Table S2. Coordinates for the triangles used for angle of attack calculations

| Triangle number | Points used |
| :--- | :---: |
| 1 | $4,5,6$ |
| 2 | $4,6,7$ |
| 3 | $4,5,7$ |
| 4 | $3,4,7$ |
| 5 | $2,3,9$ |
| 6 | $2,3,4$ |
| 7 | $2,7,9$ |
| 8 | $2,4,7$ |
| 9 | $2,4,9$ |

Triangles 1, 2, 3, triangles 4 and 8 and triangles 7 and 9 displayed comparable patterns. Triangles 5 and 6 also showed similar behaviour.

