An optimal conformance sequence for $M1$

ri/null b/x b/y c/y c/z a/x b/x a/x a/z b/x c/y c/z b/x a/x ri/null b/x a/x a/z a/x c/z c/y b/x c/y a/z b/x b/x c/z b/x b/y b/x c/z b/x a/x c/z b/x ri/null b/x a/x a/z b/x ri/null b/x a/x a/z b/x b/x c/z ri/null b/x a/x a/z ri/null b/x a/x c/z
Total = 55 input/output pairs