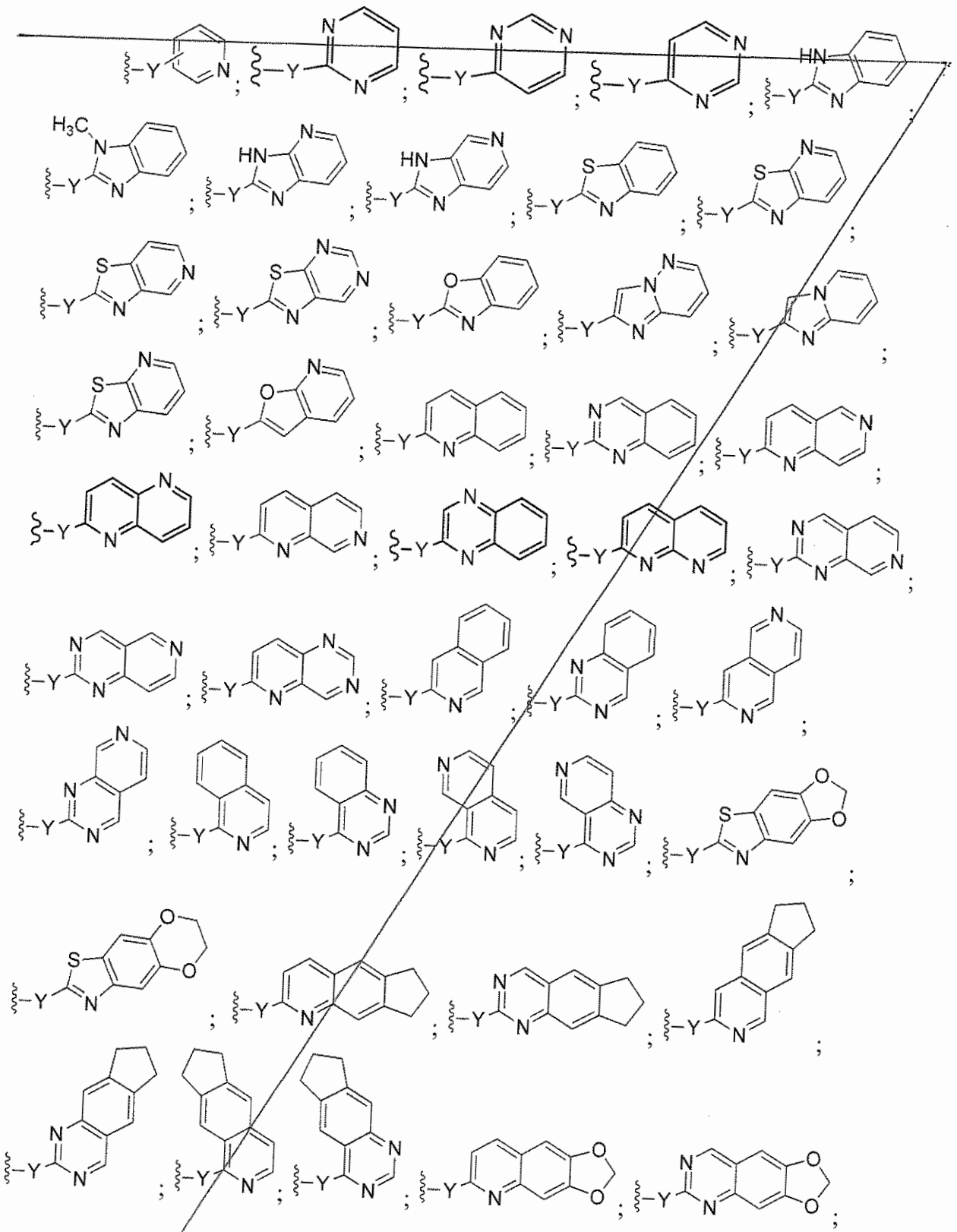


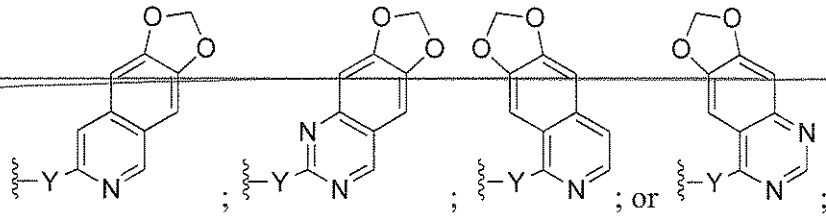
; wherein each said ring A, ring B, or ring C is a fused 4- to 6- membered-saturated, -partially saturated, or –unsaturated-carbocyclic or –heterocyclic ring containing 0, 1, 2, or 3 heteroatoms; and is substituted by 0, 1, or 2 $R^{10}$ groups;

$R^{4a}$ is H, OH, F, Cl or methyl;

$R^{4b}$ is halo, CN, OH, $OC_{1-4}$alk, $C_{1-4}$alk, $C_{1-4}$haloalk, or oxo;

wherein the group $-Y-R^5$ is:




; wherein each $R^5$ is substituted by 1 or 2 $R^8$ groups;

$R^6$ is independently $R^1$, H, halo, CN, OH, $OC_{1-4}$alk, $C_{1-4}$alk or $C_{1-4}$haloalk;

m is 0, 1, 2, 3, or 4;

each of p and q is independently 0, 1, 2, 3, 4, 5, or 6; wherein the sum of p and q is 2 to 6;

the ring containing p and q contains 0, 1, or 2 double bonds;

$R^a$ is independently H or $R^b$;

$R^b$ is independently phenyl, benzyl, or $C_{1-6}$alk, wherein said phenyl, benzyl, and $C_{1-6}$alk are substituted by 0, 1, 2 or 3 substituents which are, independently, halo, $C_{1-4}$alk, $C_{1-3}$haloalk, -OH, -$OC_{1-4}$alk, -$NH_2$, -$NHC_{1-4}$alk, -$OC(=O)C_{1-4}$alk, or -$N(C_{1-4}alk)C_{1-4}$alk;

$R^c$ is $C_{0-4}$alk-$L^2$;

each $L^1$ is independently a carbon-linked or nitrogen-linked saturated, partially-saturated or unsaturated 3-, 4-, 5-, 6-, or 7-membered monocyclic ring or a saturated, partially-saturated or unsaturated 6-, 7-, 8-, 9-, 10-, 11-, or 12-membered bicyclic ring, said ring contains 0, 1, 2, 3, or 4 N atoms and 0, 1, or 2 atoms which are O or S; $L^1$ is independently substituted by 0, 1, 2 or 3 $R^9$ groups;

each $L^2$ is independently a carbon-linked or nitrogen-linked saturated, partially-saturated or unsaturated 3-, 4-, 5-, 6-, or 7-membered monocyclic ring or a saturated, partially-saturated or unsaturated 6-, 7-, 8-, 9-, 10-, 11-, or 12-membered bicyclic ring, said ring contains 0, 1, 2, 3, or 4 N atoms and 0, 1, or 2 atoms which are O or S; $L^2$ is independently substituted by 0, 1, 2 or 3 $R^{11}$ groups;

$R^8$ is halo, CN, OH, $OC_{1-4}$alk, $C_{1-4}$alk, $C_{1-4}$haloalk, $OC_{1-4}$haloalk, -$C(=O)R^b$, -$C(=O)R^c$, -$C(=O)NHR^b$, -$C(=O)NHR^c$, -$S(=O)_2R^b$, -$S(=O)_2R^c$, -$S(=O)_2NR^aR^a$, $R^b$, $R^c$, $NO_2$, $OR^b$, or $OR^c$;

$R^9$ is halo, $C_{1-6}$alk, $C_{1-4}$haloalk, -$OR^a$, -$OC_{1-4}$haloalk, CN, -$C(=O)R^b$, -$C(=O)OR^a$, -$C(=O)NR^aR^a$, -$C(=NR^a)NR^aR^a$, -$OC(=O)R^b$, -$OC(=O)NR^aR^a$, -$OC_{1-6}$alk$NR^aR^a$, -$OC_{1-6}$alk$OR^a$, -$SR^a$, -$S(=O)R^b$, -$S(=O)_2R^b$, -$S(=O)_2NR^aR^a$, -$NR^aR^a$, -$N(R^a)C(=O)R^b$, -$N(R^a)C(=O)OR^b$, -$N(R^a)C(=O)NR^aR^a$, -$N(R^a)C(=NR^a)NR^aR^a$, -$N(R^a)S(=O)_2R^b$, -N(R

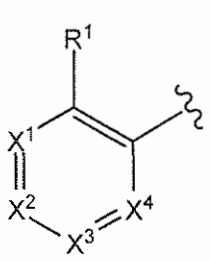
~~$^a)S(=O)_2NR^aR^a$, $-NR^aC_{1-6}alkNR^aR^a$, $-NR^aC_{1-6}alkOR^a$, $-C_{1-6}alkNR^aR^a$, $-C_{1-6}alkOR^a$, $-C_{1-6}alkN($~~

$R^a)C(=O)R^b$, $-C_{1-6}alkOC(=O)R^b$, $-C_{1-6}alkC(=O)NR^aR^a$, $-C_{1-6}alkC(=O)OR^a$, oxo, or $R^c$;

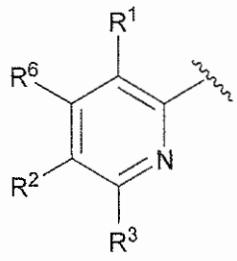
$R^{10}$ is oxo, $C_{1-6}$alk, $C_{1-3}$haloalk, -OH, $-OC_{1-4}$alk, $-NH_2$, $-NHC_{1-4}$alk, $-OC(=O)C_{1-4}$alk, or $-N(C_{1-4}alk)C_{1-4}$alk; and

$R^{11}$ is halo, $C_{1-6}$alk, $C_{1-4}$haloalk, $-OR^a$, $-OC_{1-4}$haloalk, CN, $-C(=O)R^b$, $-C(=O)OR^a$, $-C(=O)NR^aR^a$, $-C(=NR^a)NR^aR^a$, $-OC(=O)R^b$, $-OC(=O)NR^aR^a$, $-OC_{1-6}alkNR^aR^a$, $-OC_{1-6}alkOR^a$, $-SR^a$, $-S(=O)R^b$, $-S(=O)_2R^b$, $-S(=O)_2NR^aR^a$, $-NR^aR^a$, $-N(R^a)C(=O)R^b$, $-N(R^a)C(=O)OR^b$, $-N(R^a)C(=O)NR^aR^a$, $-N(R^a)C(=NR^a)NR^aR^a$, $-N(R^a)S(=O)_2R^b$, $-N(R^a)S(=O)_2NR^aR^a$, $-NR^aC_{1-6}alkNR^aR^a$, $-NR^aC_{1-6}alkOR^a$, $-C_{1-6}alkNR^aR^a$, $-C_{1-6}alkOR^a$, $-C_{1-6}alkN(R^a)C(=O)R^b$, $-C_{1-6}alkOC(=O)R^b$, $-C_{1-6}alkC(=O)NR^aR^a$, $-C_{1-6}alkC(=O)OR^a$, or oxo.

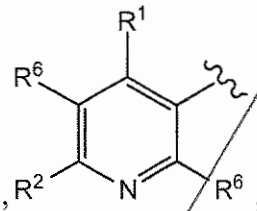
2. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein the group



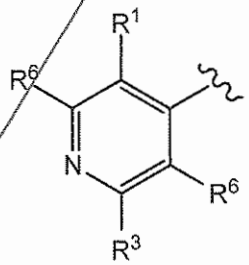
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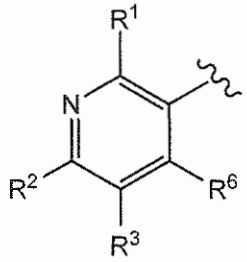
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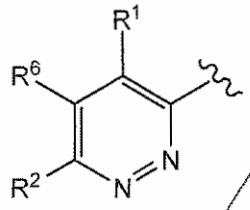
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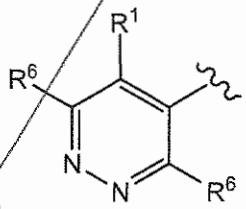
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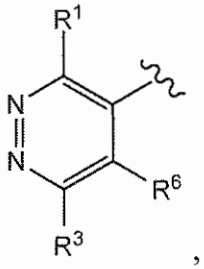
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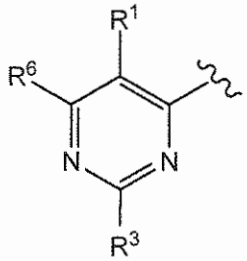
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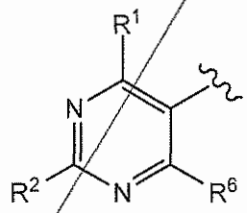
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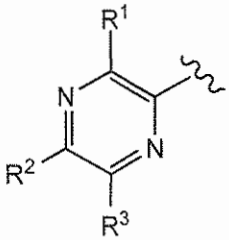
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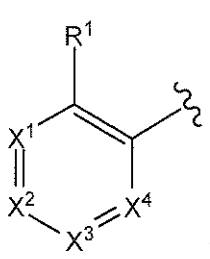


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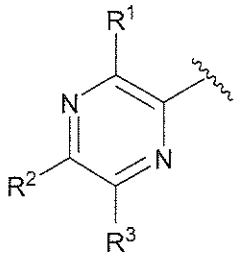
3. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein each of p and q is independently 1 or 2; wherein the ring containing p and q contains 0 or 1 double bond.

4. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^5$ is unsaturated 10-membered bicyclo-heterocyclic ring; wherein each $R^5$ ring is substituted by 0, 1, or 2 $R^8$ groups.

5. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein the group



is



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6. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^1$ is $-NR^aR^c$, $-OR^c$ or $-C_{0-4}alk-L^1$.

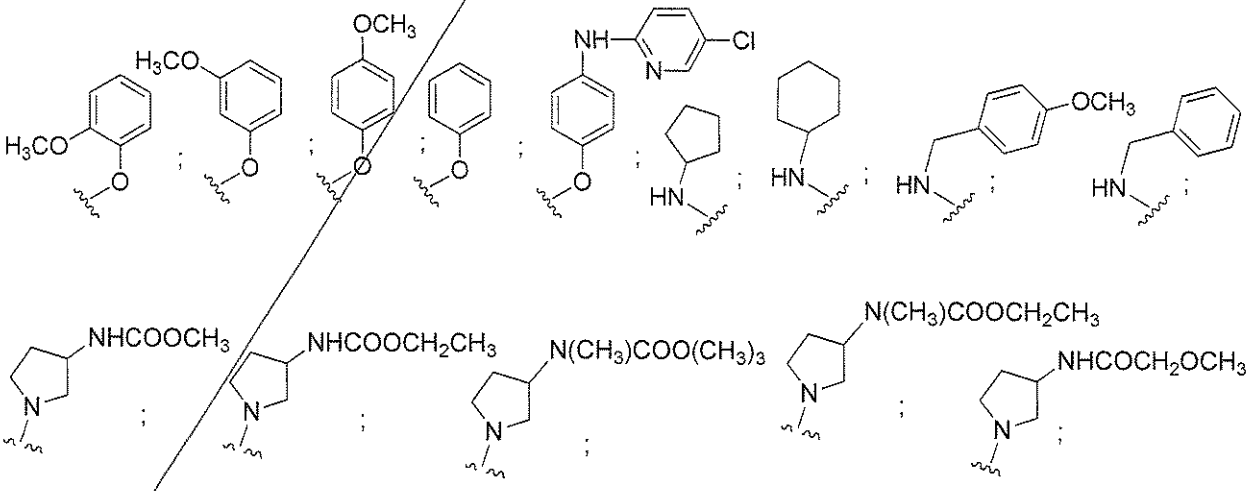
7. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $L^1$ is

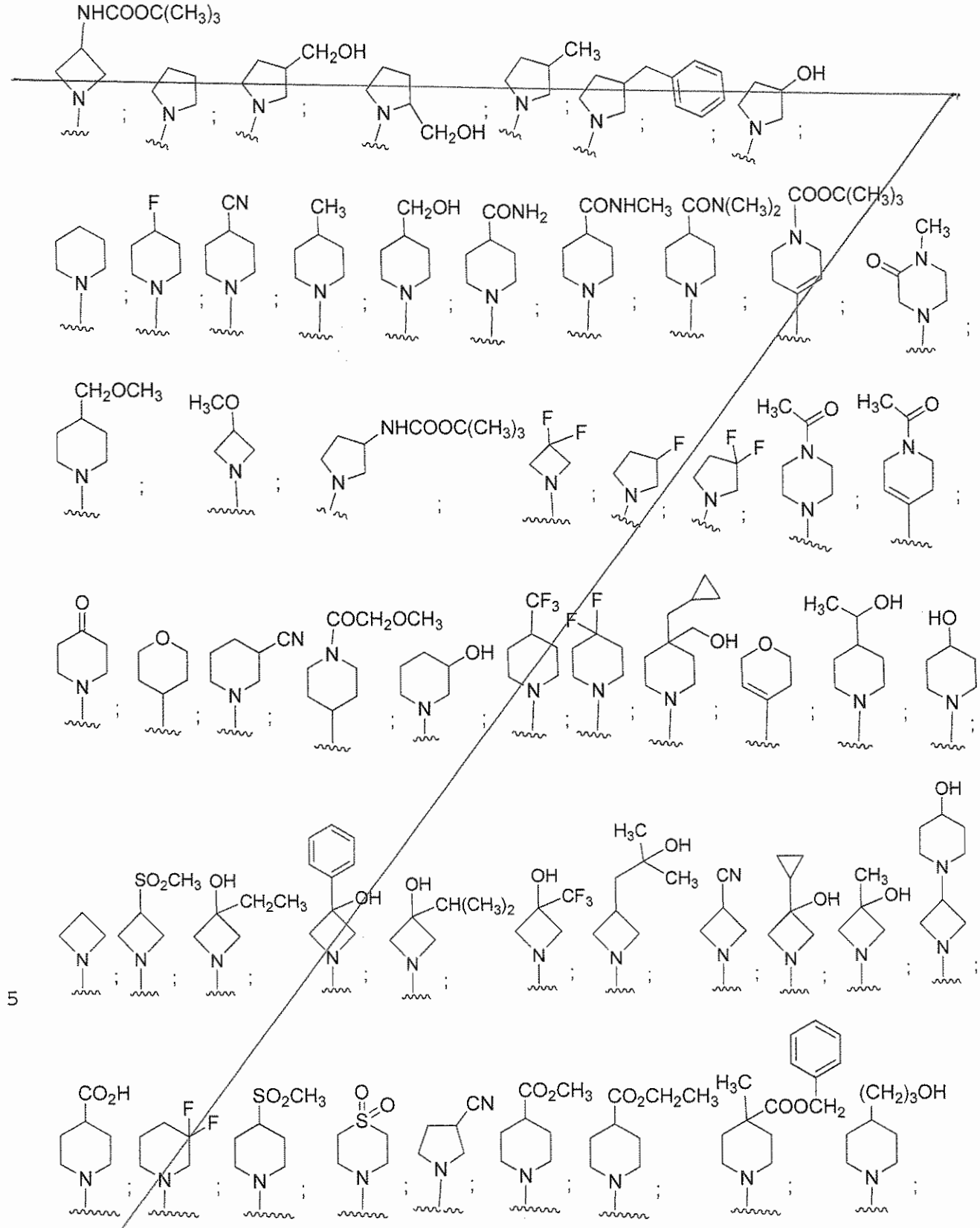
(a) a carbon-linked-saturated or partially-saturated 3-, 4-, 5-, 6-, or 7-membered monocyclic ring, wherein each said ring contains 0, 1, or 2 N atoms and 0 or 1 O atoms;

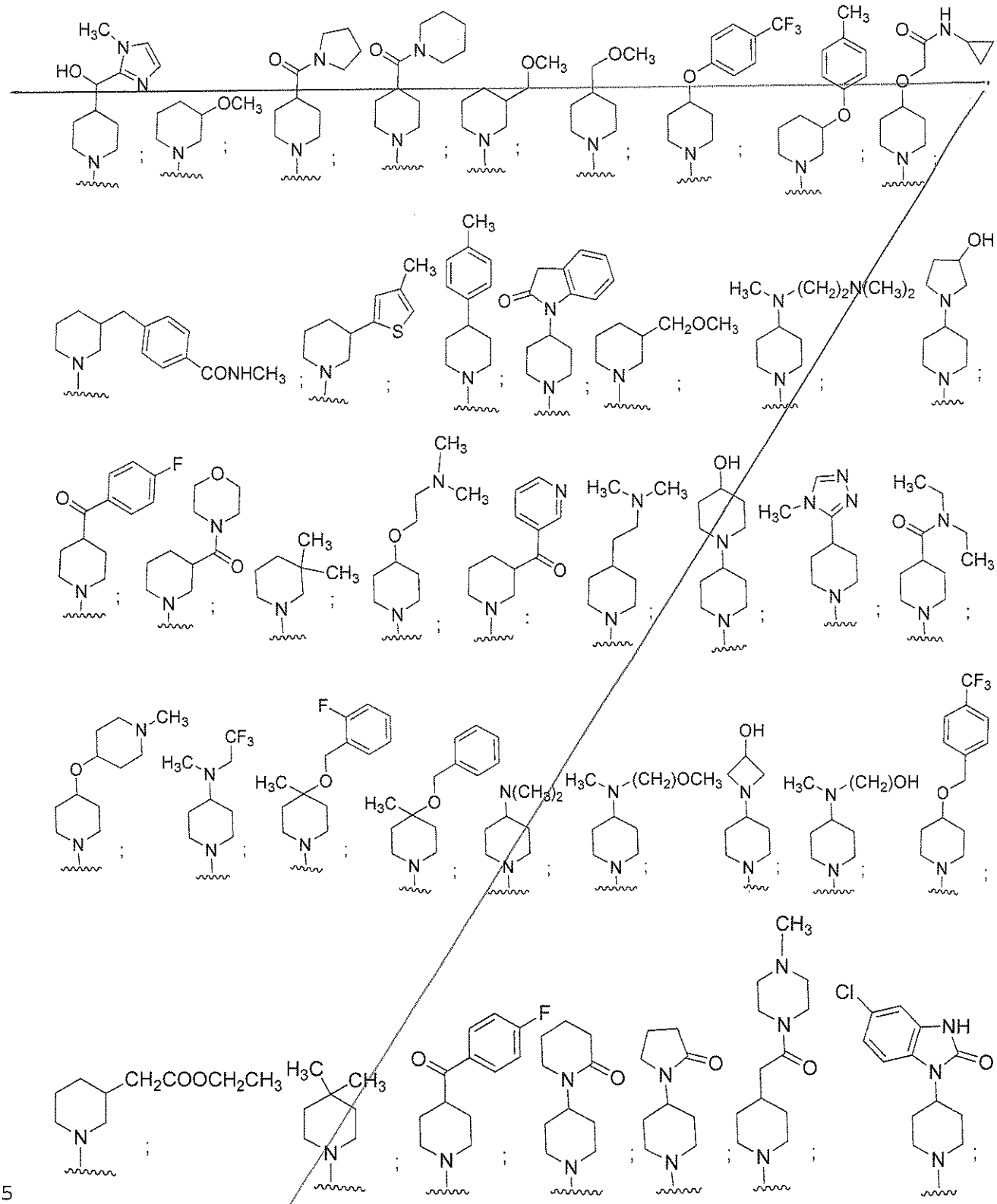
(b) a carbon-linked-saturated or partially-saturated 5- to 6-membered monocyclic ring, wherein each said ring contains 0, 1, or 2 N atoms and 0 or 1 O atoms;

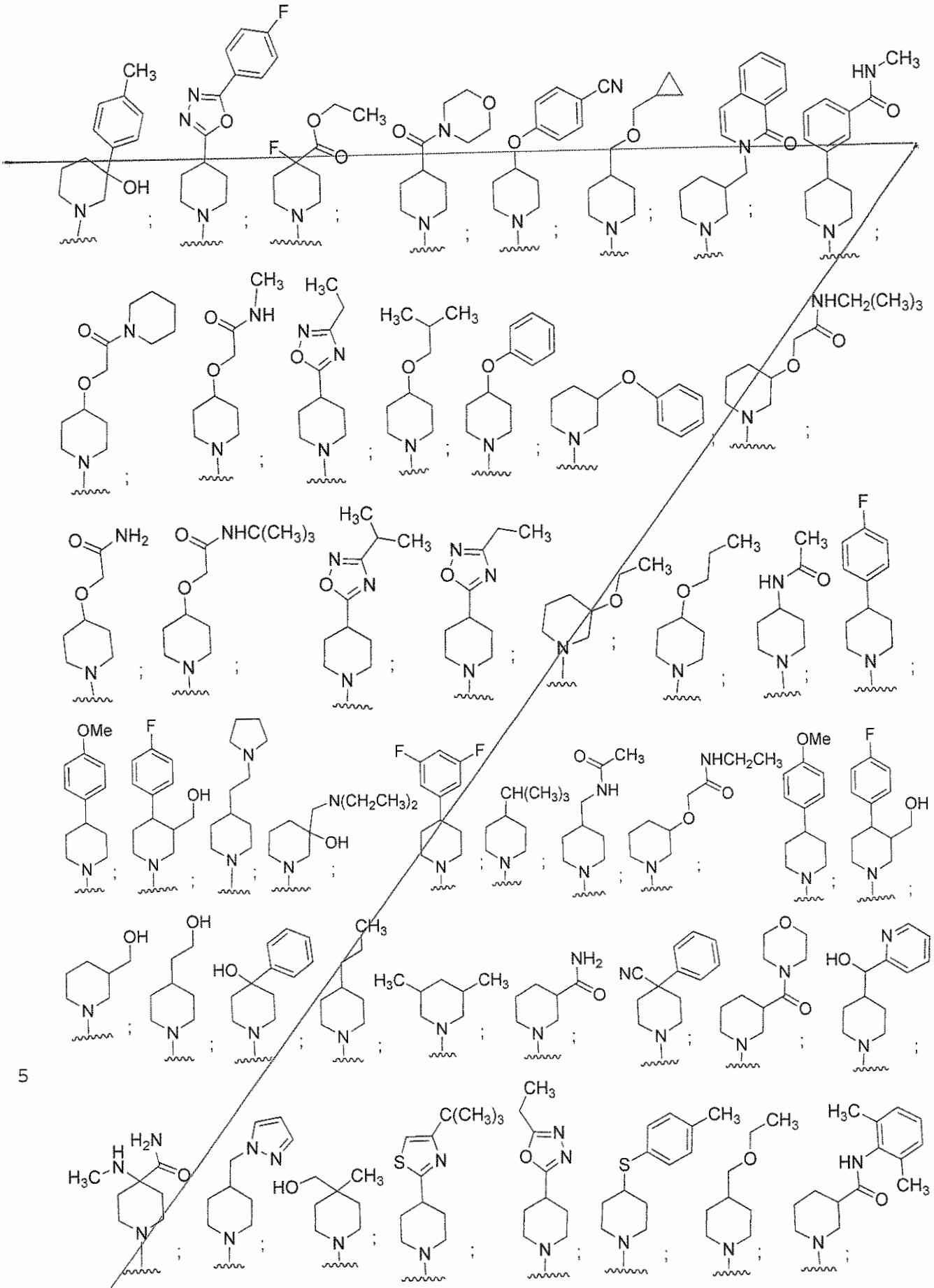
and wherein each said $L^1$ is substituted by 0, 1 or 2 $R^9$ groups which are F, Cl, Br, $C_{1-6}alk$, $-OR^a$, CN, $-C(=O)R^b$, $C(=O)OR^a$, $-C(=O)NR^aR^a$, $-SR^a$, $-S(=O)R^b$, $-S(=O)_2R^b$, $-NR^aR^a$, $-N(R^a)C(=O)R^b$, $-N(R^a)C(=O)OR^b$, $-C_{1-6}alkOR^a$, $-C_{1-6}alkN(R^a)C(=O)R^b$, $-C_{1-6}alkOC(=O)R^b$, $-C_{1-6}alkC(=O)NR^aR^a$, $-C_{1-6}alkC(=O)OR^a$, oxo, or $R^c$.

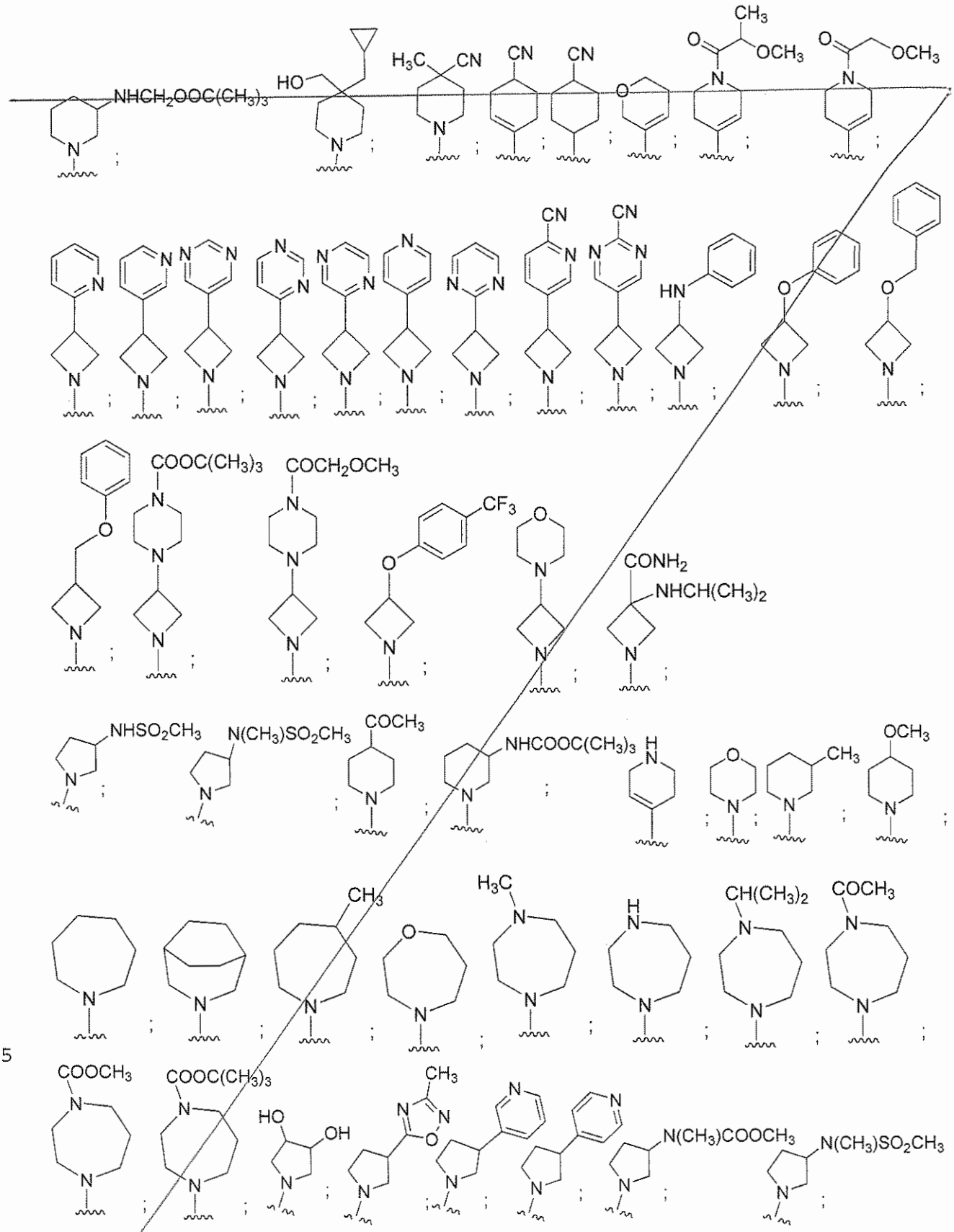
8. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^1$ is

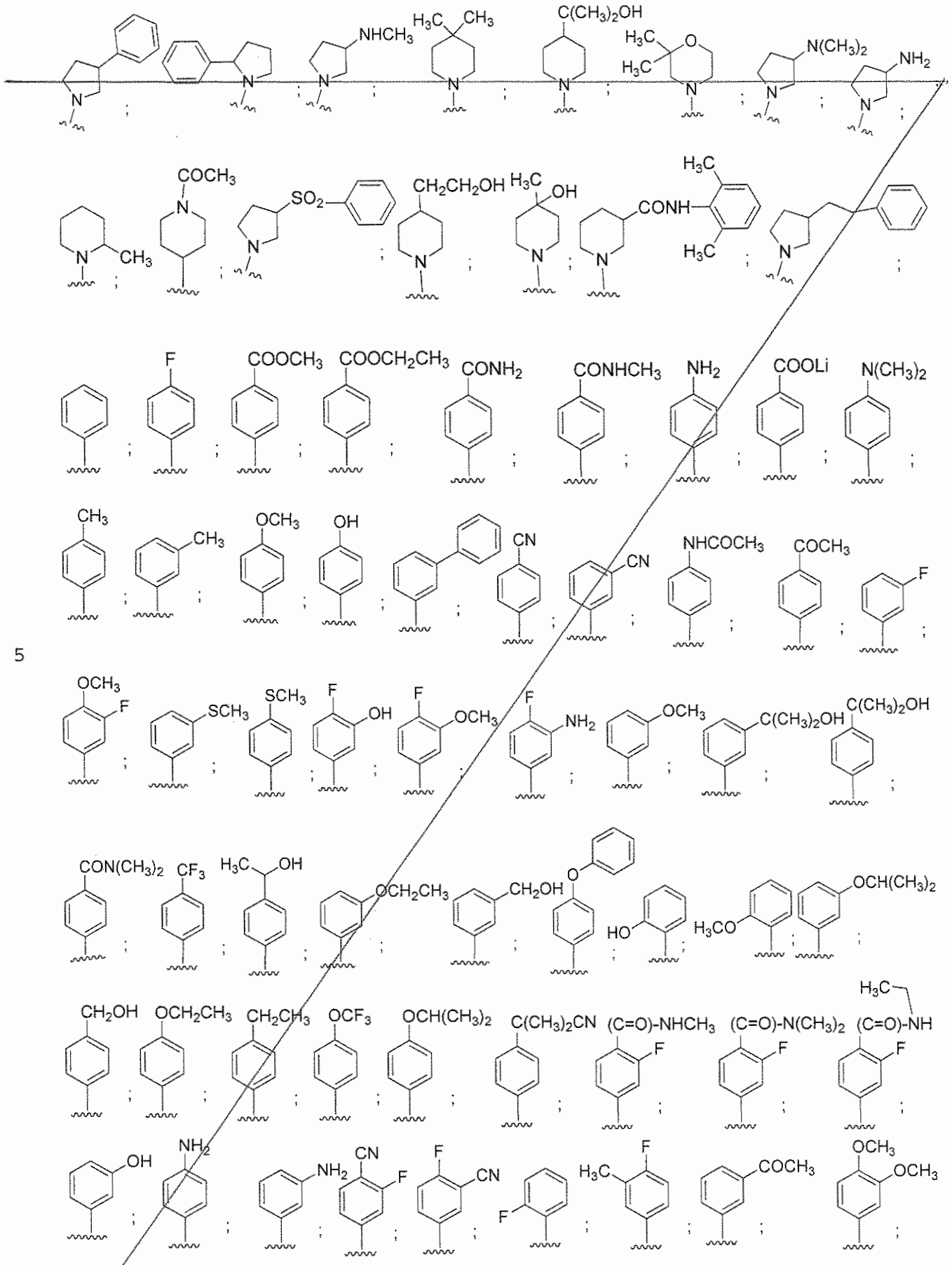


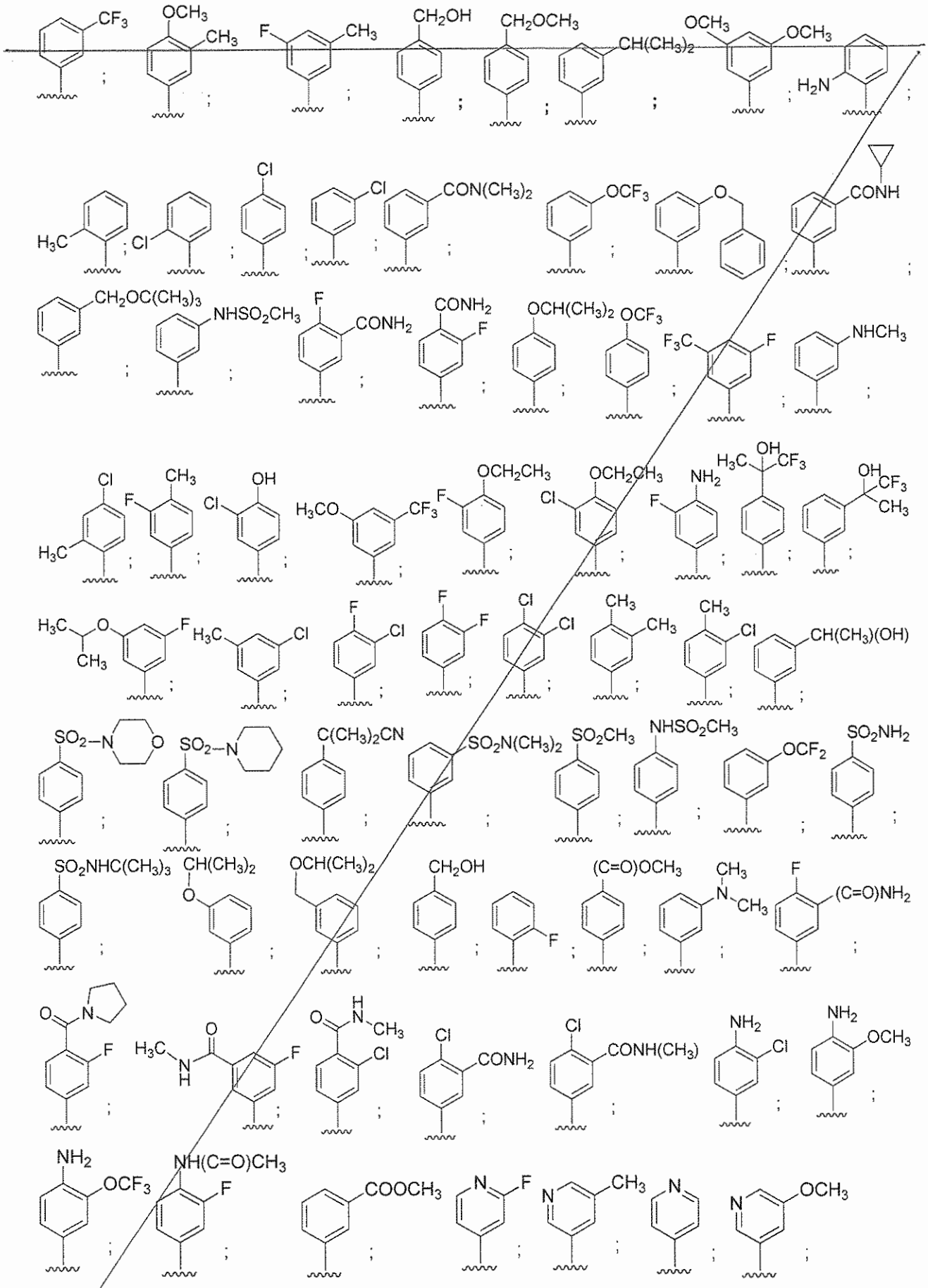

NHCOOC(CH3)3
CH2OH
CH3
OH
F
CN
CH3
CH2OH
CONH2
CONHCH3
CON(CH3)2
COOC(CH3)3
CH3
CH2OCH3
H3CO
NHCOOC(CH3)3
F
F
H3C
O
O
CF3
F
F
COCH2OCH3
OH
CN
OH
H3C
OH
HO
OH
SO2CH3
OH
CH2CH3
OH
OH
CH(CH3)2
OH
CF3
H3C
OH
CH3
CN
OH
CH3
OH
OH
CO2H
F
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O
S
O
CN
CO2CH3
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COOCH2
(CH2)3OH

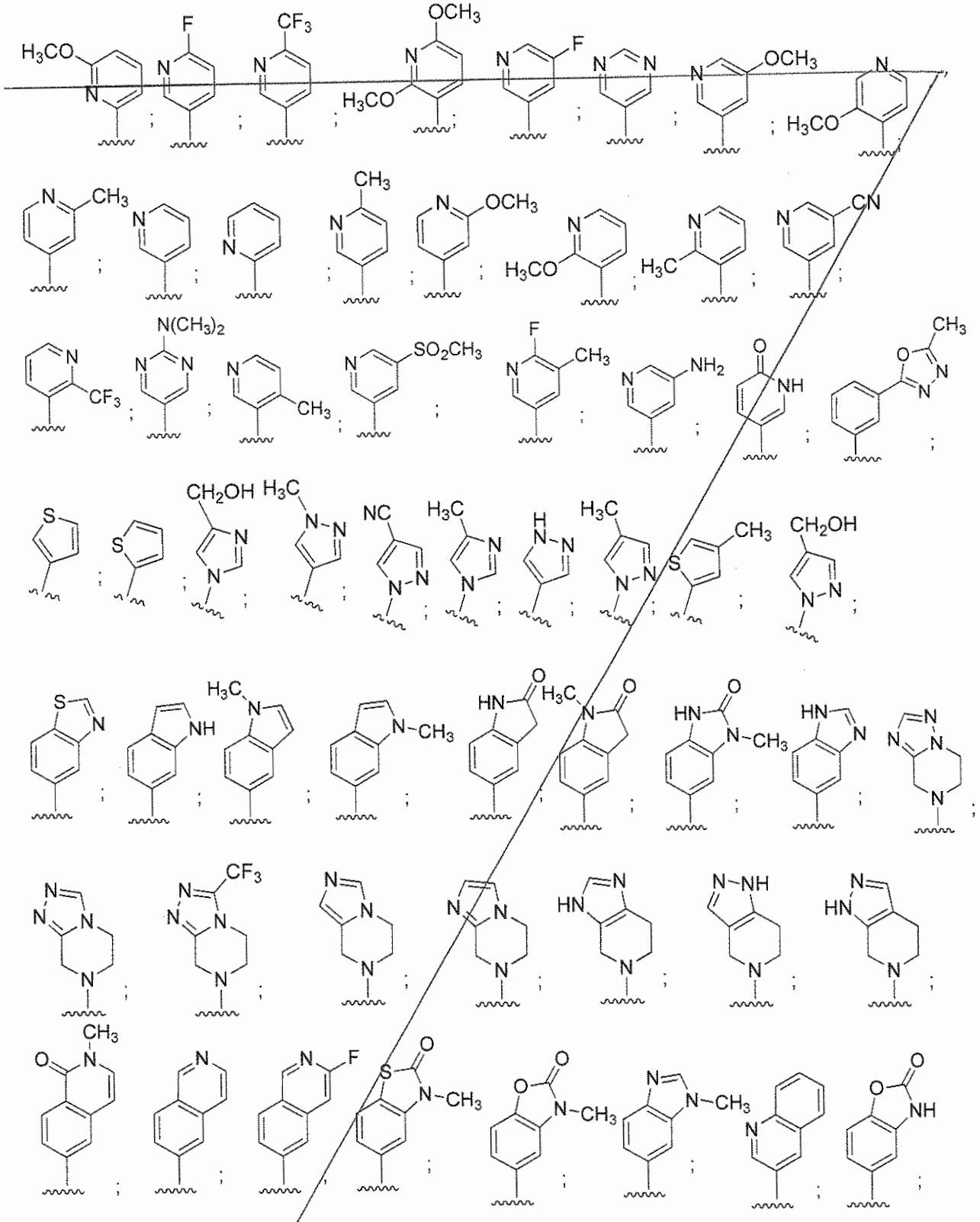


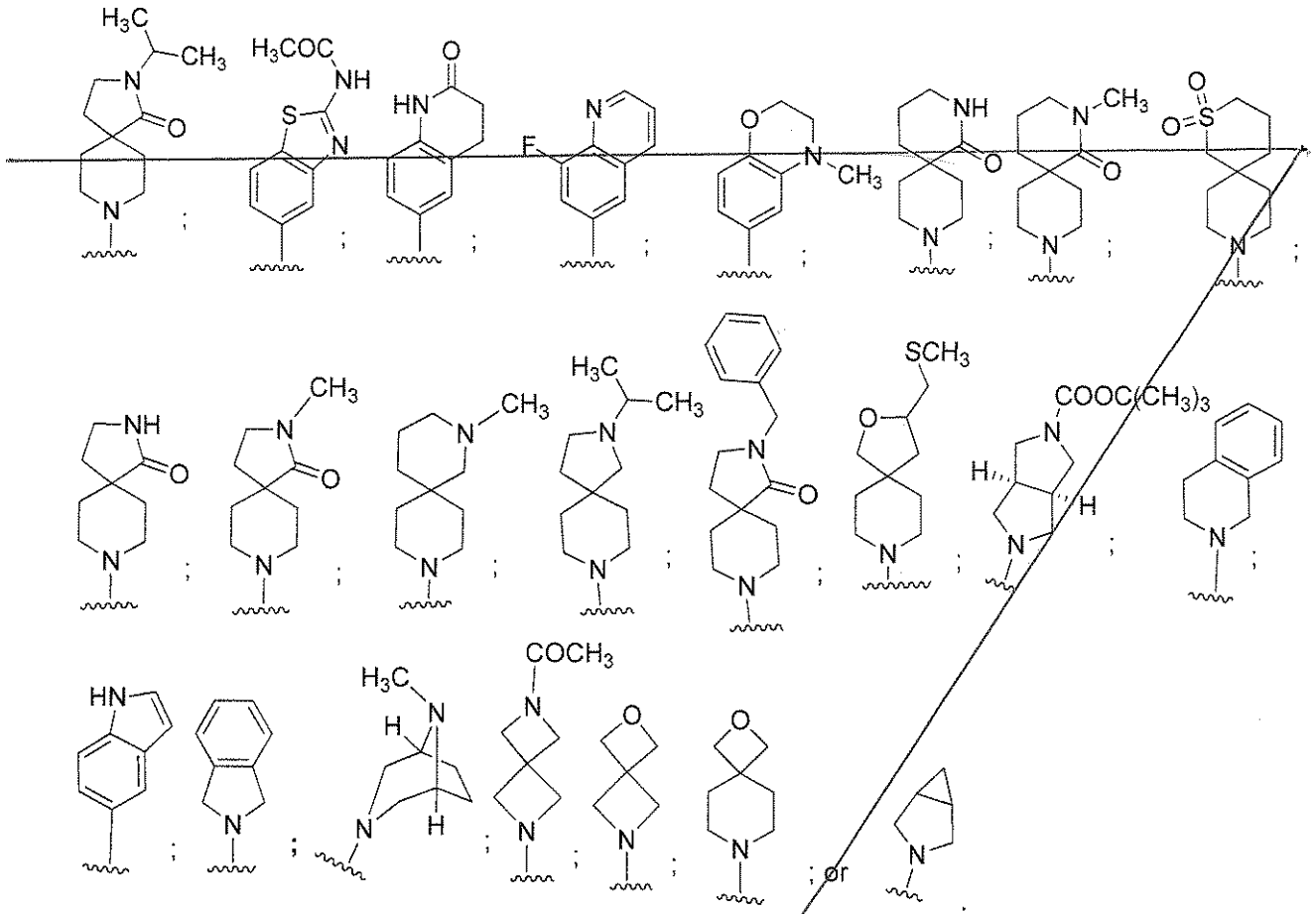












9. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein each $R^2$ and $R^3$ is independently H, F, Cl, Br, CN, OH, $OC_{1-4}$alk, $C_{1-4}$alk or $C_{1-4}$haloalk.

10. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^6$ is H, F, or $C_{1-4}$alk.

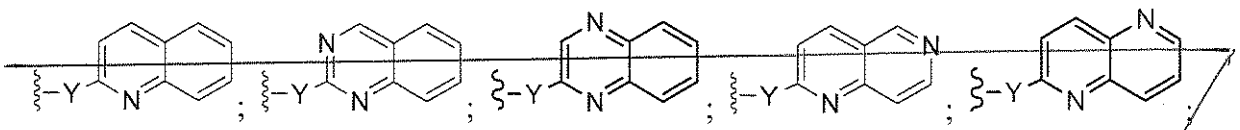
11. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^{4a}$ is H, F, OH, or methyl.

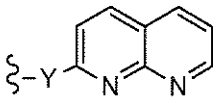
12. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^{4b}$ is oxo and m is 1.

13. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^{4a}$ is H and m is 0.

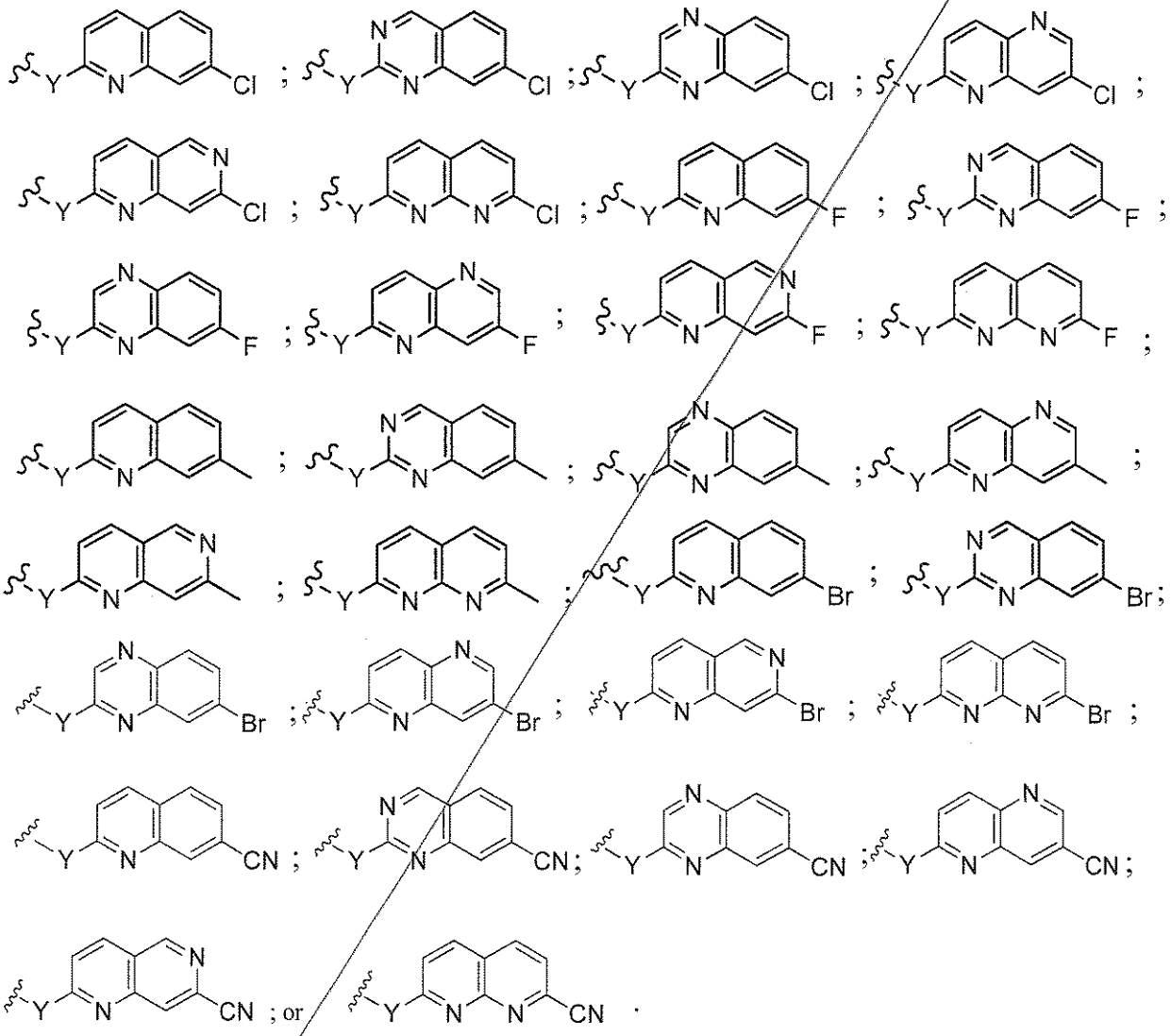
14. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^5$ is unsaturated 9- to10-membered bicyclo-heterocyclic ring.

15. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein the group –Y-$R^5$ is:



or  ; wherein each $R^5$ is substituted by 1 or 2 $R^8$ groups.

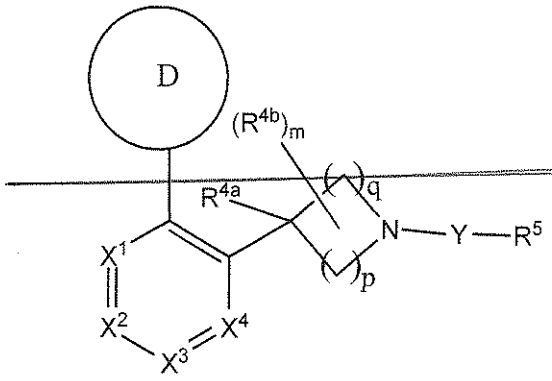
16. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein the group –Y-$R^5$ is:



17. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein Y is a bond or –C(=O).

18. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein $R^8$ is independently F, Br, Cl, $CF_3$, methyl, methoxy, or CN.

19. A compound of formula II:



(II); or a pharmaceutically acceptable salt thereof, wherein:

Ring D is -$L^1$;

$X^1$ is N or $CR^6$;

$X^2$ is N or $CR^2$;

$X^3$ is N or $CR^3$;

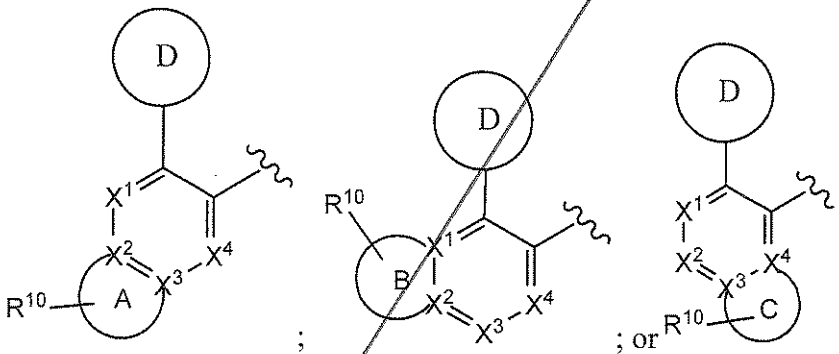
$X^4$ is N or $CR^6$;

wherein 1 to 2 of $X^1$, $X^2$, $X^3$, and $X^4$ are N;

Y is a $C_{0-4}$alk, -C(=O), SO, or $SO_2$;

each $R^2$ and $R^3$ is independently H, halo, CN, OH, -$OC_{1-4}$alk, $C_{1-4}$alk, $C_{1-4}$haloalk, -$C_{1-6}$alk$OR^a$, -C(=O)$C_{1-4}$alk, -C(=O)$NR^aR^a$, -$C_{0-4}$alkNH-C(=O)$R^a$, or $R^c$;

or alternatively the ring containing $X^1$, $X^2$, $X^3$, $X^4$ and $X^5$ can be fused to ring A, ring B, or ring C; having the formula:



; wherein each said ring A, ring B, or ring C is a fused 4- to 6- membered-saturated, -partially saturated, or –unsaturated-carbocyclic or –heterocyclic ring containing 0, 1, 2, or 3 heteroatoms; and is substituted by 0, 1, or 2 $R^{10}$ groups;

$R^{4a}$ is H, OH, halo, $C_{1-4}$alk, or $C_{1-4}$haloalk;

$R^{4b}$ is halo, CN, OH, $OC_{1-4}$alk, $C_{1-4}$alk, $C_{1-4}$haloalk, or oxo;

$R^5$ is pyridinyl or unsaturated 9- to 10-membered bicyclo-heterocyclic ring; wherein each $R^5$ is substituted by 0, 1, 2 or 3 $R^8$ groups;

$R^6$ is independently H, halo, CN, OH, $OC_{1-4}$alk, $C_{1-4}$alk or $C_{1-4}$haloalk;

~~m is 0, 1, 2, 3, or 4;~~

each of p and q is independently 0, 1, 2, 3, 4, 5, or 6; wherein the sum of p and q is 2 to 6;

the ring containing p and q contains 0, 1, or 2 double bonds;

$R^a$ is independently H or $R^b$;

$R^b$ is independently phenyl, benzyl, or $C_{1-6}$alk, wherein said phenyl, benzyl, or $C_{1-6}$alk substituted by 0, 1, 2 or 3 substituents which are, independently, halo, $C_{1-4}$alk, $C_{1-3}$haloalk, -OH, -$OC_{1-4}$alk, -$NH_2$, -$NHC_{1-4}$alk, -$OC(=O)C_{1-4}$alk, or -$N(C_{1-4}alk)C_{1-4}$alk;

$R^c$ is $C_{0-4}$alk-$L^2$;

each $L^1$ is independently a carbon-linked or nitrogen-linked saturated, partially-saturated or unsaturated 3-, 4-, 5-, 6-, or 7-membered monocyclic ring or a saturated, partially-saturated or unsaturated 6-, 7-, 8-, 9-, 10-, 11-, or 12-membered bicyclic ring, wherein each said ring contains 0, 1, 2, 3, or 4 N atoms and 0, 1, or 2 atoms which are O or S; wherein each $L^1$ is independently substituted by 0, 1, 2 or 3 $R^9$ groups;

each $L^2$ is independently a carbon-linked or nitrogen-linked saturated, partially-saturated or unsaturated 3-, 4-, 5-, 6-, or 7-membered monocyclic ring or a saturated, partially-saturated or unsaturated 6-, 7-, 8-, 9-, 10-, 11-, or 12-membered bicyclic ring, wherein each said ring contains 0, 1, 2, 3, or 4 N atoms and 0, 1, or 2 atoms which are O or S; wherein each $L^2$ is independently substituted by 0, 1, 2 or 3 $R^{11}$ groups;

$R^8$ is halo, CN, OH, $OC_{1-4}$alk, $C_{1-4}$alk, $C_{1-4}$haloalk, $OC_{1-4}$haloalk, -$C(=O)R^b$, -$C(=O)R^c$, -$C(=O)NHR^b$, -$C(=O)NHR^c$, -$S(=O)_2R^b$, -$S(=O)_2R^c$, -$S(=O)_2NR^aR^a$, $R^b$, $R^c$, $NO_2$, $OR^b$, or $OR^c$;

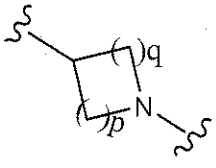
$R^9$ is F, Cl, Br, $C_{1-6}$alk, $C_{1-4}$haloalk, -$OR^a$, -$OC_{1-4}$haloalk, CN, -$C(=O)R^b$, -$C(=O)OR^a$, -$C(=O)NR^aR^a$, -$C(=NR^a)NR^aR^a$, -$OC(=O)R^b$, -$OC(=O)NR^aR^a$, -$OC_{1-6}$alk$NR^aR^a$, -$OC_{1-6}$alk$OR^a$, -$SR^a$, -$S(=O)R^b$, -$S(=O)_2R^b$, -$S(=O)_2NR^aR^a$, -$NR^aR^a$, -$N(R^a)C(=O)R^b$, -$N(R^a)C(=O)OR^b$, -$N(R^a)C(=O)NR^aR^a$, -$N(R^a)C(=NR^a)NR^aR^a$, -$N(R^a)S(=O)_2R^b$, -$N(R^a)S(=O)_2NR^aR^a$, -$NR^aC_{1-6}$alk$NR^aR^a$, -$NR^aC_{1-6}$alk$OR^a$, -$C_{1-6}$alk$NR^aR^a$, -$C_{1-6}$alk$OR^a$, -$C_{1-6}$alk$N(R^a)C(=O)R^b$, -$C_{1-6}$alk$OC(=O)R^b$, -$C_{1-6}$alk$C(=O)NR^aR^a$, -$C_{1-6}$alk$C(=O)OR^a$, oxo, or $R^c$;

$R^{10}$ is oxo, $C_{1-6}$alk, $C_{1-3}$haloalk, -OH, -$OC_{1-4}$alk, -$NH_2$, -$NHC_{1-4}$alk, -$OC(=O)C_{1-4}$alk, or -$N(C_{1-4}alk)C_{1-4}$alk; and

$R^{11}$ is F, Cl, Br, $C_{1-6}$alk, $C_{1-4}$haloalk, -$OR^a$, -$OC_{1-4}$haloalk, CN, -$C(=O)R^b$, -$C(=O)OR^a$, -$C(=O)NR^aR^a$, -$C(=NR^a)NR^aR^a$, -$OC(=O)R^b$, -$OC(=O)NR^aR^a$, -$OC_{1-6}$alk$NR^aR^a$, -$OC_{1-6}$alk$OR^a$, -$SR^a$, -$S(=O)R^b$, -$S(=O)_2R^b$, -$S(=O)_2NR^aR^a$, -$NR^aR^a$, -$N(R^a)C($

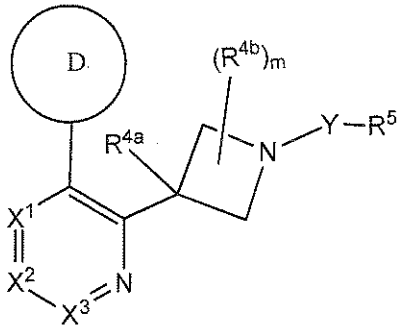
~~=O)R$^b$, -N(R$^a$)C(=O)OR$^b$, -N(R$^a$)C(=O)NR$^a$R$^a$, -N(R$^a$)C(=NR$^a$)NR$^a$R$^a$, -N(R$^a$)S(=O)$_2$R$^b$, -N(R$^a$)S(=O)$_2$NR$^a$R$^a$~~, -NR$^a$C$_{1-6}$alkNR$^a$R$^a$, -NR$^a$C$_{1-6}$alkOR$^a$, -C$_{1-6}$alkNR$^a$R$^a$, -C$_{1-6}$alkOR$^a$, -C$_{1-6}$alkN(R$^a$)C(=O)R$^b$, -C$_{1-6}$alkOC(=O)R$^b$, -C$_{1-6}$alkC(=O)NR$^a$R$^a$, -C$_{1-6}$alkC(=O)OR$^a$, or oxo.

20. The compound according to claim 1, wherein

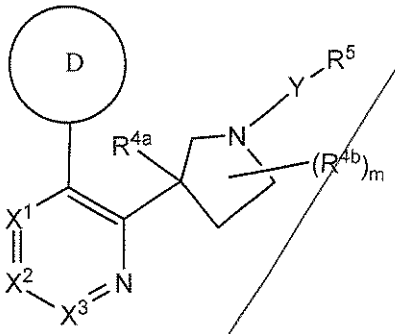


the group is azetidinyl, pyrrolidinyl, piperidinyl, or azepanyl.

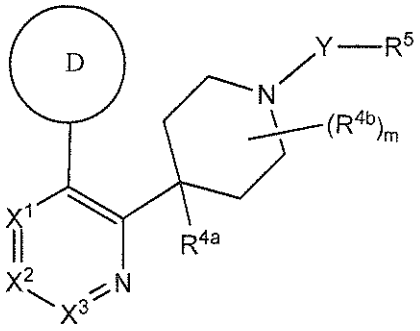
21. The compound according to claim 1, having the formula:



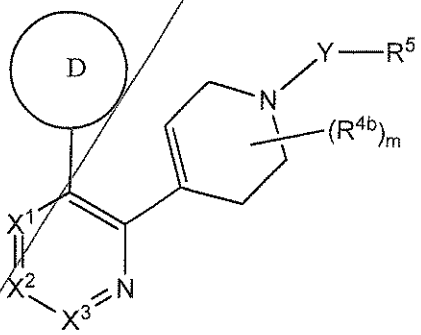
(IIa) ;



(IIc); or

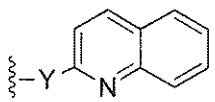
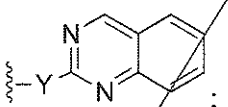
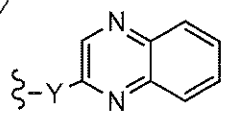
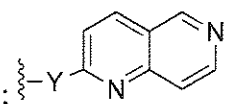
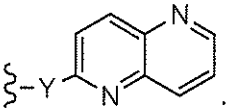


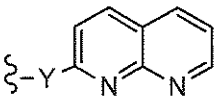
(IIg); or



(IIh);

wherein in each said compound of formula (IIa), (IIc), or (IIg); the group –Y-R$^5$ is:






; or


; Y is a bond; wherein each R$^5$ is substituted by 1 or 2 R$^8$ groups; and R$^8$ is independently F, Cl, Br, methyl, ethyl, isopropyl, methoxy, CN, $CF_3$, OH, or $OCF_3$; and wherein

in said compound (IIh); m is 0; and R$^5$ is unsaturated 10-membered bicyclo-heterocyclic ring; wherein each R$^5$ ring is substituted by 0, 1, or 2 R$^8$ groups.

22. Use of a therapeutically effective amount of a compound according to claim 1, or a pharmaceutically acceptable salt thereof in the manufacture of a medicament for treating

~~conditions that may be treated with PDE10 inhibitors; wherein said condition is psychoses,~~ Parkinson's disease, dementias, obsessive compulsive disorder, tardive dyskinesia, choreas, depression, mood disorders, impulsivity, drug addiction, attention deficit/hyperactivity disorder (ADHD), depression with parkinsonian states, personality changes with caudate or putamen disease, dementia and mania with caudate and pallidal diseases, or compulsions with pallidal disease.

23. A pharmaceutical composition comprising a compound according to claim 1, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable excipient.

24. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, which is:

(1H-Benzoimidazol-2-yl)-[3-(3-phenyl-pyridin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(5-fluoro-3-phenyl-pyridin-2-yl)-azetidin-1-yl]-methanone;

(1H-benzoimidazol-2-yl)-[4-(3-phenyl-pyrazin-2-yl)-piperidin-1-yl]-methanone;

Benzothiazol-2-yl-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-piperidin-1-yl-quinoxalin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxy-piperidin-1-yl)-quinoxalin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-[3-(2,3-dihydro-indol-1-yl)-3',4',5',6'-tetrahydro-2'H-[2,4']bipyridinyl-1'-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-phenyl-quinolin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-(3-phenyl-3',4',5',6'-tetrahydro-2'H-[2,4']bipyridinyl-1'-yl)-methanone;

(1H-Benzoimidazol-2-yl)-{4-[3-(4-hydroxymethyl-piperidin-1-yl)-pyrazin-2-yl]-piperidin-1-yl}-methanone;

(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)(pyridin-2-yl)methanone;

(6-methylpyridin-2-yl)(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methanone;

(3-methylpyridin-2-yl)(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methanone;

(5-methylpyridin-2-yl)(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methanone;

(4-methylpyridin-2-yl)(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-phenyl-quinoxalin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-morpholin-4-yl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1-Methyl-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

[3-(3-Phenyl-pyrazin-2-yl)-azetidin-1-yl]-[1-(2,2,2-trifluoro-ethyl)-1H-benzoimidazol-2-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3,4-dimethoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-isopropyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-trifluoromethoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

1H-Benzoimidazol-2-yl)-{3-[3-(3,5-dimethoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-ethoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-isopropoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-fluoro-5-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(2-methoxy-pyridin-4-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(5-methoxy-pyridin-3-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(4-fluoro-3-methylphenyl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methoxy-3-methyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-fluoro-5-methyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(5-methyl-pyridin-3-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methyl-thiophen-2-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(1-methyl-1H-pyrazol-4-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxymethyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxymethyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

1-(4-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-phenyl)-ethanone;

1-(3-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-phenyl)-ethanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-methoxymethyl-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

4-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-N,N-dimethyl-benzamide;

3-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-N,N-dimethyl-benzamide;

(1H-benzo[d]imidazol-2-yl)(3-(3-(pyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(7-chloro-1H-benzo[d]imidazol-2-yl)(3-(3-(pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(2-methylpyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(m-tolyl)pyrazin-2-yl)azetidin-1-yl)methanone;

3-(3-(1-(1H-benzo[d]imidazole-2-carbonyl)azetidin-3-yl)pyrazin-2-yl)benzonitrile

(1-Methyl-1H-benzoimidazol-2-yl)-[3-(3-piperidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

{3-[3-(4-Hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-(1-methyl-1H-benzoimidazol-2-yl)-methanone;

[3-(3-Piperidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-[1-(2,2,2-trifluoro-ethyl)-1H-benzoimidazol-2-yl]-methanone;

{3-[3-(4-Hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-[1-(2,2,2-trifluoro-ethyl)-1H-benzoimidazol-2-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-pyrrolidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-trifluoromethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R & S)-(1H-Benzoimidazol-2-yl)-{3-[3-(2-methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4,4-dimethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxymethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-(3-{3-[4-(1-hydroxy-1-methyl-ethyl)-piperidin-1-yl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(1H-Benzoimidazol-2-yl)-(3-{3-[4-(1-hydroxy-1-methyl-ethyl)-piperidin-1-yl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-4-carbonitrile;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methoxymethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R & S)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-methyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R & S)- (1H-Benzoimidazol-2-yl)-{3-[3-(2-methyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3,4-dihydro-1H-isoquinolin-2-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(1,3-dihydro-isoindol-2-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R & S)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-phenyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R & S)-(1H-Benzoimidazol-2-yl)-{3-[3-(2-phenyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-cyclopentylamino-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-cyclohexylamino-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-benzylamino-pyrazin-2-yl)-azetidin-1-yl]-methanone;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-4-carboxylic acid amide;

(R & S)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxymethyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

[3-(3-Azepan-1-yl-pyrazin-2-yl)-azetidin-1-yl]-(1H-benzoimidazol-2-yl)-methanone;

[3-(3-Azetidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-(1H-benzoimidazol-2-yl)-methanone;

(R)-(1H-Benzoimidazol-2-yl)-{3-[3-(2-hydroxymethyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)- (1H-Benzoimidazol-2-yl)-{3-[3-(2-hydroxymethyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-(3-{3-[4-(2-hydroxy-ethyl)-piperidin-1-yl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-[1,4]oxazepan-4-yl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methyl-[1,4]diazepan-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

1-(4-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-[1,4]diazepan-1-yl)-ethanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxy-azepan-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R & S)- (1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxymethyl-pyrrolidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R)-(1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(S)- (1H-Benzoimidazol-2-yl)-{3-[3-(3-hydroxy-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(R & S)-1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-3-carbonitrile;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-4-carboxylic acid methylamide;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidine-4-carboxylic acid dimethylamide;

1-(1-(3-(1-(1H-benzo[d]imidazole-2-carbonyl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)ethanone;

1-(4-(3-(1-(1H-benzo[d]imidazole-2-carbonyl)azetidin-3-yl)pyrazin-2-yl)piperazin-1-yl)ethanone;

(R)-(1H-benzo[d]imidazol-2-yl)(3-(3-(3-hydroxypyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(S)-(1H-benzo[d]imidazol-2-yl)(3-(3-(3-hydroxypyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(piperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-benzo[d]imidazol-2-yl)(3-(3-(4-hydroxypiperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(2-oxa-7-aza-spiro[3.5]non-7-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(2-oxa-6-aza-spiro[3.3]hept-6-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

1-(6-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-2,6-diaza-spiro[3.3]hept-2-yl)-ethanone;

2-(3-(3-(2-methoxypyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-fluoropyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-(trifluoromethyl)pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2,6-dimethoxypyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(5-fluoropyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-methoxypyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(6-fluoro-5-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(4-(methylsulfonyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyridin-2-amine;

5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyridin-3-amine;

2-(3-(3-(6-methoxypyridin-2-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2-(trifluoromethyl)pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

N,N-dimethyl-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrimidin-2-amine 2,2,2-trifluoroacetate;

2-(3-(3-(4-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(5-(methylsulfonyl)pyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(5-methylpyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(5-methoxypyridin-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline 2,2,2-trifluoroacetate;

2-(3-(3-(4-chloro-3-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-4-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-chloro-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenol;

2-(3-(3-(3-methoxy-5-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-ethoxy-3-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-4-ethoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-4-propoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-5-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-methoxy-3-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-5-isopropoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-5-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-4-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,4-difluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,4-dichlorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,4-dimethylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-4-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-chloro-5-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-fluoro-3-methylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(pyrimidin-5-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-chloro-3-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,6-dihydro-2H-pyran-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2,2-dimethyl-3,6-dihydro-2H-pyran-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6,6-dimethyl-3,6-dihydro-2H-pyran-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(1H-pyrazol-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-5-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(6-methoxypyridin-2-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluorophenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(pyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzonitrile;

4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzonitrile;

methyl 3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzoate;

ethyl 4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzoate;

2-(3-(3-(2-methoxypyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(2-fluoropyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-(methylthio)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)ethanone;

2-(3-(3-(4-phenoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-fluoro-4-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

N,N-dimethyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)aniline;

N-methyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

tert-butyl 4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-5,6-dihydropyridine-1(2H)-carboxylate;

2-(3-(3-([1,1'-biphenyl]-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-fluoro-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzonitrile;

2-fluoro-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzonitrile;

N,N-dimethyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

2-(3-(3-(2-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-(trifluoromethyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-ethoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)ethanone;

(3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)methanol;

2-(3-(3-(3-(trifluoromethoxy)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-(benzyloxy)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

N-cyclopropyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

N,N-dimethyl-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzenesulfonamide;

2-(3-(3-(4-ethoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)methanol;

2-(3-(3-(4-propylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-ethylphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

N,N-dimethyl-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)aniline;

2-(3-(3-(4-(trifluoromethoxy)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-isopropoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-methyl-2-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)propanenitrile;

4-((4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)sulfonyl)morpholine;

2-(3-(3-(4-(piperidin-1-ylsulfonyl)phenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R- & S-)-2-(3-(3-(3-(pyridin-3-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R- & S-)-2-(3-(3-(3-phenethylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R- & S-)-2-(3-(3-(3-benzylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R)-N,N-dimethyl-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-amine;

(R- & S-)-tert-butyl methyl(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

(R- & S-)-N,N-dimethyl-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-amine;

2-(3-(3-(3-azabicyclo[3.1.0]hexan-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R- & S-)-2-(3-(3-(3-(phenylsulfonyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R- & S-)-3-methyl-5-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)-1,2,4-oxadiazole;

(R)-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-ol;

(R- & S-)-2-(3-(3-(3-(pyridin-4-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(3aR,6aS)-tert-butyl 5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)hexahydropyrrolo[3,4-c]pyrrole-2(1H)-carboxylate;

tert-butyl 5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)hexahydropyrrolo[3,4-c]pyrrole-2(1H)-carboxylate;

tert-butyl 4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1,4-diazepane-1-carboxylate;

(R)-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)methanol;

(R- & S-)-2-(3-(3-(3-(methylsulfonyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S)-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)methanol;

(R)-tert-butyl 1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-ylcarbamate;

(S)-2-(3-(3-(3-fluoropyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,3-difluoropyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-isopropyl-1,4-diazepan-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(1R,5R)-3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-3-azabicyclo[3.2.2]nonane;

2-(3-(3-(azepan-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-methyl-1,4-diazepan-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-3-azabicyclo[3.2.2]nonane;

1-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1,4-diazepan-1-yl)ethanone;

(R- & S-)-2-(3-(3-(3-phenylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(3S,4S)-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidine-3,4-diol;

N-(4-methoxybenzyl)-3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-amine;

(1R,4R)-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-2-oxa-5-azabicyclo[2.2.1]heptane;

(R- & S-)-2-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)thiazole;

(S)-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-2-yl)methanol;

((2S,4S)-4-fluoro-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-2-yl)methanol;

(R)-2-(3-(3-(2-(methoxymethyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(hexahydrocyclopenta[c]pyrrol-2(1H)-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R- & S-)-2-(3-(3-(3-isobutylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,3-dimethylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R- & S-)-2-(3-(3-(3-(methoxymethyl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(4-(trifluoromethyl)piperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidine-4-carbonitrile;

2-(3-(3-(4,4-difluoropiperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)morpholine;

2-(3-(3-(4-fluoropiperidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3-methoxyazetidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(3-(3-(3,3-difluoroazetidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

4-methyl-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-ol;

1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1H-pyrazole-4-carbonitrile

2-(3-(3-(4-methyl-1H-pyrazol-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

tert-butyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)azetidin-3-yl)carbamate;

2,2-dimethyl-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)morpholine;

2-(3-(3-(4-methyl-1H-imidazol-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidine-4-carbonitrile;

(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1H-pyrazol-4-yl)methanol;

(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1H-imidazol-4-yl)methanol;

1-methyl-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperazin-2-one;

N-(2,6-dimethylphenyl)-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidine-3-carboxamide;

(S)-tert-butyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-3-yl)carbamate;

(4-(cyclopropylmethyl)-1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)methanol;

2-(3-(3-((1R,5S)-8-methyl-3,8-diazabicyclo[3.2.1]octan-3-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-amine;

(R- & S-)-methyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

(R- & S-)- N-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)methanesulfonamide;

(R- & S-)-ethyl (1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

(R- & S-)-2-methoxy-N-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)acetamide;

2-(3-(3-(1,4-Diazepan-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

Methyl 4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1,4-diazepane-1-carboxylate;

methyl methyl(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

N-methyl-N-(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)methanesulfonamide;

Ethyl methyl(1-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)pyrrolidin-3-yl)carbamate;

2-(3-(3-(4-chlorophenyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(3-chlorophenyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(2-chlorophenyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(o-tolyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

1-(4-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)ethanone;

1-(3-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)ethanone;

*N*-(3-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)acetamide;

*N*-(4-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)methanesulfonamide;

*N*-(3-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)methanesulfonamide;

2-(3-(3-(1*H*-indol-6-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(1-methyl-1*H*-indol-5-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-(3-(3-(1-methyl-1*H*-indol-6-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

5-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)indolin-2-one;

1-methyl-5-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)indolin-2-one;

1-methyl-6-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-1*H*-benzo[*d*]imidazol-2(3*H*)-one;

2-fluoro-4-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)aniline;

2-(3-(3-(p-tolyl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

2-methyl-6-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)isoquinolin-1(2*H*)-one;

2-(3-(3-(1*H*-indazol-5-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline;

5-(3-(1-(quinazolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzo[*d*]thiazole;

(R & S)-(1H-Benzoimidazol-2-yl)-(3-{3-[4-(1-hydroxy-ethyl)-phenyl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(R & S)-(1H-Benzoimidazol-2-yl)-(3-{3-[3-(1-hydroxy-ethyl)-phenyl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

(R & S)-(1H-Benzoimidazol-2-yl)-(3-{3-[4-(1-hydroxy-ethyl)-piperidin-1-yl]-pyrazin-2-yl}-azetidin-1-yl)-methanone;

1-(4-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-1-yl)-ethanone;

1-{3-[1-(1H-Benzoimidazole-2-carbonyl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-one;

(1H-Benzoimidazol-2-yl)-{3-[3-(4,4-difluoro-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-hydroxy-4-methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-[3-(5-phenyl-pyrimidin-4-yl)-azetidin-1-yl]-methanone;

2-[3-(3-m-Tolyl-pyrazin-2-yl)-azetidin-1-yl]-quinoline;

2-[3-(3-m-Tolyl-pyrazin-2-yl)-azetidin-1-yl]-quinazoline;

2-[3-(3-m-Tolyl-pyrazin-2-yl)-azetidin-1-yl]-quinoxaline;

2-[3-(3-m-Tolyl-pyrazin-2-yl)-azetidin-1-yl]-benzothiazole;

2-{3-[3-(3-Methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

2-{3-[3-(3-Methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinazoline;

2-{3-[3-(3-Methoxy-phenyl)-pyridin-2-yl]-azetidin-1-yl}-quinoline;

2-[3-(3-m-Tolyl-pyridin-2-yl)-azetidin-1-yl]-quinoline;

(R & S)-2-{3-[3-(3-Methyl-pyrrolidin-1-yl)-pyridin-2-yl]-azetidin-1-yl}-quinoline;

4-Methyl-2'-(1-quinolin-2-yl-azetidin-3-yl)-3,4,5,6-tetrahydro-2H-[1,3']bipyridinyl;

{1-[3-(1-Quinolin-2-yl-piperidin-4-yl)-pyrazin-2-yl]-piperidin-4-yl}-methanol;

{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-methanol;

{1-[3-(1-Quinazolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-methanol;

4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine;

{1-[3-(1-Benzothiazol-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-methanol;

{1-[3-(1-Benzooxazol-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl-methanol;

(1-{3-[1-(5-Methyl-pyridin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

2-(4-benzylpiperidin-1-yl)-3-(1-(quinolin-2-yl)azetidin-3-yl)quinoxaline;

[5'-Fluoro-2'-(1-quinolin-2-yl-azetidin-3-yl)-3,4,5,6-tetrahydro-2H-[1,3']bipyridinyl-4-yl]-quinoline;

{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyridazin-4-yl]-piperidin-4-yl}-quinoline;

(R & S)-2-(3-(3-(3-methylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(S or R)-2-(3-(3-(3-methylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R or S)-2-(3-(3-(3-methylpyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

2-(1-Quinolin-2-yl-azetidin-3-yl)-3-m-tolyl-quinoxaline;

4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-quinoxalin-2-yl]-phenylamine;

3-[3-(1-Quinolin-2-yl-azetidin-3-yl)-quinoxalin-2-yl]-phenol;

2-(3-Methoxy-phenyl)-3-(1-quinolin-2-yl-azetidin-3-yl)-quinoxaline;

2-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenol;

3-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenol;

4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenol;

2-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine;

3-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine;

4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine;

2-{3-[3-(4-Fluoro-3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

2-Fluoro-4-[3-(1-quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenylamine

2-[3-(3-Piperidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-quinoline;

2-{3-[3-(4-Methyl-piperidin-1-yl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidine-4-carboxylic acid amide;

1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidine-4-carboxylic acid dimethylamide;

1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidine-4-carboxylic acid methylamide;

1-[3'-(1-Quinolin-2-yl-azetidin-3-yl)-2,3,5,6-tetrahydro-[1,2']bipyrazinyl-4-yl]-ethanone;

1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-ol;

2-Methoxy-1-{4-[3-(1-quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-1-yl}-ethanone;

1-{4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-1-yl}-ethanone;

N-{4-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-phenyl}-acetamide;

1-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)-5,6-dihydropyridin-1(2H)-yl)ethanone;

(R & S)-1-{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-ethanol;

(R or S, absolute stereospecificity not determined)- 1-{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-ethanol;

(S or R, absolute stereospecificity not determined)- 1-{1-[3-(1-Quinolin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-ethanol;

2-fluoro-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenol;

(1-{3-[1-(6-Methyl-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(7-Fluoro-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(6-Fluoro-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

{1-[3-(1-[1,8]Naphthyridin-2-yl-azetidin-3-yl)-pyrazin-2-yl]-piperidin-4-yl}-quinoline;

(1-{3-[1-(6-Chloro-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(6-Chloro-quinoxalin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(6-Methyl-pyridin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(5-Chloro-pyridin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-(3-(1-(5-bromopyridin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)quinoline;

(1-(3-(1-(8-methylquinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)quinoline;

(1-{3-[1-(8-Fluoro-quinolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-(3-(1-(8-chloroquinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)piperidin-4-yl)quinoline;

(1-{3-[1-(8-Chloro-quinazolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(7-Chloro-quinazolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(6-Chloro-quinazolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(5-Chloro-quinazolin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

(1-{3-[1-(7-Chloro-quinoxalin-2-yl)-azetidin-3-yl]-pyrazin-2-yl}-piperidin-4-yl)-quinoline;

2-[3-(3-Piperidin-1-yl-pyrazin-2-yl)-azetidin-1-yl]-benzothiazole;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)-8-methylquinoline;

6-Chloro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinazoline

8-Chloro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

7-Fluoro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinoline;

2-{3-[3-(3-Methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-6-methyl-quinoline;

2-{3-[3-(3-Methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-[1,8]naphthyridine;

8-Chloro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinazoline;

5-Chloro-2-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-quinazoline;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)-4-phenylpyrimidine;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)benzo[d]thiazole;

6-methoxy-2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)benzo[d]thiazole;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)-1,6-naphthyridine;

6-chloro-2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;

6-fluoro-2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)benzo[d]thiazole;

2-(3-(3-(3-methoxyphenyl)pyrazin-2-yl)azetidin-1-yl)quinoline;-3-carbonitrile;

1-[3-(3-Phenyl-pyrazin-2-yl)-azetidin-1-yl]-phthalazine;

6-chloro-2-(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)-1H-benzo[d]imidazole;

2-(3-(3-phenylpyrazin-2-yl)azetidin-1-yl)-1H-benzo[d]imidazole;

2-((3-(3-phenylpyrazin-2-yl)azetidin-1-yl)methyl)-1H-benzo[d]imidazole;

3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

2-fluoro-5-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

2-fluoro-4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzamide;

2-(3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)propan-2-ol;

2-(4-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)phenyl)propan-2-ol;

2-(3-(3-(1,2,3,6-tetrahydropyridin-4-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

lithium 3-(3-(1-(quinolin-2-yl)azetidin-3-yl)pyrazin-2-yl)benzoate;

(S or R)-2-(3-(3-(3-(pyridin-3-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(R or S)-2-(3-(3-(3-(pyridin-3-yl)pyrrolidin-1-yl)pyrazin-2-yl)azetidin-1-yl)quinoline;

(1H-Benzoimidazol-2-yl)-{3-[3-(2-methoxy-phenoxy)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(3-methoxy-phenoxy)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-benzoimidazol-2-yl)-{3-[3-(4-methoxy-phenoxy)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-[3-(3-phenoxy-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-benzoimidazol-2-yl)-{3-[3-(tetrahydro-pyran-4-yl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(7-Chloro-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(6-Chloro-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(7-Fluoro-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(6-Fluoro-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(6-methyl-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(6-methyl-1H-benzoimidazol-2-yl)-[3-(3-phenyl-pyrazin-2-yl)-azetidin-1-yl]-methanone;

(1H-benzoimidazol-2-yl)-{3-[3-(2-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-benzoimidazol-2-yl)-{3-[3-(3-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-Benzoimidazol-2-yl)-{3-[3-(4-methoxy-phenyl)-pyrazin-2-yl]-azetidin-1-yl}-methanone;

(1H-benzoimidazol-2-yl)-[3-(2-phenyl-pyridin-3-yl)-azetidin-1-yl]-methanone; or

2-(3-(3-(1*H*-indol-5-yl)pyrazin-2-yl)azetidin-1-yl)quinazoline.

