Supplementary Information


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NMR data of benzimidazol salts 2a-2j

Figure S1. ¹H NMR spectrum (400 MHz, CDCl₃) of salt 2a.

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Figure S2. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2a.

Figure S3. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of salt 2b.
Figure S4. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2b.

Figure S5. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of salt 2c.
Figure S6. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2c.

Figure S7. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of salt 2d.
Figure S8. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2d.

Figure S9. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of salt 2e.
Figure S10. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2e.

Figure S11. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of salt 2f.
Figure S12. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2f.

Figure S13. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of salt 2g.
Figure S14. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2g.

Figure S15. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of salt 2h.
Figure S16. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2h.

Figure S17. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of salt 2i.
Figure S18. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2i.

Figure S19. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of salt 2j.
Figure S20. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of salt 2j.

Spectra of silver complexes 3a-3j

Figure S21. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex 3a.
Figure S22. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of silver complex 3a.

Figure S23. IR spectrum (KBr) of silver complex 3a.
Figure S24. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex 3b.

Figure S25. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of silver complex 3b.
Figure S26. IR spectrum (KBr) of silver complex 3b.

Figure S27. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex 3c.
Figure S28. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of silver complex 3c.

Figure S29. IR spectrum (KBr) of silver complex 3c.
Figure S30. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex 3d.

Figure S31. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of silver complex 3d.
Figure S32. IR spectrum (KBr) of silver complex 3d.

Figure S33. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex 3e.
Figure S34. $^1$H NMR spectrum (100 MHz, CDCl$_3$) of silver complex 3e.

Figure S35. IR spectrum (KBr) of silver complex 3e.
Figure S36. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex $3f$.

Figure S37. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of silver complex $3f$. 
Figure S38. IR spectrum (KBr) of silver complex 3f.

Figure S39. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex 3g.
Figure S40. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of silver complex 3g.

Figure S41. IR spectrum (KBr) of silver complex 3g.
Figure S42. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex 3h.

Figure S43. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of silver complex 3h.
Figure S44. IR spectrum (KBr) of silver complex 3h.

Figure S45. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex 3i.
Figure S46. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of silver complex 3i.

Figure S47. IR spectrum (KBr) of silver complex 3i.
Figure S48. $^1$H NMR spectrum (400 MHz, CDCl$_3$) of silver complex 3j.

Figure S49. $^{13}$C NMR spectrum (100 MHz, CDCl$_3$) of silver complex 3j.
Figure S50. IR spectrum (KBr) of silver complex 3j.